

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP030525\
 Data File : PP070271.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Mar 2025 16:52
 Operator : YP\AJ
 Sample : Q1487-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 DN-B-42

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 00:25:01 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP022425.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 25 05:10:19 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...	4.525	3.828	34651500	24778376	23.611	25.918
2)	SA Decachlor...	10.255	8.883	20603959	20958639	18.089	19.333
Target Compounds							
3)	L1 AR-1016-1	5.728f	4.953	372374	157124	7.473	4.705 #
4)	L1 AR-1016-2	5.728	4.953	372374	157124	5.261	3.372 #
5)	L1 AR-1016-3	5.769	5.108	140368	-18599	3.196	N.D. #
6)	L1 AR-1016-4	0.000	5.157	0	21335	N.D.	1.063 #
7)	L1 AR-1016-5	0.000	5.366	0	195450	N.D.	7.533 #
8)	L2 AR-1221-1	4.658f	4.023	270223	333586	14.286	24.855 #
9)	L2 AR-1221-2	4.832	4.133	844568	617322	57.880	60.723
10)	L2 AR-1221-3	4.900	4.249f	488060	272589	11.309	8.979
11)	L3 AR-1232-1	4.900	4.249f	488060	272589	14.842	11.986
12)	L3 AR-1232-2	5.385	4.953	1197086	157124	73.621	6.881 #
13)	L3 AR-1232-3	5.728	5.108	372374	-18599	10.680	N.D. #
14)	L3 AR-1232-4	0.000	5.215	0	137493	N.D.	12.654 #
15)	L3 AR-1232-5	0.000	5.366	0	195450	N.D.	17.288 #
16)	L4 AR-1242-1	5.728	4.953	372374	157124	8.771	5.892 #
17)	L4 AR-1242-2	5.728	4.953	372374	157124	6.471	4.224 #
18)	L4 AR-1242-3	5.769	5.108	140368	-18599	3.701	N.D. #
19)	L4 AR-1242-4	0.000	5.215	0	137493	N.D.	6.995 #
20)	L4 AR-1242-5	0.000	5.715	0	235024	N.D.	9.450 #
21)	L5 AR-1248-1	5.728f	4.953	372374	157124	11.384	7.422 #
22)	L5 AR-1248-2	0.000	5.157	0	21335	N.D.	0.755 #
23)	L5 AR-1248-3	0.000	5.215	0	137493	N.D.	4.621 #
24)	L5 AR-1248-4	0.000	5.366	0	195450	N.D.	5.561 #
25)	L5 AR-1248-5	0.000	5.783	0	272467	N.D.	7.533 #
26)	L6 AR-1254-1	6.477f	5.715	1310488	235024	23.113	4.307 #
27)	L6 AR-1254-2	0.000	5.870	0	321497	N.D.	6.595 #
28)	L6 AR-1254-3	0.000	6.295	0	409228	N.D.	5.398 #
29)	L6 AR-1254-4	0.000	6.548	0	134293	N.D.	2.610 #
30)	L6 AR-1254-5	0.000	6.921	0	992131	N.D.	14.683 #
31)	L7 AR-1260-1	0.000	6.409	0	463806	N.D.	9.362 #
32)	L7 AR-1260-2	7.535	6.588	409562	380091	5.011	5.810
33)	L7 AR-1260-3	0.000	6.754	0	757042	N.D.	12.550 #
34)	L7 AR-1260-4	8.092	7.222	614121	452616	9.686	9.262
35)	L7 AR-1260-5	8.394f	7.463	1603871	1414511	12.226	11.869
36)	L8 AR-1262-1	8.092	6.921f	614121	992131	7.607	11.885 #
37)	L8 AR-1262-2	8.394f	7.222	1603871	452616	9.957	6.828 #
38)	L8 AR-1262-3	0.000	7.740	0	168609	N.D.	2.783 #
40)	L8 AR-1262-5	0.000	8.312	0	189800	N.D.	3.655 #
41)	L9 AR-1268-1	0.000	7.740	0	168609	N.D.	1.017 #
44)	L9 AR-1268-4	0.000	8.312	0	189800	N.D.	3.569 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP030525\
 Data File : PP070271.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Mar 2025 16:52
 Operator : YP\AJ
 Sample : Q1487-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

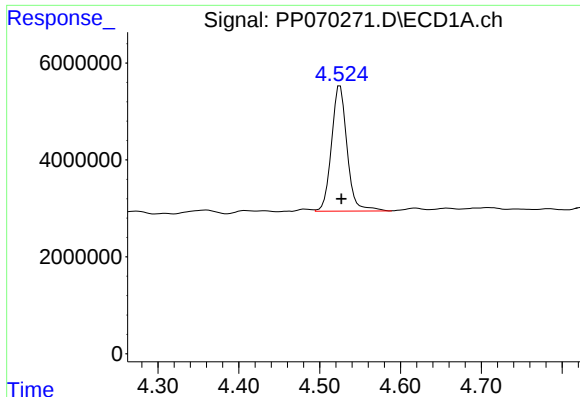
Instrument :
 ECD_P
 ClientSampleId :
 DN-B-42

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 00:25:01 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP022425.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 25 05:10:19 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	8.616	0	207680	N.D.	0.585 #

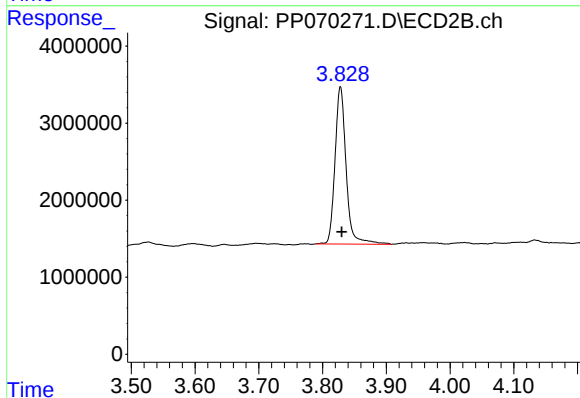
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

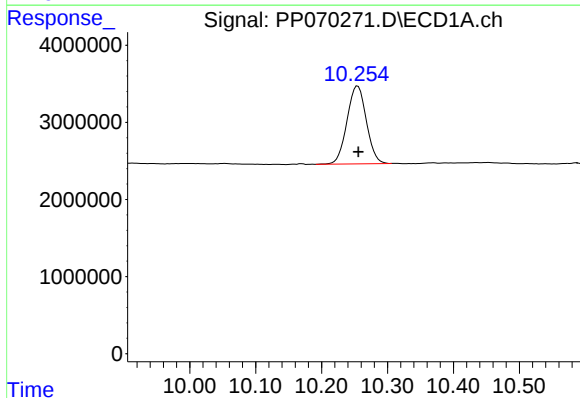
R.T.: 4.525 min
Delta R.T.: -0.002 min
Response: 34651500
Conc: 23.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
DN-B-42



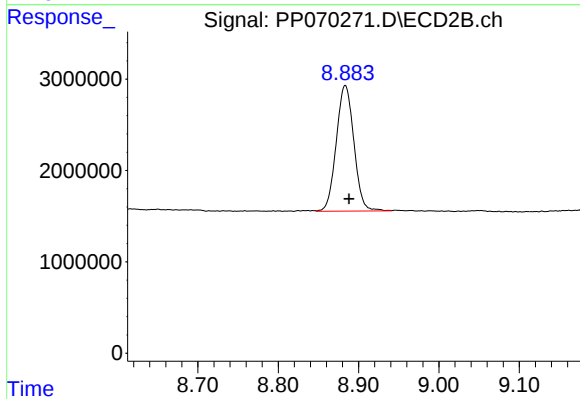
#1 Tetrachloro-m-xylene

R.T.: 3.828 min
Delta R.T.: -0.002 min
Response: 24778376
Conc: 25.92 ng/ml



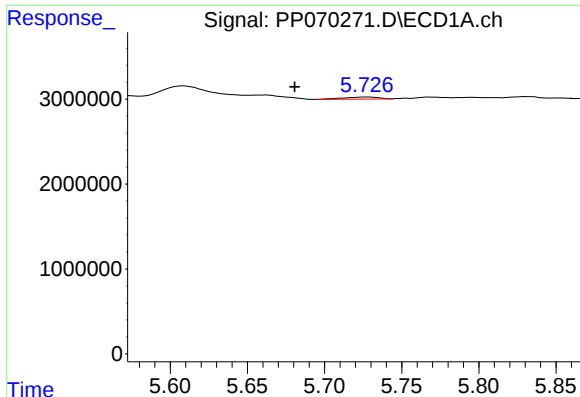
#2 Decachlorobiphenyl

R.T.: 10.255 min
Delta R.T.: -0.001 min
Response: 20603959
Conc: 18.09 ng/ml



#2 Decachlorobiphenyl

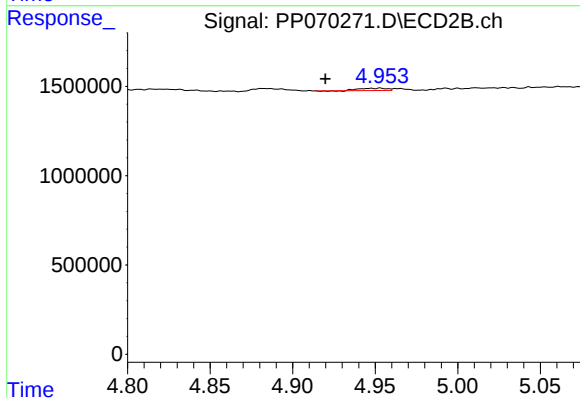
R.T.: 8.883 min
Delta R.T.: -0.004 min
Response: 20958639
Conc: 19.33 ng/ml



#3 AR-1016-1

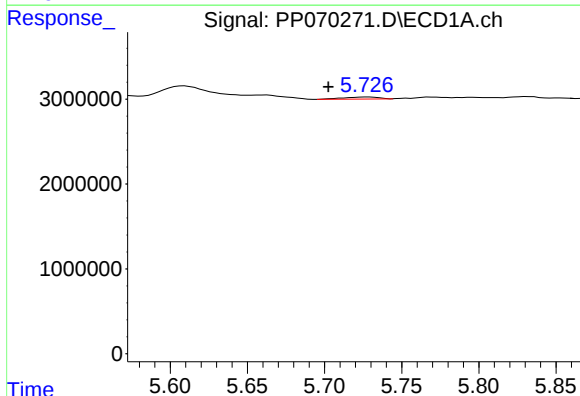
R.T.: 5.728 min
Delta R.T.: 0.047 min
Response: 372374
Conc: 7.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
DN-B-42



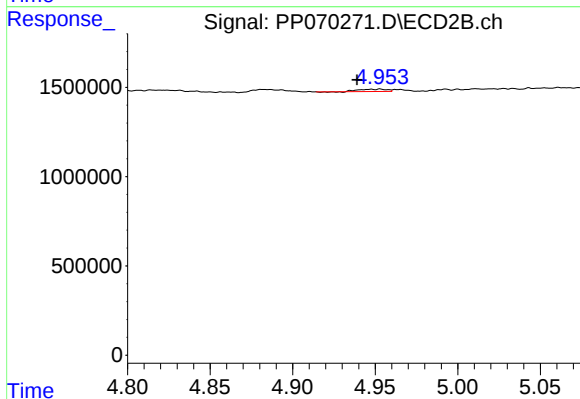
#3 AR-1016-1

R.T.: 4.953 min
Delta R.T.: 0.033 min
Response: 157124
Conc: 4.70 ng/ml



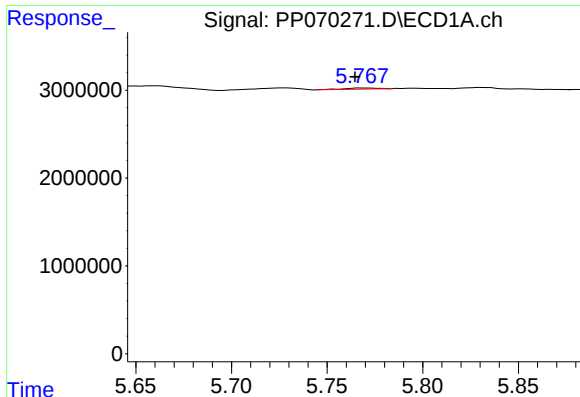
#4 AR-1016-2

R.T.: 5.728 min
Delta R.T.: 0.026 min
Response: 372374
Conc: 5.26 ng/ml



#4 AR-1016-2

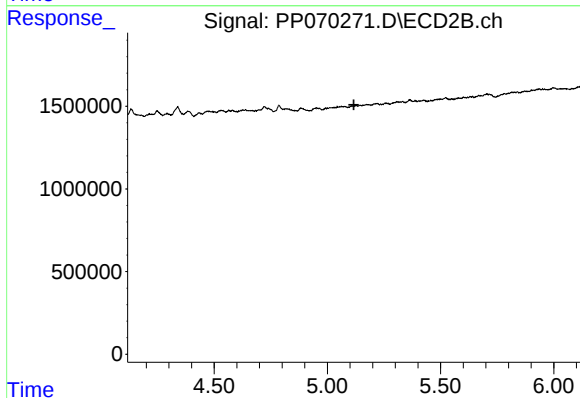
R.T.: 4.953 min
Delta R.T.: 0.014 min
Response: 157124
Conc: 3.37 ng/ml



#5 AR-1016-3

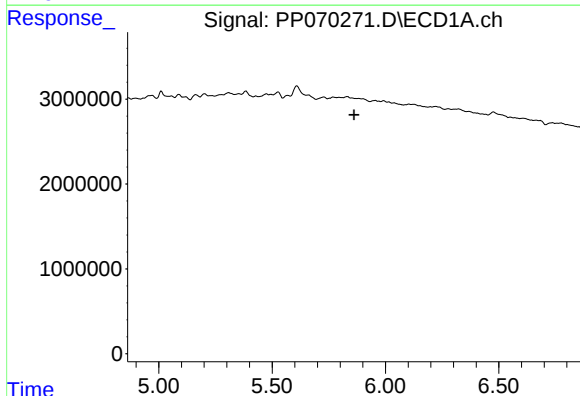
R.T.: 5.769 min
Delta R.T.: 0.005 min
Response: 140368
Conc: 3.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
DN-B-42



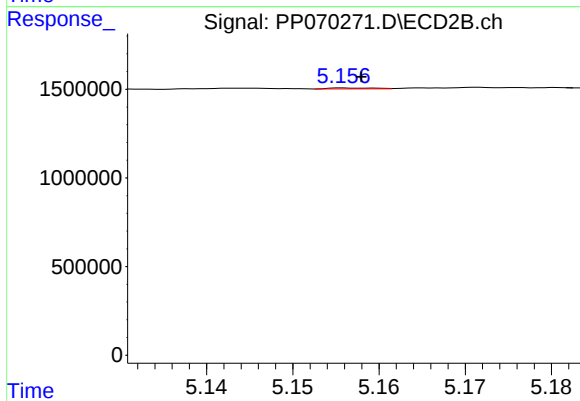
#5 AR-1016-3

R.T.: 5.108 min
Delta R.T.: -0.009 min
Response: -18599
Conc: N.D.



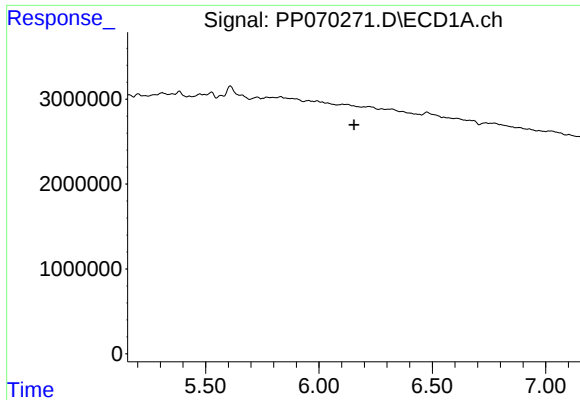
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.862 min
Response: 0
Conc: N.D.



#6 AR-1016-4

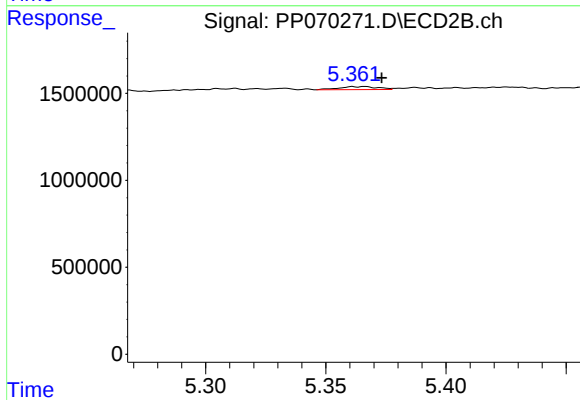
R.T.: 5.157 min
Delta R.T.: -0.001 min
Response: 21335
Conc: 1.06 ng/ml



#7 AR-1016-5

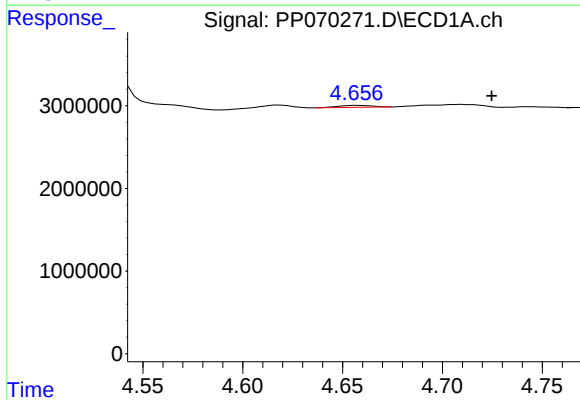
R.T.: 0.000 min
Exp R.T.: 6.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
DN-B-42



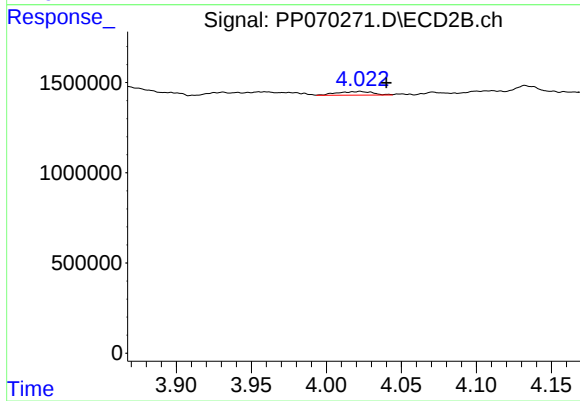
#7 AR-1016-5

R.T.: 5.366 min
Delta R.T.: -0.007 min
Response: 195450
Conc: 7.53 ng/ml



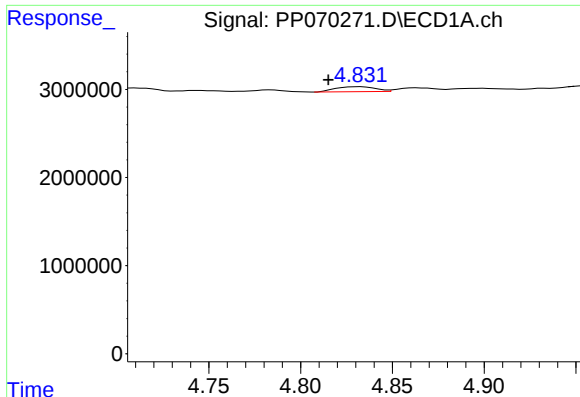
#8 AR-1221-1

R.T.: 4.658 min
Delta R.T.: -0.067 min
Response: 270223
Conc: 14.29 ng/ml



#8 AR-1221-1

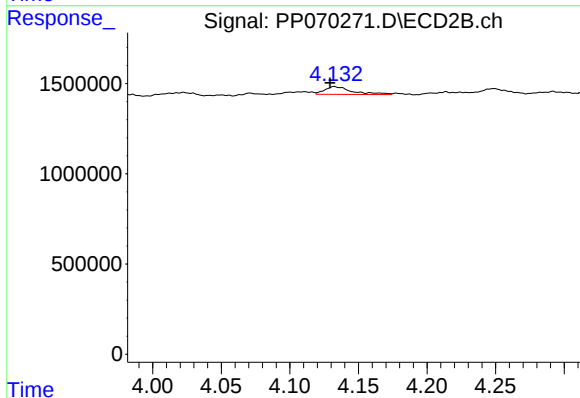
R.T.: 4.023 min
Delta R.T.: -0.017 min
Response: 333586
Conc: 24.86 ng/ml



#9 AR-1221-2

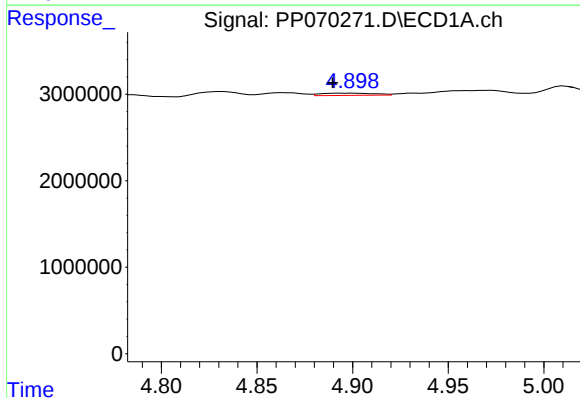
R.T.: 4.832 min
Delta R.T.: 0.017 min
Response: 844568
Conc: 57.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
DN-B-42



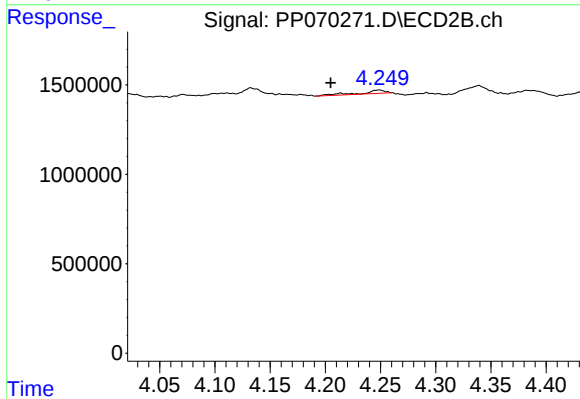
#9 AR-1221-2

R.T.: 4.133 min
Delta R.T.: 0.003 min
Response: 617322
Conc: 60.72 ng/ml



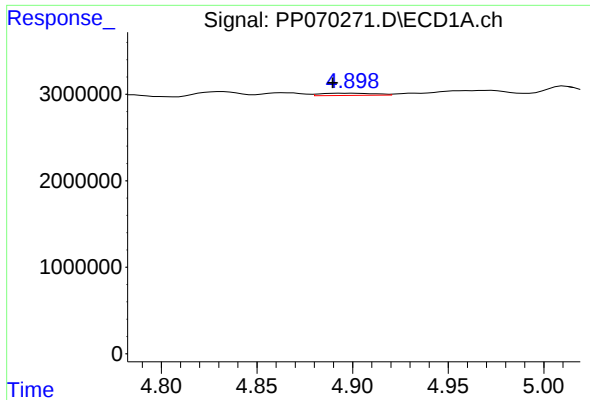
#10 AR-1221-3

R.T.: 4.900 min
Delta R.T.: 0.010 min
Response: 488060
Conc: 11.31 ng/ml



#10 AR-1221-3

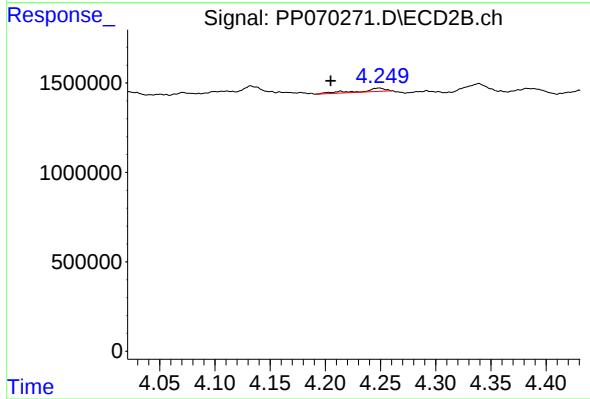
R.T.: 4.249 min
Delta R.T.: 0.044 min
Response: 272589
Conc: 8.98 ng/ml



#11 AR-1232-1

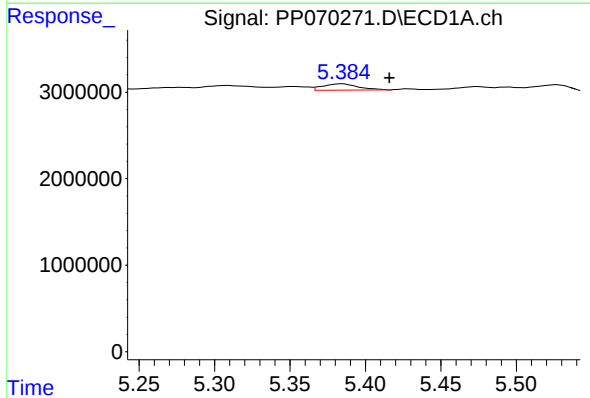
R.T.: 4.900 min
Delta R.T.: 0.010 min
Response: 488060
Conc: 14.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
DN-B-42



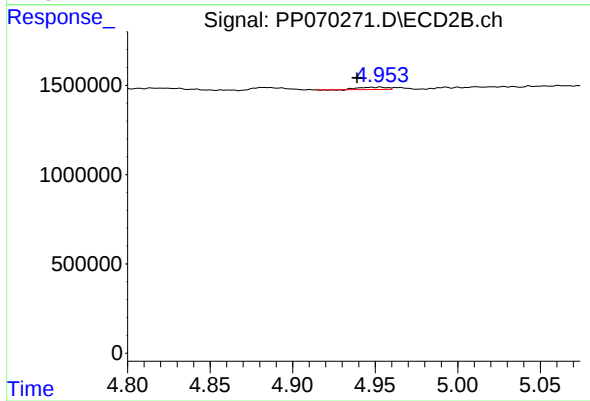
#11 AR-1232-1

R.T.: 4.249 min
Delta R.T.: 0.044 min
Response: 272589
Conc: 11.99 ng/ml



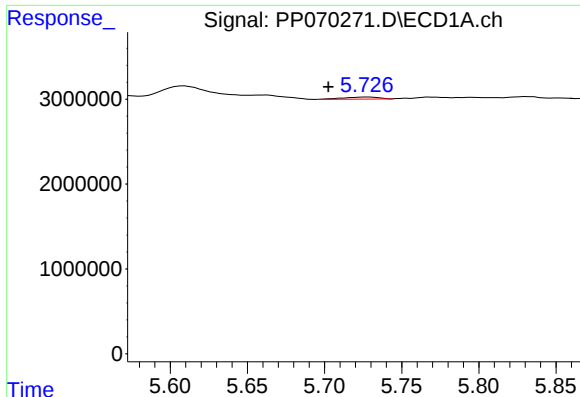
#12 AR-1232-2

R.T.: 5.385 min
Delta R.T.: -0.031 min
Response: 1197086
Conc: 73.62 ng/ml



#12 AR-1232-2

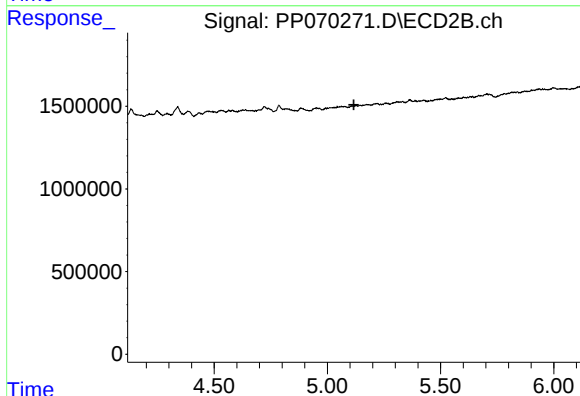
R.T.: 4.953 min
Delta R.T.: 0.014 min
Response: 157124
Conc: 6.88 ng/ml



#13 AR-1232-3

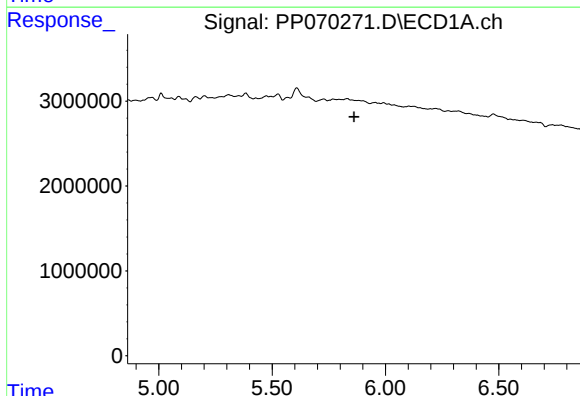
R.T.: 5.728 min
Delta R.T.: 0.026 min
Response: 372374
Conc: 10.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
DN-B-42



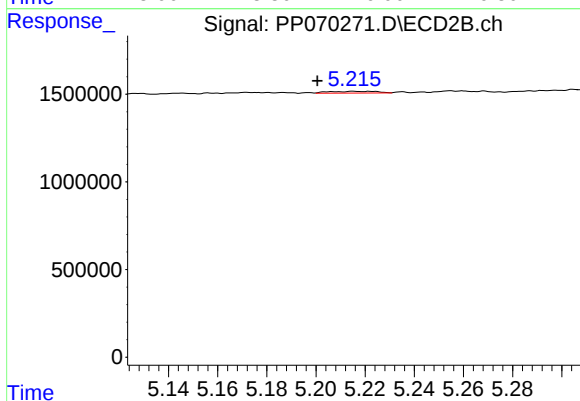
#13 AR-1232-3

R.T.: 5.108 min
Delta R.T.: -0.009 min
Response: -18599
Conc: N.D.



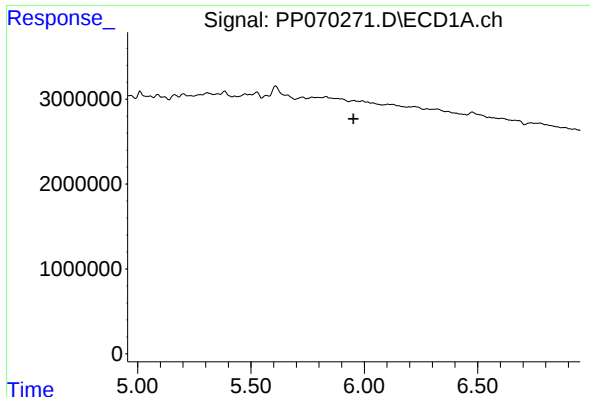
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.862 min
Response: 0
Conc: N.D.



#14 AR-1232-4

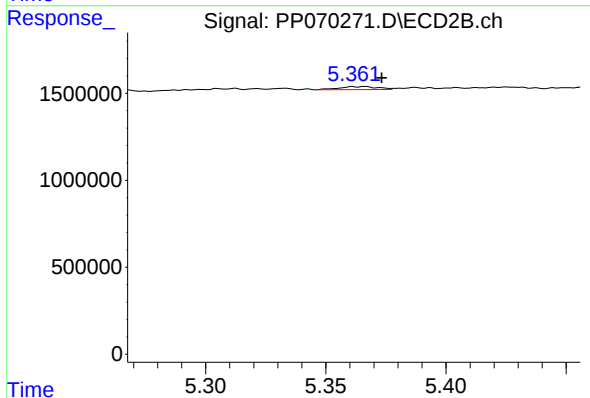
R.T.: 5.215 min
Delta R.T.: 0.015 min
Response: 137493
Conc: 12.65 ng/ml



#15 AR-1232-5

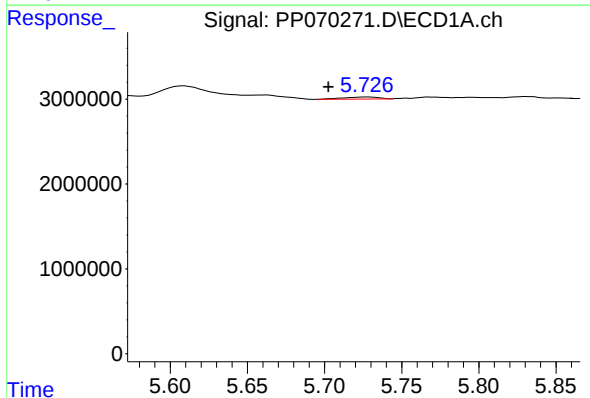
R.T.: 0.000 min
Exp R.T.: 5.952 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
DN-B-42



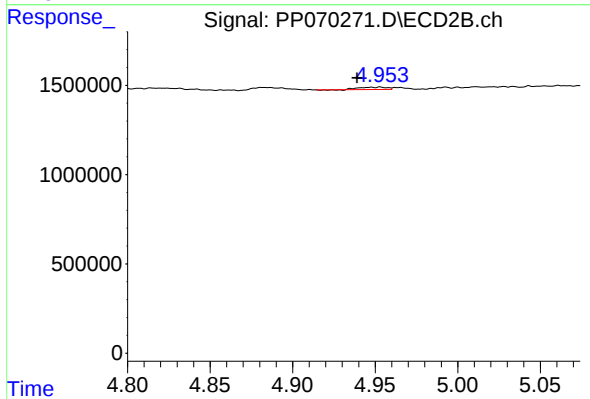
#15 AR-1232-5

R.T.: 5.366 min
Delta R.T.: -0.007 min
Response: 195450
Conc: 17.29 ng/ml



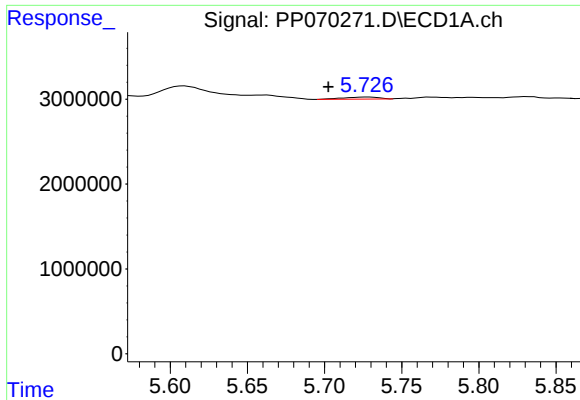
#16 AR-1242-1

R.T.: 5.728 min
Delta R.T.: 0.026 min
Response: 372374
Conc: 8.77 ng/ml



#16 AR-1242-1

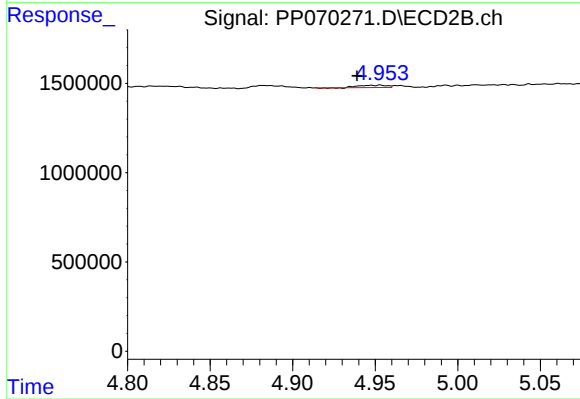
R.T.: 4.953 min
Delta R.T.: 0.014 min
Response: 157124
Conc: 5.89 ng/ml



#17 AR-1242-2

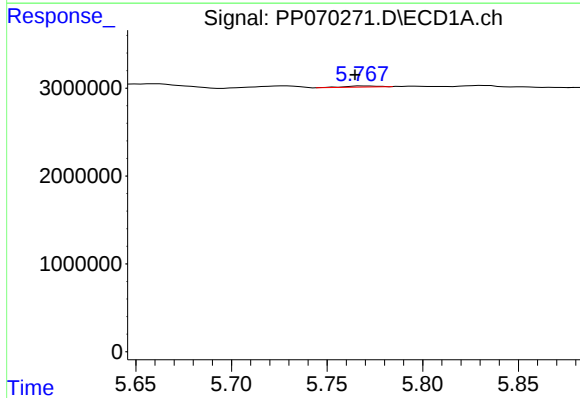
R.T.: 5.728 min
Delta R.T.: 0.026 min
Response: 372374
Conc: 6.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
DN-B-42



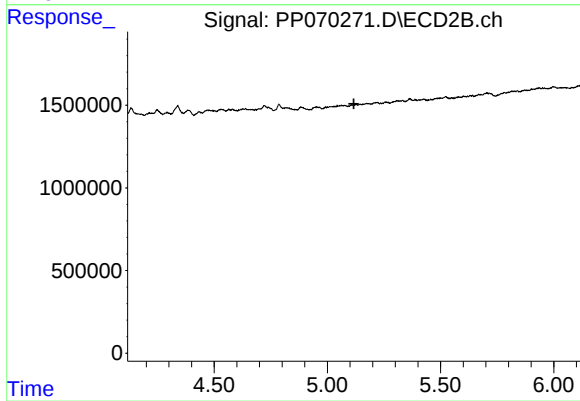
#17 AR-1242-2

R.T.: 4.953 min
Delta R.T.: 0.014 min
Response: 157124
Conc: 4.22 ng/ml



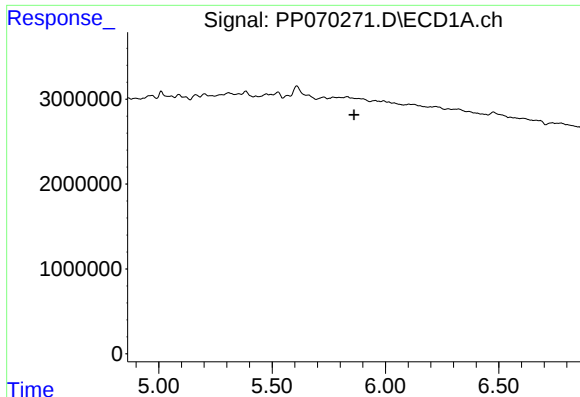
#18 AR-1242-3

R.T.: 5.769 min
Delta R.T.: 0.005 min
Response: 140368
Conc: 3.70 ng/ml



#18 AR-1242-3

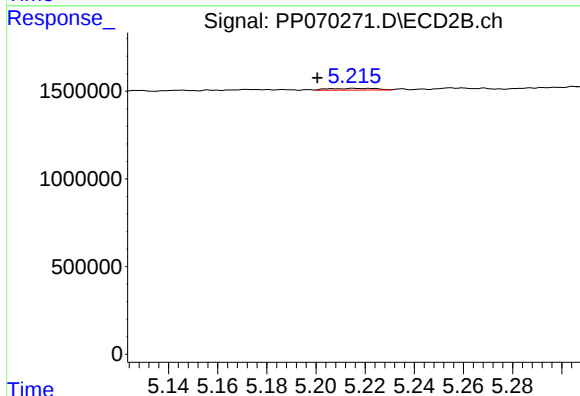
R.T.: 5.108 min
Delta R.T.: -0.009 min
Response: -18599
Conc: N.D.



#19 AR-1242-4

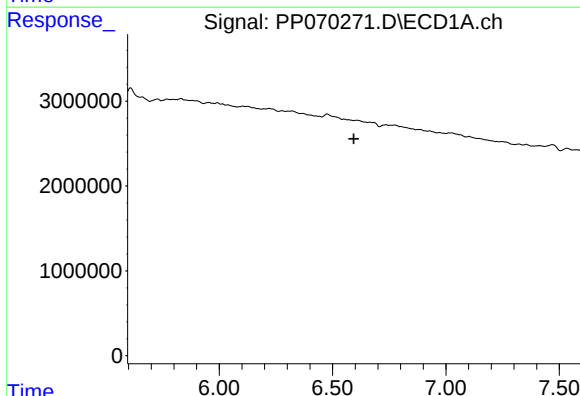
R.T.: 0.000 min
Exp R.T.: 5.862 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
DN-B-42



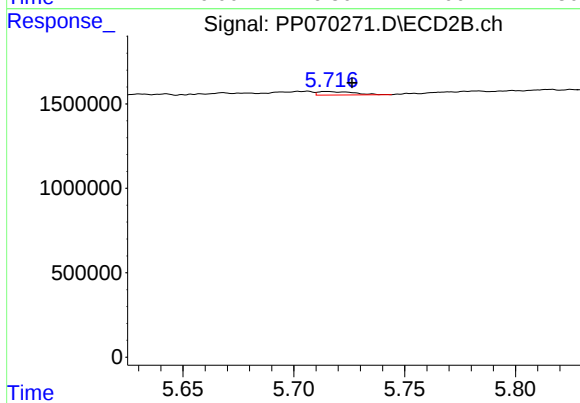
#19 AR-1242-4

R.T.: 5.215 min
Delta R.T.: 0.015 min
Response: 137493
Conc: 7.00 ng/ml



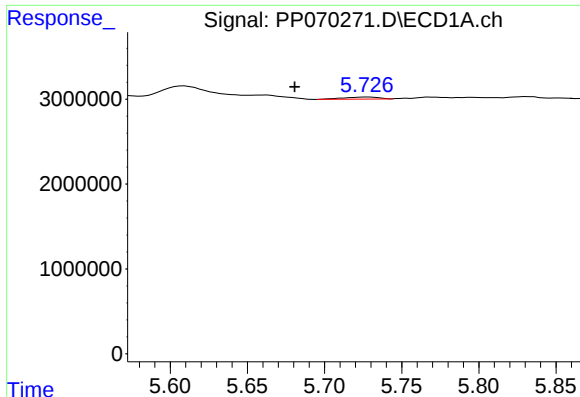
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.594 min
Response: 0
Conc: N.D.



#20 AR-1242-5

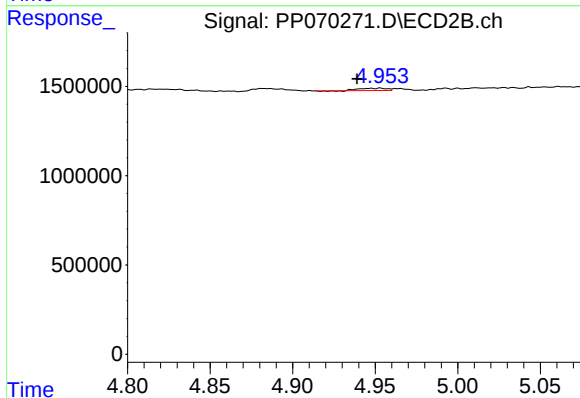
R.T.: 5.715 min
Delta R.T.: -0.011 min
Response: 235024
Conc: 9.45 ng/ml



#21 AR-1248-1

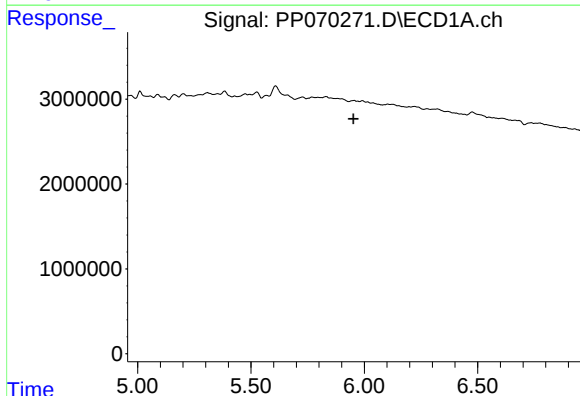
R.T.: 5.728 min
Delta R.T.: 0.047 min
Response: 372374
Conc: 11.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
DN-B-42



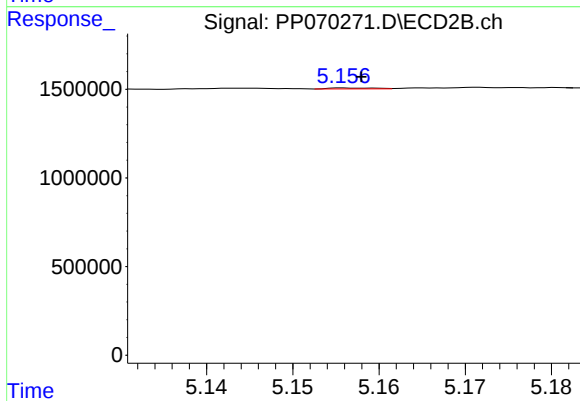
#21 AR-1248-1

R.T.: 4.953 min
Delta R.T.: 0.014 min
Response: 157124
Conc: 7.42 ng/ml



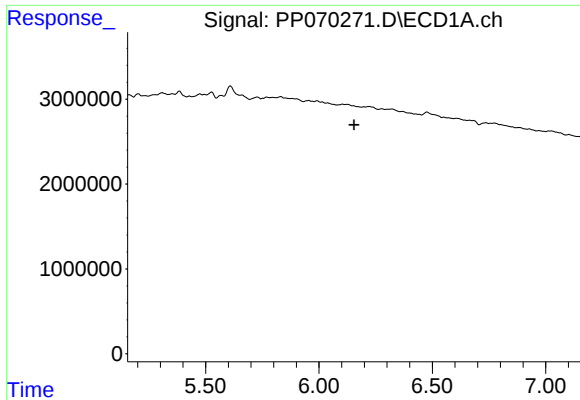
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.952 min
Response: 0
Conc: N.D.



#22 AR-1248-2

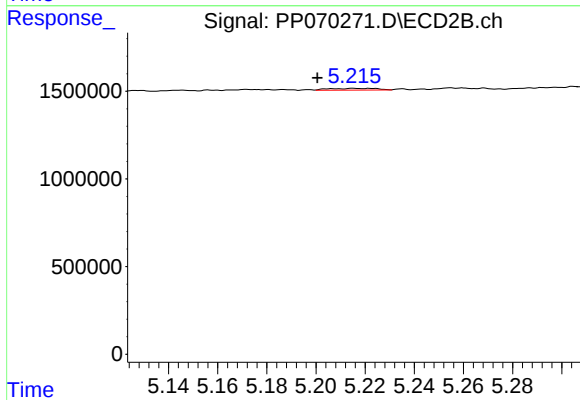
R.T.: 5.157 min
Delta R.T.: -0.001 min
Response: 21335
Conc: 0.76 ng/ml



#23 AR-1248-3

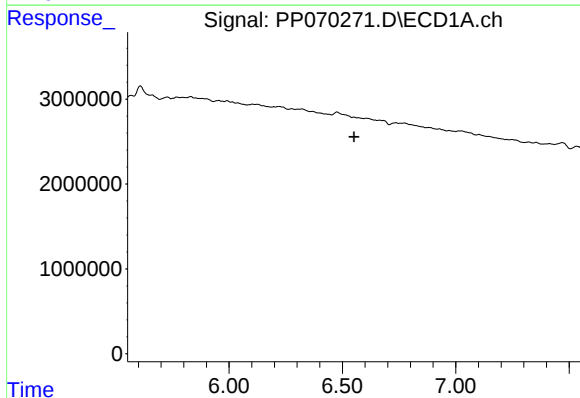
R.T.: 0.000 min
Exp R.T.: 6.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
DN-B-42



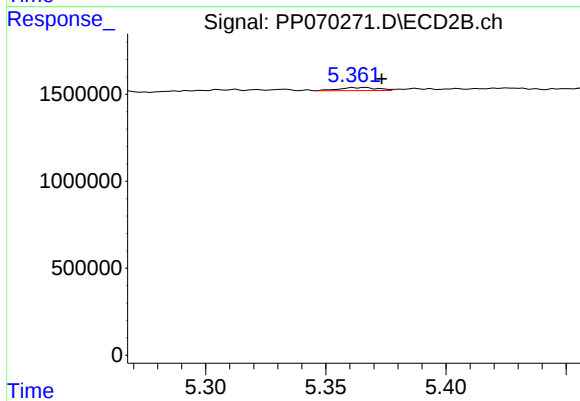
#23 AR-1248-3

R.T.: 5.215 min
Delta R.T.: 0.015 min
Response: 137493
Conc: 4.62 ng/ml



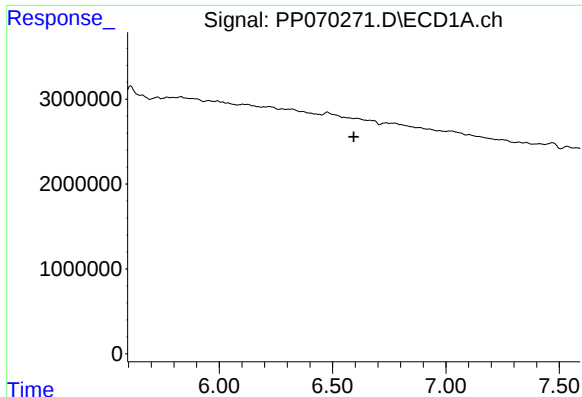
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.552 min
Response: 0
Conc: N.D.



#24 AR-1248-4

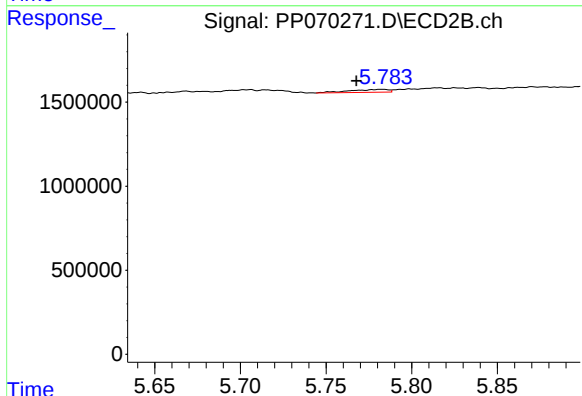
R.T.: 5.366 min
Delta R.T.: -0.007 min
Response: 195450
Conc: 5.56 ng/ml



#25 AR-1248-5

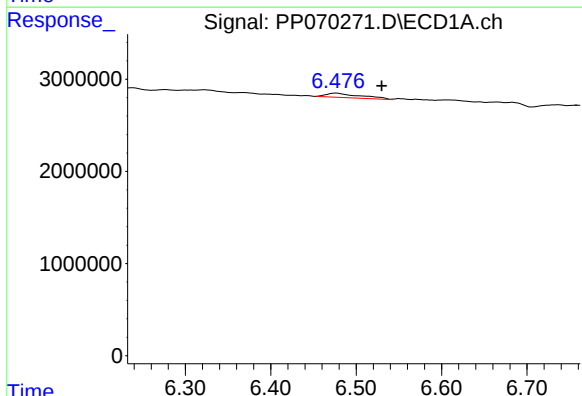
R.T.: 0.000 min
Exp R.T.: 6.594 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
DN-B-42



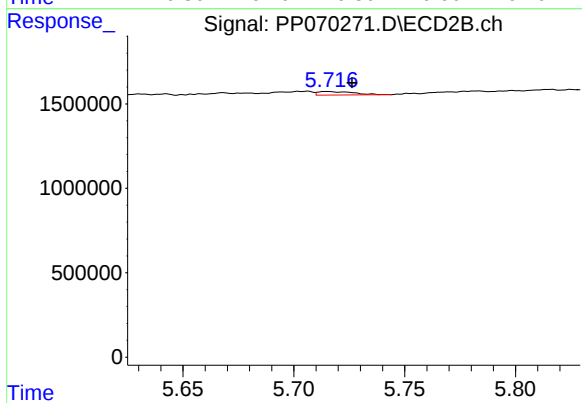
#25 AR-1248-5

R.T.: 5.783 min
Delta R.T.: 0.015 min
Response: 272467
Conc: 7.53 ng/ml



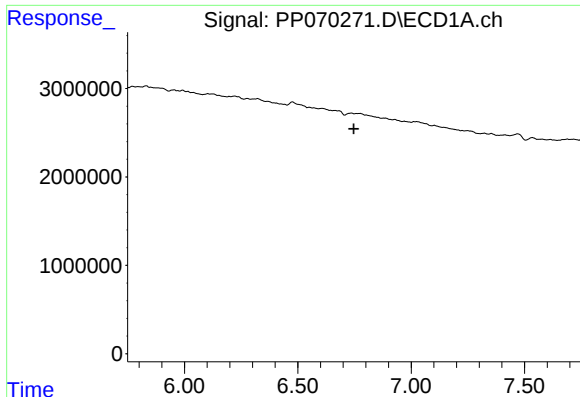
#26 AR-1254-1

R.T.: 6.477 min
Delta R.T.: -0.053 min
Response: 1310488
Conc: 23.11 ng/ml



#26 AR-1254-1

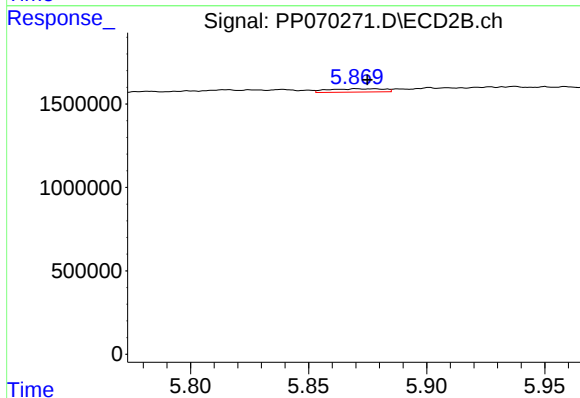
R.T.: 5.715 min
Delta R.T.: -0.011 min
Response: 235024
Conc: 4.31 ng/ml



#27 AR-1254-2

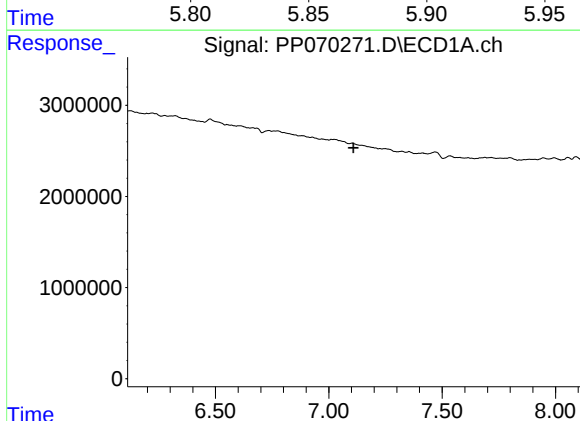
R.T.: 0.000 min
Exp R.T.: 6.747 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
DN-B-42



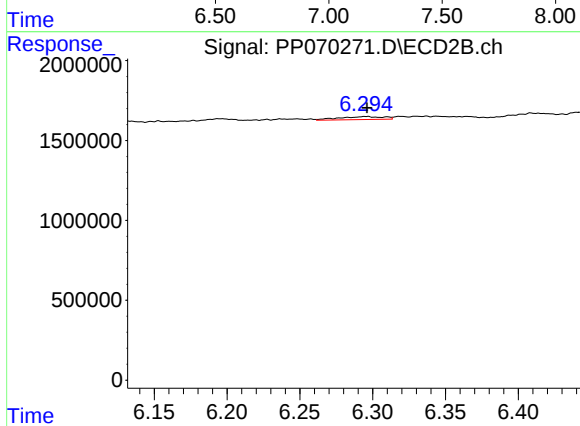
#27 AR-1254-2

R.T.: 5.870 min
Delta R.T.: -0.004 min
Response: 321497
Conc: 6.60 ng/ml



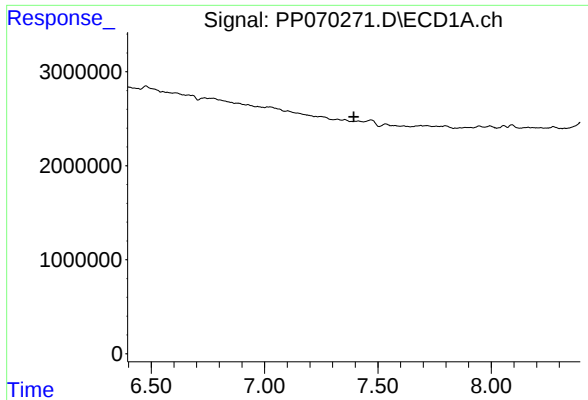
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.109 min
Response: 0
Conc: N.D.



#28 AR-1254-3

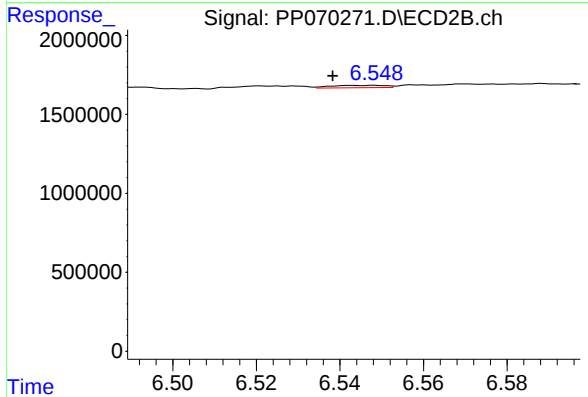
R.T.: 6.295 min
Delta R.T.: 0.000 min
Response: 409228
Conc: 5.40 ng/ml



#29 AR-1254-4

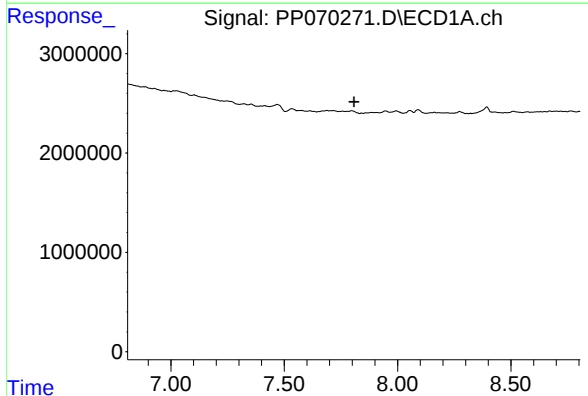
R.T.: 0.000 min
Exp R.T.: 7.393 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
DN-B-42



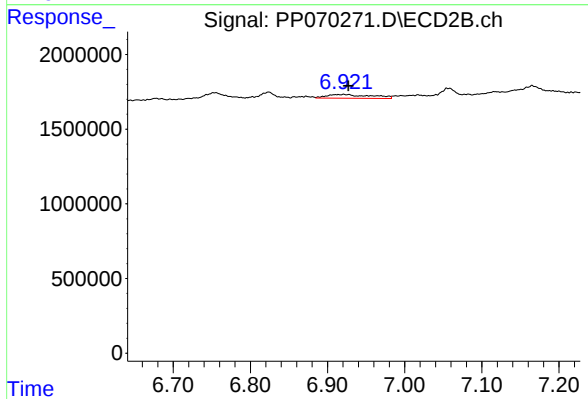
#29 AR-1254-4

R.T.: 6.548 min
Delta R.T.: 0.010 min
Response: 134293
Conc: 2.61 ng/ml



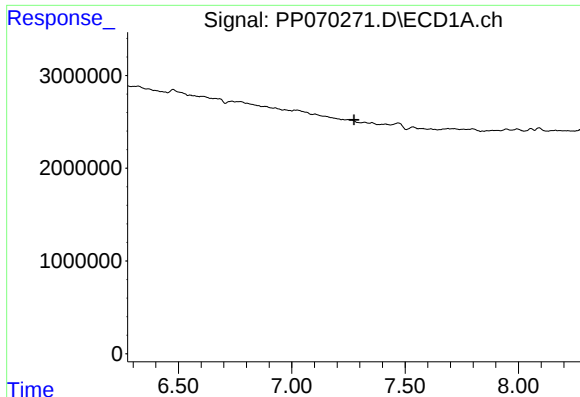
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.809 min
Response: 0
Conc: N.D.



#30 AR-1254-5

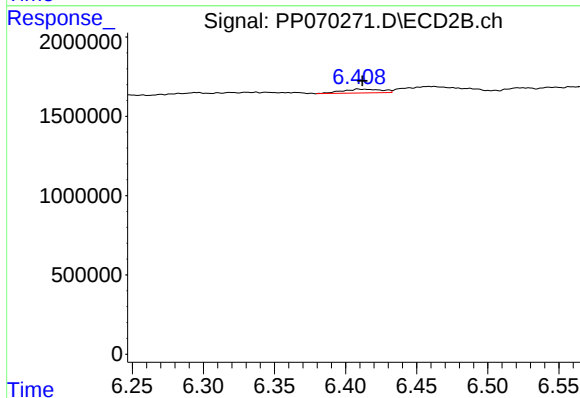
R.T.: 6.921 min
Delta R.T.: -0.006 min
Response: 992131
Conc: 14.68 ng/ml



#31 AR-1260-1

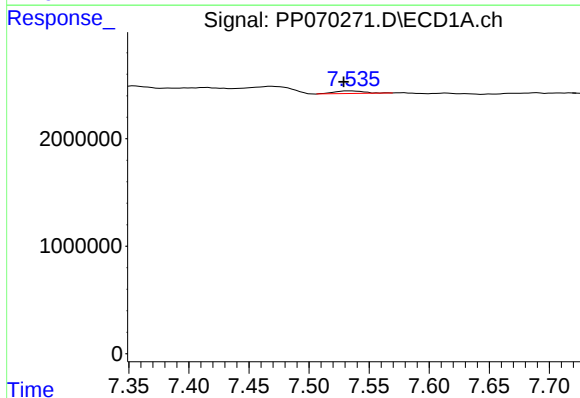
R.T.: 0.000 min
Exp R.T.: 7.275 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
DN-B-42



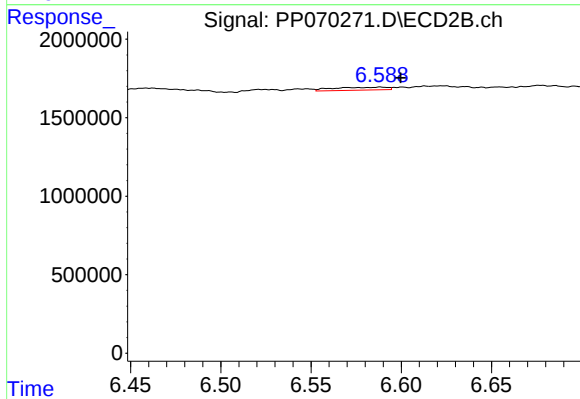
#31 AR-1260-1

R.T.: 6.409 min
Delta R.T.: -0.003 min
Response: 463806
Conc: 9.36 ng/ml



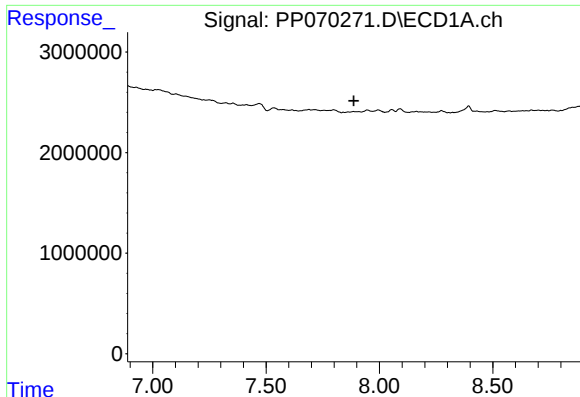
#32 AR-1260-2

R.T.: 7.535 min
Delta R.T.: 0.007 min
Response: 409562
Conc: 5.01 ng/ml



#32 AR-1260-2

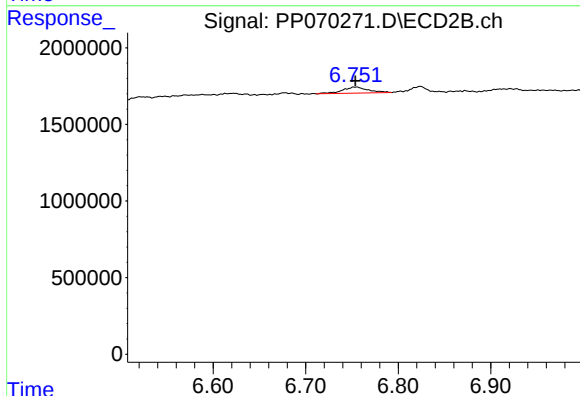
R.T.: 6.588 min
Delta R.T.: -0.011 min
Response: 380091
Conc: 5.81 ng/ml



#33 AR-1260-3

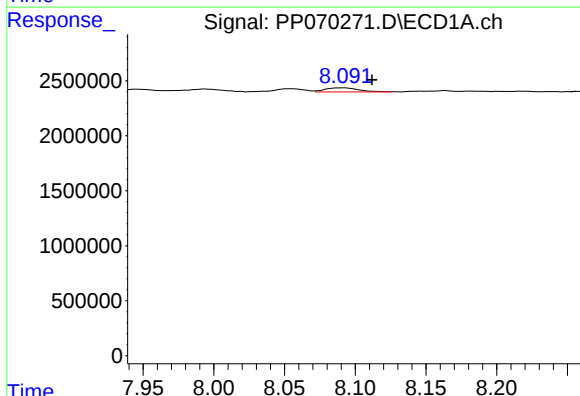
R.T.: 0.000 min
Exp R.T.: 7.888 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
DN-B-42



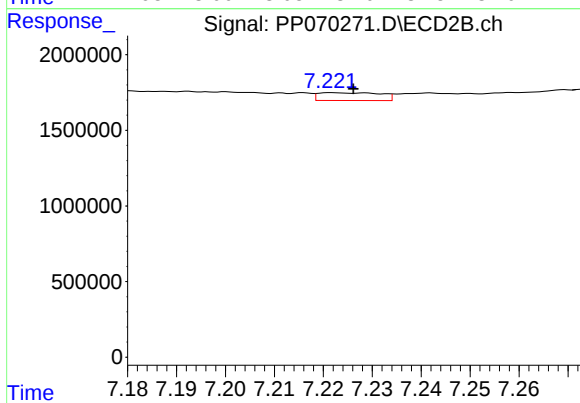
#33 AR-1260-3

R.T.: 6.754 min
Delta R.T.: 0.000 min
Response: 757042
Conc: 12.55 ng/ml



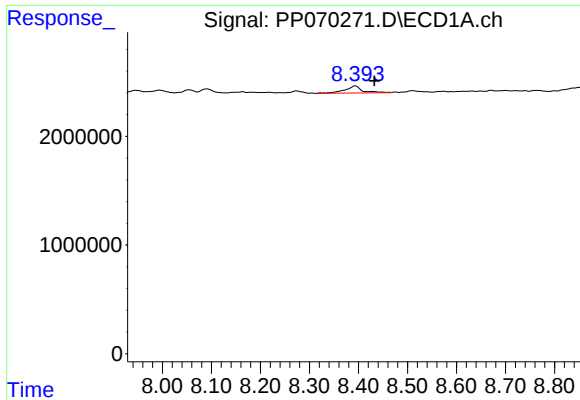
#34 AR-1260-4

R.T.: 8.092 min
Delta R.T.: -0.020 min
Response: 614121
Conc: 9.69 ng/ml



#34 AR-1260-4

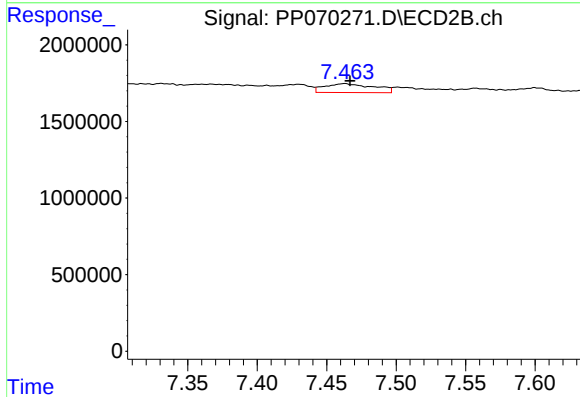
R.T.: 7.222 min
Delta R.T.: -0.004 min
Response: 452616
Conc: 9.26 ng/ml



#35 AR-1260-5

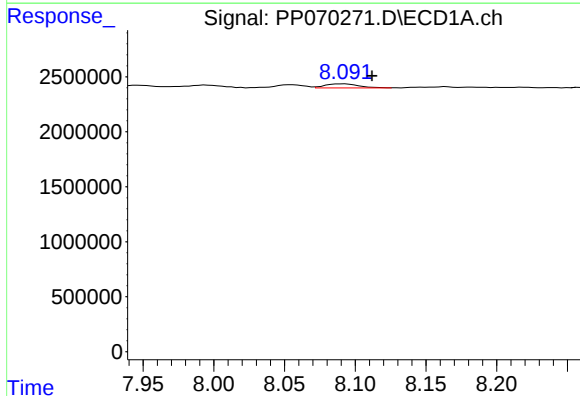
R.T.: 8.394 min
Delta R.T.: -0.039 min
Response: 1603871
Conc: 12.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
DN-B-42



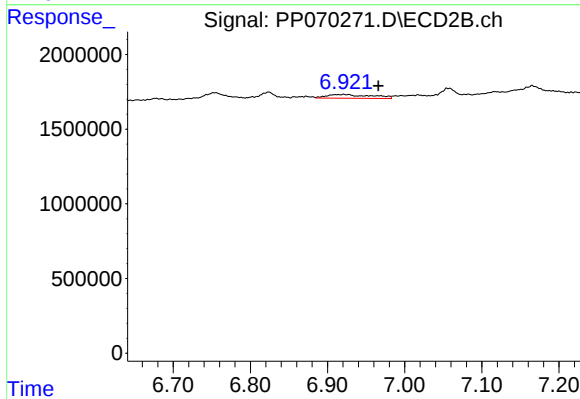
#35 AR-1260-5

R.T.: 7.463 min
Delta R.T.: -0.004 min
Response: 1414511
Conc: 11.87 ng/ml



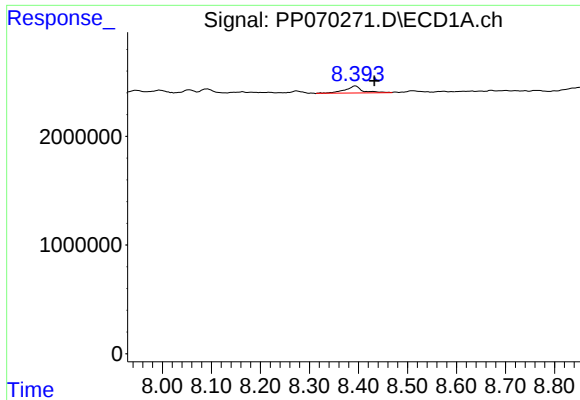
#36 AR-1262-1

R.T.: 8.092 min
Delta R.T.: -0.020 min
Response: 614121
Conc: 7.61 ng/ml



#36 AR-1262-1

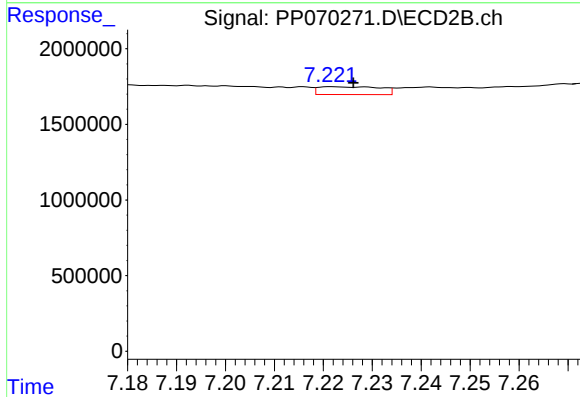
R.T.: 6.921 min
Delta R.T.: -0.045 min
Response: 992131
Conc: 11.89 ng/ml



#37 AR-1262-2

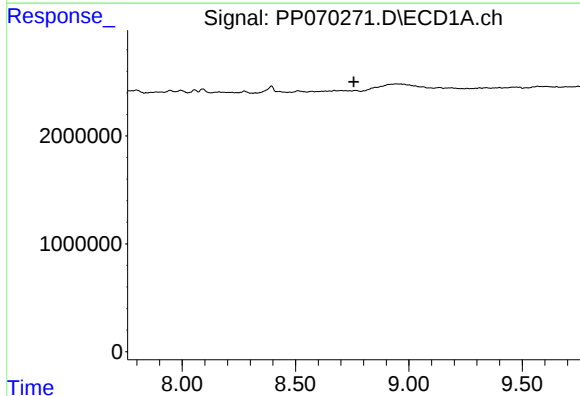
R.T.: 8.394 min
Delta R.T.: -0.039 min
Response: 1603871
Conc: 9.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
DN-B-42



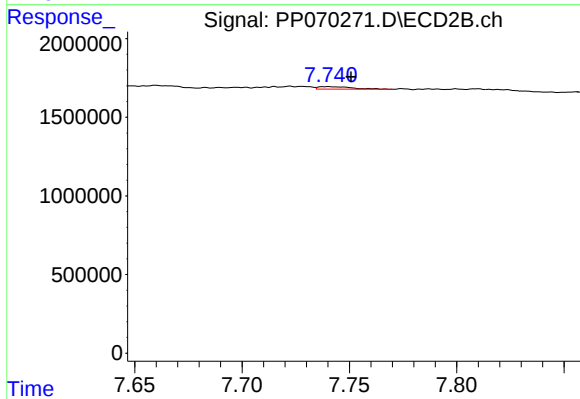
#37 AR-1262-2

R.T.: 7.222 min
Delta R.T.: -0.004 min
Response: 452616
Conc: 6.83 ng/ml



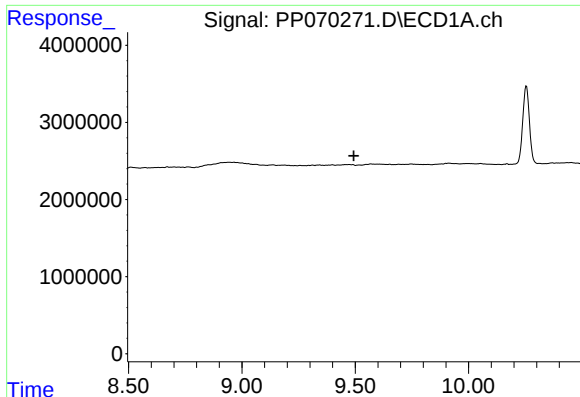
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.757 min
Response: 0
Conc: N.D.



#38 AR-1262-3

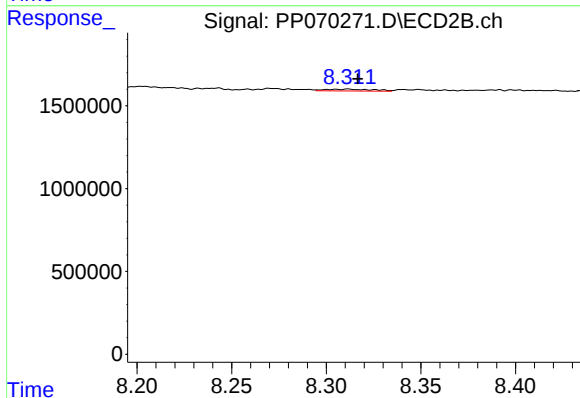
R.T.: 7.740 min
Delta R.T.: -0.011 min
Response: 168609
Conc: 2.78 ng/ml



#40 AR-1262-5

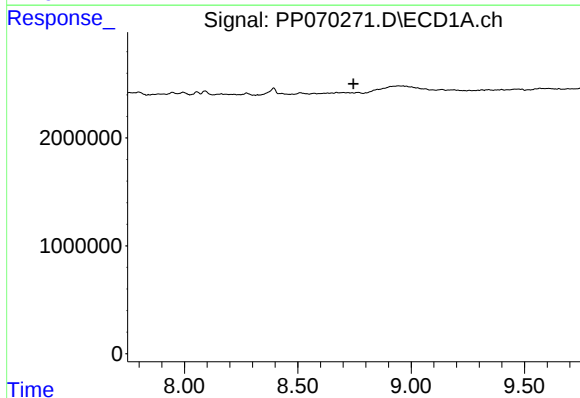
R.T.: 0.000 min
Exp R.T.: 9.494 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
DN-B-42



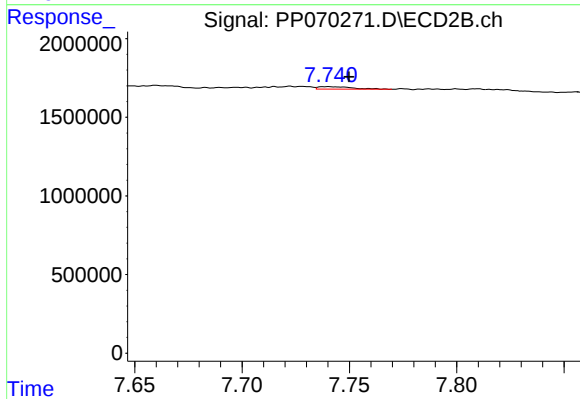
#40 AR-1262-5

R.T.: 8.312 min
Delta R.T.: -0.005 min
Response: 189800
Conc: 3.65 ng/ml



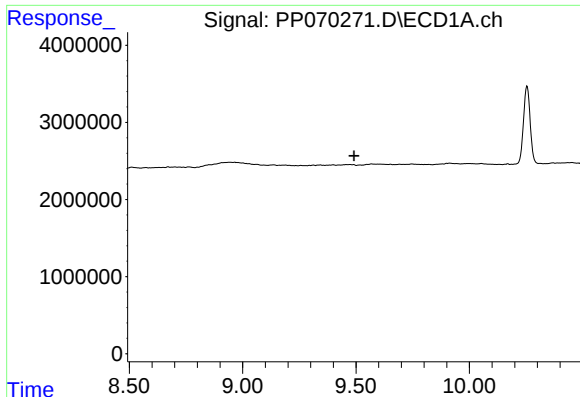
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.746 min
Response: 0
Conc: N.D.



#41 AR-1268-1

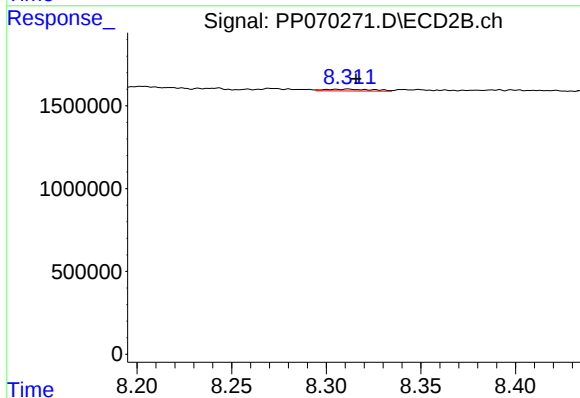
R.T.: 7.740 min
Delta R.T.: -0.010 min
Response: 168609
Conc: 1.02 ng/ml



#44 AR-1268-4

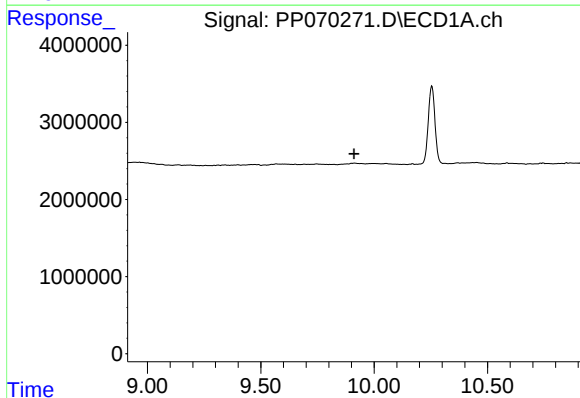
R.T.: 0.000 min
Exp R.T. : 9.492 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
DN-B-42



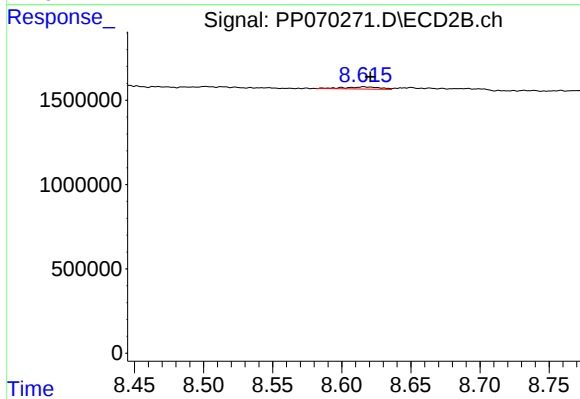
#44 AR-1268-4

R.T.: 8.312 min
Delta R.T.: -0.004 min
Response: 189800
Conc: 3.57 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.911 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.616 min
Delta R.T.: -0.005 min
Response: 207680
Conc: 0.58 ng/ml