

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112023\
 Data File : PP061815.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Nov 2023 03:53
 Operator : YP\AJ
 Sample : 05487-11
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 04:46:10 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111523.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 16 04:03:35 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...	4.452	3.726	23599864	29682510	17.909	14.109
2) SA Decachlor...	10.238	8.852	20152906	29084462	19.962	17.820
Target Compounds						
3) L1 AR-1016-1	5.625	4.844	2280645	191217	48.745	2.792 #
4) L1 AR-1016-2	5.625f	4.866	2280645	194025	31.992	2.051 #
6) L1 AR-1016-4	0.000	5.081	0	6796488	N.D.	156.690 #
7) L1 AR-1016-5	6.105	5.298	403893	7314936	11.773	138.098 #
8) L2 AR-1221-1	4.661	3.954	125963	1345239	7.823	49.605 #
9) L2 AR-1221-2	4.761	4.023	380147	1265885	31.297	64.062 #
10) L2 AR-1221-3	0.000	4.113	0	156080	N.D.	2.668 #
11) L3 AR-1232-1	0.000	4.113	0	156080	N.D.	3.304 #
12) L3 AR-1232-2	0.000	4.866	0	194025	N.D.	4.662 #
13) L3 AR-1232-3	5.625f	0.000	2280645	0	77.252	N.D. #
14) L3 AR-1232-4	0.000	5.127	0	2856769	N.D.	134.506 #
15) L3 AR-1232-5	5.901	5.298	2343030	7314936	179.351	326.310 #
16) L4 AR-1242-1	5.625	4.844	2280645	191217	58.782	3.366 #
17) L4 AR-1242-2	5.625f	4.866	2280645	194025	39.051	2.504 #
19) L4 AR-1242-4	0.000	5.127	0	2856769	N.D.	64.917 #
20) L4 AR-1242-5	0.000	5.655	0	13555936	N.D.	286.822 #
21) L5 AR-1248-1	5.625	4.844	2280645	191217	84.077	4.699 #
22) L5 AR-1248-2	5.901	5.081	2343030	6796488	53.233	112.660 #
23) L5 AR-1248-3	6.105	5.127	403893	2856769	8.309	45.808 #
24) L5 AR-1248-4	6.485f	5.298	1163388	7314936	22.731	103.175 #
25) L5 AR-1248-5	0.000	5.655	0	13555936	N.D.	151.114 #
26) L6 AR-1254-1	6.485	5.655	1163388	13555936	20.099	135.016 #
27) L6 AR-1254-2	6.704	5.806	1662521	2658798	19.232	29.198 #
28) L6 AR-1254-3	7.071	6.217	983573	1416037	11.564	10.222
29) L6 AR-1254-4	7.358	6.449	979020	645155	18.702	9.591 #
30) L6 AR-1254-5	7.779	6.873	525134	688002	8.367	5.853 #
31) L7 AR-1260-1	7.237	6.351	667464	470047	9.621	4.673 #
32) L7 AR-1260-2	7.495	6.539	643802	671131	8.595	5.798 #
33) L7 AR-1260-3	0.000	6.697	0	850844	N.D.	7.763 #
35) L7 AR-1260-5	0.000	7.394f	0	158079	N.D.	0.916 #

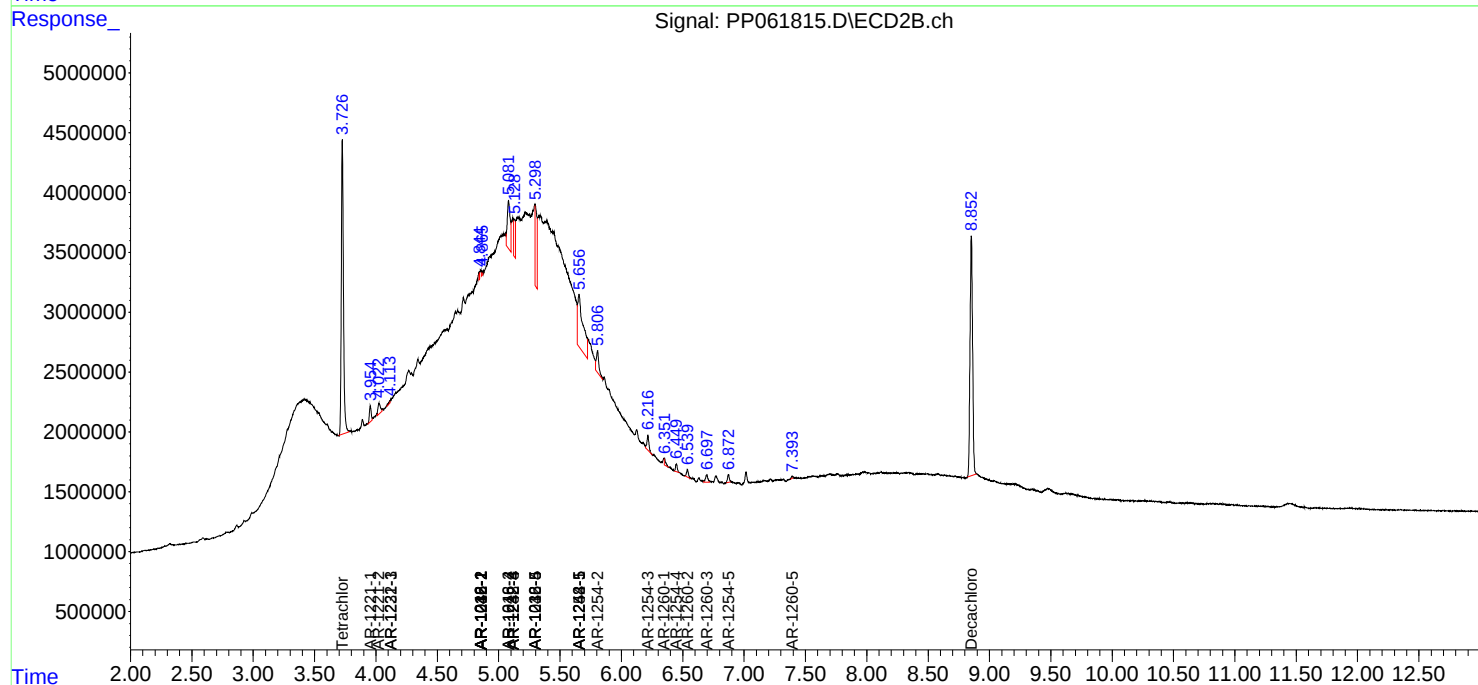
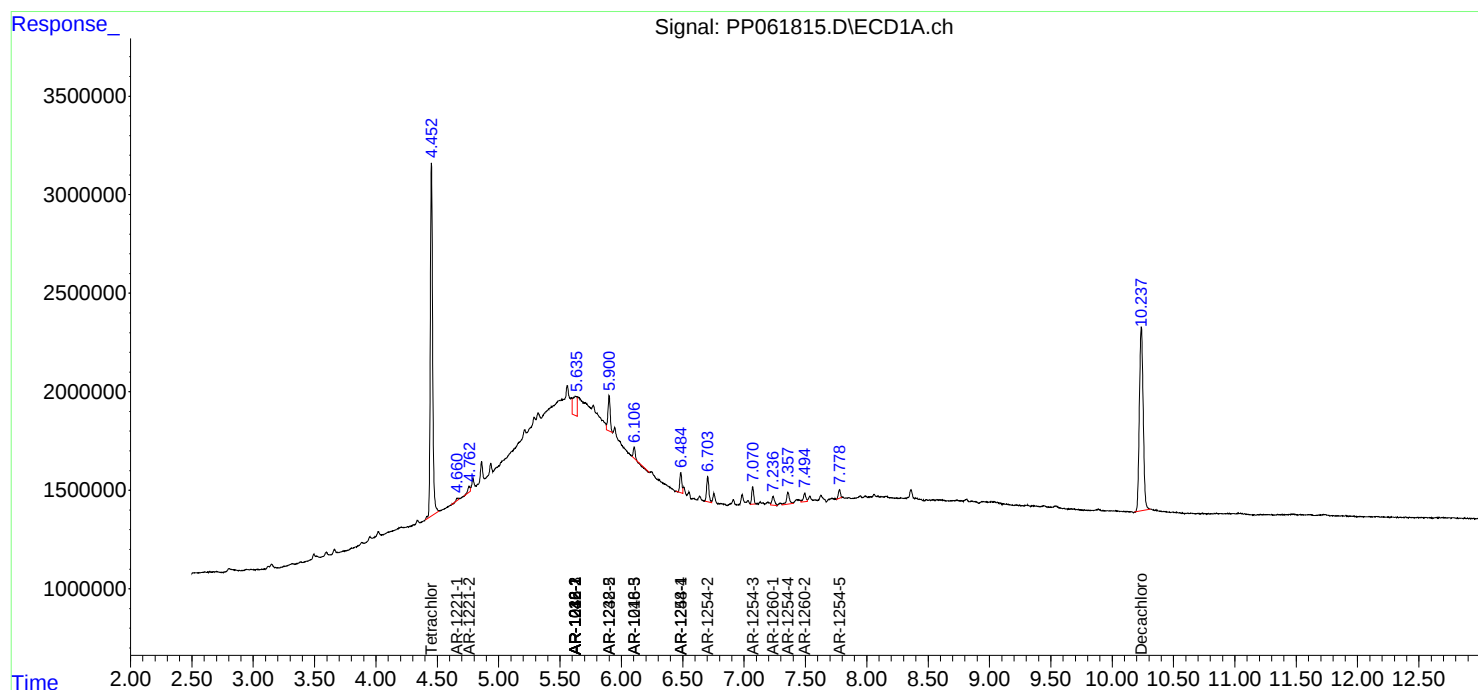
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

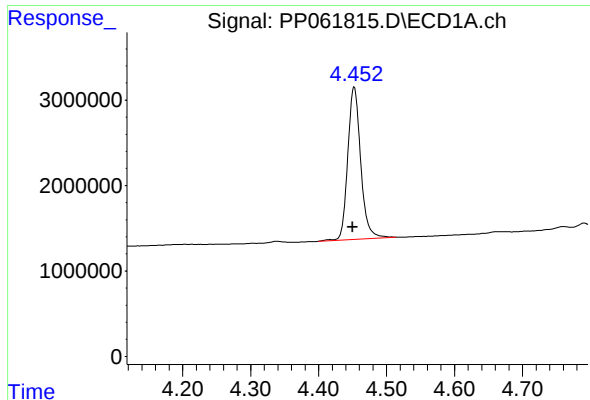
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112023\
Data File : PP061815.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Nov 2023 03:53
Operator : YP\AJ
Sample : 05487-11
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 04:46:10 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111523.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Nov 16 04:03:35 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

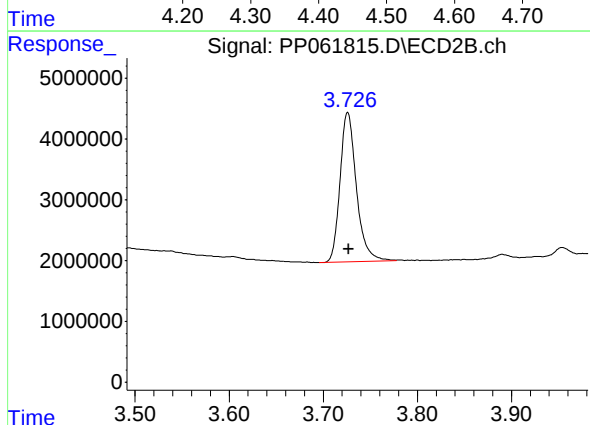




#1 Tetrachloro-m-xylene

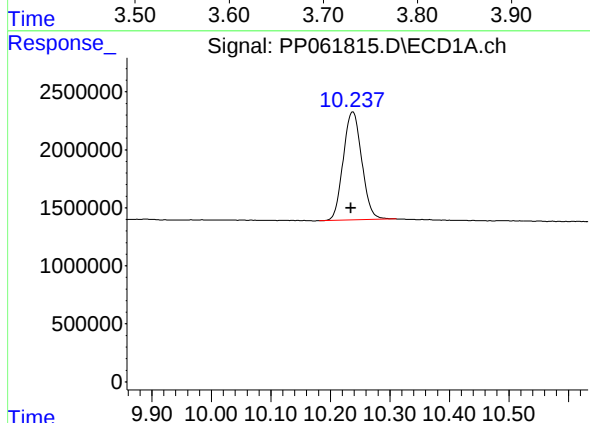
R.T.: 4.452 min
Delta R.T.: 0.002 min
Response: 23599864
Conc: 17.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



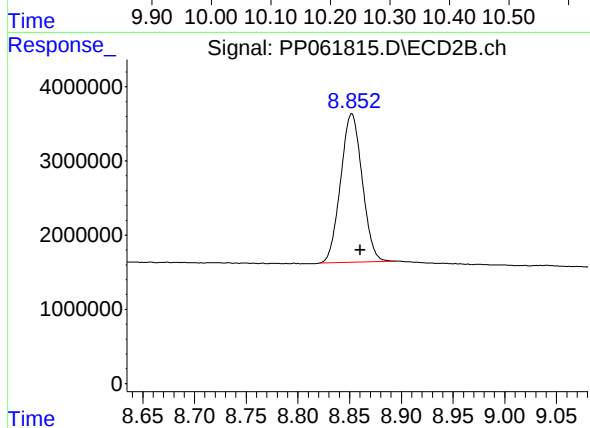
#1 Tetrachloro-m-xylene

R.T.: 3.726 min
Delta R.T.: 0.000 min
Response: 29682510
Conc: 14.11 ng/ml



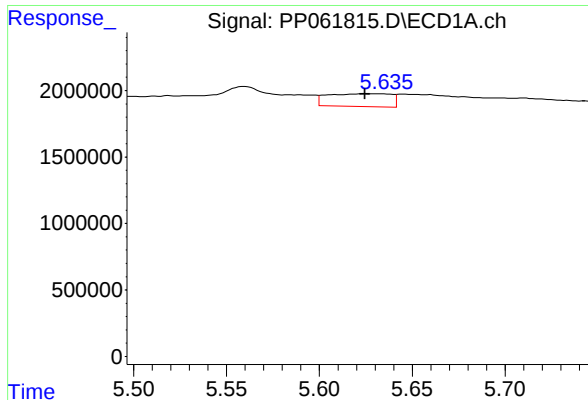
#2 Decachlorobiphenyl

R.T.: 10.238 min
Delta R.T.: 0.003 min
Response: 20152906
Conc: 19.96 ng/ml



#2 Decachlorobiphenyl

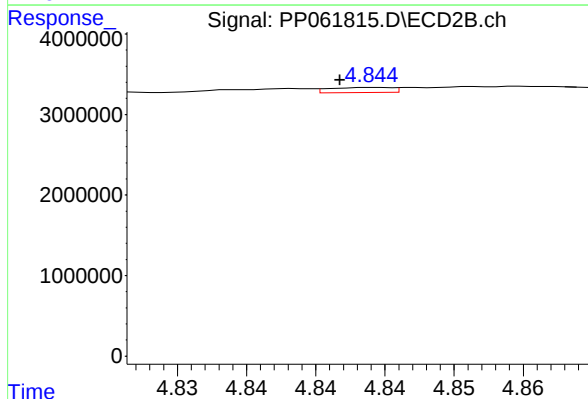
R.T.: 8.852 min
Delta R.T.: -0.008 min
Response: 29084462
Conc: 17.82 ng/ml



#3 AR-1016-1

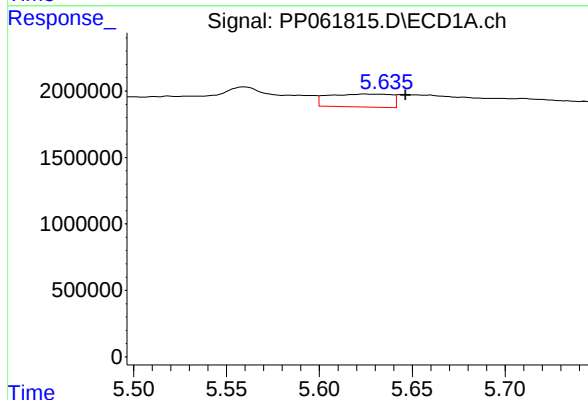
R.T.: 5.625 min
Delta R.T.: 0.000 min
Response: 2280645
Conc: 48.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



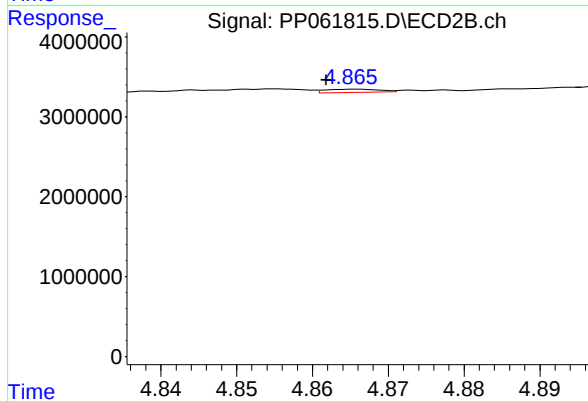
#3 AR-1016-1

R.T.: 4.844 min
Delta R.T.: 0.003 min
Response: 191217
Conc: 2.79 ng/ml



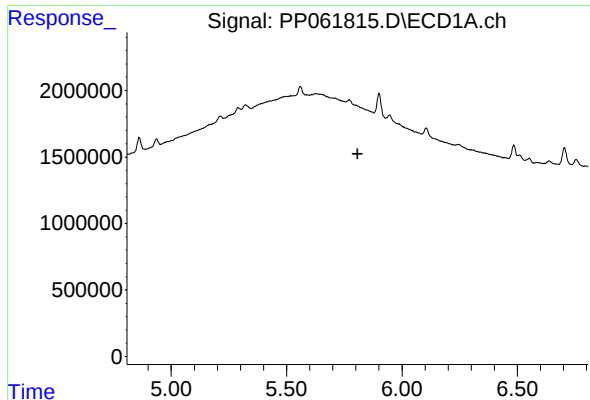
#4 AR-1016-2

R.T.: 5.625 min
Delta R.T.: -0.022 min
Response: 2280645
Conc: 31.99 ng/ml



#4 AR-1016-2

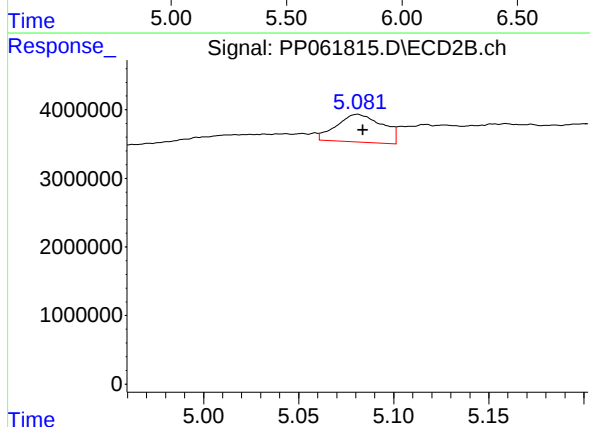
R.T.: 4.866 min
Delta R.T.: 0.004 min
Response: 194025
Conc: 2.05 ng/ml



#6 AR-1016-4

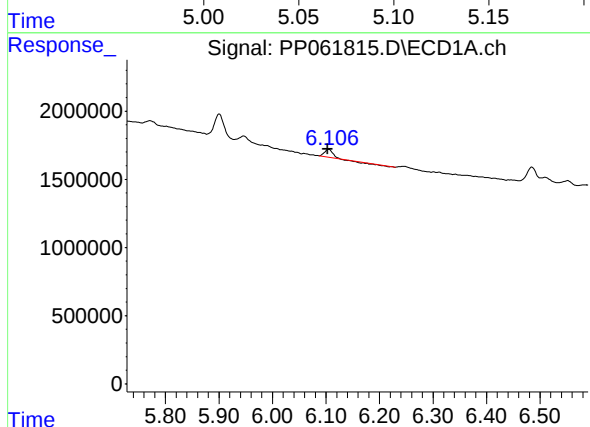
R.T.: 0.000 min
Exp R.T.: 5.808 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



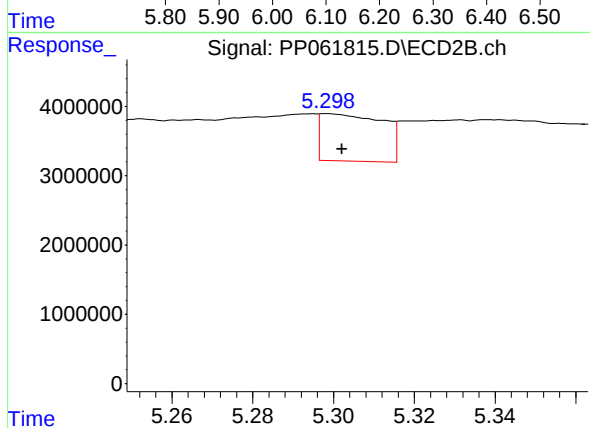
#6 AR-1016-4

R.T.: 5.081 min
Delta R.T.: -0.003 min
Response: 6796488
Conc: 156.69 ng/ml



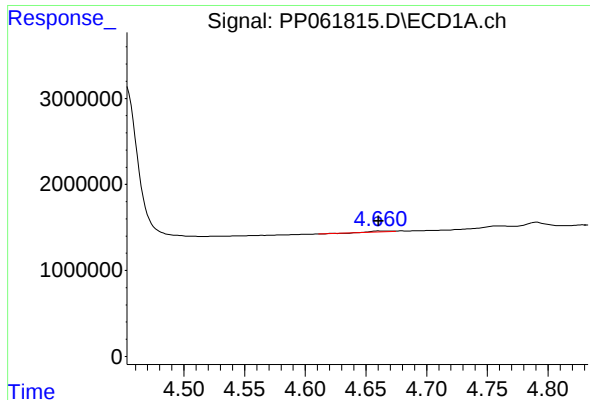
#7 AR-1016-5

R.T.: 6.105 min
Delta R.T.: 0.002 min
Response: 403893
Conc: 11.77 ng/ml



#7 AR-1016-5

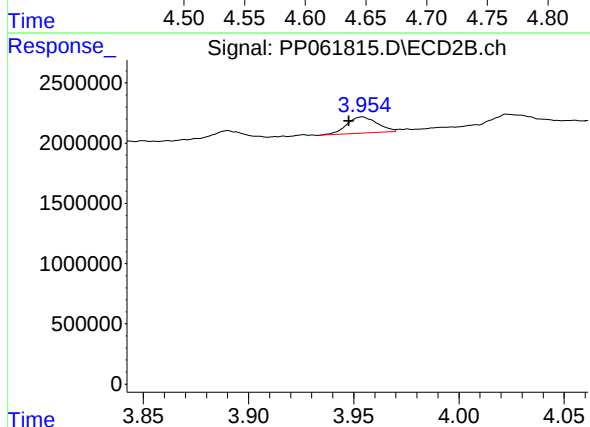
R.T.: 5.298 min
Delta R.T.: -0.004 min
Response: 7314936
Conc: 138.10 ng/ml



#8 AR-1221-1

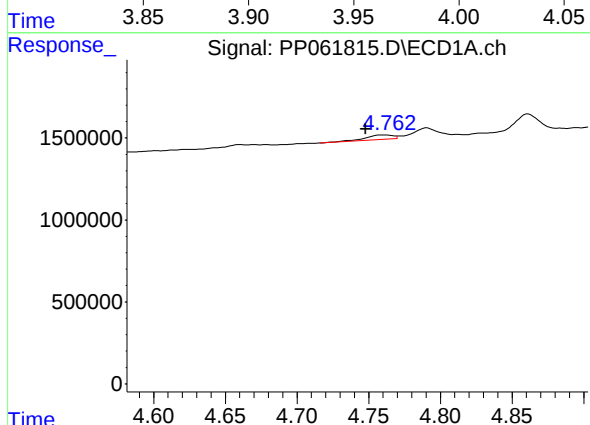
R.T.: 4.661 min
Delta R.T.: 0.000 min
Response: 125963
Conc: 7.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



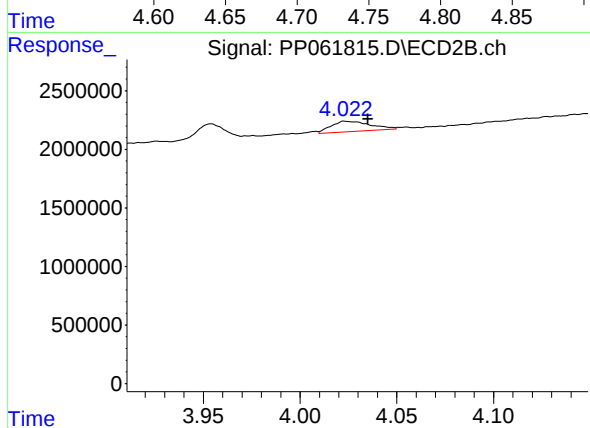
#8 AR-1221-1

R.T.: 3.954 min
Delta R.T.: 0.007 min
Response: 1345239
Conc: 49.60 ng/ml



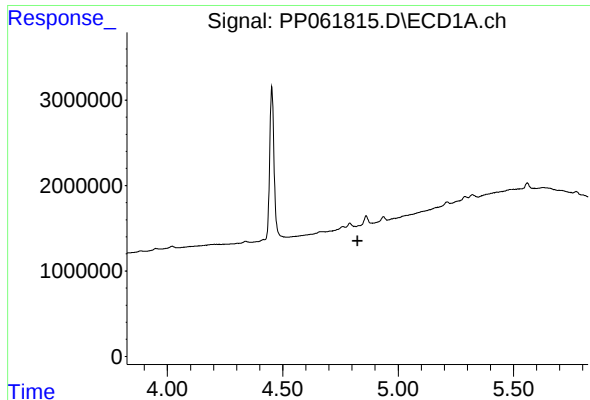
#9 AR-1221-2

R.T.: 4.761 min
Delta R.T.: 0.012 min
Response: 380147
Conc: 31.30 ng/ml



#9 AR-1221-2

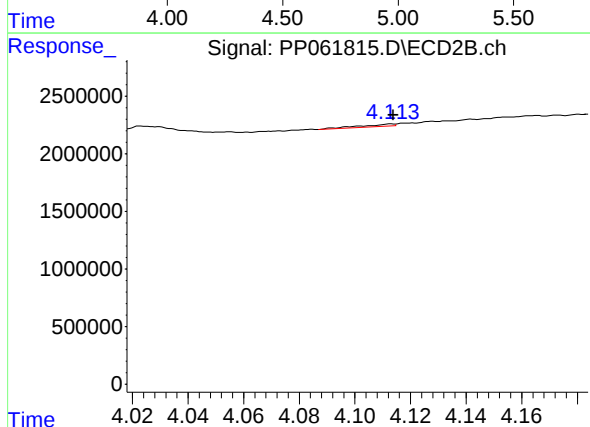
R.T.: 4.023 min
Delta R.T.: -0.012 min
Response: 1265885
Conc: 64.06 ng/ml



#10 AR-1221-3

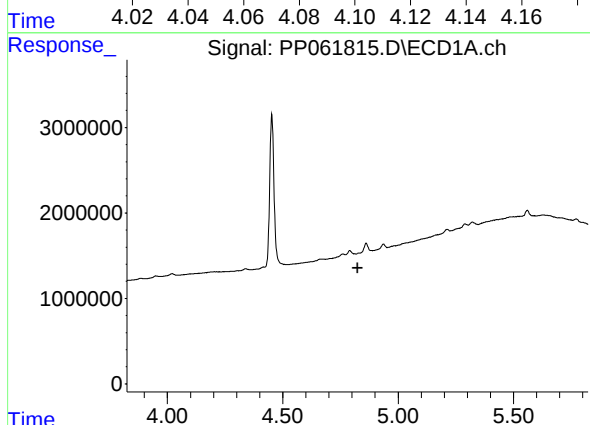
R.T.: 0.000 min
Exp R.T.: 4.824 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



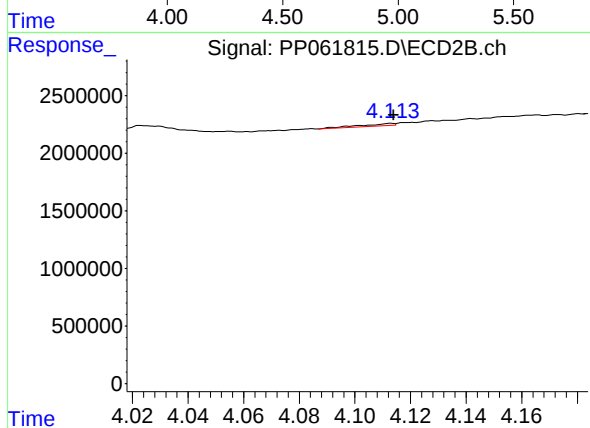
#10 AR-1221-3

R.T.: 4.113 min
Delta R.T.: 0.000 min
Response: 156080
Conc: 2.67 ng/ml



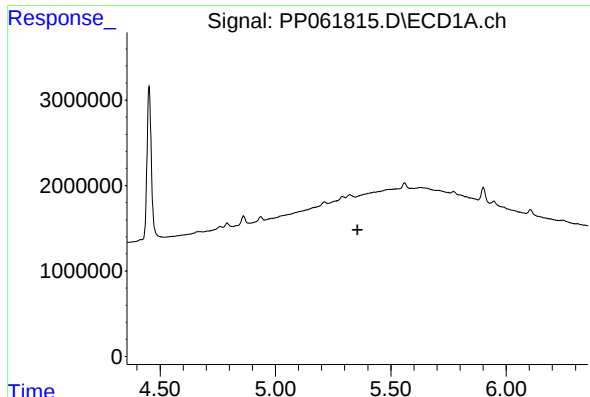
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.824 min
Response: 0
Conc: N.D.



#11 AR-1232-1

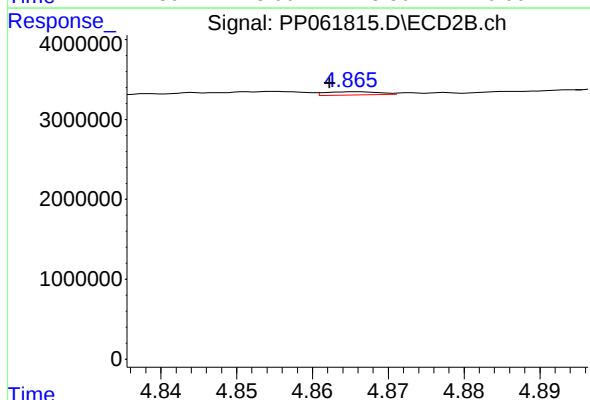
R.T.: 4.113 min
Delta R.T.: 0.000 min
Response: 156080
Conc: 3.30 ng/ml



#12 AR-1232-2

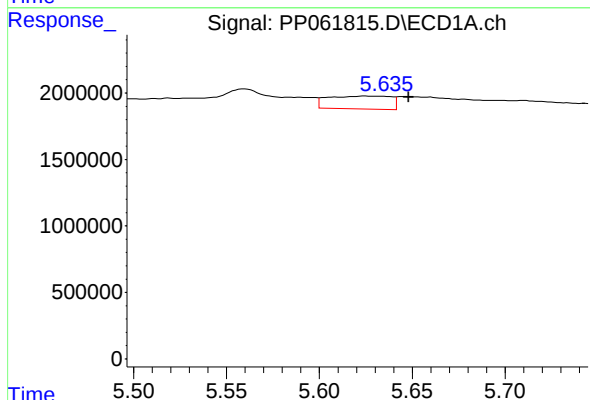
R.T.: 0.000 min
Exp R.T.: 5.356 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



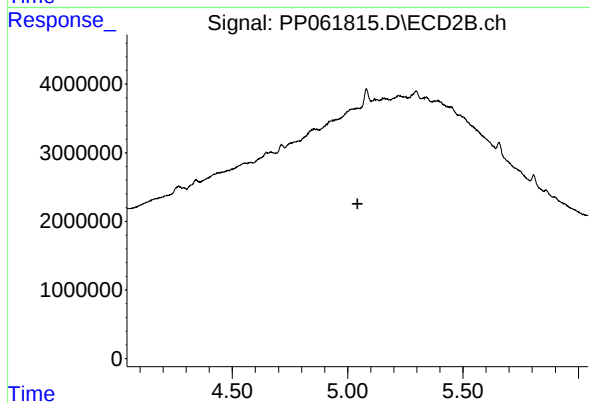
#12 AR-1232-2

R.T.: 4.866 min
Delta R.T.: 0.004 min
Response: 194025
Conc: 4.66 ng/ml



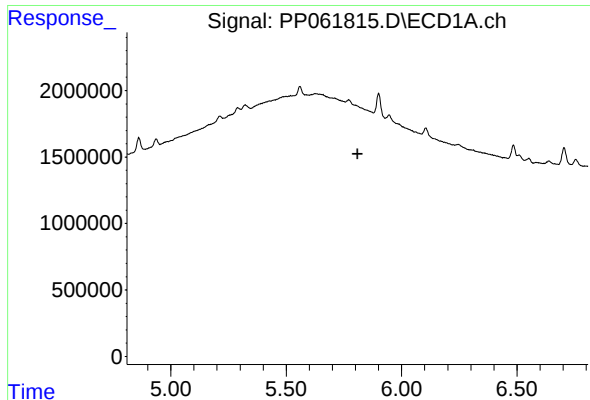
#13 AR-1232-3

R.T.: 5.625 min
Delta R.T.: -0.023 min
Response: 2280645
Conc: 77.25 ng/ml



#13 AR-1232-3

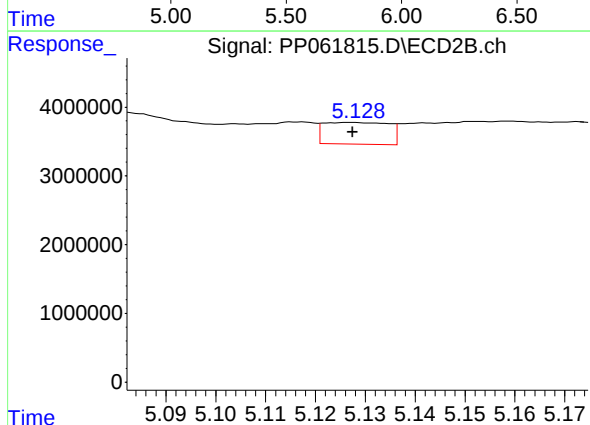
R.T.: 0.000 min
Exp R.T.: 5.043 min
Response: 0
Conc: N.D.



#14 AR-1232-4

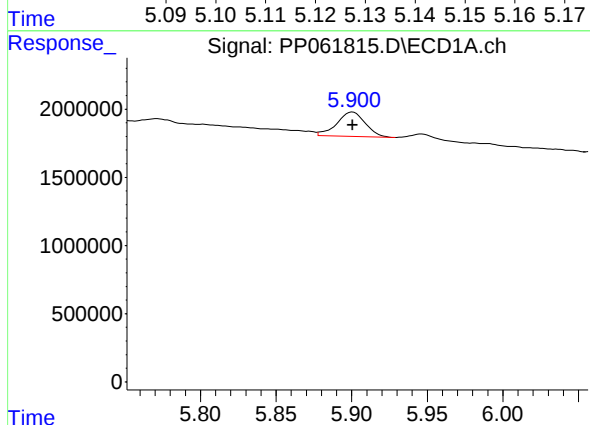
R.T.: 0.000 min
Exp R.T.: 5.809 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



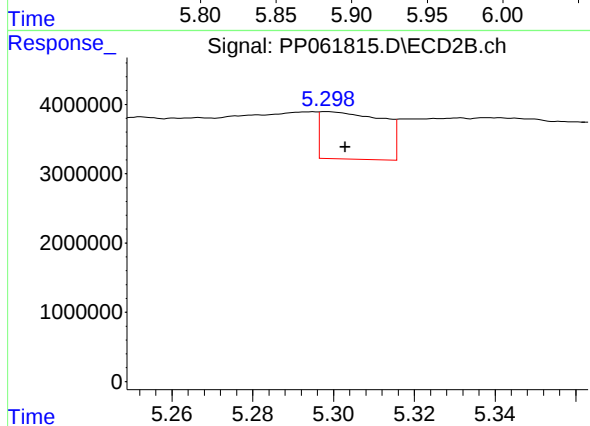
#14 AR-1232-4

R.T.: 5.127 min
Delta R.T.: 0.000 min
Response: 2856769
Conc: 134.51 ng/ml



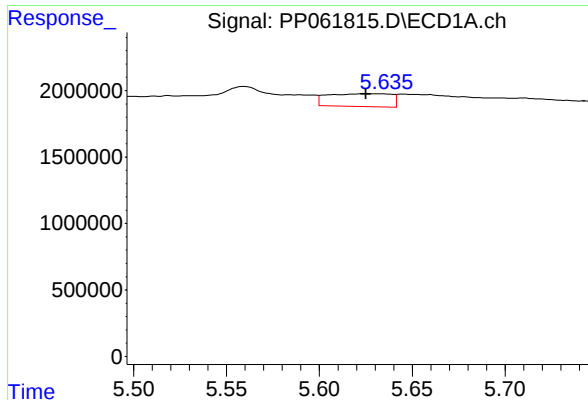
#15 AR-1232-5

R.T.: 5.901 min
Delta R.T.: 0.000 min
Response: 2343030
Conc: 179.35 ng/ml



#15 AR-1232-5

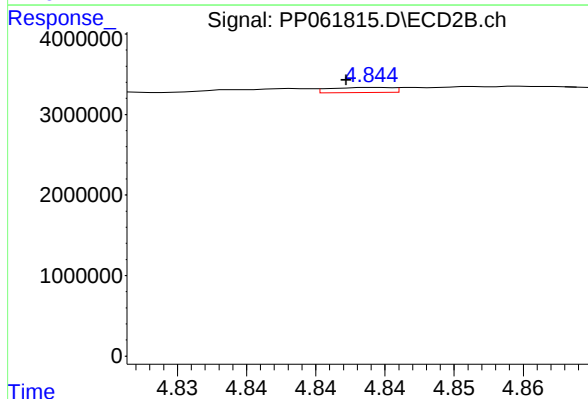
R.T.: 5.298 min
Delta R.T.: -0.005 min
Response: 7314936
Conc: 326.31 ng/ml



#16 AR-1242-1

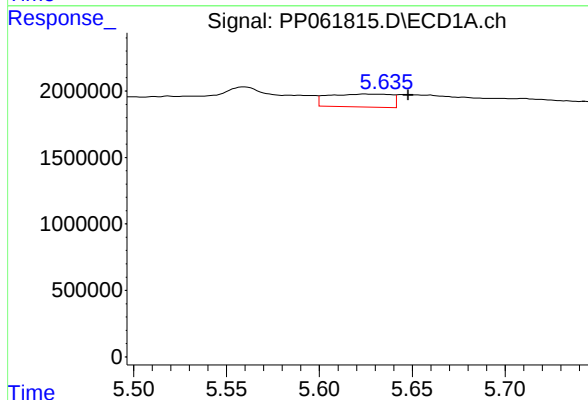
R.T.: 5.625 min
Delta R.T.: 0.000 min
Response: 2280645
Conc: 58.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



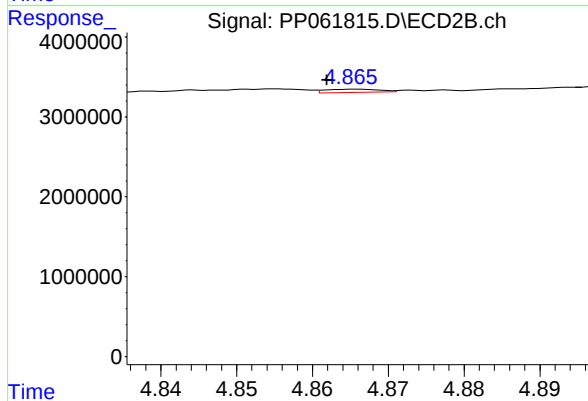
#16 AR-1242-1

R.T.: 4.844 min
Delta R.T.: 0.002 min
Response: 191217
Conc: 3.37 ng/ml



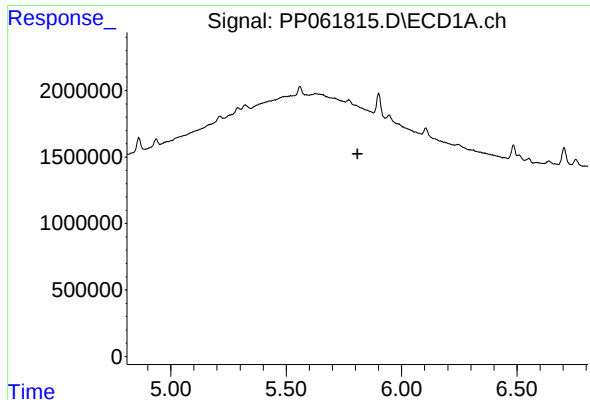
#17 AR-1242-2

R.T.: 5.625 min
Delta R.T.: -0.023 min
Response: 2280645
Conc: 39.05 ng/ml



#17 AR-1242-2

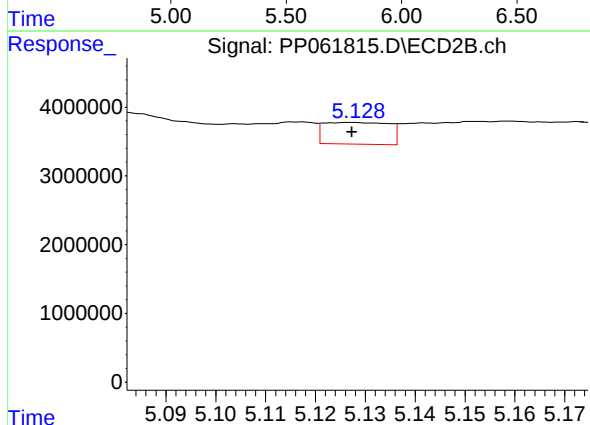
R.T.: 4.866 min
Delta R.T.: 0.004 min
Response: 194025
Conc: 2.50 ng/ml



#19 AR-1242-4

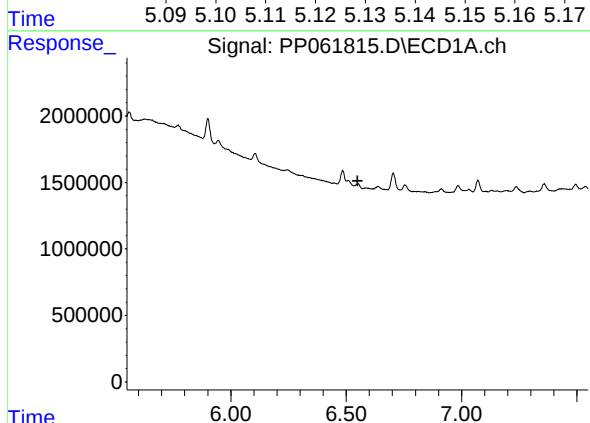
R.T.: 0.000 min
Exp R.T.: 5.809 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



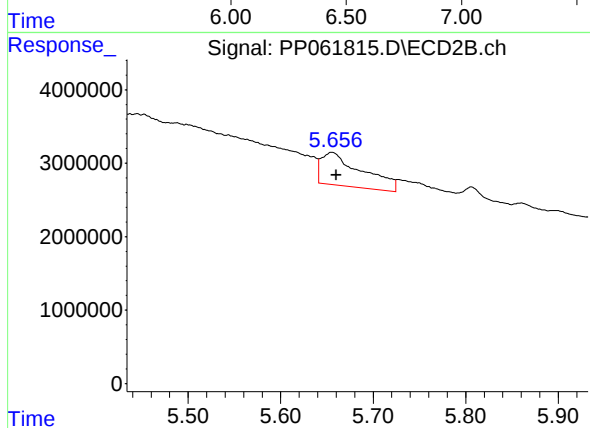
#19 AR-1242-4

R.T.: 5.127 min
Delta R.T.: 0.000 min
Response: 2856769
Conc: 64.92 ng/ml



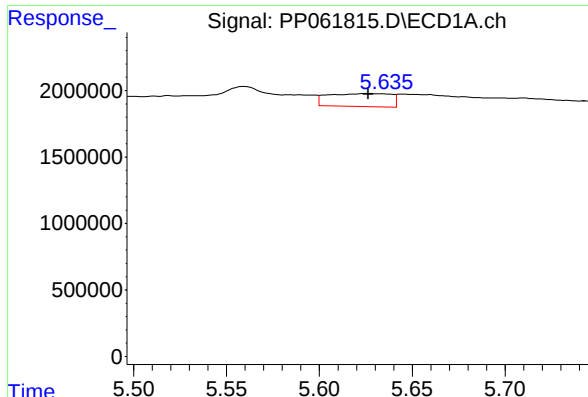
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.549 min
Response: 0
Conc: N.D.



#20 AR-1242-5

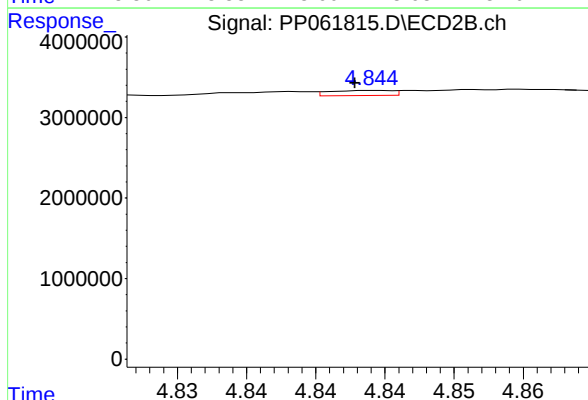
R.T.: 5.655 min
Delta R.T.: -0.005 min
Response: 13555936
Conc: 286.82 ng/ml



#21 AR-1248-1

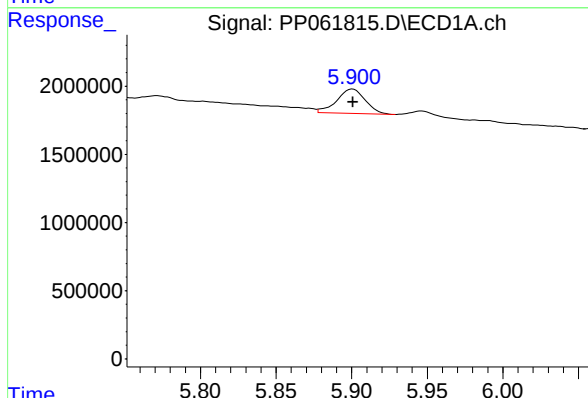
R.T.: 5.625 min
Delta R.T.: -0.002 min
Response: 2280645
Conc: 84.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



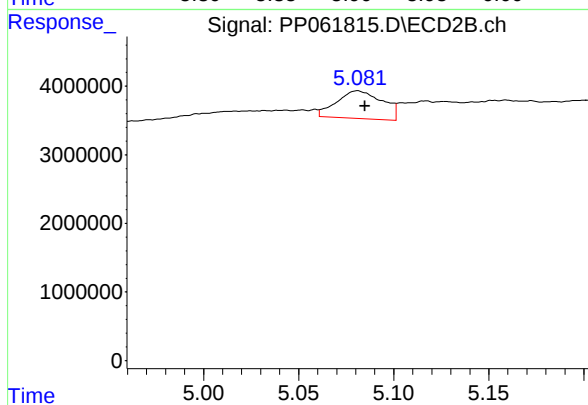
#21 AR-1248-1

R.T.: 4.844 min
Delta R.T.: 0.001 min
Response: 191217
Conc: 4.70 ng/ml



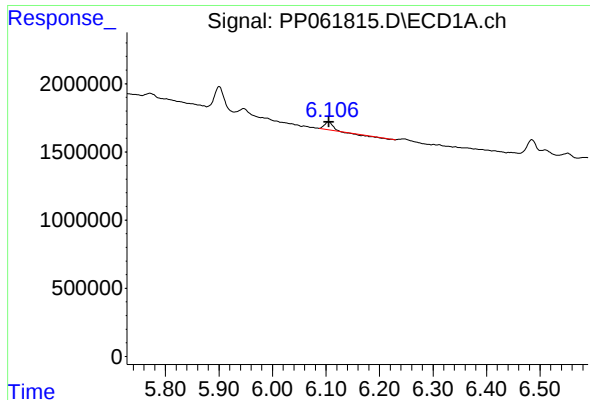
#22 AR-1248-2

R.T.: 5.901 min
Delta R.T.: 0.000 min
Response: 2343030
Conc: 53.23 ng/ml



#22 AR-1248-2

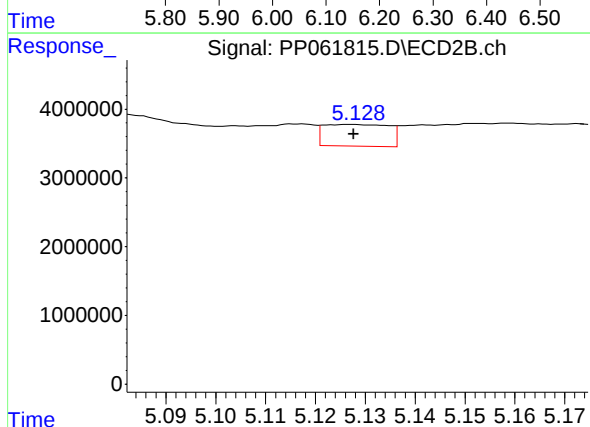
R.T.: 5.081 min
Delta R.T.: -0.004 min
Response: 6796488
Conc: 112.66 ng/ml



#23 AR-1248-3

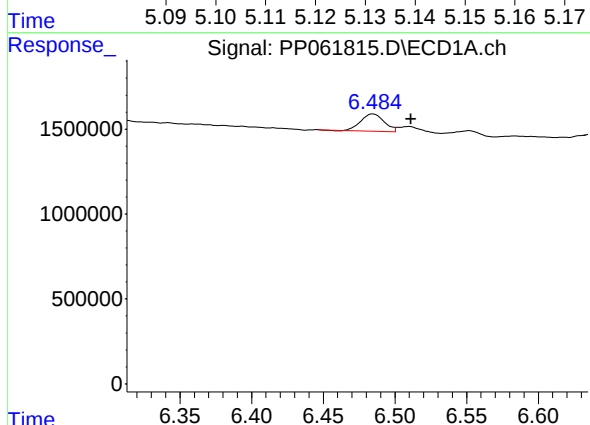
R.T.: 6.105 min
Delta R.T.: 0.000 min
Response: 403893
Conc: 8.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



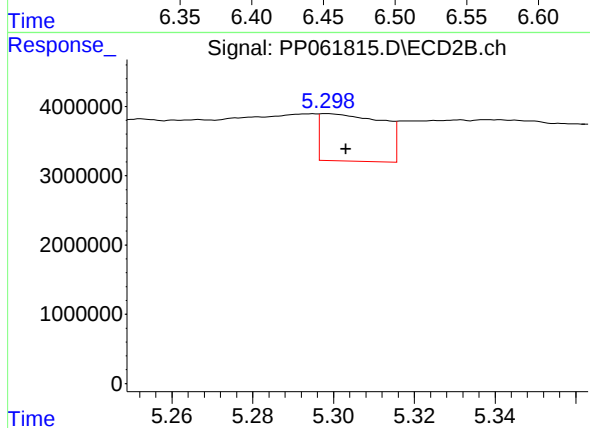
#23 AR-1248-3

R.T.: 5.127 min
Delta R.T.: 0.000 min
Response: 2856769
Conc: 45.81 ng/ml



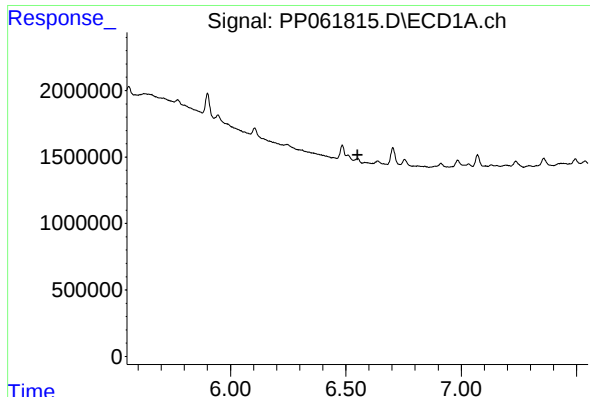
#24 AR-1248-4

R.T.: 6.485 min
Delta R.T.: -0.026 min
Response: 1163388
Conc: 22.73 ng/ml



#24 AR-1248-4

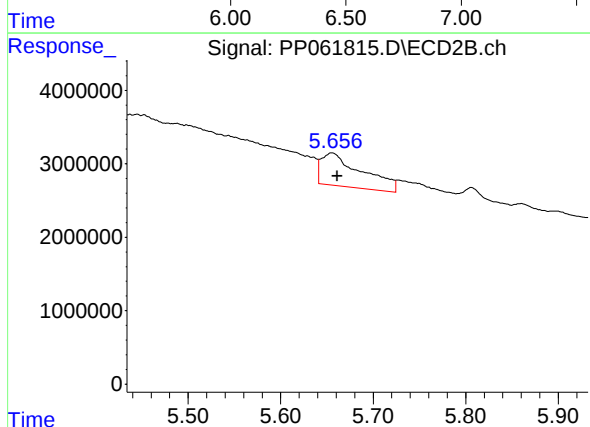
R.T.: 5.298 min
Delta R.T.: -0.005 min
Response: 7314936
Conc: 103.18 ng/ml



#25 AR-1248-5

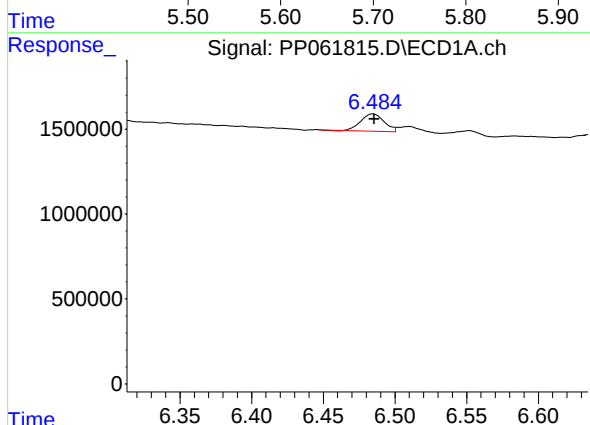
R.T.: 0.000 min
Exp R.T.: 6.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



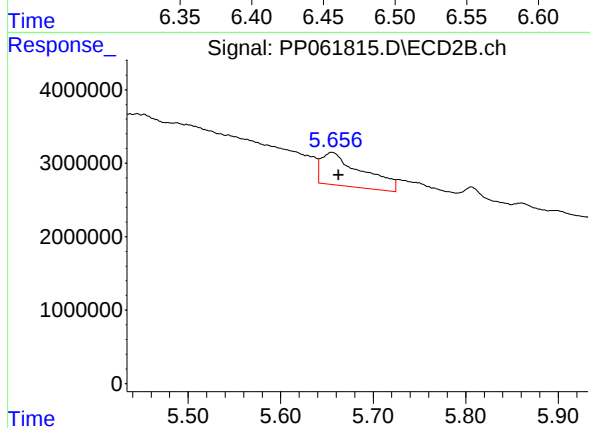
#25 AR-1248-5

R.T.: 5.655 min
Delta R.T.: -0.006 min
Response: 13555936
Conc: 151.11 ng/ml



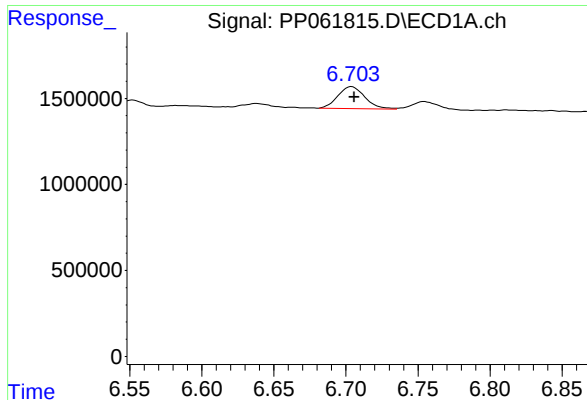
#26 AR-1254-1

R.T.: 6.485 min
Delta R.T.: 0.000 min
Response: 1163388
Conc: 20.10 ng/ml



#26 AR-1254-1

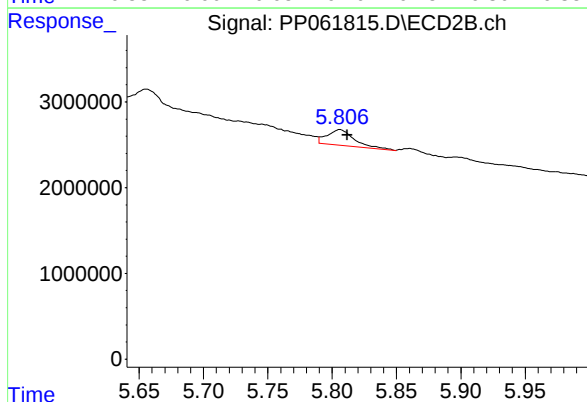
R.T.: 5.655 min
Delta R.T.: -0.008 min
Response: 13555936
Conc: 135.02 ng/ml



#27 AR-1254-2

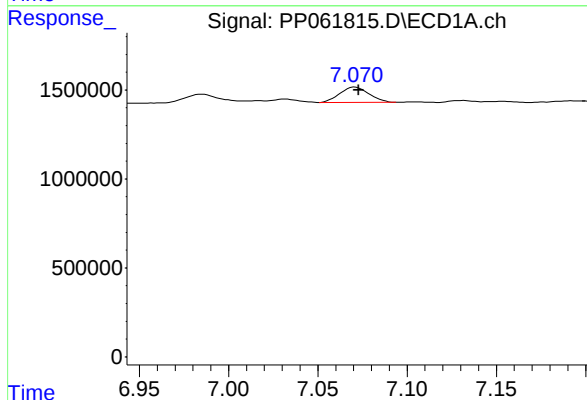
R.T.: 6.704 min
Delta R.T.: -0.002 min
Response: 1662521
Conc: 19.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



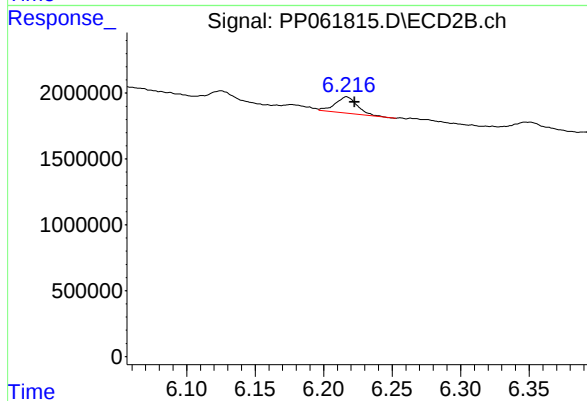
#27 AR-1254-2

R.T.: 5.806 min
Delta R.T.: -0.006 min
Response: 2658798
Conc: 29.20 ng/ml



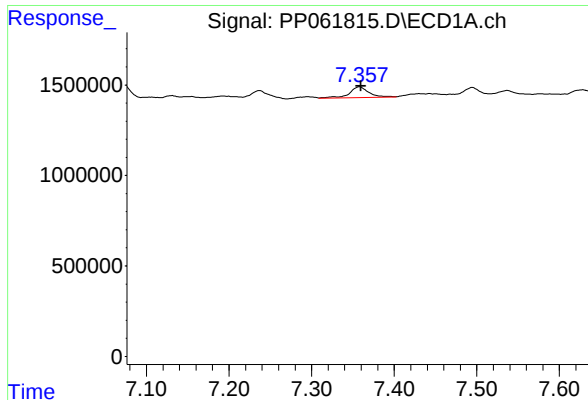
#28 AR-1254-3

R.T.: 7.071 min
Delta R.T.: -0.002 min
Response: 983573
Conc: 11.56 ng/ml



#28 AR-1254-3

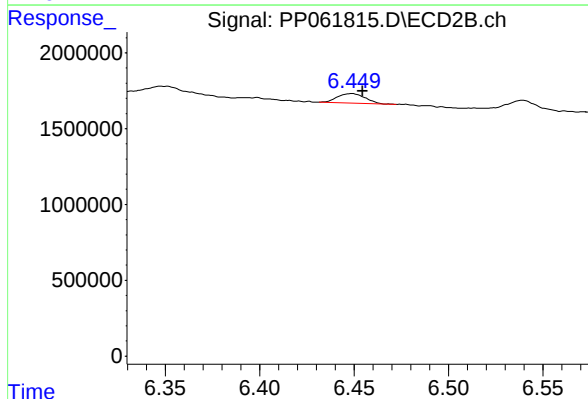
R.T.: 6.217 min
Delta R.T.: -0.006 min
Response: 1416037
Conc: 10.22 ng/ml



#29 AR-1254-4

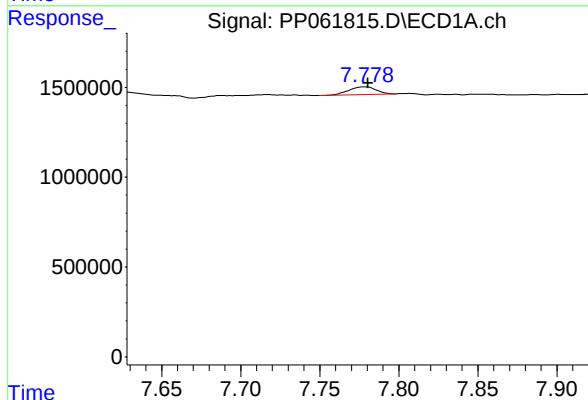
R.T.: 7.358 min
Delta R.T.: -0.002 min
Response: 979020
Conc: 18.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



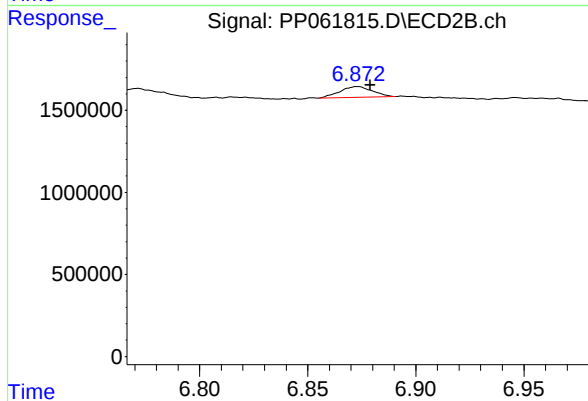
#29 AR-1254-4

R.T.: 6.449 min
Delta R.T.: -0.005 min
Response: 645155
Conc: 9.59 ng/ml



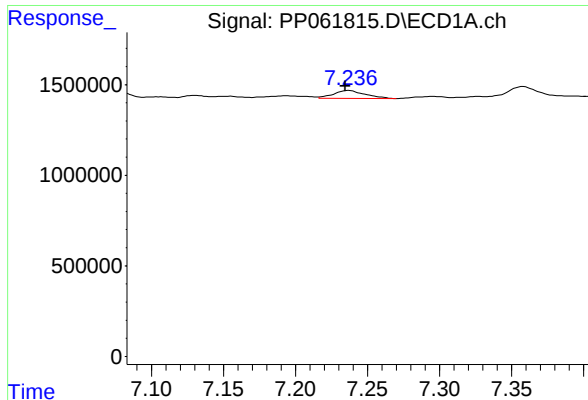
#30 AR-1254-5

R.T.: 7.779 min
Delta R.T.: -0.002 min
Response: 525134
Conc: 8.37 ng/ml



#30 AR-1254-5

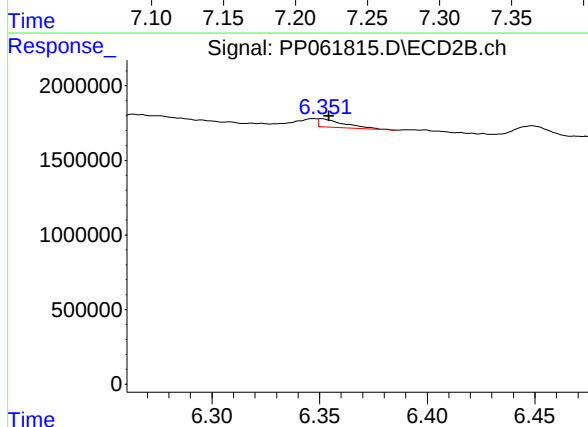
R.T.: 6.873 min
Delta R.T.: -0.006 min
Response: 688002
Conc: 5.85 ng/ml



#31 AR-1260-1

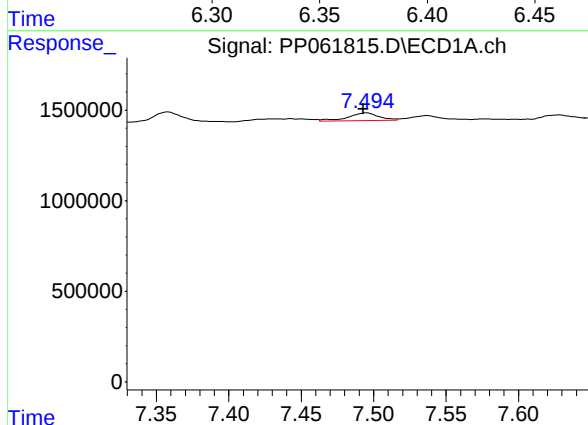
R.T.: 7.237 min
Delta R.T.: 0.002 min
Response: 667464
Conc: 9.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



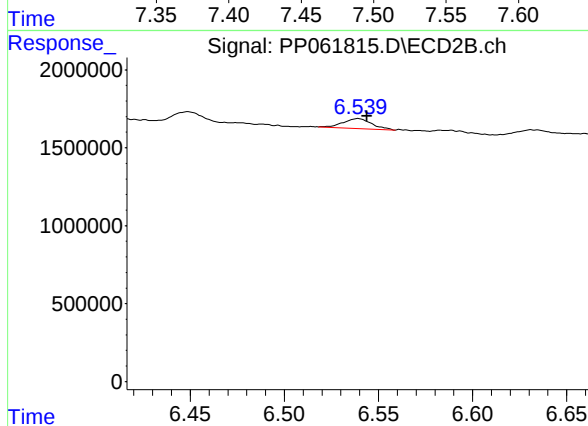
#31 AR-1260-1

R.T.: 6.351 min
Delta R.T.: -0.003 min
Response: 470047
Conc: 4.67 ng/ml



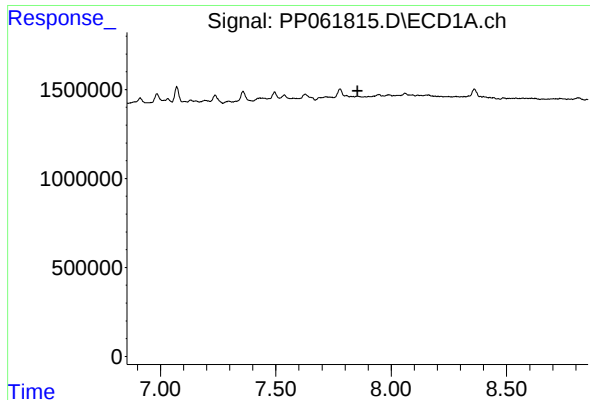
#32 AR-1260-2

R.T.: 7.495 min
Delta R.T.: 0.002 min
Response: 643802
Conc: 8.59 ng/ml



#32 AR-1260-2

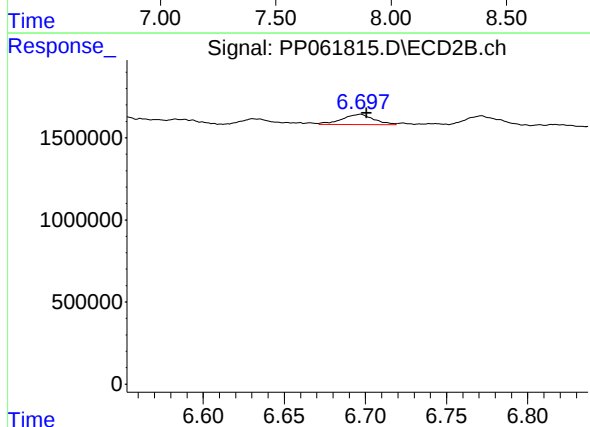
R.T.: 6.539 min
Delta R.T.: -0.005 min
Response: 671131
Conc: 5.80 ng/ml



#33 AR-1260-3

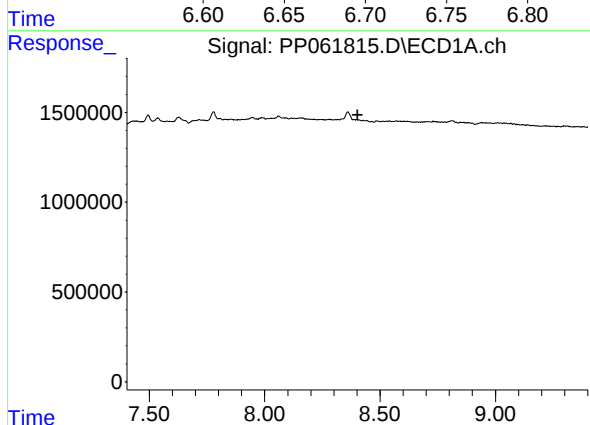
R.T.: 0.000 min
Exp R.T.: 7.854 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



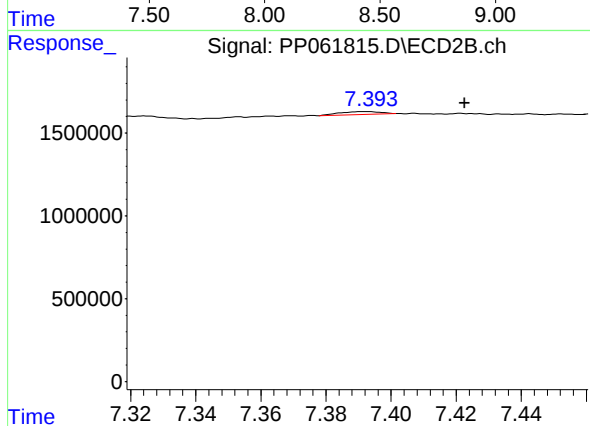
#33 AR-1260-3

R.T.: 6.697 min
Delta R.T.: -0.004 min
Response: 850844
Conc: 7.76 ng/ml



#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.402 min
Response: 0
Conc: N.D.



#35 AR-1260-5

R.T.: 7.394 min
Delta R.T.: -0.029 min
Response: 158079
Conc: 0.92 ng/ml