

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120624\
 Data File : PP068871.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Dec 2024 22:21
 Operator : YP\AJ
 Sample : PB165420BL
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 23:06:29 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110724.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 08 11:04:08 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...	4.758	4.048	20173092	18238005	20.784	18.835
2)	SA Decachlor...	10.675	9.201	22759456	21167004	18.186	18.712
Target Compounds							
3)	L1 AR-1016-1	0.000	5.123f	0	119292	N.D.	3.610 #
4)	L1 AR-1016-2	0.000	5.196	0	199800	N.D.	4.274 #
5)	L1 AR-1016-3	0.000	5.349	0	251546	N.D.	9.303 #
6)	L1 AR-1016-4	0.000	5.349f	0	251546	N.D.	10.661 #
8)	L2 AR-1221-1	4.944	0.000	723621	0	53.356	N.D. #
9)	L2 AR-1221-2	5.071	4.357	1934790	380384	191.838	38.922 #
10)	L2 AR-1221-3	5.120	0.000	879966	0	29.080	N.D. #
11)	L3 AR-1232-1	5.120	0.000	879966	0	37.735	N.D. #
12)	L3 AR-1232-2	0.000	5.196	0	199800	N.D.	9.171 #
13)	L3 AR-1232-3	0.000	5.349	0	251546	N.D.	22.438 #
16)	L4 AR-1242-1	0.000	5.123	0	119292	N.D.	4.293 #
17)	L4 AR-1242-2	0.000	5.196	0	199800	N.D.	5.173 #
18)	L4 AR-1242-3	0.000	5.349	0	251546	N.D.	11.821 #
20)	L4 AR-1242-5	0.000	5.960	0	140749	N.D.	5.127 #
21)	L5 AR-1248-1	0.000	5.123f	0	119292	N.D.	5.460 #
22)	L5 AR-1248-2	0.000	5.349f	0	251546	N.D.	7.868 #
25)	L5 AR-1248-5	0.000	5.960f	0	140749	N.D.	3.797 #
26)	L6 AR-1254-1	0.000	5.960	0	140749	N.D.	2.321 #
27)	L6 AR-1254-2	0.000	6.109	0	319691	N.D.	6.062 #
28)	L6 AR-1254-3	0.000	6.523	0	198466	N.D.	2.384 #
29)	L6 AR-1254-4	7.654	6.755	198495	195950	3.689	4.030
30)	L6 AR-1254-5	0.000	7.175	0	142249	N.D.	1.906 #
31)	L7 AR-1260-1	0.000	6.679	0	254540	N.D.	4.574 #
32)	L7 AR-1260-2	0.000	6.820	0	418375	N.D.	6.316 #
33)	L7 AR-1260-3	0.000	6.998	0	121627	N.D.	1.965 #
34)	L7 AR-1260-4	0.000	7.470	0	60379	N.D.	1.145 #
35)	L7 AR-1260-5	8.651f	7.719	162826	203837	1.439	1.712
36)	L8 AR-1262-1	0.000	7.221	0	12557	N.D.	0.162 #
37)	L8 AR-1262-2	8.651f	7.470	162826	60379	1.262	0.854 #
39)	L8 AR-1262-4	0.000	8.091	0	220586	N.D.	2.129 #
42)	L9 AR-1268-2	0.000	8.091	0	220586	N.D.	1.558 #
45)	L9 AR-1268-5	0.000	8.914	0	136592	N.D.	0.363 #

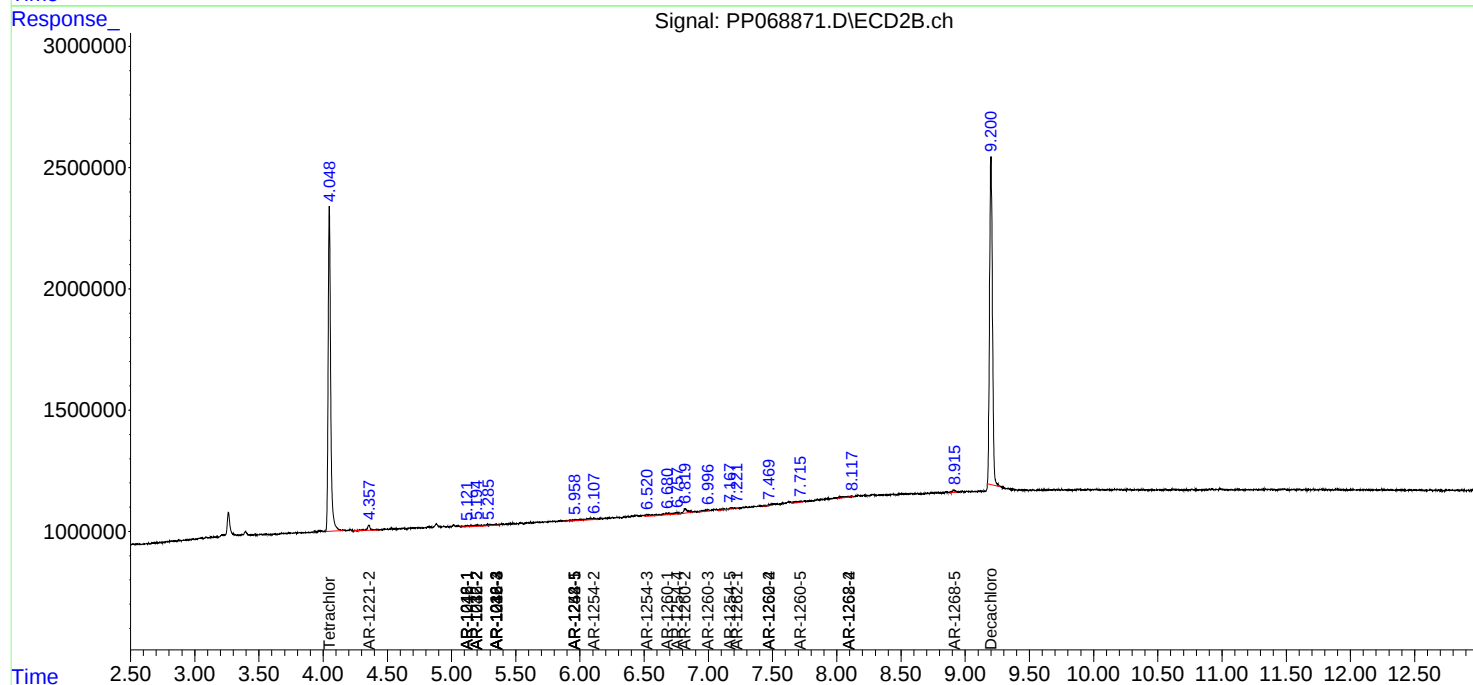
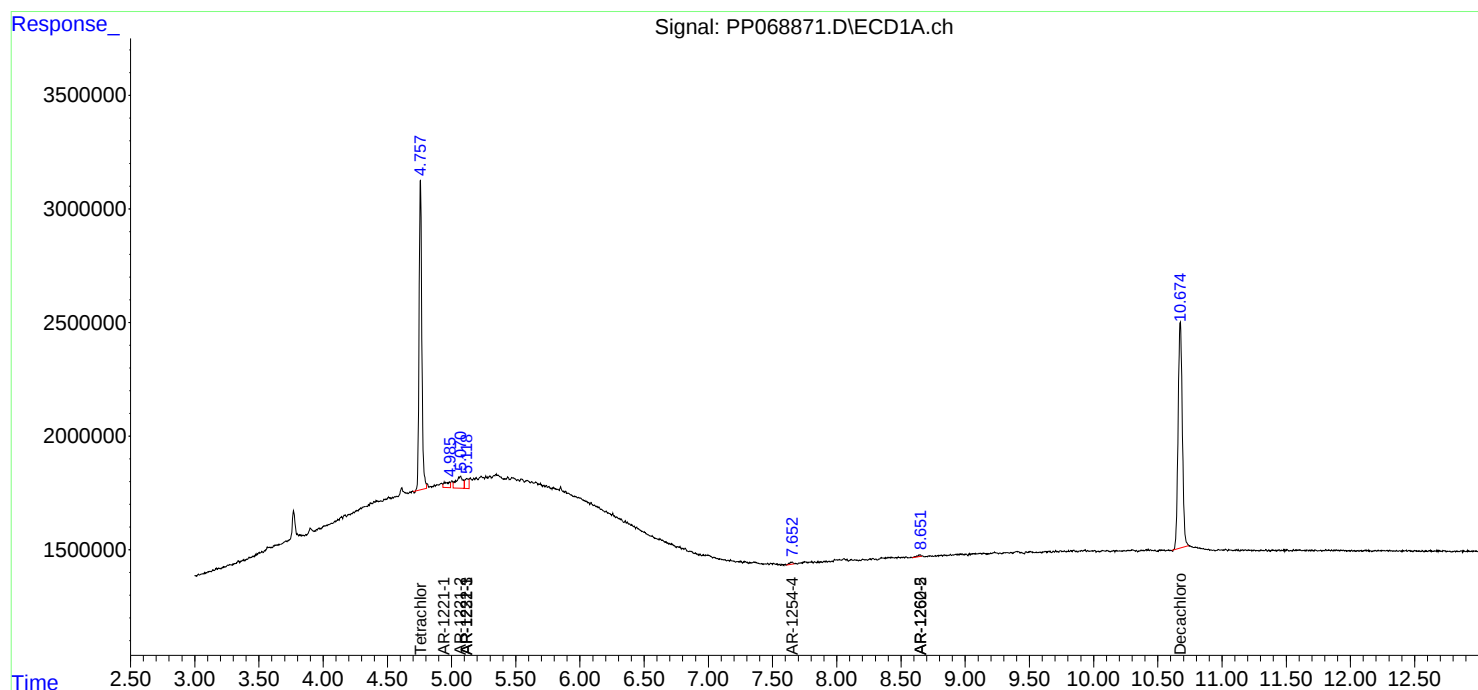
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

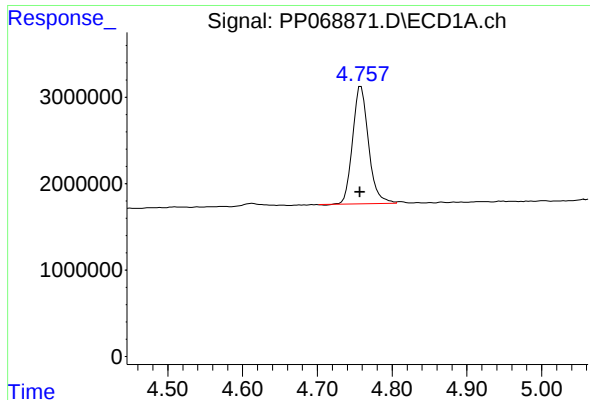
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120624\
Data File : PP068871.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Dec 2024 22:21
Operator : YP\AJ
Sample : PB165420BL
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 23:06:29 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110724.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 08 11:04:08 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

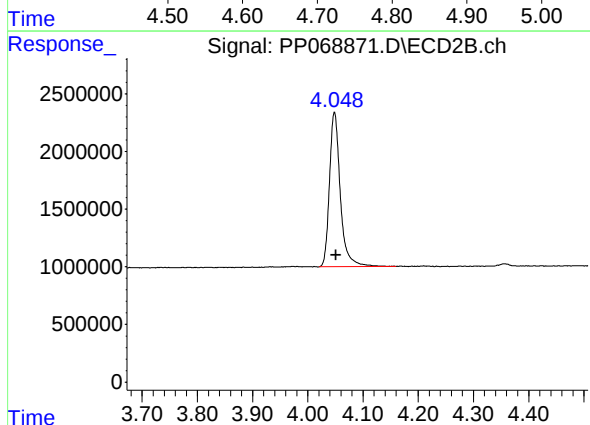




#1 Tetrachloro-m-xylene

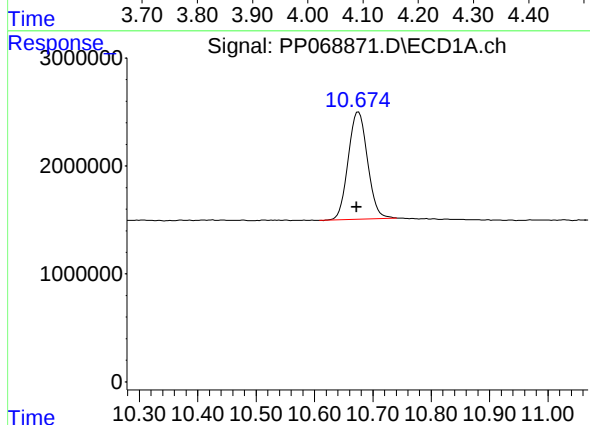
R.T.: 4.758 min
Delta R.T.: 0.001 min
Response: 20173092
Conc: 20.78 ng/ml

Instrument :
ECD_P
ClientSampleId :



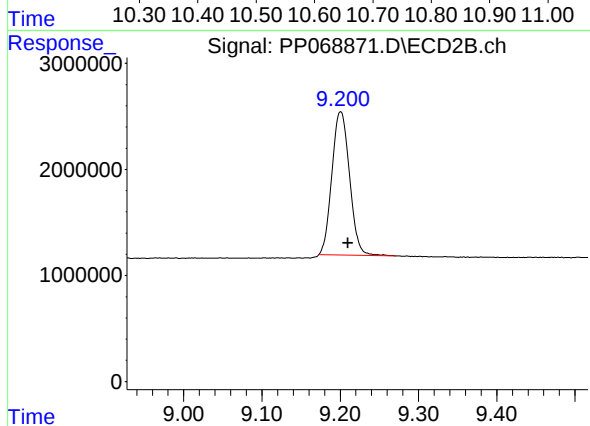
#1 Tetrachloro-m-xylene

R.T.: 4.048 min
Delta R.T.: -0.003 min
Response: 18238005
Conc: 18.84 ng/ml



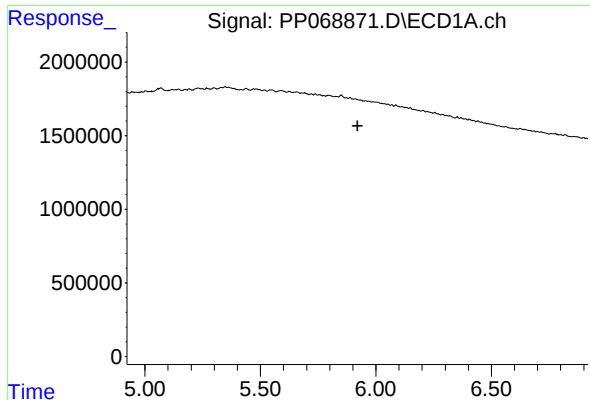
#2 Decachlorobiphenyl

R.T.: 10.675 min
Delta R.T.: 0.003 min
Response: 22759456
Conc: 18.19 ng/ml



#2 Decachlorobiphenyl

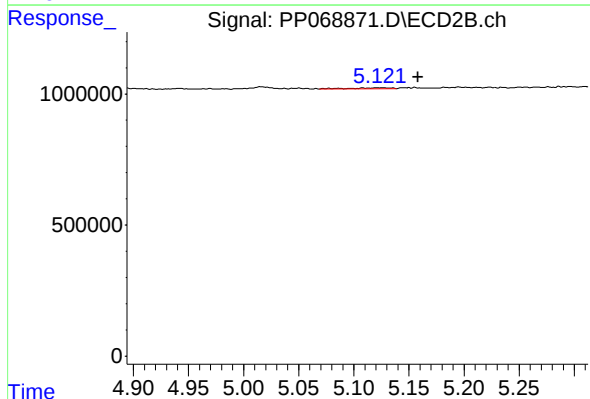
R.T.: 9.201 min
Delta R.T.: -0.009 min
Response: 21167004
Conc: 18.71 ng/ml



#3 AR-1016-1

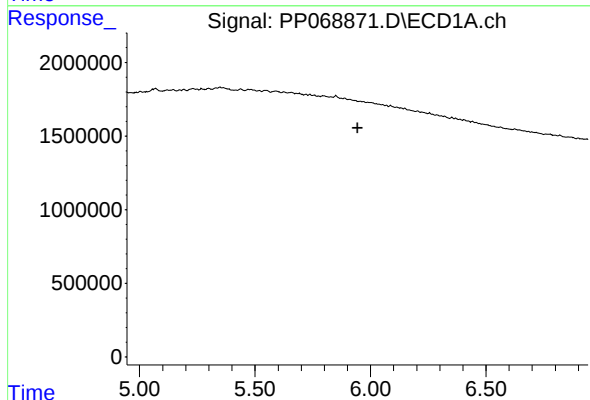
R.T.: 0.000 min
Exp R.T.: 5.921 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



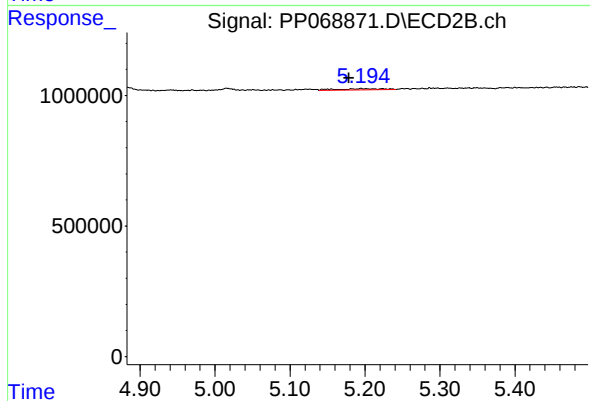
#3 AR-1016-1

R.T.: 5.123 min
Delta R.T.: -0.035 min
Response: 119292
Conc: 3.61 ng/ml



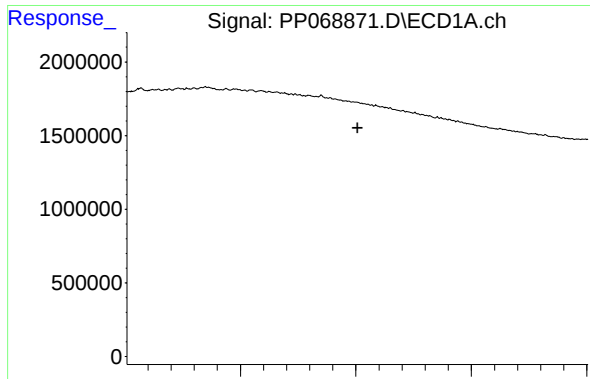
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.



#4 AR-1016-2

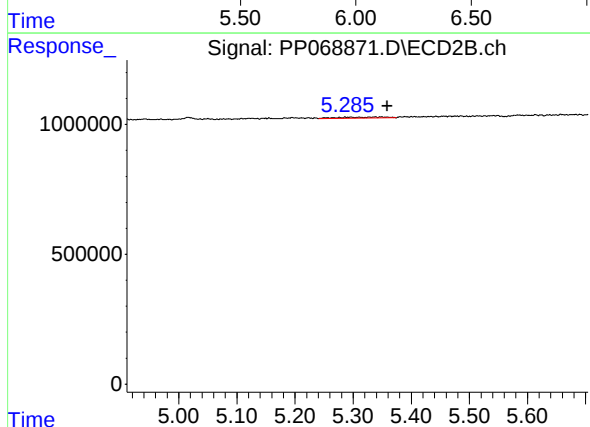
R.T.: 5.196 min
Delta R.T.: 0.017 min
Response: 199800
Conc: 4.27 ng/ml



#5 AR-1016-3

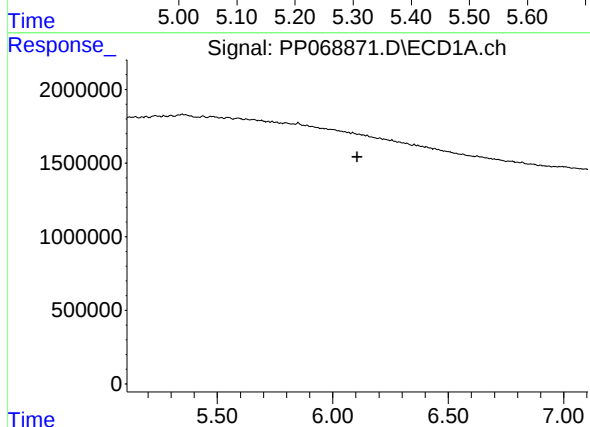
R.T.: 0.000 min
Exp R.T.: 6.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



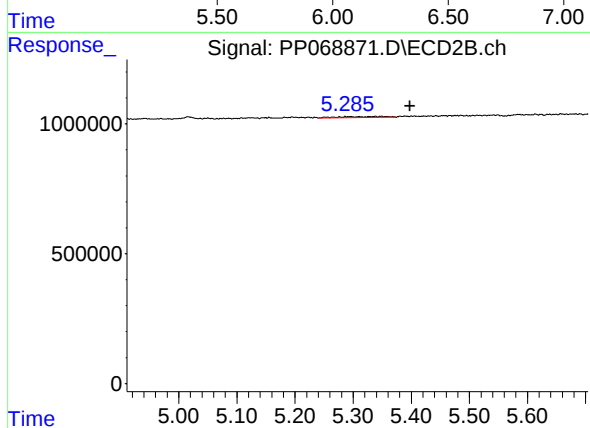
#5 AR-1016-3

R.T.: 5.349 min
Delta R.T.: -0.010 min
Response: 251546
Conc: 9.30 ng/ml



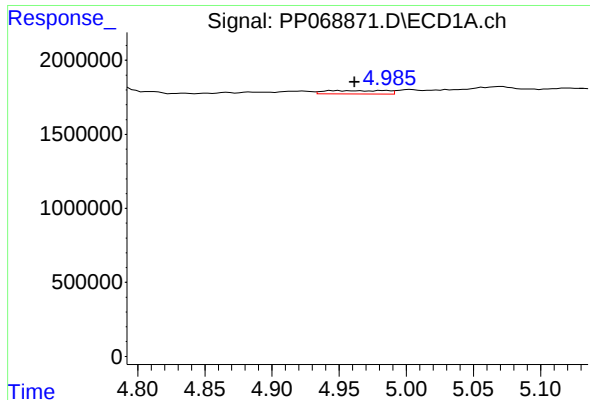
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.105 min
Response: 0
Conc: N.D.



#6 AR-1016-4

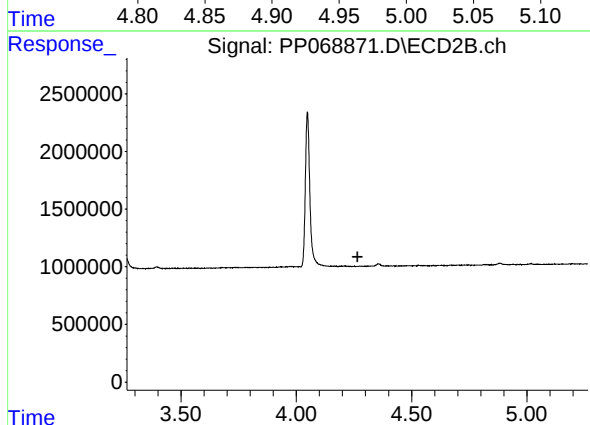
R.T.: 5.349 min
Delta R.T.: -0.049 min
Response: 251546
Conc: 10.66 ng/ml



#8 AR-1221-1

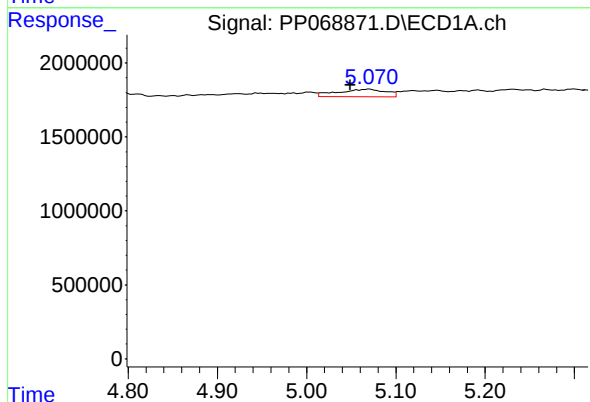
R.T.: 4.944 min
Delta R.T.: -0.017 min
Response: 723621
Conc: 53.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



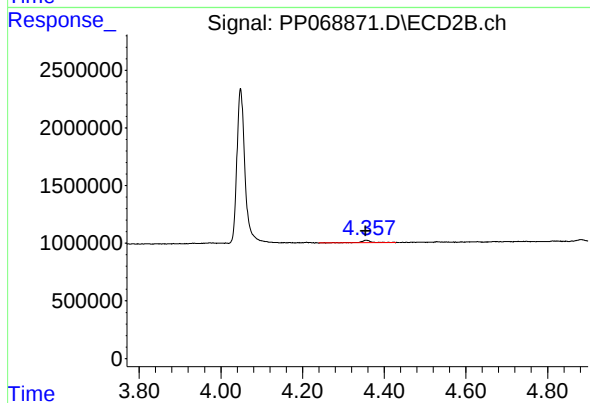
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.266 min
Response: 0
Conc: N.D.



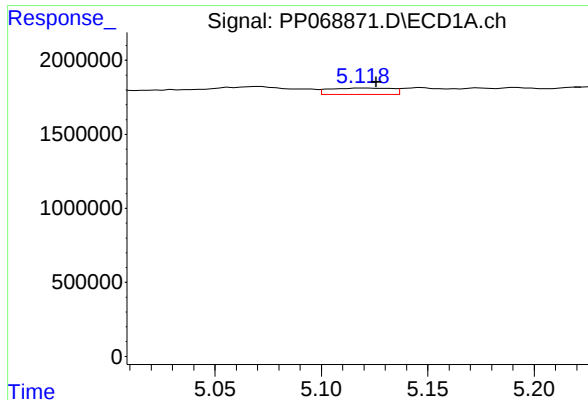
#9 AR-1221-2

R.T.: 5.071 min
Delta R.T.: 0.022 min
Response: 1934790
Conc: 191.84 ng/ml



#9 AR-1221-2

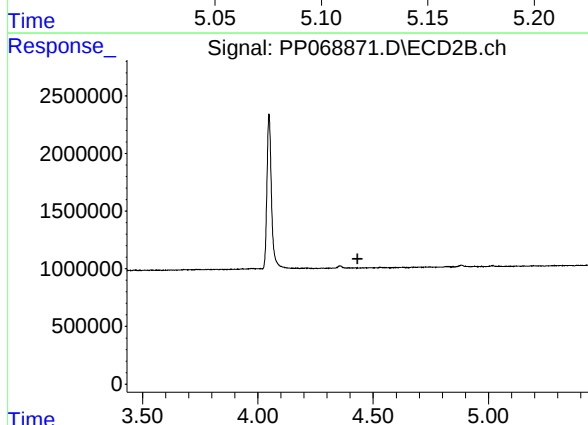
R.T.: 4.357 min
Delta R.T.: 0.003 min
Response: 380384
Conc: 38.92 ng/ml



#10 AR-1221-3

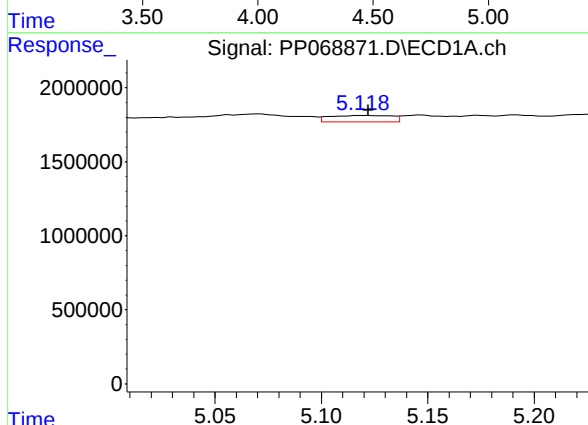
R.T.: 5.120 min
Delta R.T.: -0.006 min
Response: 879966
Conc: 29.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



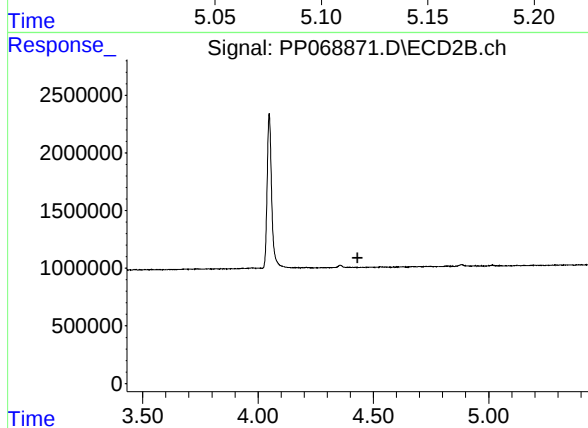
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.432 min
Response: 0
Conc: N.D.



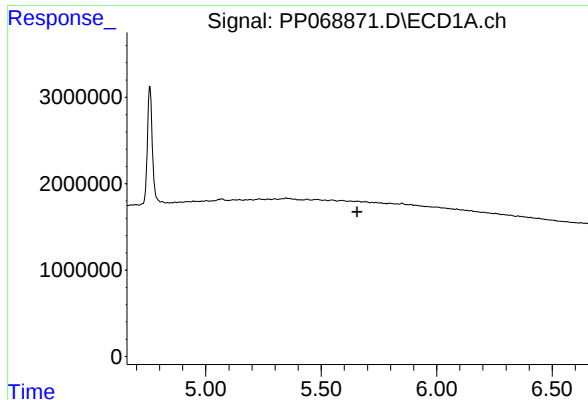
#11 AR-1232-1

R.T.: 5.120 min
Delta R.T.: -0.003 min
Response: 879966
Conc: 37.74 ng/ml



#11 AR-1232-1

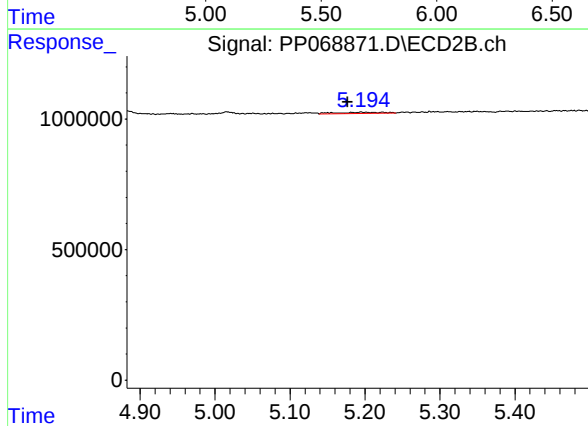
R.T.: 0.000 min
Exp R.T. : 4.431 min
Response: 0
Conc: N.D.



#12 AR-1232-2

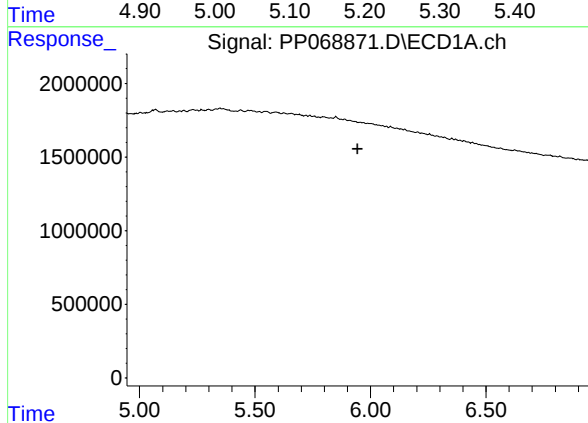
R.T.: 0.000 min
Exp R.T.: 5.656 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



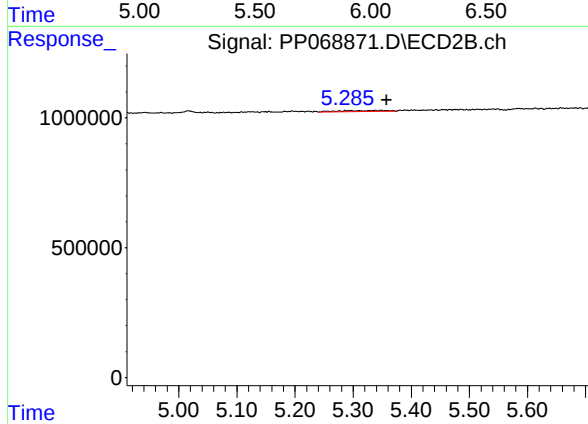
#12 AR-1232-2

R.T.: 5.196 min
Delta R.T.: 0.019 min
Response: 199800
Conc: 9.17 ng/ml



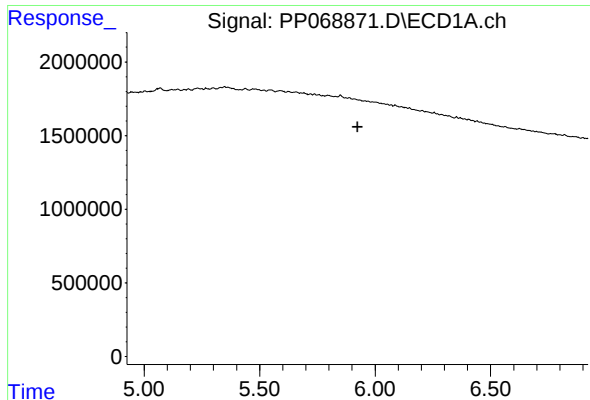
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.943 min
Response: 0
Conc: N.D.



#13 AR-1232-3

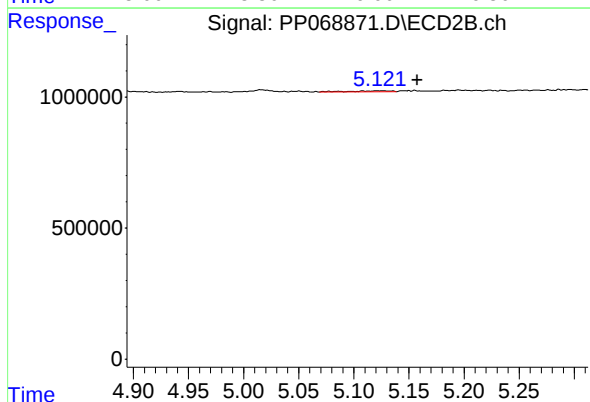
R.T.: 5.349 min
Delta R.T.: -0.009 min
Response: 251546
Conc: 22.44 ng/ml



#16 AR-1242-1

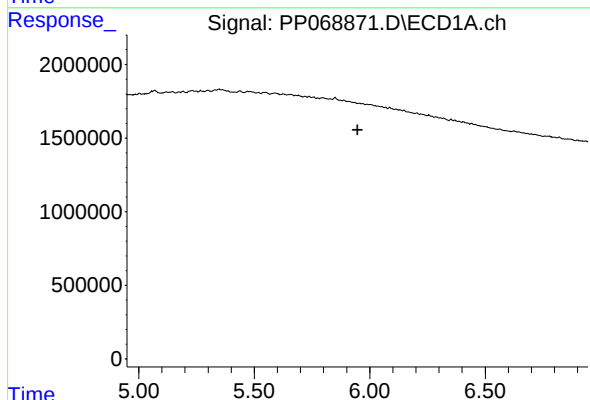
R.T.: 0.000 min
Exp R.T.: 5.925 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



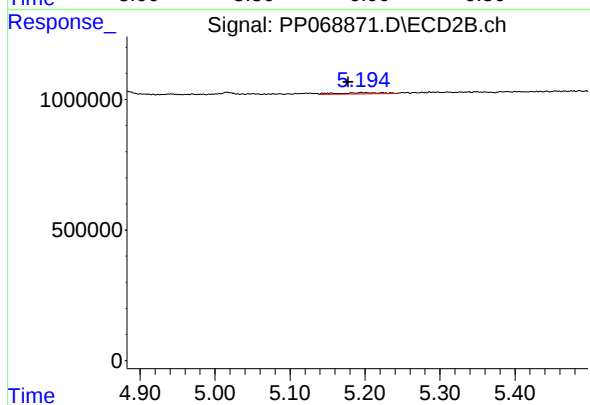
#16 AR-1242-1

R.T.: 5.123 min
Delta R.T.: -0.035 min
Response: 119292
Conc: 4.29 ng/ml



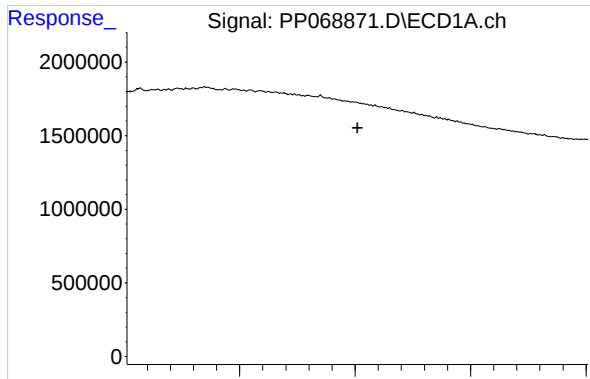
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.947 min
Response: 0
Conc: N.D.



#17 AR-1242-2

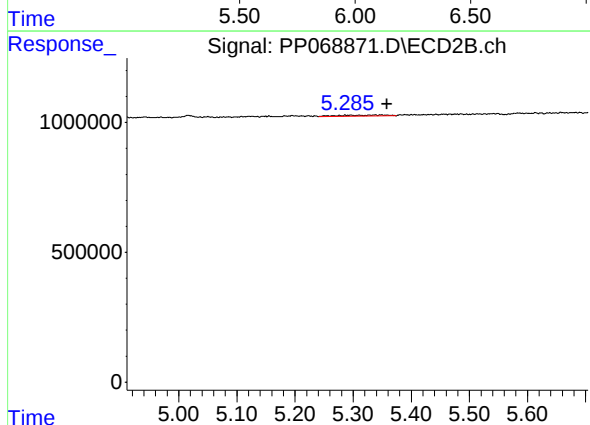
R.T.: 5.196 min
Delta R.T.: 0.018 min
Response: 199800
Conc: 5.17 ng/ml



#18 AR-1242-3

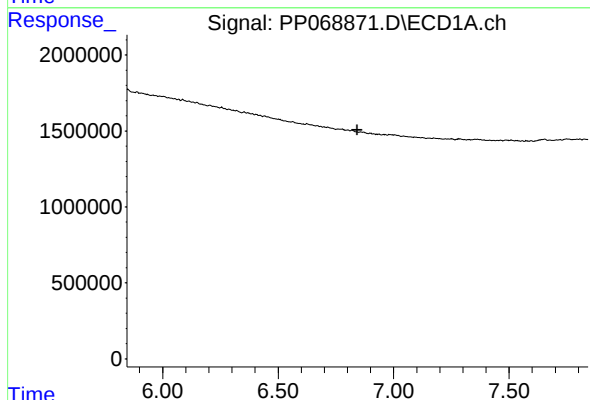
R.T.: 0.000 min
Exp R.T.: 6.010 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



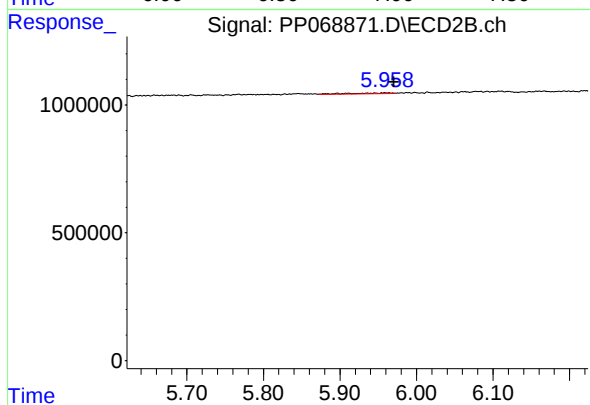
#18 AR-1242-3

R.T.: 5.349 min
Delta R.T.: -0.009 min
Response: 251546
Conc: 11.82 ng/ml



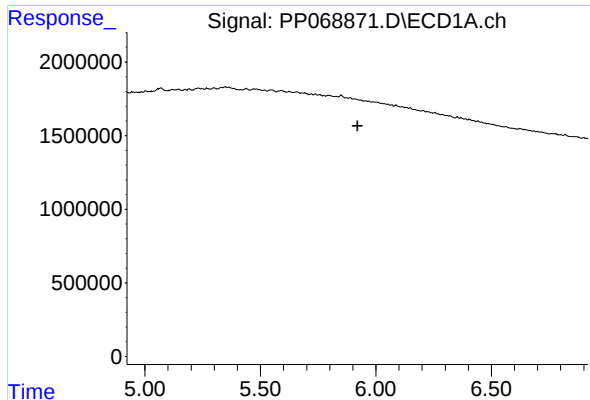
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.842 min
Response: 0
Conc: N.D.



#20 AR-1242-5

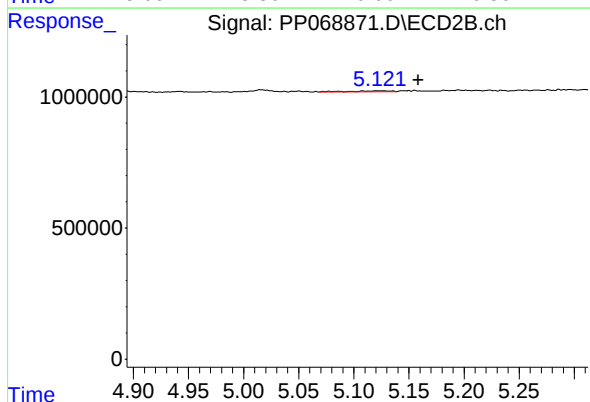
R.T.: 5.960 min
Delta R.T.: -0.010 min
Response: 140749
Conc: 5.13 ng/ml



#21 AR-1248-1

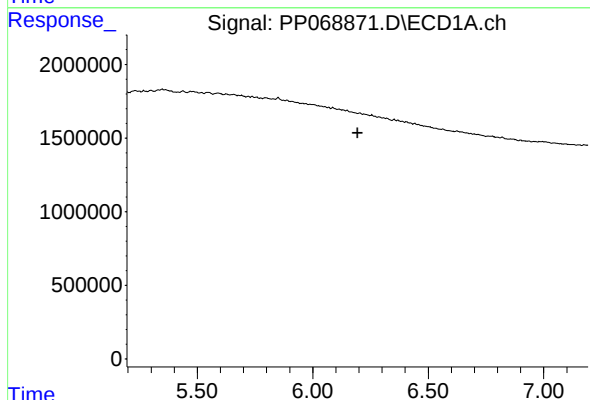
R.T.: 0.000 min
Exp R.T.: 5.921 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



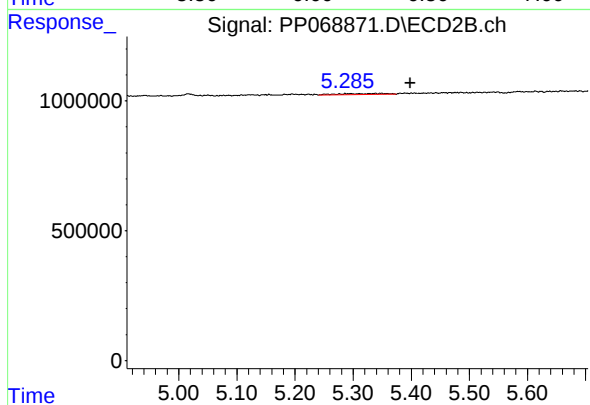
#21 AR-1248-1

R.T.: 5.123 min
Delta R.T.: -0.036 min
Response: 119292
Conc: 5.46 ng/ml



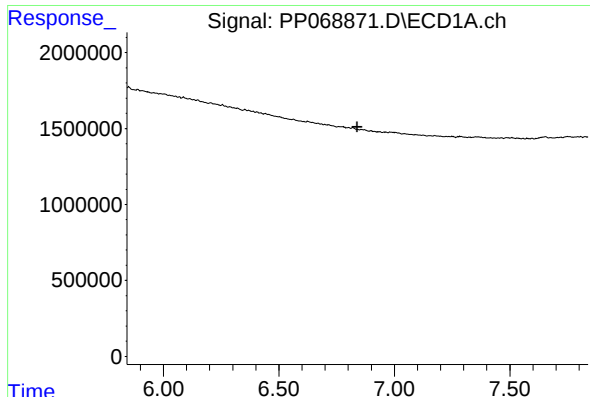
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.194 min
Response: 0
Conc: N.D.



#22 AR-1248-2

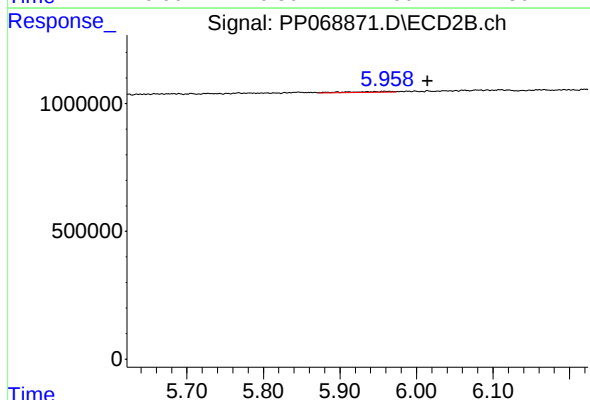
R.T.: 5.349 min
Delta R.T.: -0.049 min
Response: 251546
Conc: 7.87 ng/ml



#25 AR-1248-5

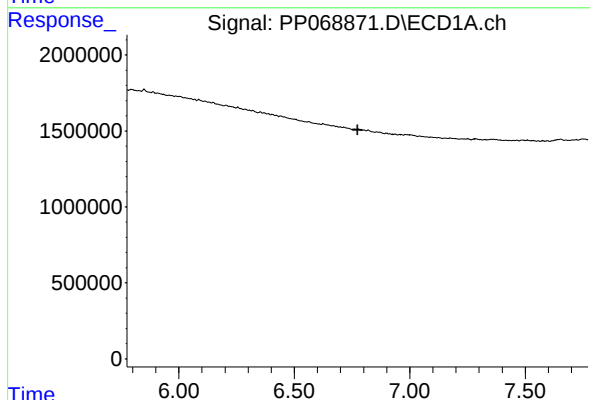
R.T.: 0.000 min
Exp R.T.: 6.840 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



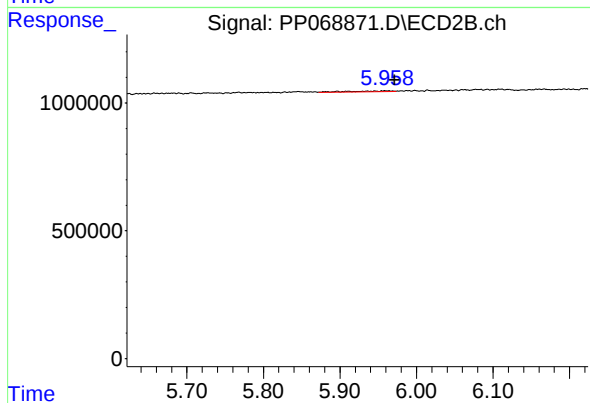
#25 AR-1248-5

R.T.: 5.960 min
Delta R.T.: -0.054 min
Response: 140749
Conc: 3.80 ng/ml



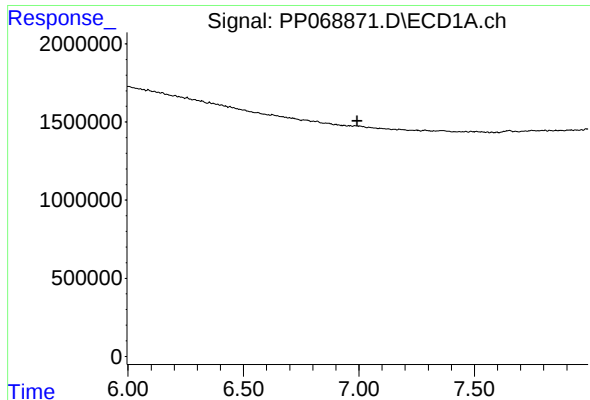
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.774 min
Response: 0
Conc: N.D.



#26 AR-1254-1

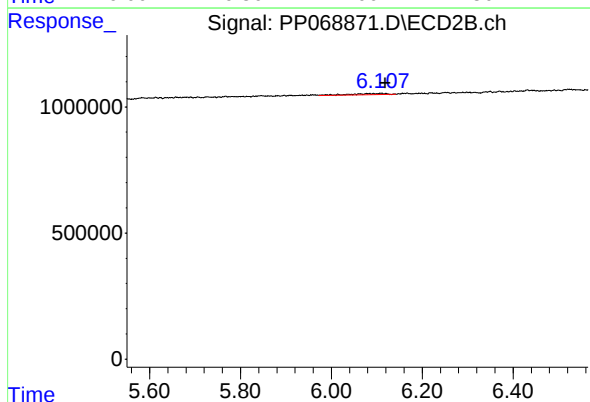
R.T.: 5.960 min
Delta R.T.: -0.011 min
Response: 140749
Conc: 2.32 ng/ml



#27 AR-1254-2

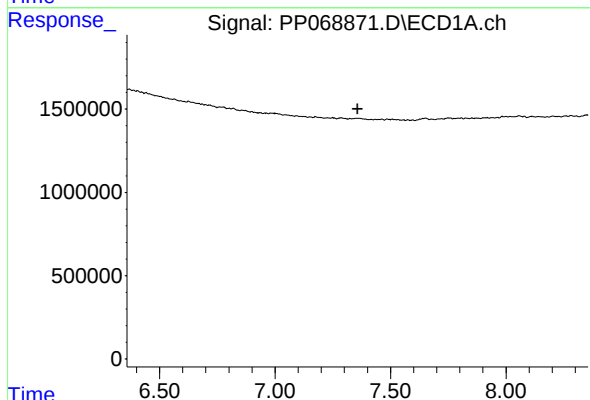
R.T.: 0.000 min
Exp R.T.: 6.993 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



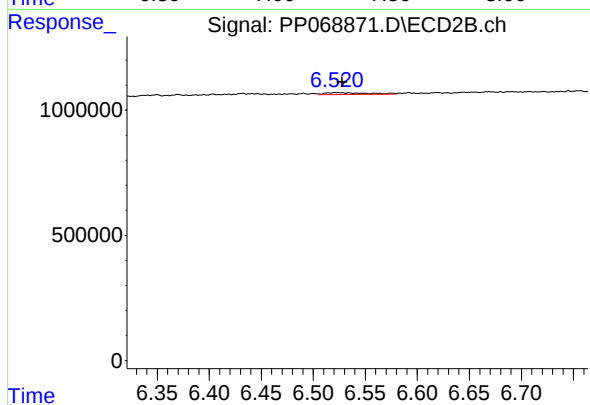
#27 AR-1254-2

R.T.: 6.109 min
Delta R.T.: -0.009 min
Response: 319691
Conc: 6.06 ng/ml



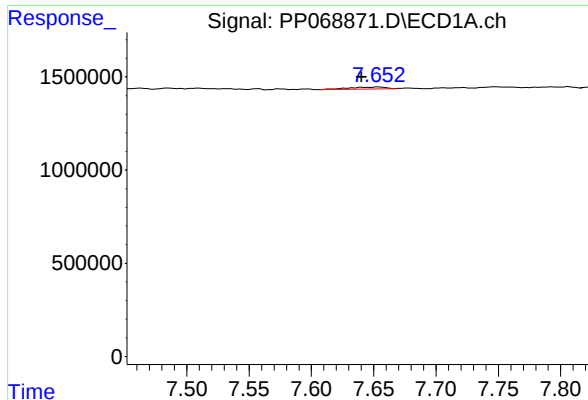
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.358 min
Response: 0
Conc: N.D.



#28 AR-1254-3

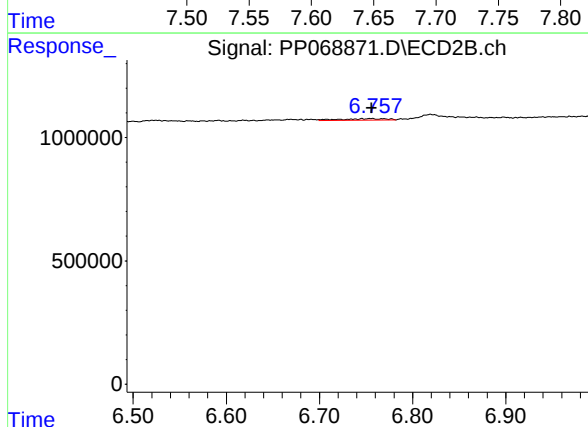
R.T.: 6.523 min
Delta R.T.: -0.005 min
Response: 198466
Conc: 2.38 ng/ml



#29 AR-1254-4

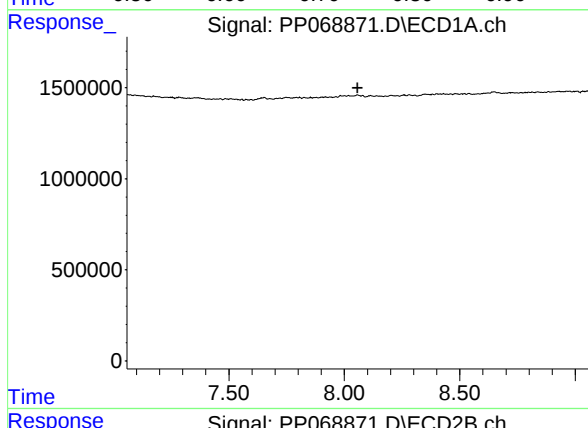
R.T.: 7.654 min
Delta R.T.: 0.014 min
Response: 198495
Conc: 3.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



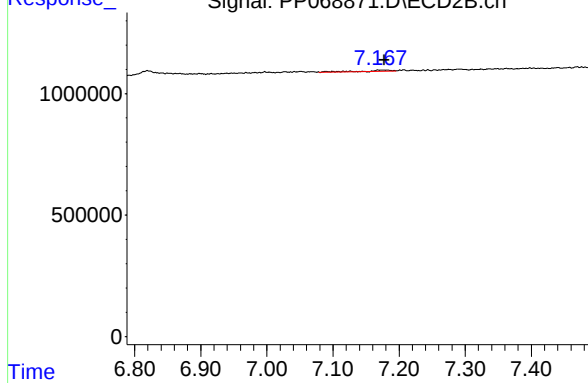
#29 AR-1254-4

R.T.: 6.755 min
Delta R.T.: 0.000 min
Response: 195950
Conc: 4.03 ng/ml



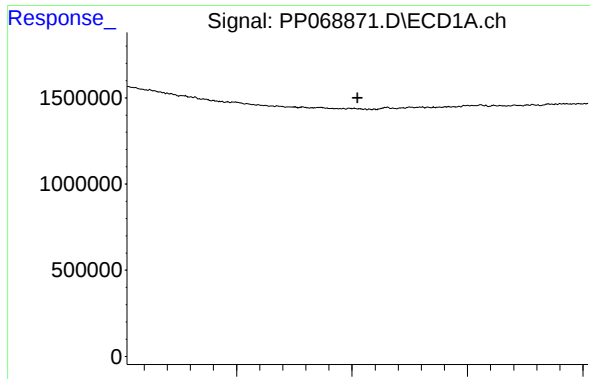
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 8.057 min
Response: 0
Conc: N.D.



#30 AR-1254-5

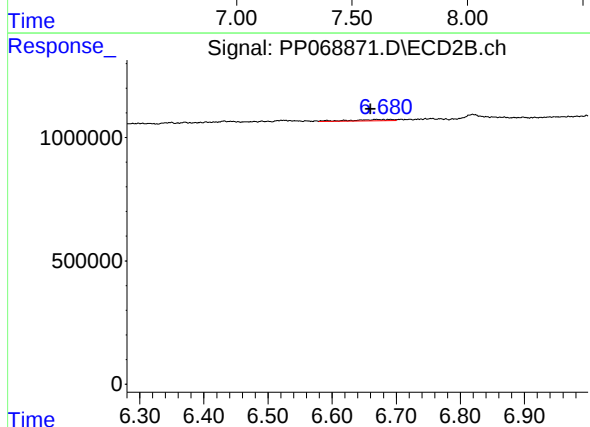
R.T.: 7.175 min
Delta R.T.: -0.002 min
Response: 142249
Conc: 1.91 ng/ml



#31 AR-1260-1

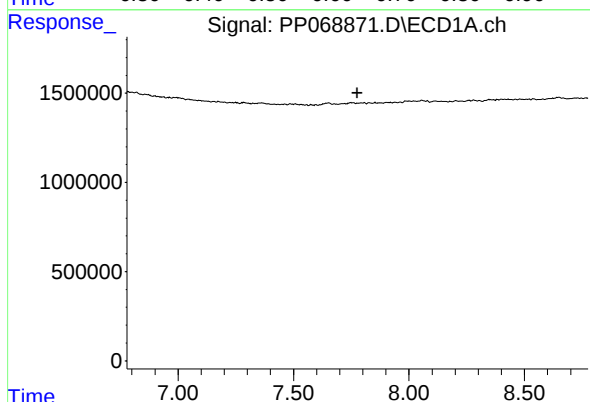
R.T.: 0.000 min
Exp R.T.: 7.523 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



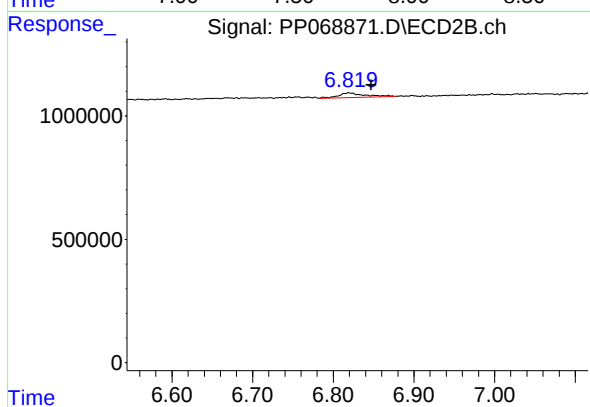
#31 AR-1260-1

R.T.: 6.679 min
Delta R.T.: 0.019 min
Response: 254540
Conc: 4.57 ng/ml



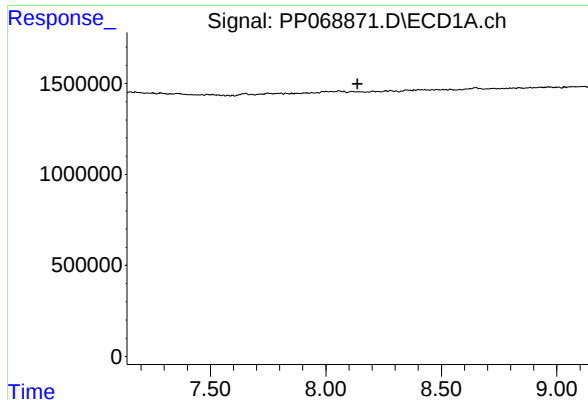
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.776 min
Response: 0
Conc: N.D.



#32 AR-1260-2

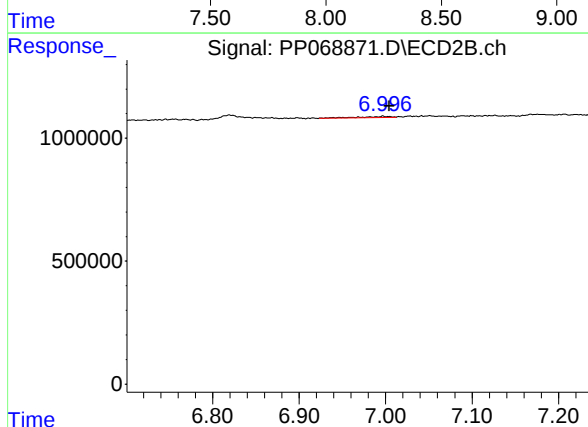
R.T.: 6.820 min
Delta R.T.: -0.027 min
Response: 418375
Conc: 6.32 ng/ml



#33 AR-1260-3

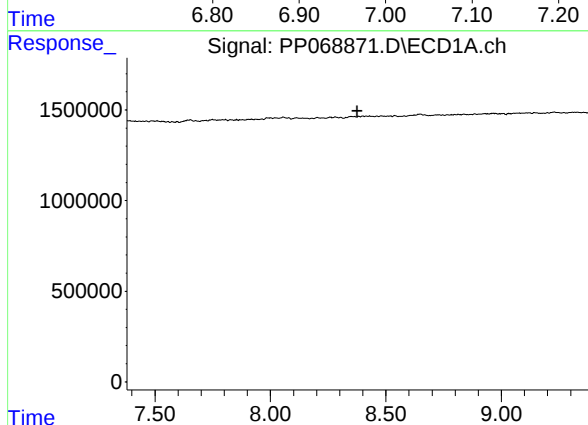
R.T.: 0.000 min
Exp R.T.: 8.138 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



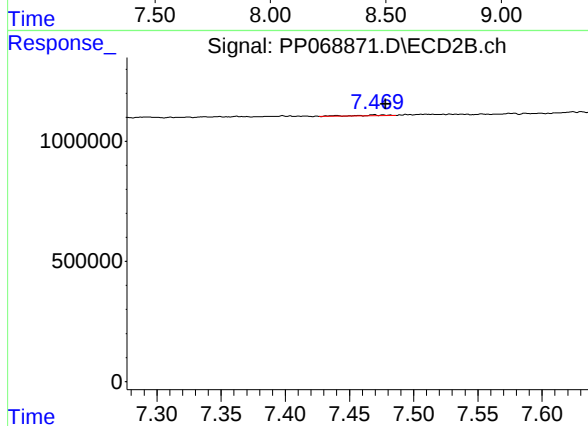
#33 AR-1260-3

R.T.: 6.998 min
Delta R.T.: -0.007 min
Response: 121627
Conc: 1.97 ng/ml



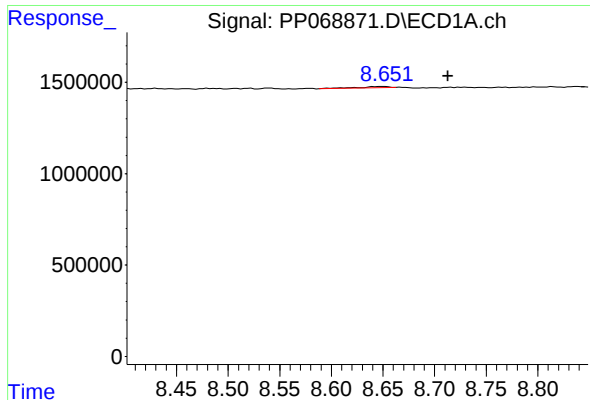
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.376 min
Response: 0
Conc: N.D.



#34 AR-1260-4

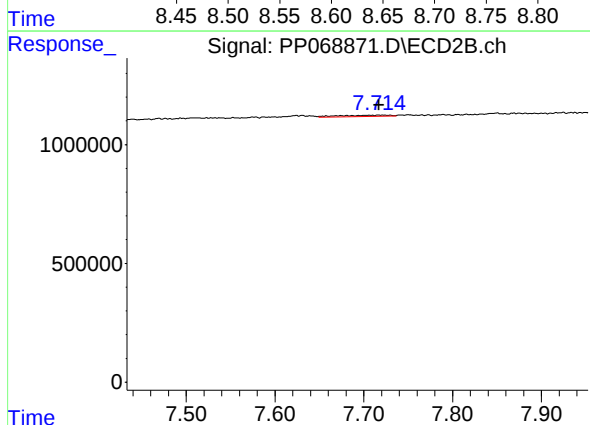
R.T.: 7.470 min
Delta R.T.: -0.008 min
Response: 60379
Conc: 1.14 ng/ml



#35 AR-1260-5

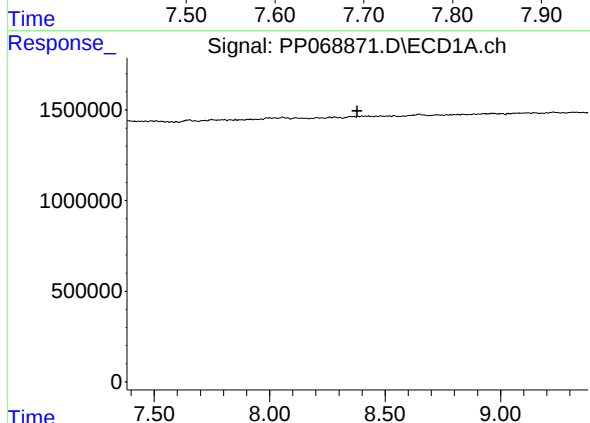
R.T.: 8.651 min
Delta R.T.: -0.062 min
Response: 162826
Conc: 1.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



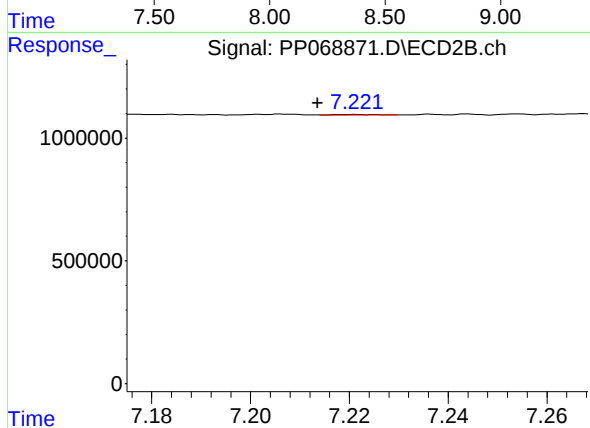
#35 AR-1260-5

R.T.: 7.719 min
Delta R.T.: 0.002 min
Response: 203837
Conc: 1.71 ng/ml



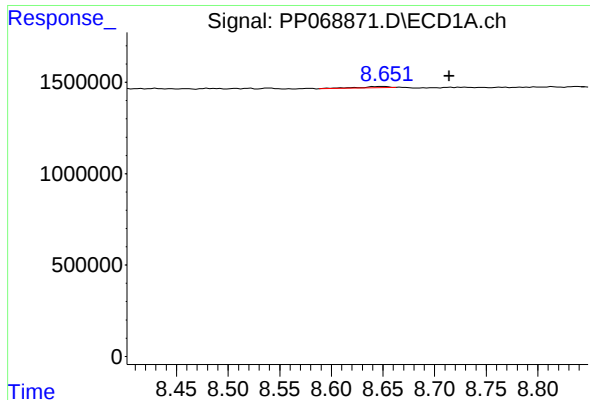
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.379 min
Response: 0
Conc: N.D.



#36 AR-1262-1

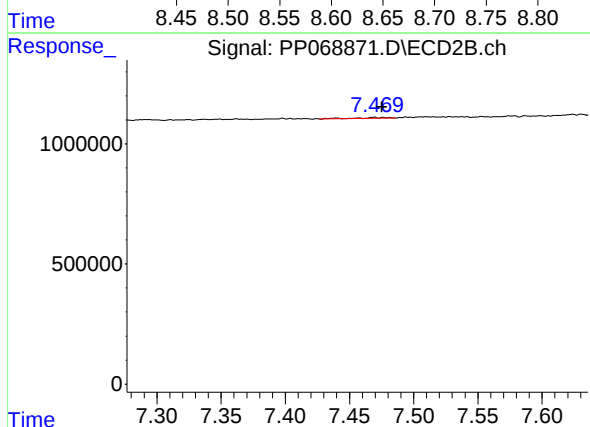
R.T.: 7.221 min
Delta R.T.: 0.007 min
Response: 12557
Conc: 0.16 ng/ml



#37 AR-1262-2

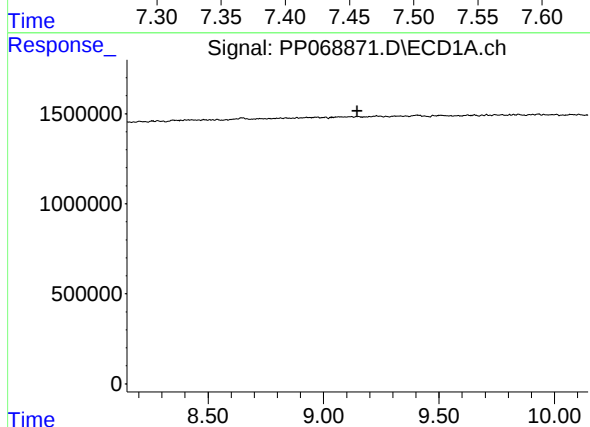
R.T.: 8.651 min
Delta R.T.: -0.063 min
Response: 162826
Conc: 1.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



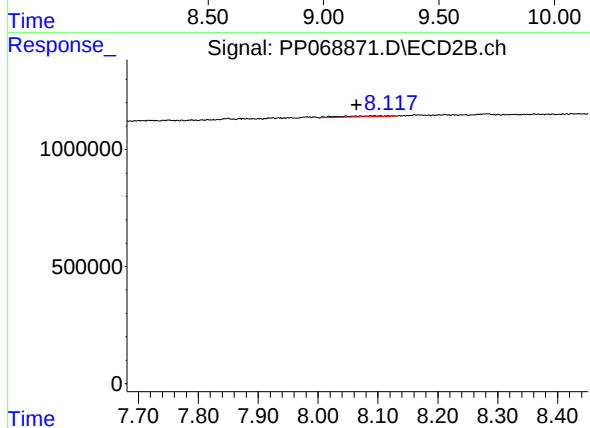
#37 AR-1262-2

R.T.: 7.470 min
Delta R.T.: -0.006 min
Response: 60379
Conc: 0.85 ng/ml



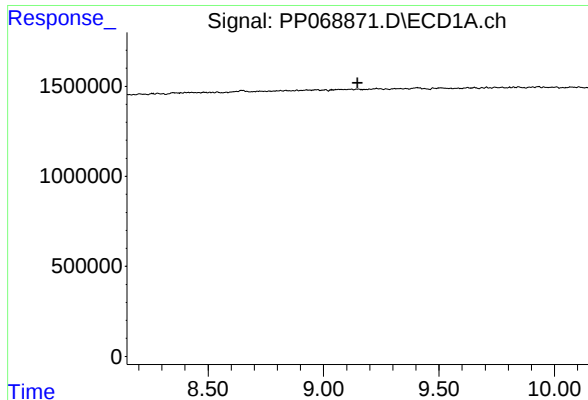
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.146 min
Response: 0
Conc: N.D.



#39 AR-1262-4

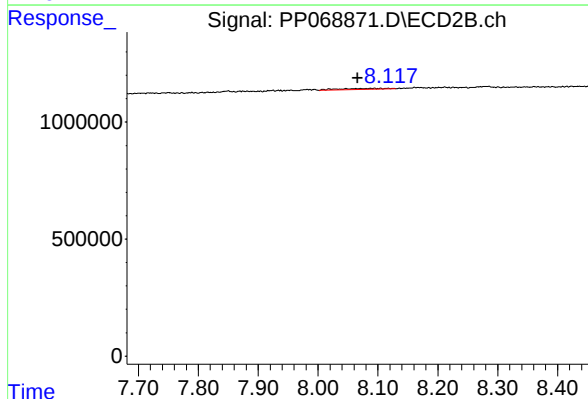
R.T.: 8.091 min
Delta R.T.: 0.026 min
Response: 220586
Conc: 2.13 ng/ml



#42 AR-1268-2

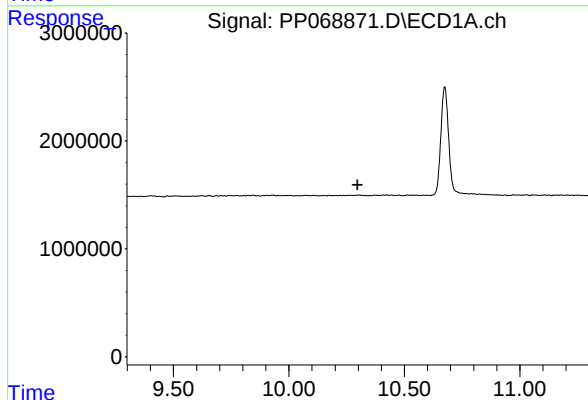
R.T.: 0.000 min
Exp R.T.: 9.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



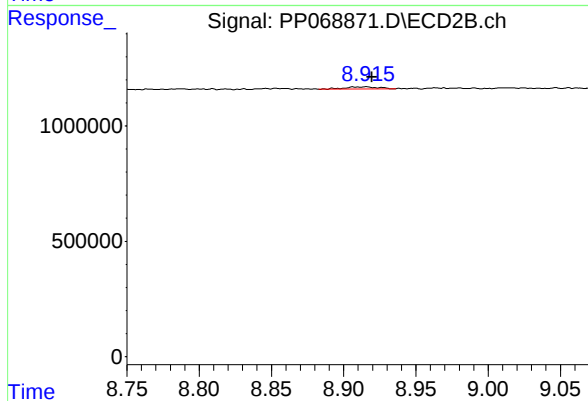
#42 AR-1268-2

R.T.: 8.091 min
Delta R.T.: 0.024 min
Response: 220586
Conc: 1.56 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.297 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.914 min
Delta R.T.: -0.006 min
Response: 136592
Conc: 0.36 ng/ml