

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032525\
 Data File : PP070868.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Mar 2025 20:09
 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: Mar 26 02:35:58 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 19 05:25:31 2025
 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...	4.516	3.820	27007566	20105324	17.364	20.060
2)	SA Decachlor...	10.235	8.864	20045514	16984938	18.869	17.361
Target Compounds							
3)	L1 AR-1016-1	0.000	4.911	0	94200	N.D.	2.620 #
4)	L1 AR-1016-2	0.000	4.911	0	94200	N.D.	1.813 #
5)	L1 AR-1016-3	0.000	5.147	0	144087	N.D.	5.064 #
6)	L1 AR-1016-4	0.000	5.157	0	89365	N.D.	3.991 #
8)	L2 AR-1221-1	0.000	3.979f	0	107446	N.D.	7.220 #
9)	L2 AR-1221-2	4.818	4.121	374244	336538	25.618	29.446
10)	L2 AR-1221-3	4.919	4.249f	400387	99292	9.025	2.971 #
11)	L3 AR-1232-1	4.919	4.249f	400387	99292	11.260	3.774 #
12)	L3 AR-1232-2	0.000	4.911	0	94200	N.D.	3.649 #
13)	L3 AR-1232-3	0.000	5.147	0	144087	N.D.	10.285 #
14)	L3 AR-1232-4	0.000	5.205	0	41715	N.D.	3.562 #
16)	L4 AR-1242-1	0.000	4.911	0	94200	N.D.	3.077 #
17)	L4 AR-1242-2	0.000	4.911	0	94200	N.D.	2.161 #
18)	L4 AR-1242-3	0.000	5.147	0	144087	N.D.	6.046 #
19)	L4 AR-1242-4	0.000	5.205	0	41715	N.D.	1.892 #
20)	L4 AR-1242-5	6.572	5.738	216694	179811	6.979	6.440
21)	L5 AR-1248-1	0.000	4.911	0	94200	N.D.	4.013 #
22)	L5 AR-1248-2	0.000	5.157	0	89365	N.D.	2.855 #
23)	L5 AR-1248-3	0.000	5.187	0	238632	N.D.	7.523 #
24)	L5 AR-1248-4	6.557	5.368	1224316	-61864	21.112	N.D. #
25)	L5 AR-1248-5	6.572	5.748	216694	56276	4.036	1.478 #
26)	L6 AR-1254-1	6.557	5.738	1224316	179811	21.382	3.193 #
27)	L6 AR-1254-2	0.000	5.870	0	181062	N.D.	3.702 #
28)	L6 AR-1254-3	7.092	6.275	1284534	171094	15.261	2.269 #
29)	L6 AR-1254-4	7.360	6.504	260893	421363	3.720	7.988 #
30)	L6 AR-1254-5	0.000	6.920	0	119752	N.D.	1.734 #
31)	L7 AR-1260-1	7.312f	6.390	973117	119656	16.567	2.403 #
32)	L7 AR-1260-2	0.000	6.586	0	42513	N.D.	0.643 #
33)	L7 AR-1260-3	7.935f	6.744	1356982	67835	20.636	1.186 #
34)	L7 AR-1260-4	0.000	7.199	0	445551	N.D.	8.708 #
35)	L7 AR-1260-5	0.000	7.432	0	166032	N.D.	1.289 #
36)	L8 AR-1262-1	0.000	6.965	0	60571	N.D.	0.724 #
37)	L8 AR-1262-2	0.000	7.199	0	445551	N.D.	6.483 #
38)	L8 AR-1262-3	0.000	7.773	0	273522	N.D.	4.145 #
39)	L8 AR-1262-4	0.000	7.832	0	430891	N.D.	4.126 #
40)	L8 AR-1262-5	0.000	8.298	0	941153	N.D.	18.257 #
41)	L9 AR-1268-1	0.000	7.773	0	273522	N.D.	1.562 #
42)	L9 AR-1268-2	0.000	7.832	0	430891	N.D.	2.950 #
44)	L9 AR-1268-4	0.000	8.298	0	941153	N.D.	17.118 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032525\
 Data File : PP070868.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Mar 2025 20:09
 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: Mar 26 02:35:58 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 19 05:25:31 2025
 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
45) L9	AR-1268-5	0.000	8.680f	0	27763	N.D.	0.075 #

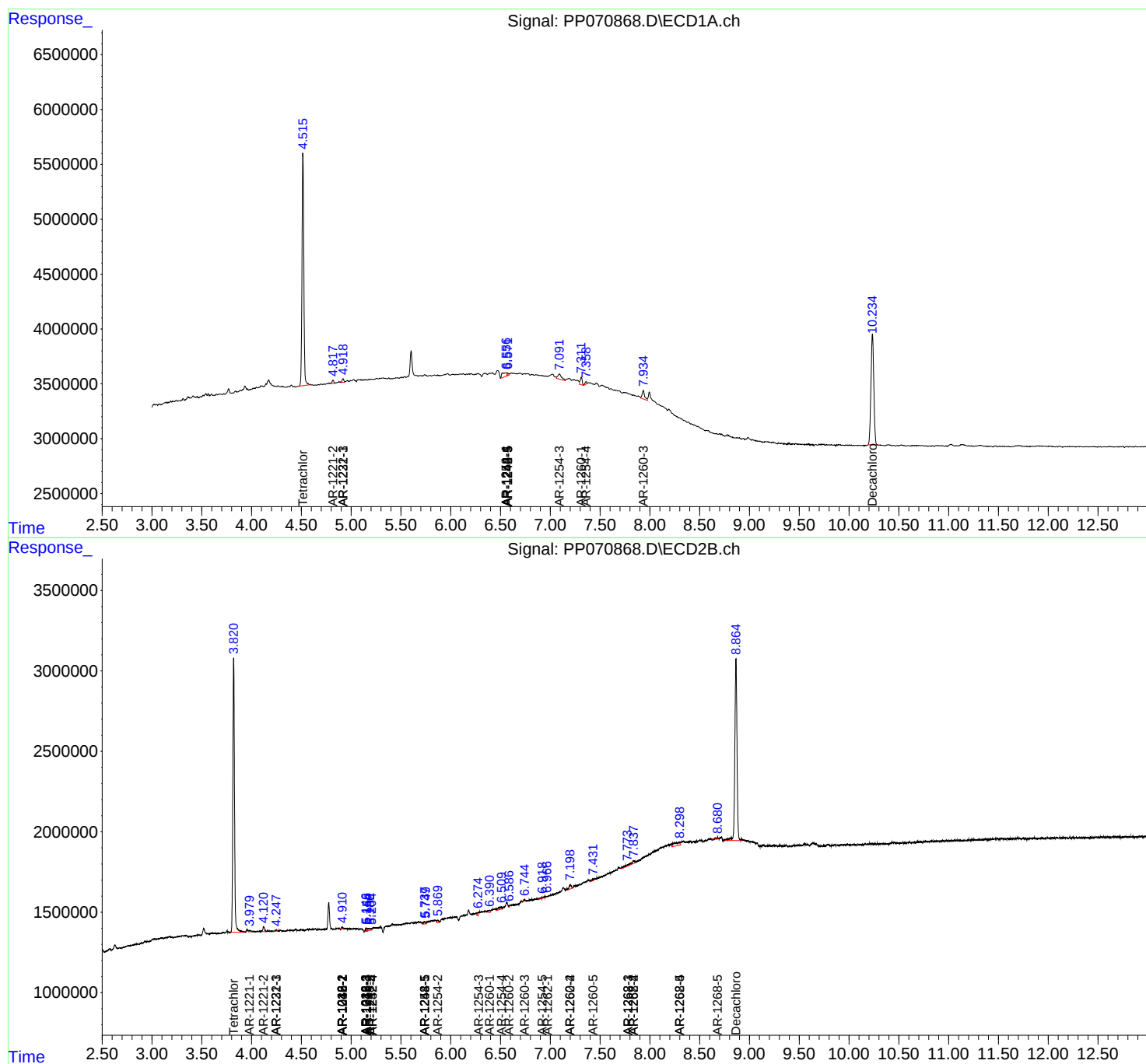
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

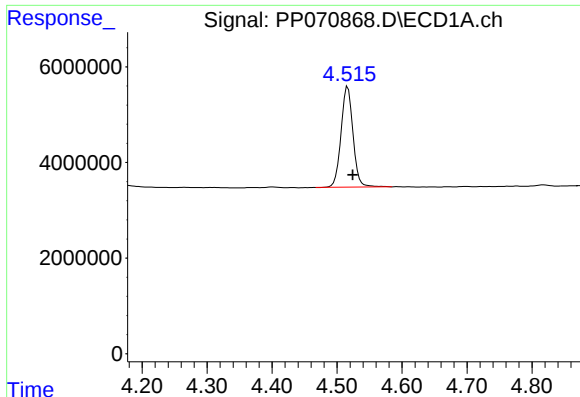
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032525\
Data File : PP070868.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Mar 2025 20:09
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 26 02:35:58 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031125.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 19 05:25:31 2025
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

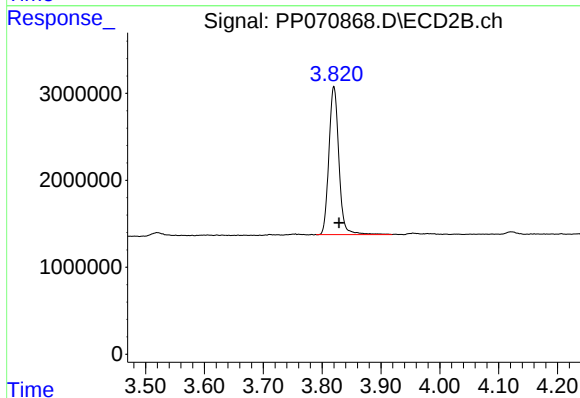




#1 Tetrachloro-m-xylene

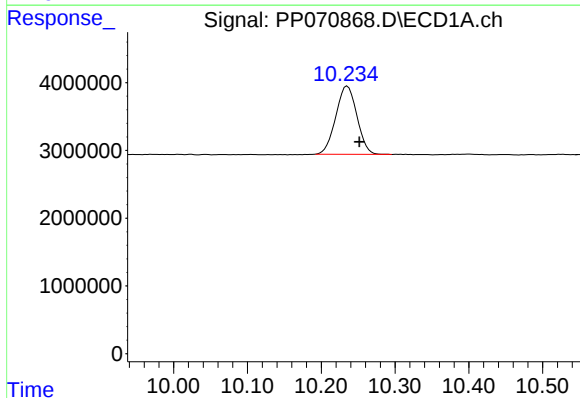
R.T.: 4.516 min
Delta R.T.: -0.008 min
Response: 27007566
Conc: 17.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



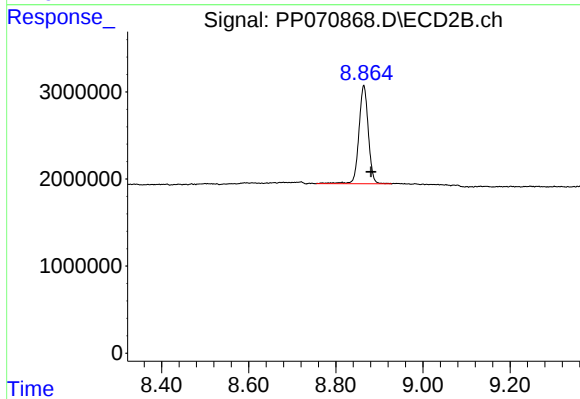
#1 Tetrachloro-m-xylene

R.T.: 3.820 min
Delta R.T.: -0.009 min
Response: 20105324
Conc: 20.06 ng/ml



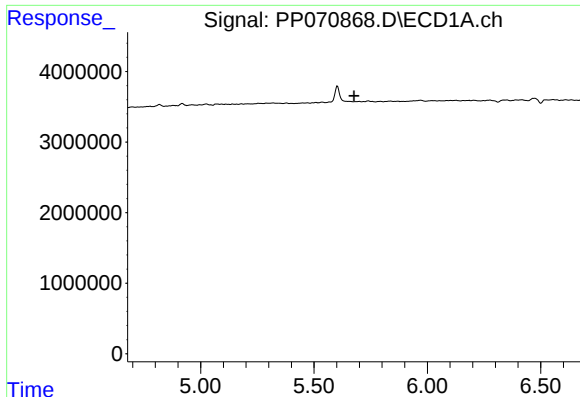
#2 Decachlorobiphenyl

R.T.: 10.235 min
Delta R.T.: -0.016 min
Response: 20045514
Conc: 18.87 ng/ml



#2 Decachlorobiphenyl

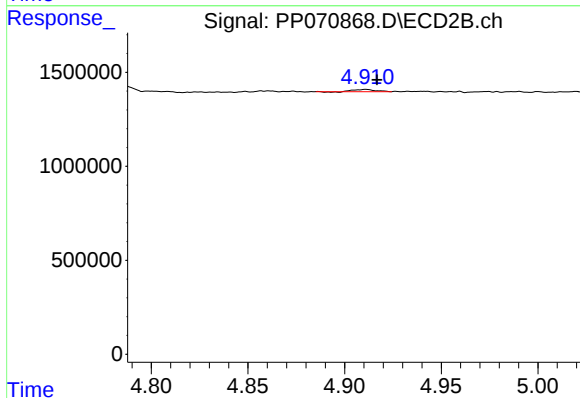
R.T.: 8.864 min
Delta R.T.: -0.017 min
Response: 16984938
Conc: 17.36 ng/ml



#3 AR-1016-1

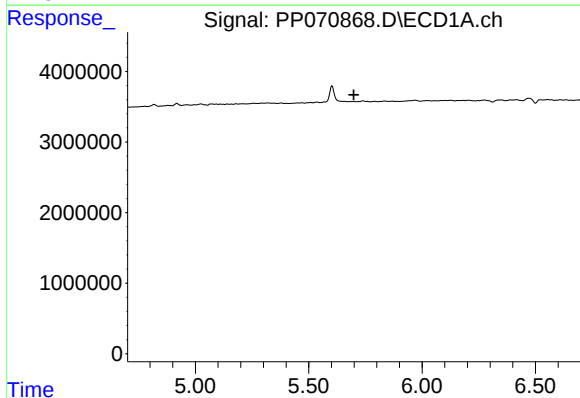
R.T.: 0.000 min
Exp R.T.: 5.677 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



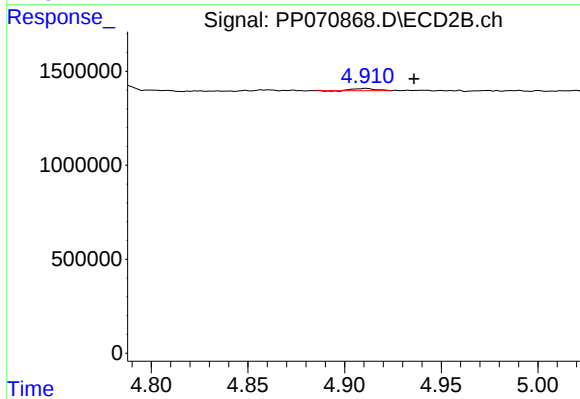
#3 AR-1016-1

R.T.: 4.911 min
Delta R.T.: -0.006 min
Response: 94200
Conc: 2.62 ng/ml



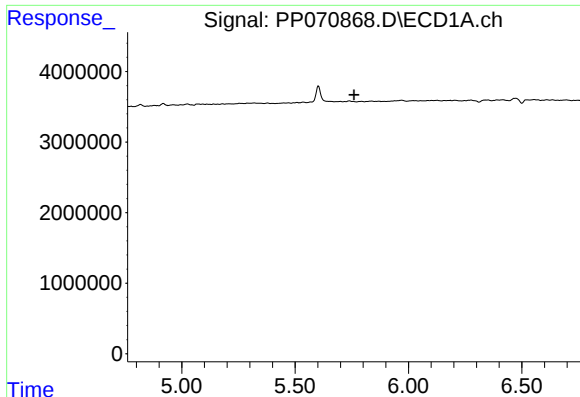
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.699 min
Response: 0
Conc: N.D.



#4 AR-1016-2

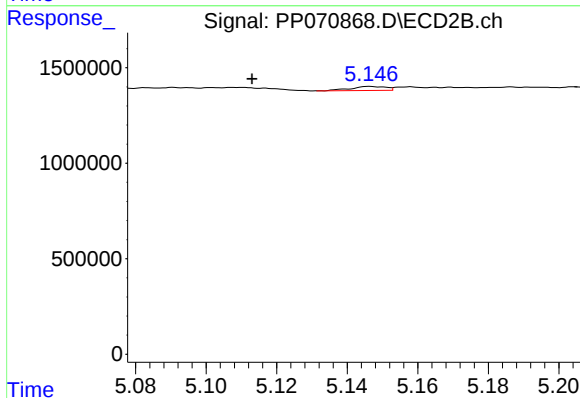
R.T.: 4.911 min
Delta R.T.: -0.025 min
Response: 94200
Conc: 1.81 ng/ml



#5 AR-1016-3

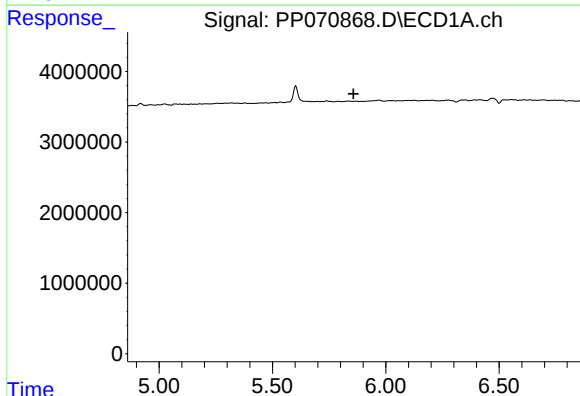
R.T.: 0.000 min
Exp R.T.: 5.761 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



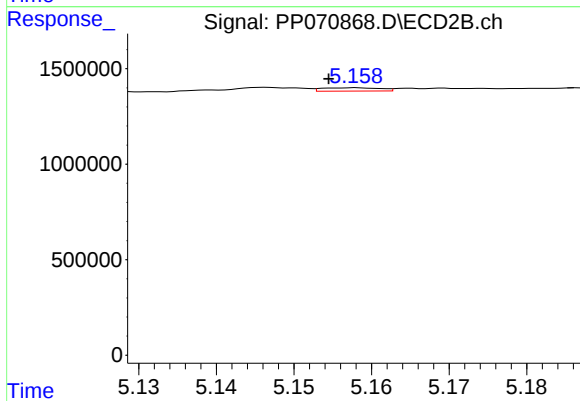
#5 AR-1016-3

R.T.: 5.147 min
Delta R.T.: 0.034 min
Response: 144087
Conc: 5.06 ng/ml



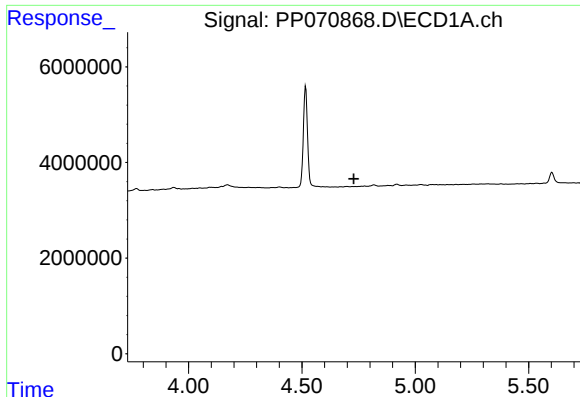
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.858 min
Response: 0
Conc: N.D.



#6 AR-1016-4

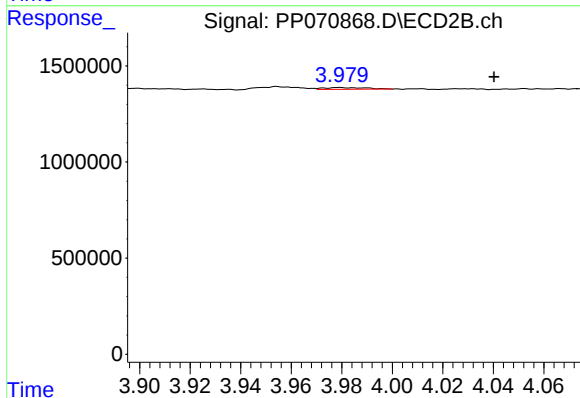
R.T.: 5.157 min
Delta R.T.: 0.003 min
Response: 89365
Conc: 3.99 ng/ml



#8 AR-1221-1

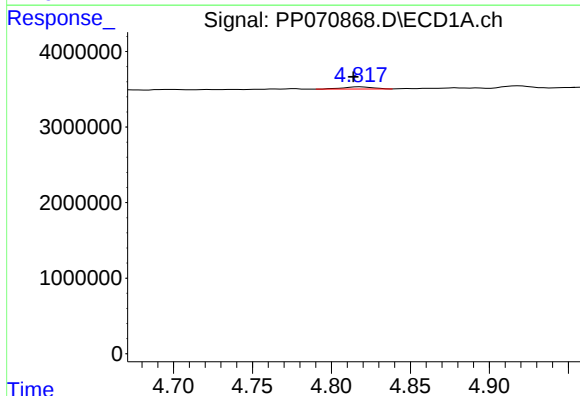
R.T.: 0.000 min
Exp R.T.: 4.728 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



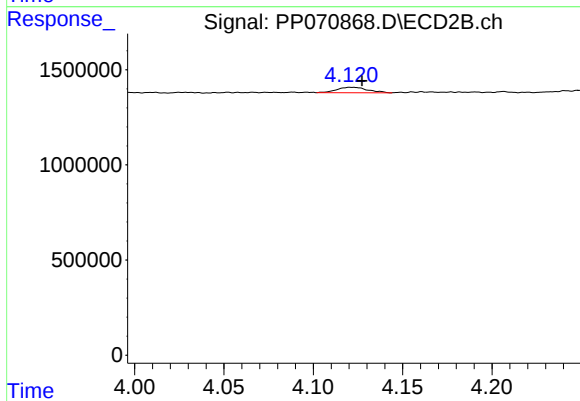
#8 AR-1221-1

R.T.: 3.979 min
Delta R.T.: -0.061 min
Response: 107446
Conc: 7.22 ng/ml



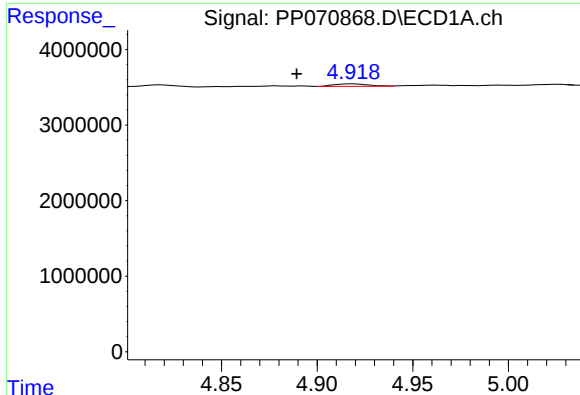
#9 AR-1221-2

R.T.: 4.818 min
Delta R.T.: 0.004 min
Response: 374244
Conc: 25.62 ng/ml



#9 AR-1221-2

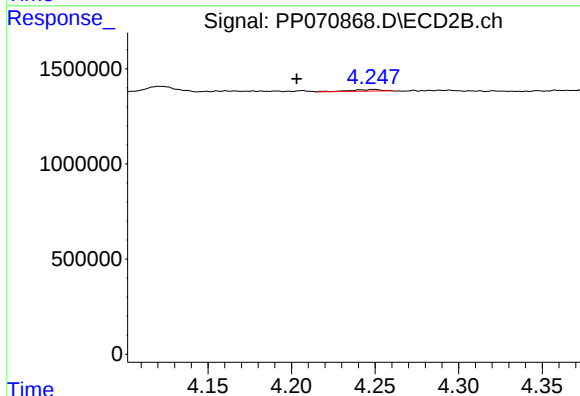
R.T.: 4.121 min
Delta R.T.: -0.006 min
Response: 336538
Conc: 29.45 ng/ml



#10 AR-1221-3

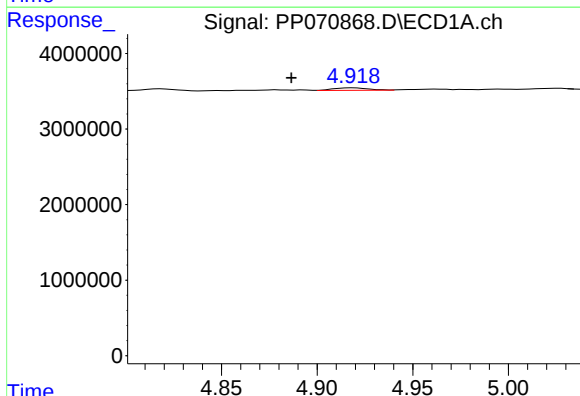
R.T.: 4.919 min
Delta R.T.: 0.030 min
Response: 400387
Conc: 9.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



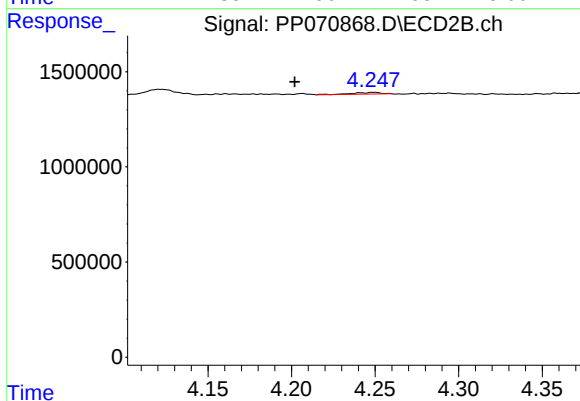
#10 AR-1221-3

R.T.: 4.249 min
Delta R.T.: 0.046 min
Response: 99292
Conc: 2.97 ng/ml



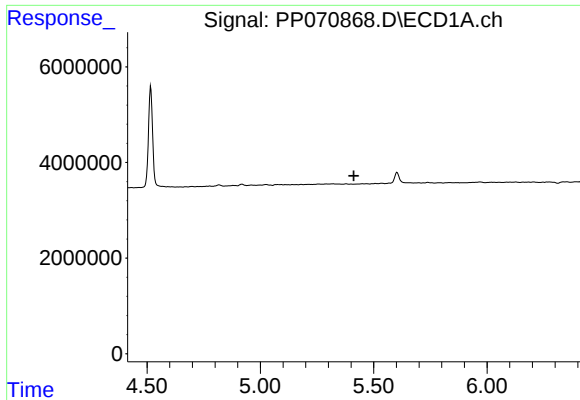
#11 AR-1232-1

R.T.: 4.919 min
Delta R.T.: 0.033 min
Response: 400387
Conc: 11.26 ng/ml



#11 AR-1232-1

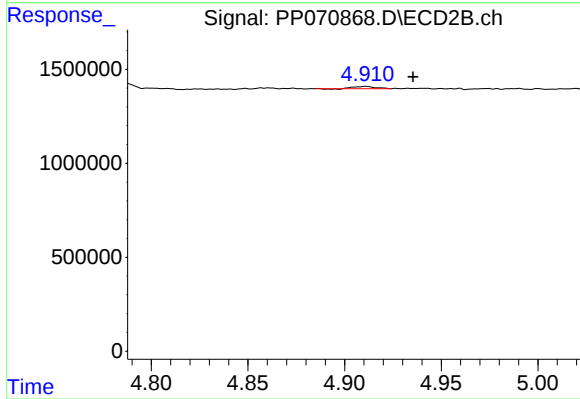
R.T.: 4.249 min
Delta R.T.: 0.047 min
Response: 99292
Conc: 3.77 ng/ml



#12 AR-1232-2

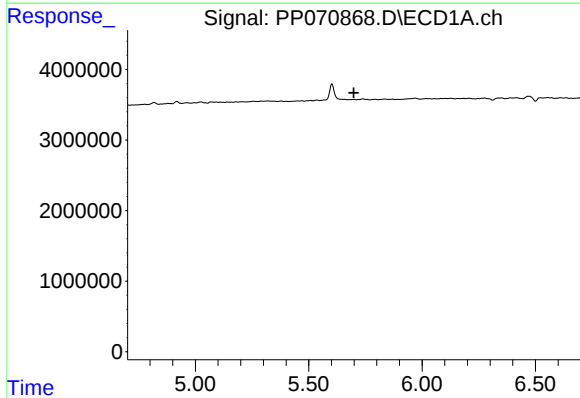
R.T.: 0.000 min
Exp R.T.: 5.412 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



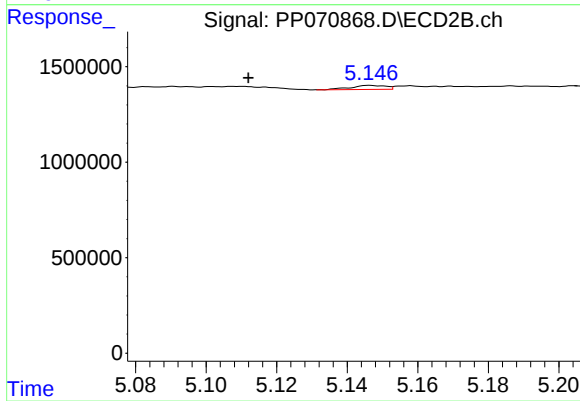
#12 AR-1232-2

R.T.: 4.911 min
Delta R.T.: -0.024 min
Response: 94200
Conc: 3.65 ng/ml



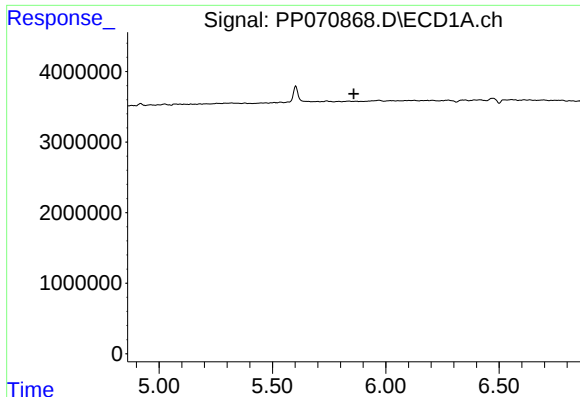
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.698 min
Response: 0
Conc: N.D.



#13 AR-1232-3

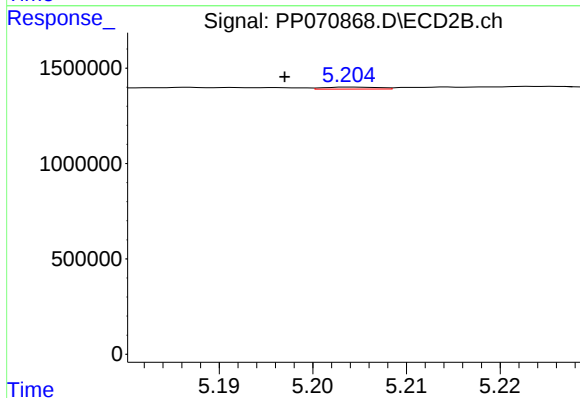
R.T.: 5.147 min
Delta R.T.: 0.035 min
Response: 144087
Conc: 10.29 ng/ml



#14 AR-1232-4

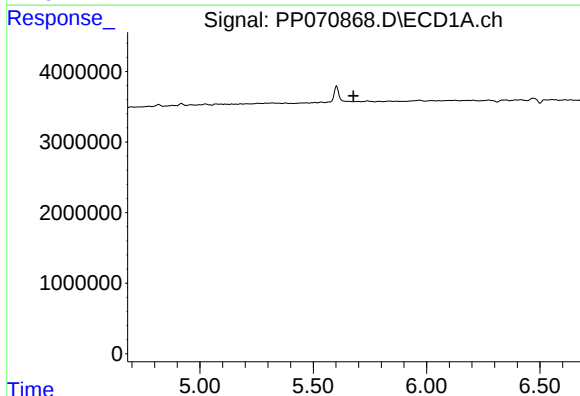
R.T.: 0.000 min
Exp R.T.: 5.859 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



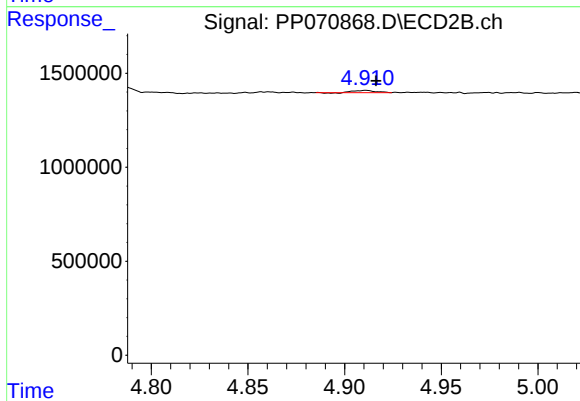
#14 AR-1232-4

R.T.: 5.205 min
Delta R.T.: 0.008 min
Response: 41715
Conc: 3.56 ng/ml



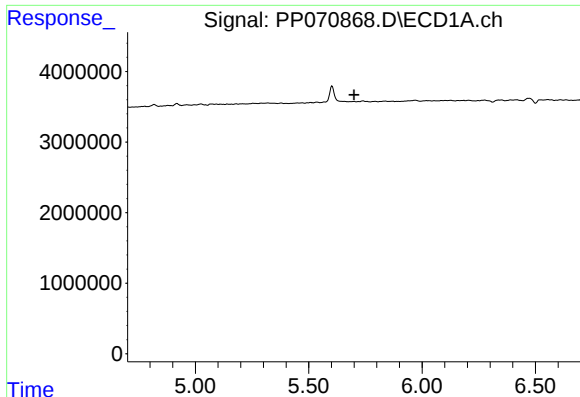
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.678 min
Response: 0
Conc: N.D.



#16 AR-1242-1

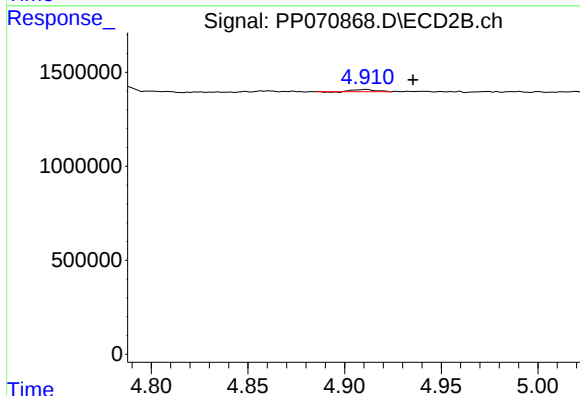
R.T.: 4.911 min
Delta R.T.: -0.005 min
Response: 94200
Conc: 3.08 ng/ml



#17 AR-1242-2

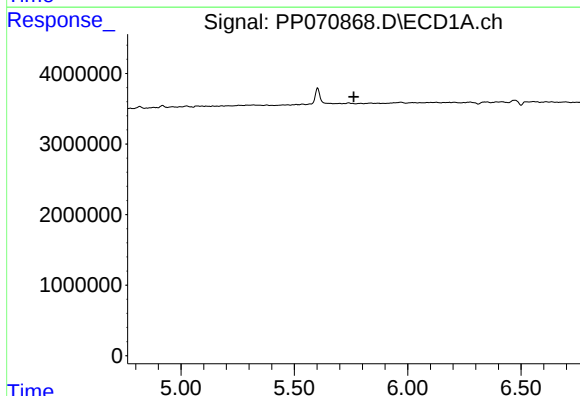
R.T.: 0.000 min
Exp R.T.: 5.700 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



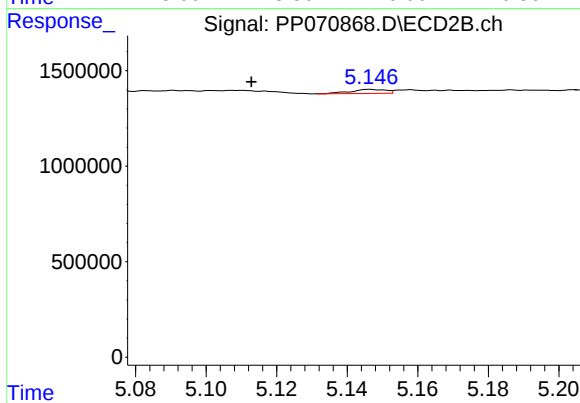
#17 AR-1242-2

R.T.: 4.911 min
Delta R.T.: -0.024 min
Response: 94200
Conc: 2.16 ng/ml



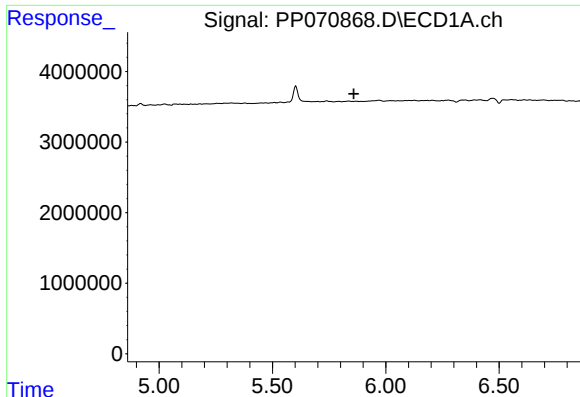
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.762 min
Response: 0
Conc: N.D.



#18 AR-1242-3

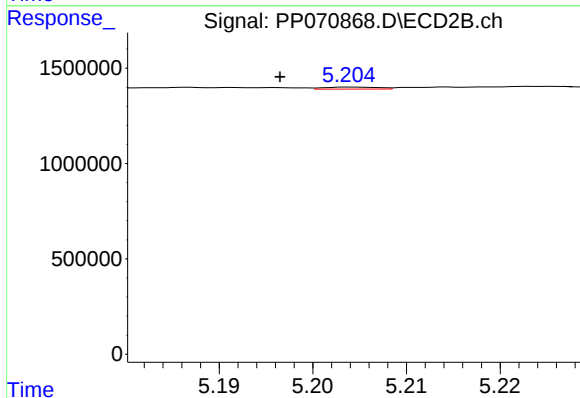
R.T.: 5.147 min
Delta R.T.: 0.034 min
Response: 144087
Conc: 6.05 ng/ml



#19 AR-1242-4

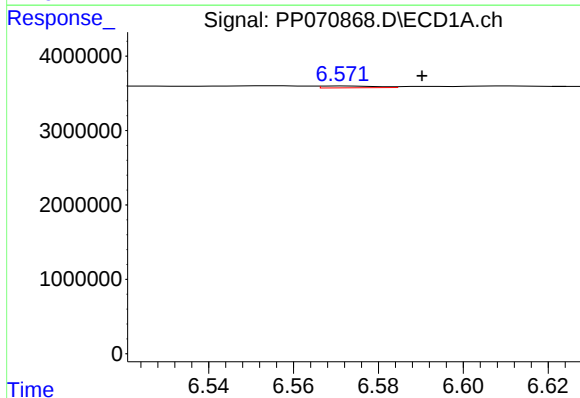
R.T.: 0.000 min
Exp R.T.: 5.859 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



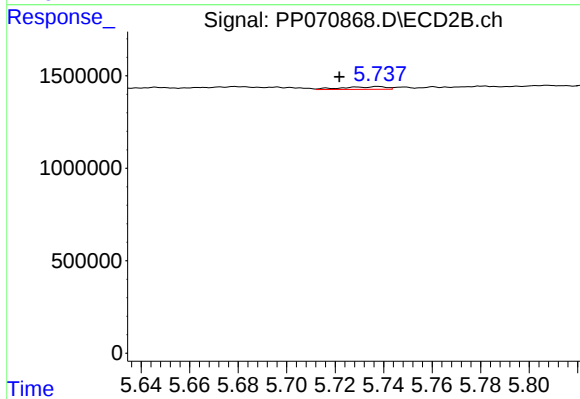
#19 AR-1242-4

R.T.: 5.205 min
Delta R.T.: 0.008 min
Response: 41715
Conc: 1.89 ng/ml



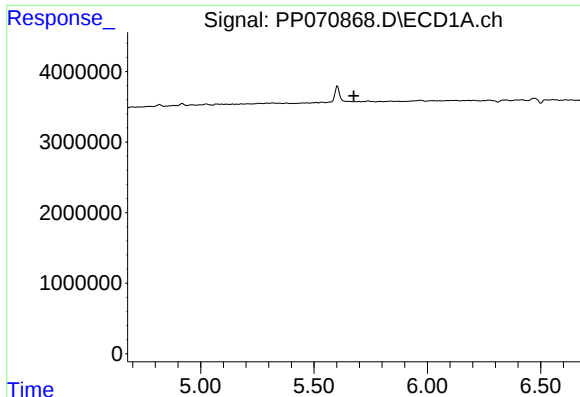
#20 AR-1242-5

R.T.: 6.572 min
Delta R.T.: -0.018 min
Response: 216694
Conc: 6.98 ng/ml



#20 AR-1242-5

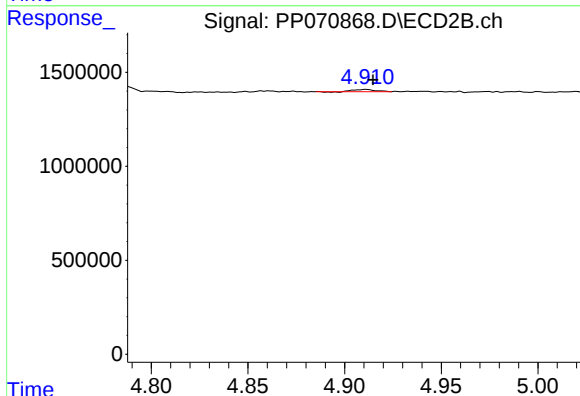
R.T.: 5.738 min
Delta R.T.: 0.016 min
Response: 179811
Conc: 6.44 ng/ml



#21 AR-1248-1

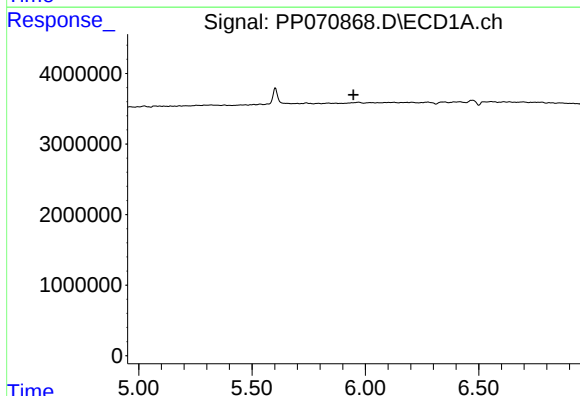
R.T.: 0.000 min
Exp R.T.: 5.676 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



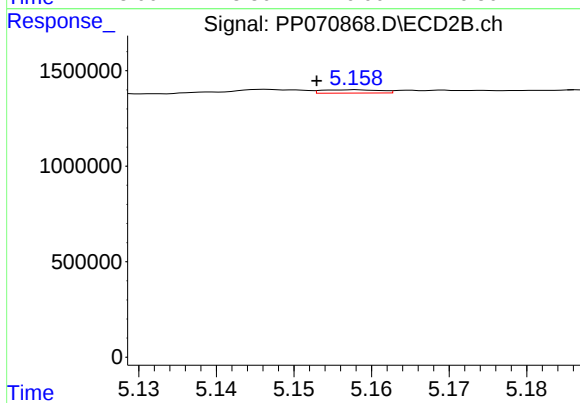
#21 AR-1248-1

R.T.: 4.911 min
Delta R.T.: -0.003 min
Response: 94200
Conc: 4.01 ng/ml



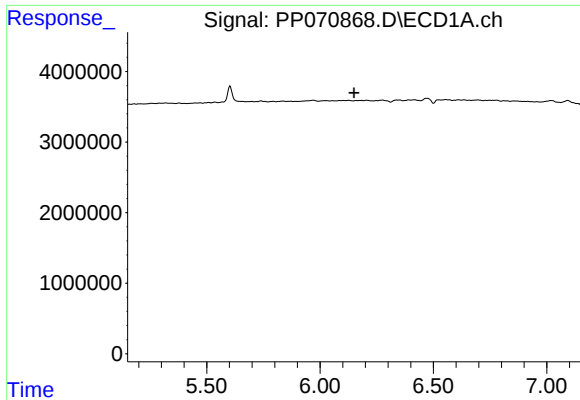
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.948 min
Response: 0
Conc: N.D.



#22 AR-1248-2

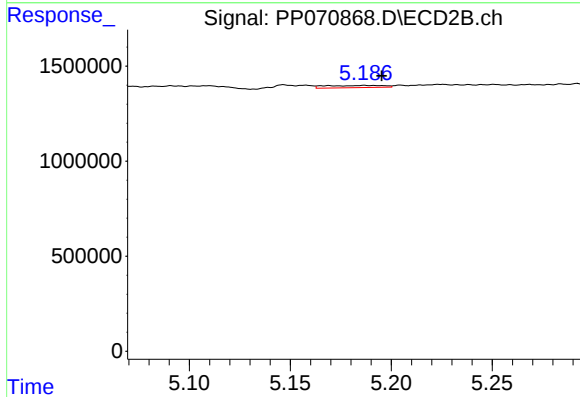
R.T.: 5.157 min
Delta R.T.: 0.005 min
Response: 89365
Conc: 2.85 ng/ml



#23 AR-1248-3

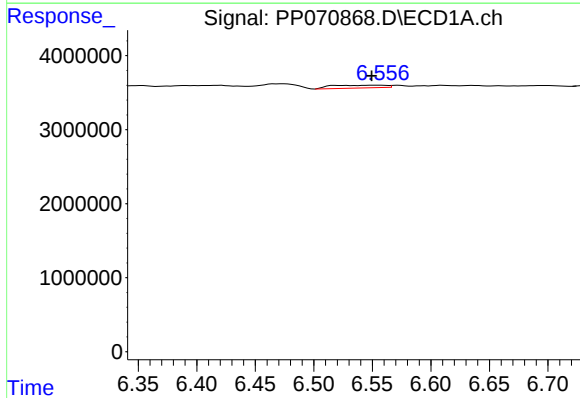
R.T.: 0.000 min
Exp R.T.: 6.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



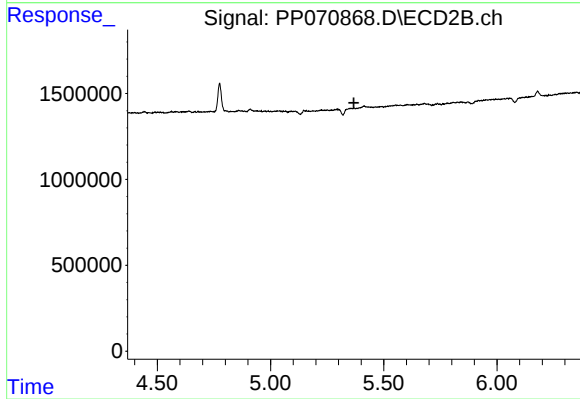
#23 AR-1248-3

R.T.: 5.187 min
Delta R.T.: -0.009 min
Response: 238632
Conc: 7.52 ng/ml



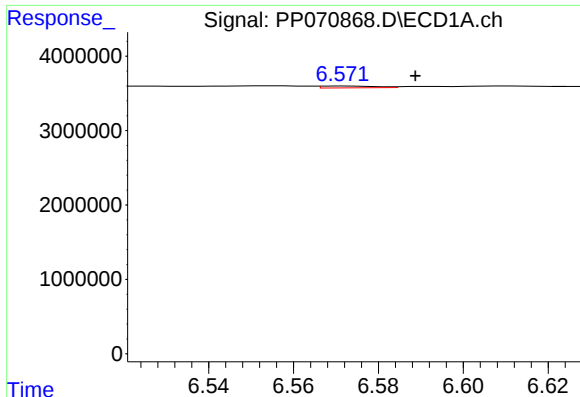
#24 AR-1248-4

R.T.: 6.557 min
Delta R.T.: 0.007 min
Response: 1224316
Conc: 21.11 ng/ml



#24 AR-1248-4

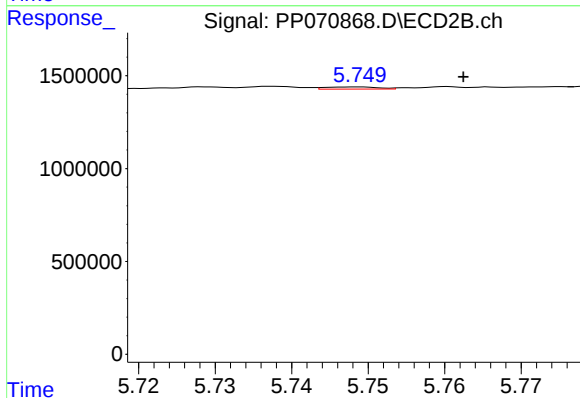
R.T.: 5.368 min
Delta R.T.: 0.000 min
Response: -61864
Conc: N.D.



#25 AR-1248-5

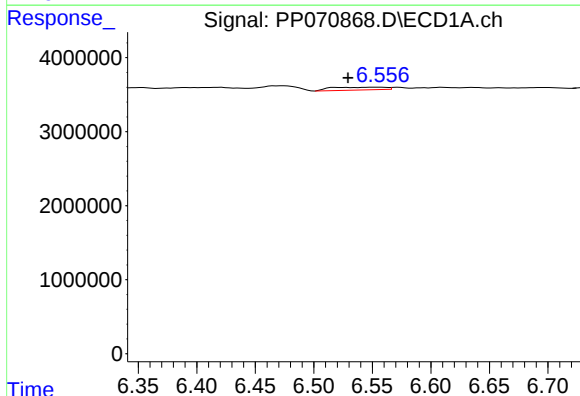
R.T.: 6.572 min
Delta R.T.: -0.017 min
Response: 216694
Conc: 4.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



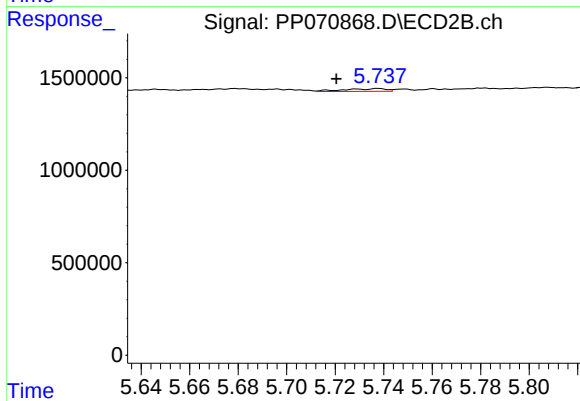
#25 AR-1248-5

R.T.: 5.748 min
Delta R.T.: -0.014 min
Response: 56276
Conc: 1.48 ng/ml



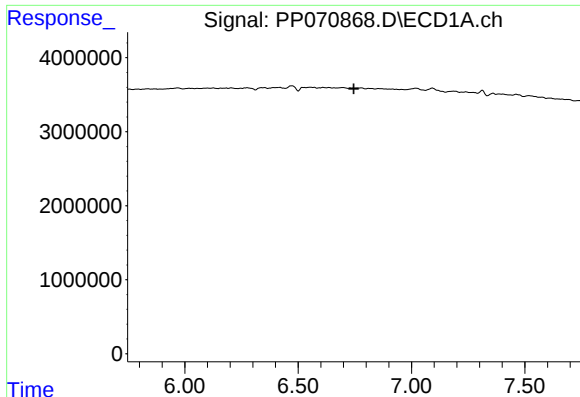
#26 AR-1254-1

R.T.: 6.557 min
Delta R.T.: 0.028 min
Response: 1224316
Conc: 21.38 ng/ml



#26 AR-1254-1

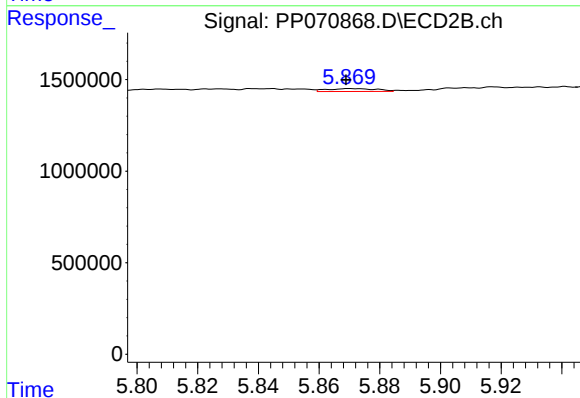
R.T.: 5.738 min
Delta R.T.: 0.017 min
Response: 179811
Conc: 3.19 ng/ml



#27 AR-1254-2

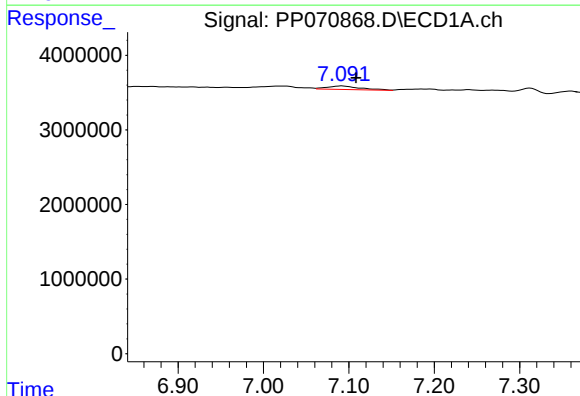
R.T.: 0.000 min
Exp R.T.: 6.745 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



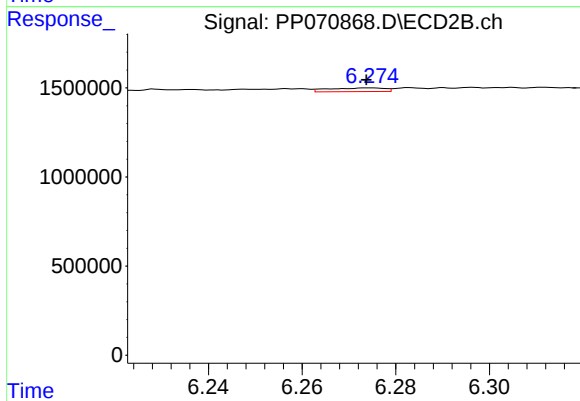
#27 AR-1254-2

R.T.: 5.870 min
Delta R.T.: 0.002 min
Response: 181062
Conc: 3.70 ng/ml



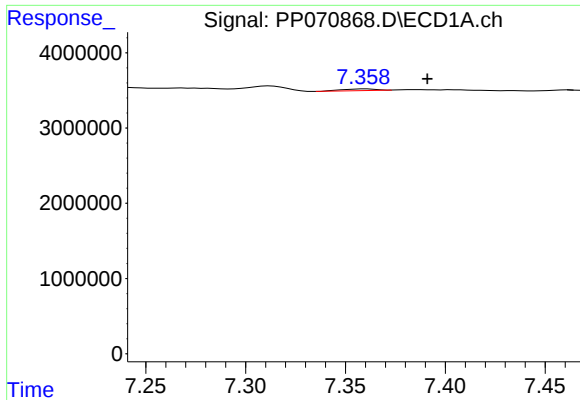
#28 AR-1254-3

R.T.: 7.092 min
Delta R.T.: -0.016 min
Response: 1284534
Conc: 15.26 ng/ml



#28 AR-1254-3

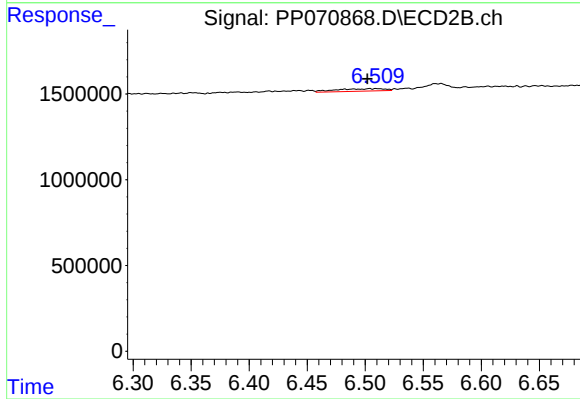
R.T.: 6.275 min
Delta R.T.: 0.000 min
Response: 171094
Conc: 2.27 ng/ml



#29 AR-1254-4

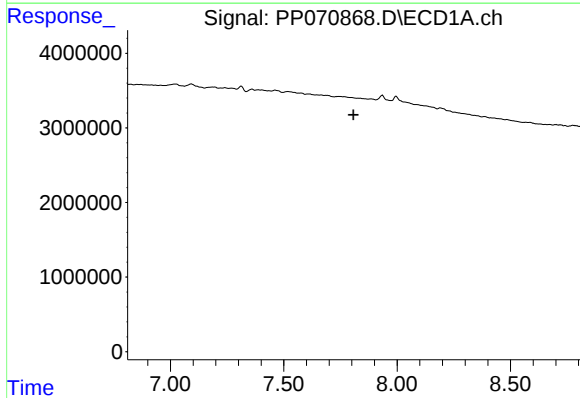
R.T.: 7.360 min
Delta R.T.: -0.031 min
Response: 260893
Conc: 3.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



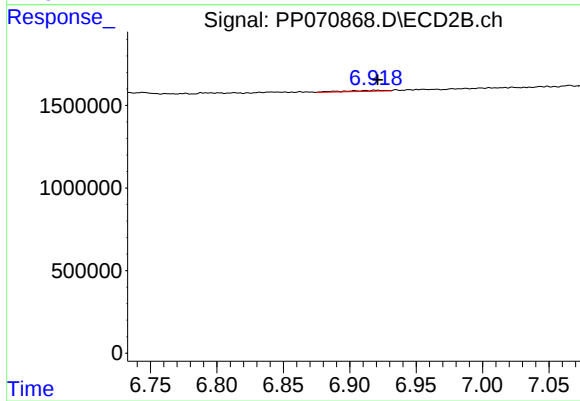
#29 AR-1254-4

R.T.: 6.504 min
Delta R.T.: 0.002 min
Response: 421363
Conc: 7.99 ng/ml



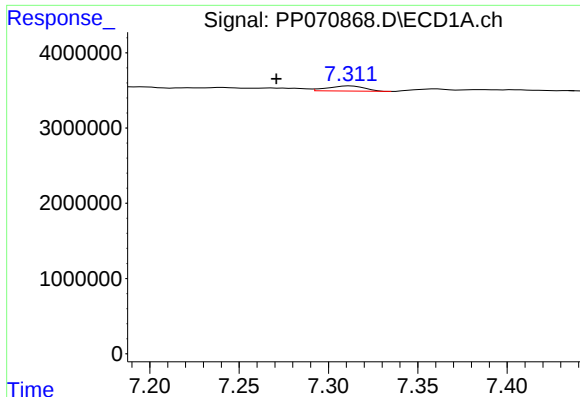
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.808 min
Response: 0
Conc: N.D.



#30 AR-1254-5

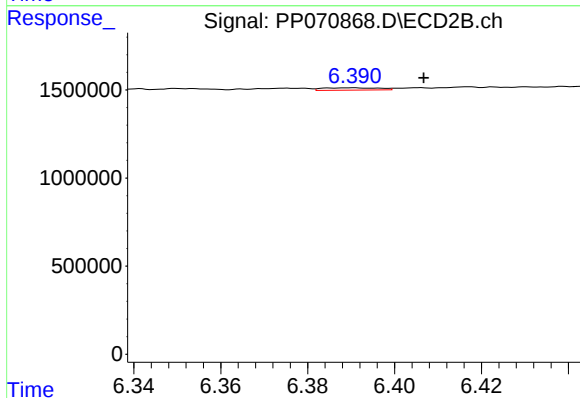
R.T.: 6.920 min
Delta R.T.: -0.001 min
Response: 119752
Conc: 1.73 ng/ml



#31 AR-1260-1

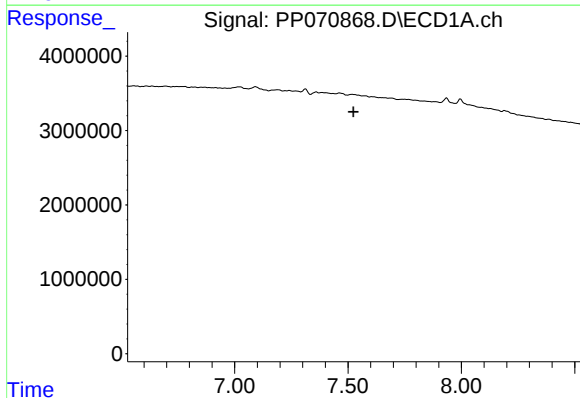
R.T.: 7.312 min
Delta R.T.: 0.041 min
Response: 973117
Conc: 16.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



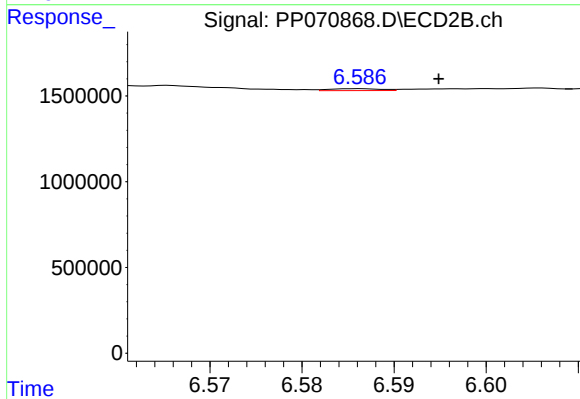
#31 AR-1260-1

R.T.: 6.390 min
Delta R.T.: -0.017 min
Response: 119656
Conc: 2.40 ng/ml



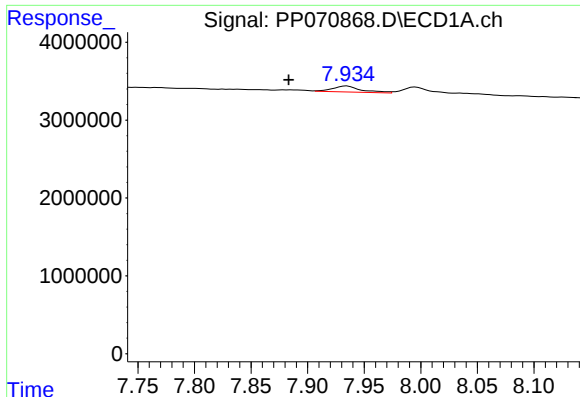
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.525 min
Response: 0
Conc: N.D.



#32 AR-1260-2

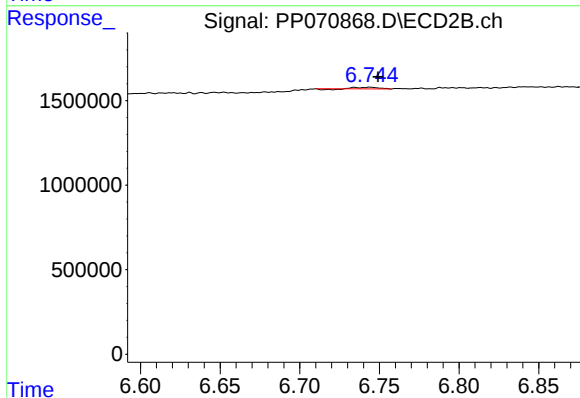
R.T.: 6.586 min
Delta R.T.: -0.009 min
Response: 42513
Conc: 0.64 ng/ml



#33 AR-1260-3

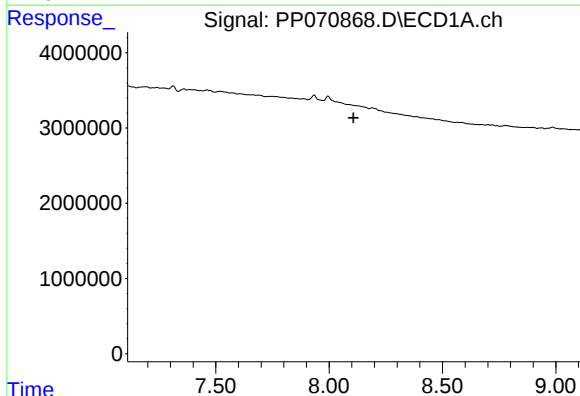
R.T.: 7.935 min
Delta R.T.: 0.052 min
Response: 1356982
Conc: 20.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



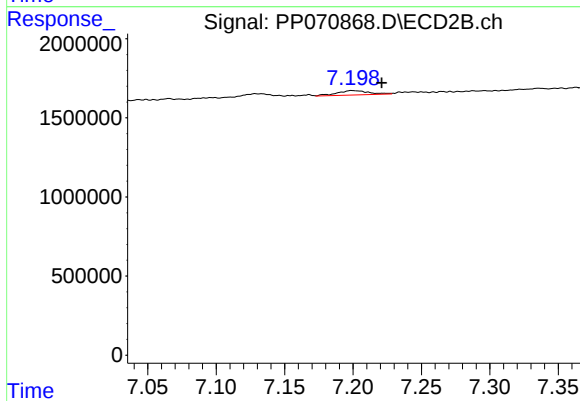
#33 AR-1260-3

R.T.: 6.744 min
Delta R.T.: -0.005 min
Response: 67835
Conc: 1.19 ng/ml



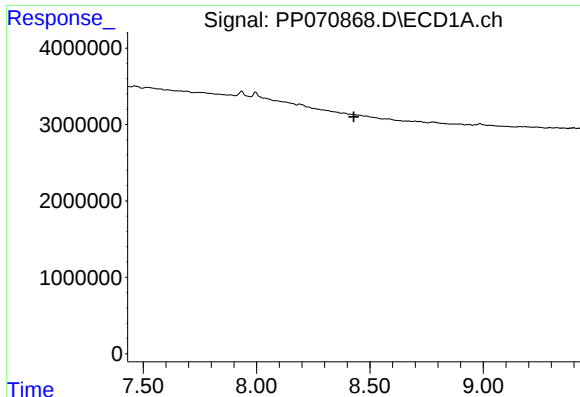
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.108 min
Response: 0
Conc: N.D.



#34 AR-1260-4

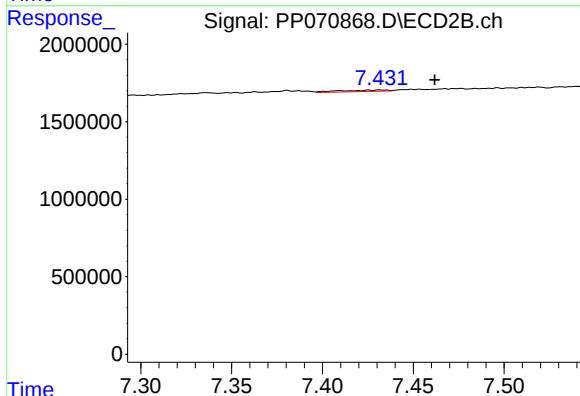
R.T.: 7.199 min
Delta R.T.: -0.022 min
Response: 445551
Conc: 8.71 ng/ml



#35 AR-1260-5

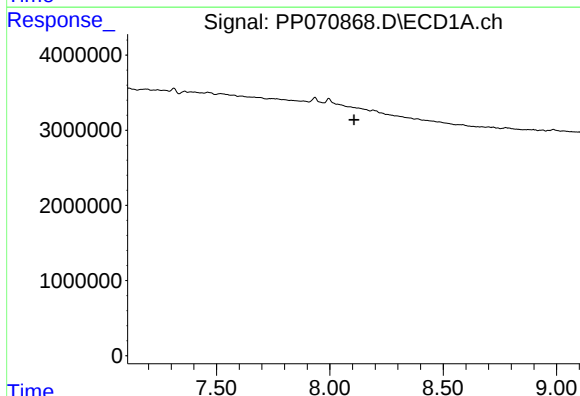
R.T.: 0.000 min
Exp R.T.: 8.428 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



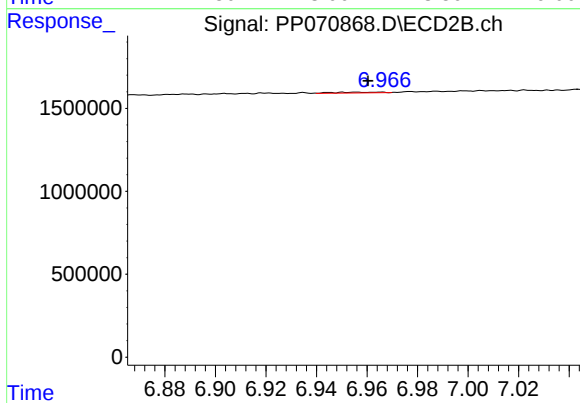
#35 AR-1260-5

R.T.: 7.432 min
Delta R.T.: -0.030 min
Response: 166032
Conc: 1.29 ng/ml



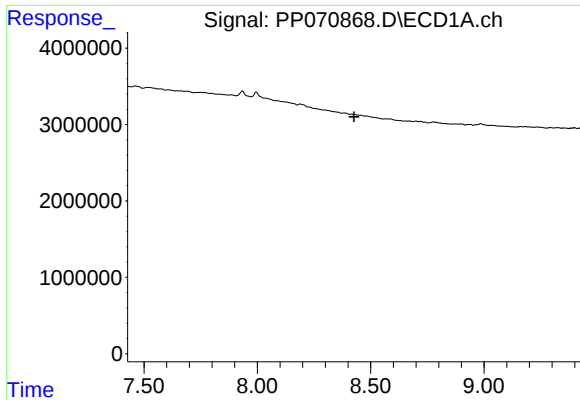
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.107 min
Response: 0
Conc: N.D.



#36 AR-1262-1

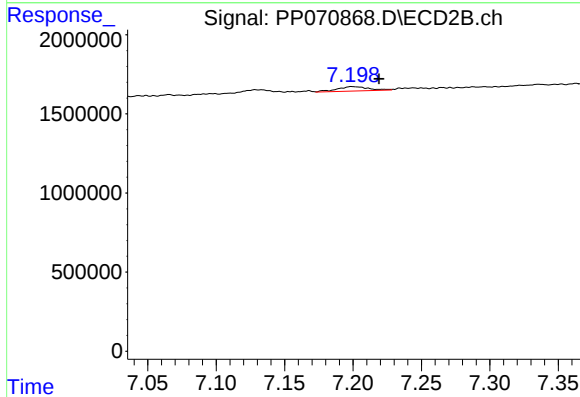
R.T.: 6.965 min
Delta R.T.: 0.005 min
Response: 60571
Conc: 0.72 ng/ml



#37 AR-1262-2

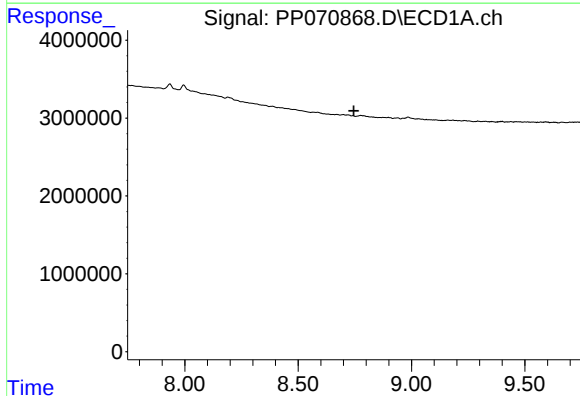
R.T.: 0.000 min
Exp R.T. : 8.427 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



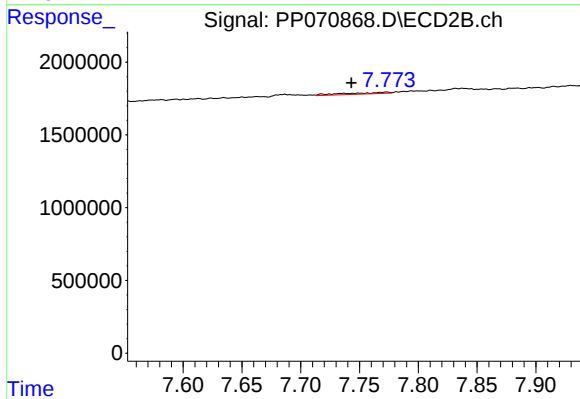
#37 AR-1262-2

R.T.: 7.199 min
Delta R.T.: -0.020 min
Response: 445551
Conc: 6.48 ng/ml



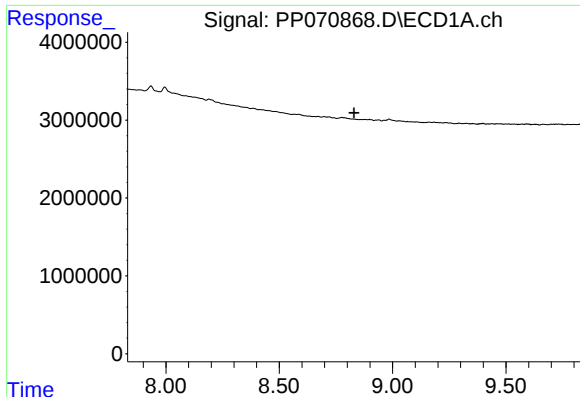
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.745 min
Response: 0
Conc: N.D.



#38 AR-1262-3

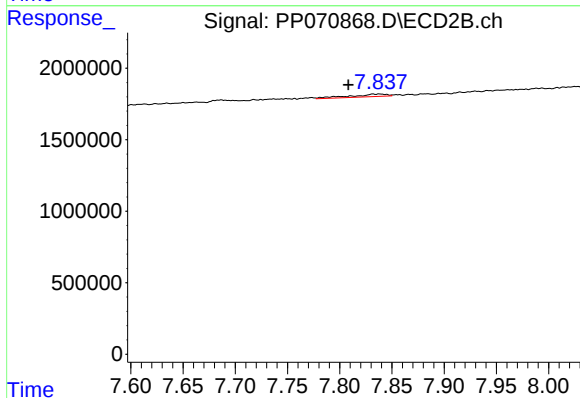
R.T.: 7.773 min
Delta R.T.: 0.030 min
Response: 273522
Conc: 4.15 ng/ml



#39 AR-1262-4

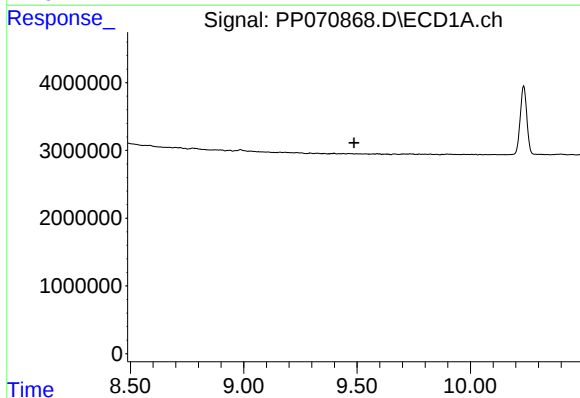
R.T.: 0.000 min
Exp R.T.: 8.830 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



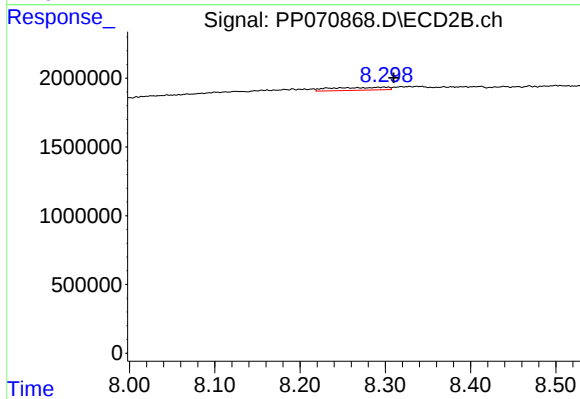
#39 AR-1262-4

R.T.: 7.832 min
Delta R.T.: 0.024 min
Response: 430891
Conc: 4.13 ng/ml



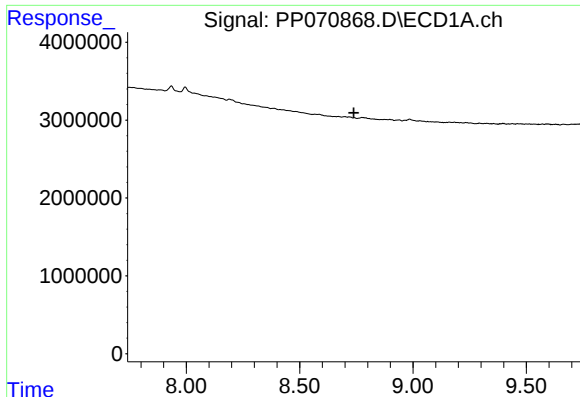
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.487 min
Response: 0
Conc: N.D.



#40 AR-1262-5

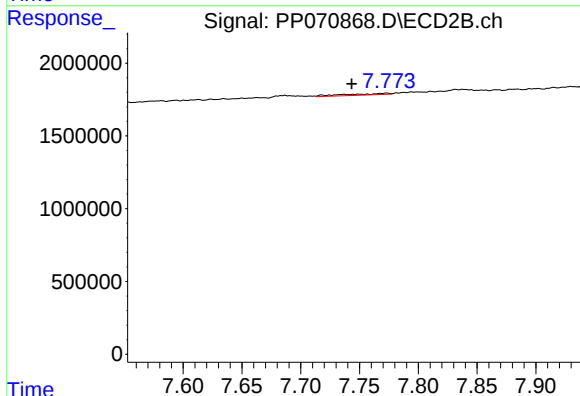
R.T.: 8.298 min
Delta R.T.: -0.012 min
Response: 941153
Conc: 18.26 ng/ml



#41 AR-1268-1

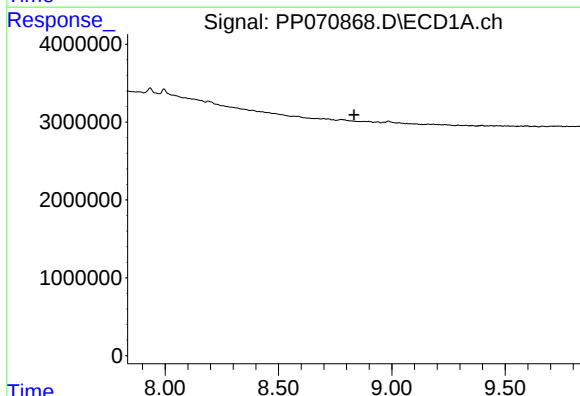
R.T.: 0.000 min
Exp R.T.: 8.740 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



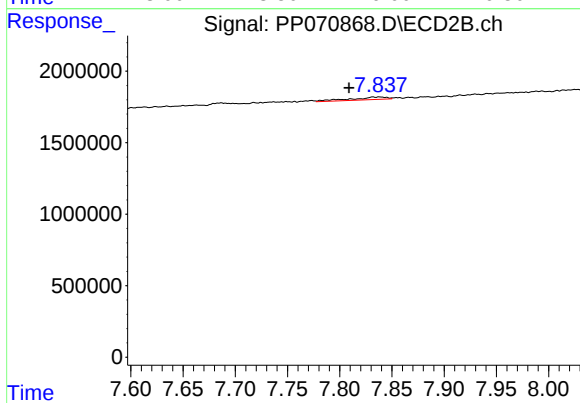
#41 AR-1268-1

R.T.: 7.773 min
Delta R.T.: 0.030 min
Response: 273522
Conc: 1.56 ng/ml



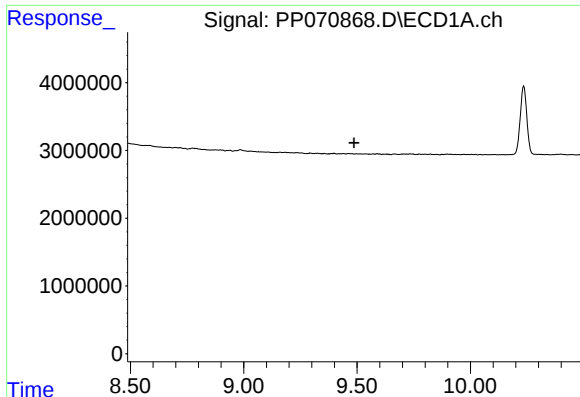
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.833 min
Response: 0
Conc: N.D.



#42 AR-1268-2

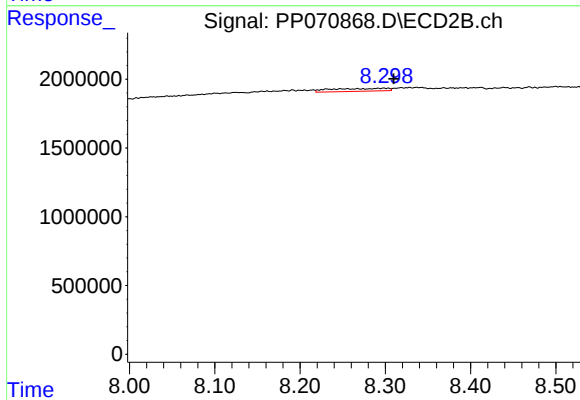
R.T.: 7.832 min
Delta R.T.: 0.023 min
Response: 430891
Conc: 2.95 ng/ml



#44 AR-1268-4

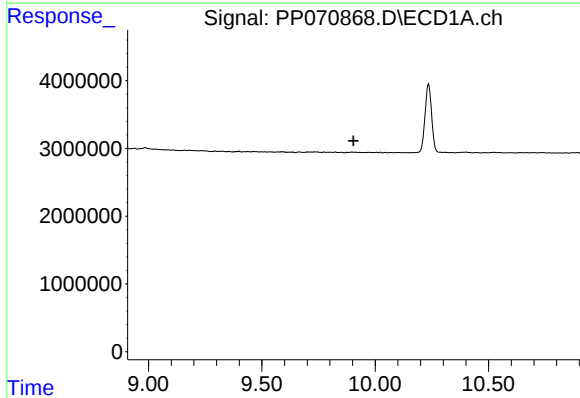
R.T.: 0.000 min
Exp R.T.: 9.487 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



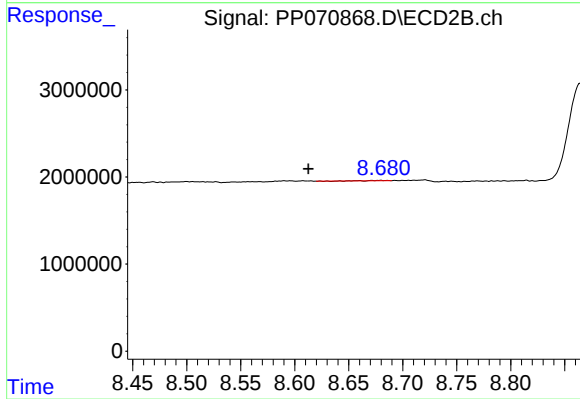
#44 AR-1268-4

R.T.: 8.298 min
Delta R.T.: -0.012 min
Response: 941153
Conc: 17.12 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.904 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.680 min
Delta R.T.: 0.067 min
Response: 27763
Conc: 0.08 ng/ml