

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP030425\
 Data File : PP070235.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Mar 2025 21:05
 Operator : YP\AJ
 Sample : Q1478-07
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 IDW-AQ-IW-03-COMP-022825

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 05 00:47:33 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	3.829	34175797	22212061	23.286	23.234
2)	SA Decachlor...	10.249	8.881	13864535	14501166	12.172	13.376
Target Compounds							
3)	L1 AR-1016-1	5.657	4.930	343586	122133	6.896	3.657 #
4)	L1 AR-1016-2	5.657f	4.930	343586	122133	4.854	2.621 #
5)	L1 AR-1016-3	0.000	5.112	0	35484	N.D.	1.418 #
6)	L1 AR-1016-4	0.000	5.157	0	59329	N.D.	2.956 #
7)	L1 AR-1016-5	6.210f	5.352	584991	55887	17.442	2.154 #
8)	L2 AR-1221-1	4.720	3.986f	428032	213096	22.628	15.878 #
9)	L2 AR-1221-2	4.825	4.132	664803	462025	45.561	45.447
10)	L2 AR-1221-3	4.825f	4.196	664803	51653	15.404	1.701 #
11)	L3 AR-1232-1	4.825f	4.196	664803	51653	20.217	2.271 #
12)	L3 AR-1232-2	0.000	4.930	0	122133	N.D.	5.349 #
13)	L3 AR-1232-3	5.657f	5.112	343586	35484	9.854	2.951 #
14)	L3 AR-1232-4	0.000	5.204	0	57980	N.D.	5.336 #
15)	L3 AR-1232-5	0.000	5.352	0	55887	N.D.	4.943 #
16)	L4 AR-1242-1	5.657f	4.930	343586	122133	8.093	4.580 #
17)	L4 AR-1242-2	5.657f	4.930	343586	122133	5.971	3.283 #
18)	L4 AR-1242-3	0.000	5.112	0	35484	N.D.	1.803 #
19)	L4 AR-1242-4	0.000	5.204	0	57980	N.D.	2.950 #
20)	L4 AR-1242-5	0.000	5.725	0	212553	N.D.	8.546 #
21)	L5 AR-1248-1	5.657	4.930	343586	122133	10.504	5.769 #
22)	L5 AR-1248-2	0.000	5.157	0	59329	N.D.	2.100 #
23)	L5 AR-1248-3	6.210f	5.204	584991	57980	12.950	1.949 #
24)	L5 AR-1248-4	0.000	5.352	0	55887	N.D.	1.590 #
25)	L5 AR-1248-5	0.000	5.777	0	291547	N.D.	8.061 #
26)	L6 AR-1254-1	6.476f	5.725	559066	212553	9.860	3.895 #
27)	L6 AR-1254-2	0.000	5.873	0	484052	N.D.	9.930 #
28)	L6 AR-1254-3	0.000	6.292	0	173508	N.D.	2.289 #
29)	L6 AR-1254-4	0.000	6.522	0	324893	N.D.	6.314 #
30)	L6 AR-1254-5	0.000	6.930	0	264830	N.D.	3.919 #
31)	L7 AR-1260-1	0.000	6.412	0	293595	N.D.	5.927 #
32)	L7 AR-1260-2	7.533	6.610	925143	78666	11.320	1.202 #
33)	L7 AR-1260-3	0.000	6.753	0	403886	N.D.	6.695 #
34)	L7 AR-1260-4	0.000	7.193	0	119472	N.D.	2.445 #
36)	L8 AR-1262-1	0.000	6.952	0	371598	N.D.	4.452 #
37)	L8 AR-1262-2	0.000	7.193	0	119472	N.D.	1.802 #
38)	L8 AR-1262-3	0.000	7.780	0	314183	N.D.	5.186 #
39)	L8 AR-1262-4	0.000	7.780	0	314183	N.D.	2.979 #
41)	L9 AR-1268-1	0.000	7.780	0	314183	N.D.	1.896 #
42)	L9 AR-1268-2	0.000	7.780	0	314183	N.D.	2.166 #
45)	L9 AR-1268-5	0.000	8.611	0	247959	N.D.	0.698 #

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Acq On : 04 Mar 2025 21:05
Operator : YP\AJ
Sample : Q1478-07
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
IDW-AQ-IW-03-COMP-022825

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 05 00:47:33 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

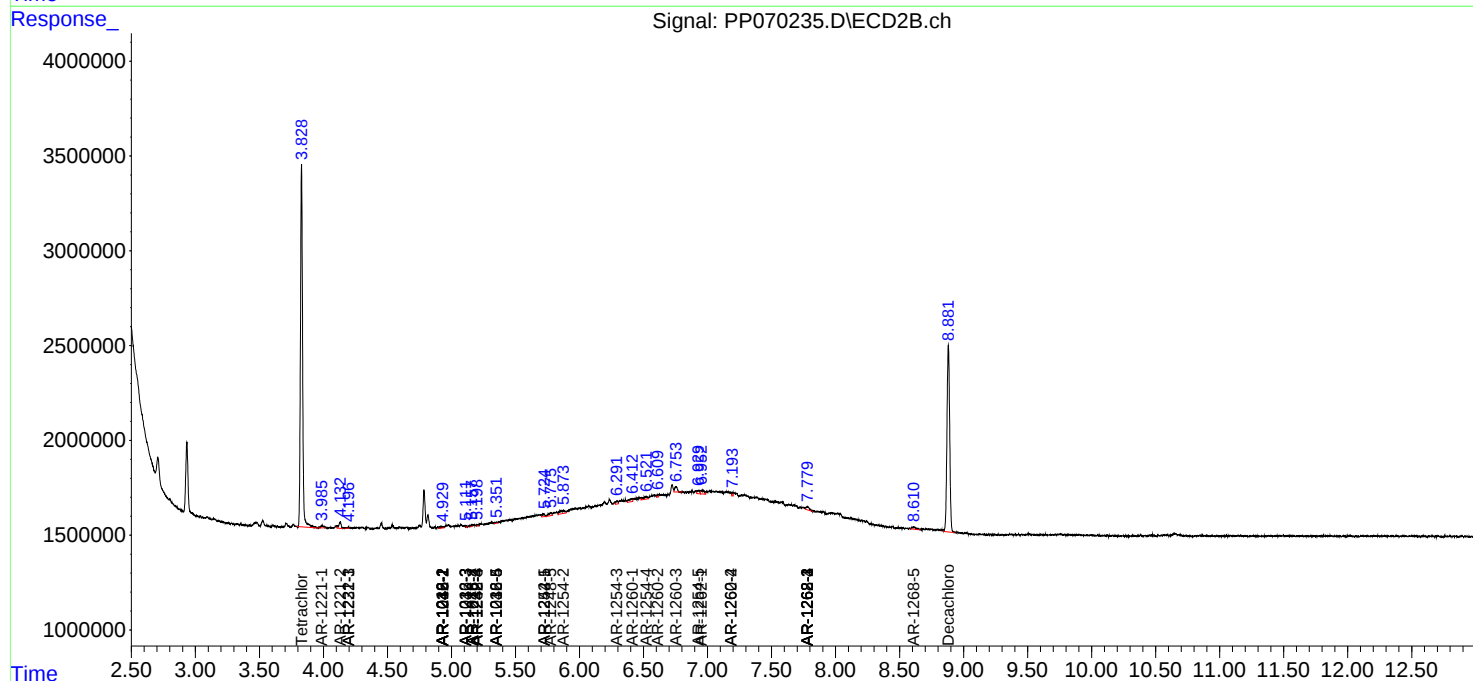
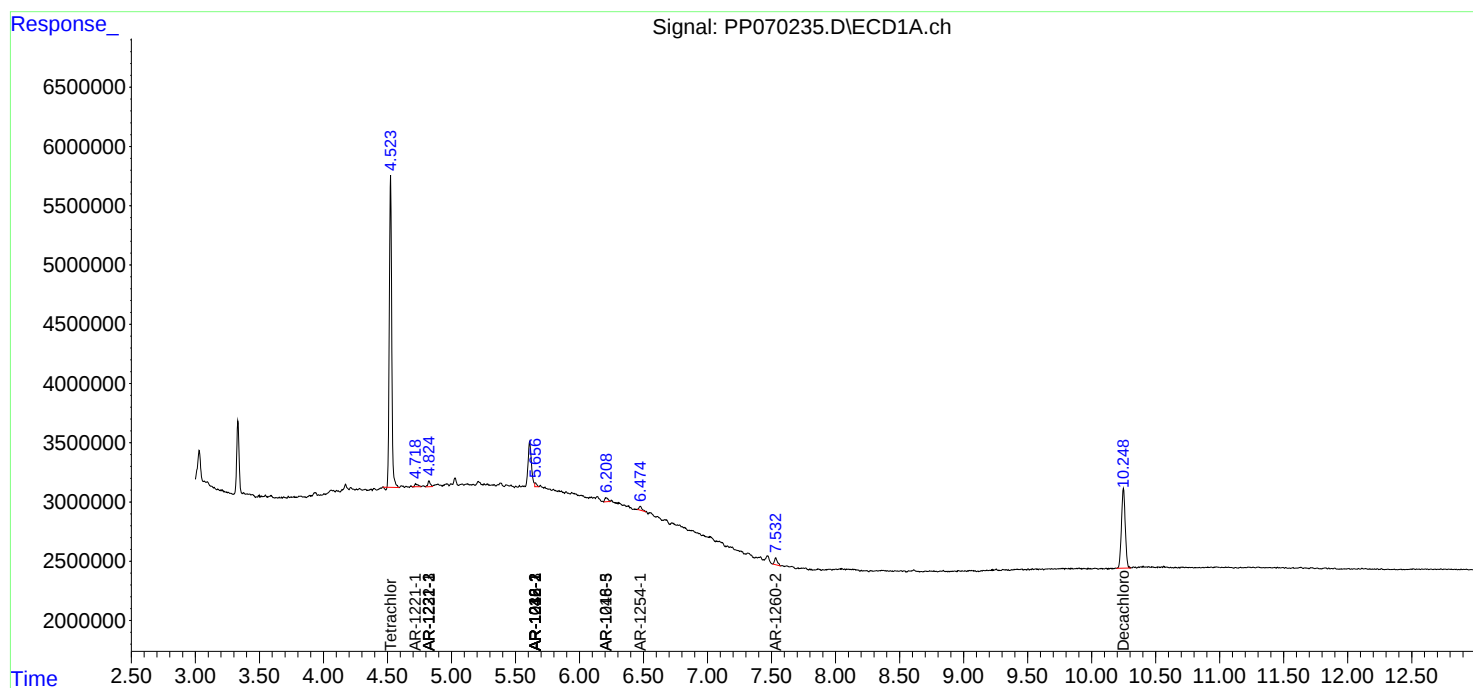
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

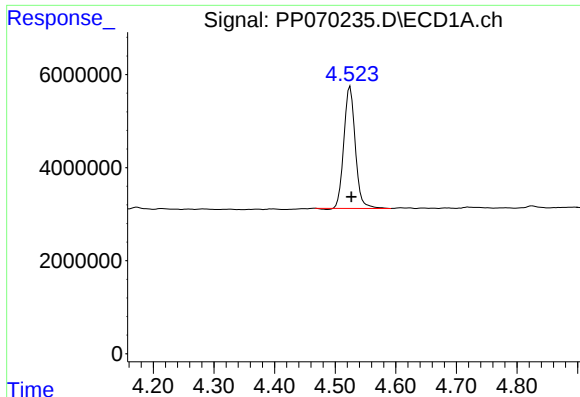
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP030425\
Data File : PP070235.D
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 05 00:47:33 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP022425.M
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

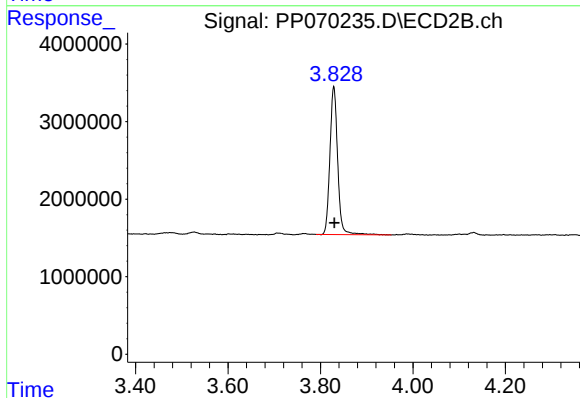




#1 Tetrachloro-m-xylene

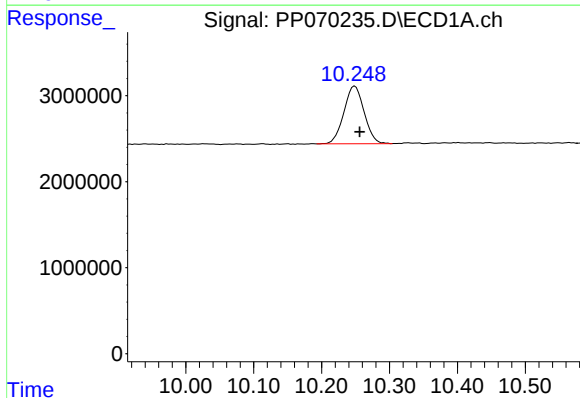
R.T.: 4.525 min
Delta R.T.: -0.002 min
Response: 34175797
Conc: 23.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
IDW-AQ-IW-03-COMP-022825



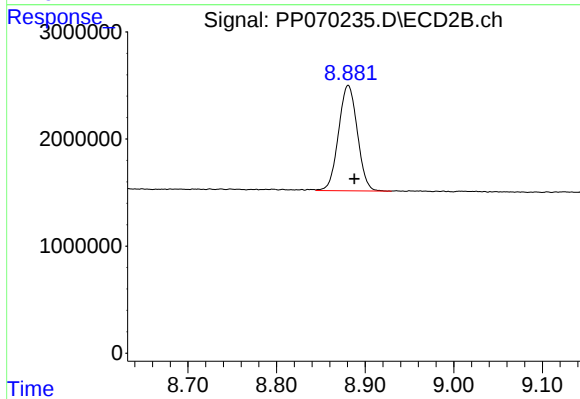
#1 Tetrachloro-m-xylene

R.T.: 3.829 min
Delta R.T.: -0.001 min
Response: 22212061
Conc: 23.23 ng/ml



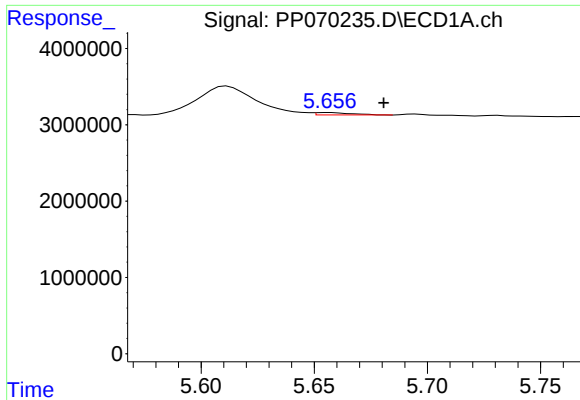
#2 Decachlorobiphenyl

R.T.: 10.249 min
Delta R.T.: -0.007 min
Response: 13864535
Conc: 12.17 ng/ml



#2 Decachlorobiphenyl

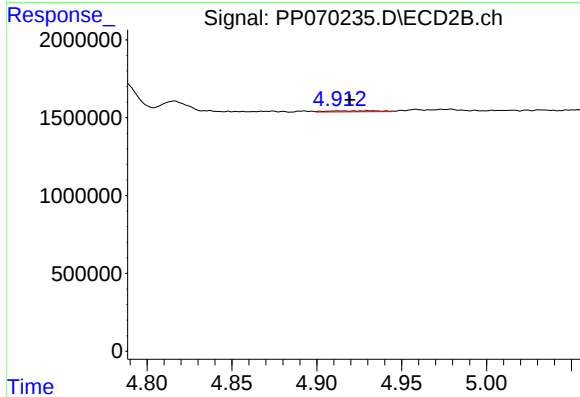
R.T.: 8.881 min
Delta R.T.: -0.007 min
Response: 14501166
Conc: 13.38 ng/ml



#3 AR-1016-1

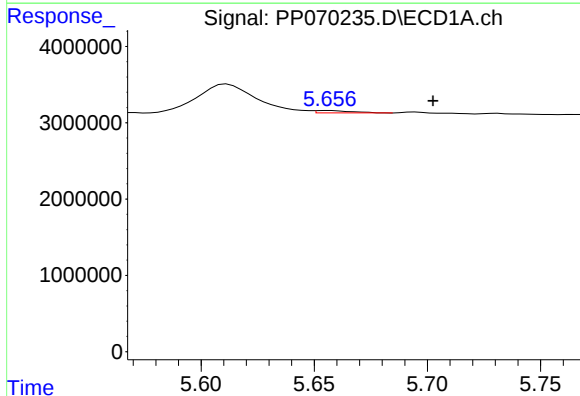
R.T.: 5.657 min
Delta R.T.: -0.024 min
Response: 343586
Conc: 6.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
IDW-AQ-IW-03-COMP-022825



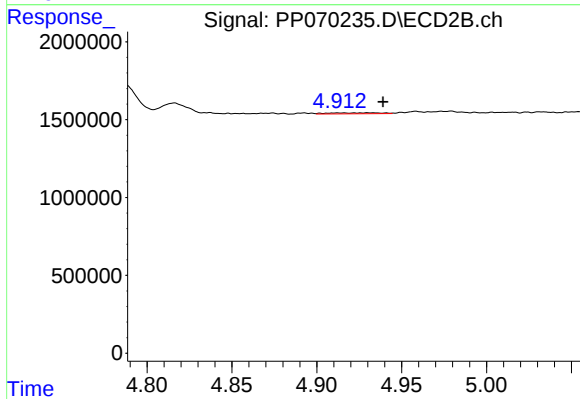
#3 AR-1016-1

R.T.: 4.930 min
Delta R.T.: 0.011 min
Response: 122133
Conc: 3.66 ng/ml



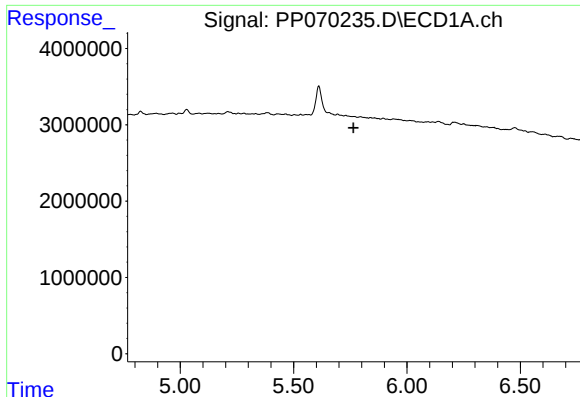
#4 AR-1016-2

R.T.: 5.657 min
Delta R.T.: -0.046 min
Response: 343586
Conc: 4.85 ng/ml



#4 AR-1016-2

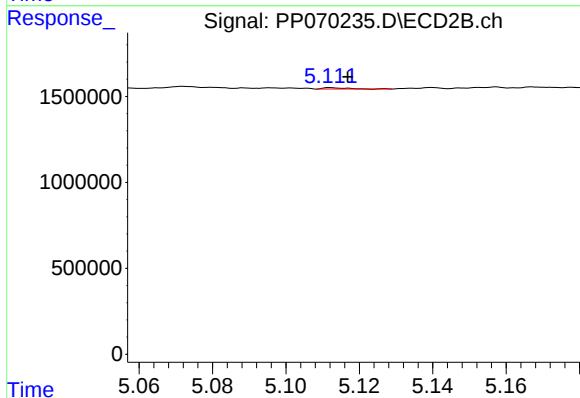
R.T.: 4.930 min
Delta R.T.: -0.009 min
Response: 122133
Conc: 2.62 ng/ml



#5 AR-1016-3

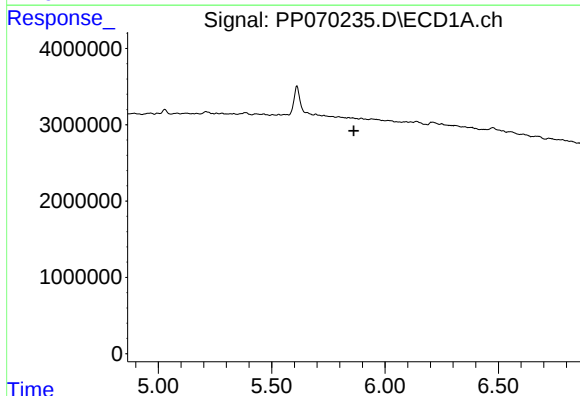
R.T.: 0.000 min
Exp R.T.: 5.765 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
IDW-AQ-IW-03-COMP-022825



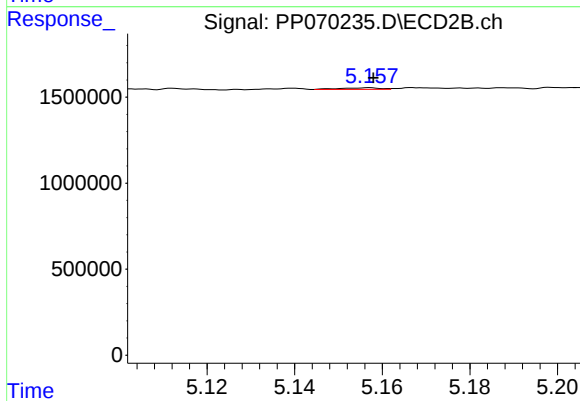
#5 AR-1016-3

R.T.: 5.112 min
Delta R.T.: -0.004 min
Response: 35484
Conc: 1.42 ng/ml



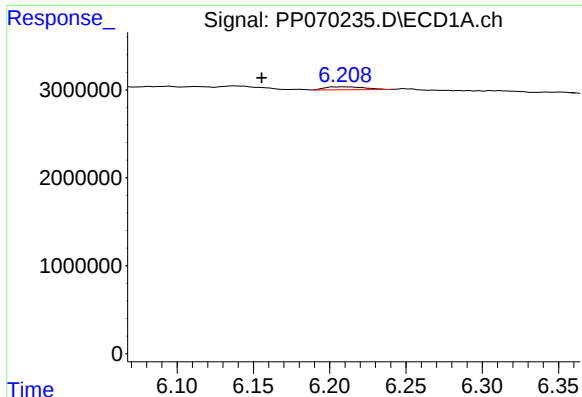
#6 AR-1016-4

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



#6 AR-1016-4

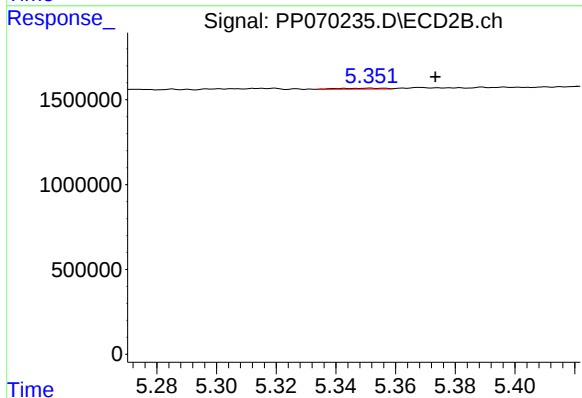
R.T.: 5.157 min
Delta R.T.: 0.000 min
Response: 59329
Conc: 2.96 ng/ml



#7 AR-1016-5

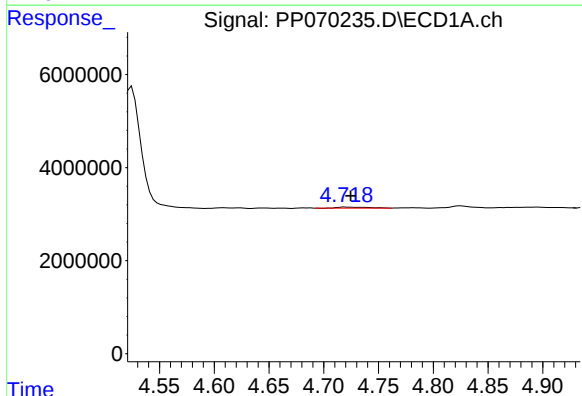
R.T.: 6.210 min
Delta R.T.: 0.055 min
Response: 584991
Conc: 17.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
IDW-AQ-IW-03-COMP-022825



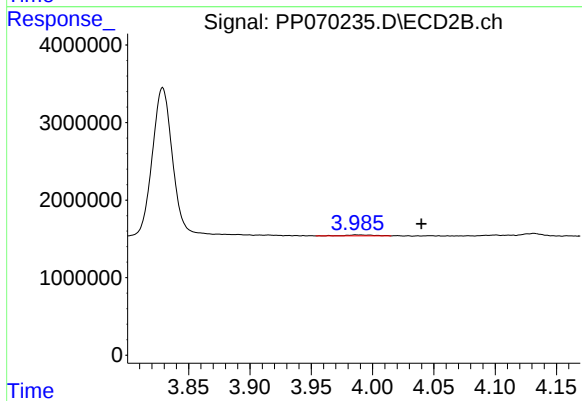
#7 AR-1016-5

R.T.: 5.352 min
Delta R.T.: -0.022 min
Response: 55887
Conc: 2.15 ng/ml



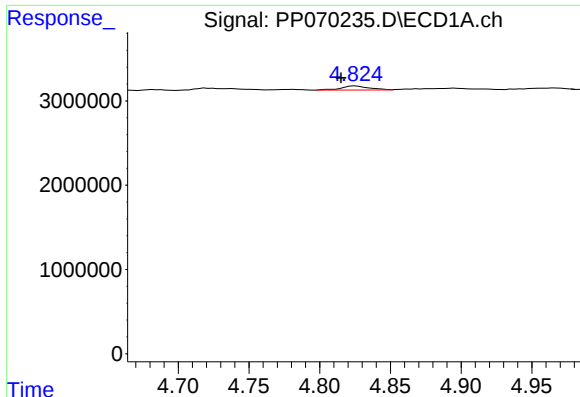
#8 AR-1221-1

R.T.: 4.720 min
Delta R.T.: -0.004 min
Response: 428032
Conc: 22.63 ng/ml



#8 AR-1221-1

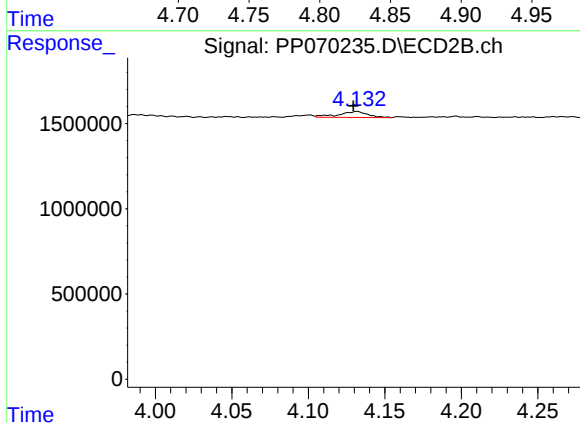
R.T.: 3.986 min
Delta R.T.: -0.054 min
Response: 213096
Conc: 15.88 ng/ml



#9 AR-1221-2

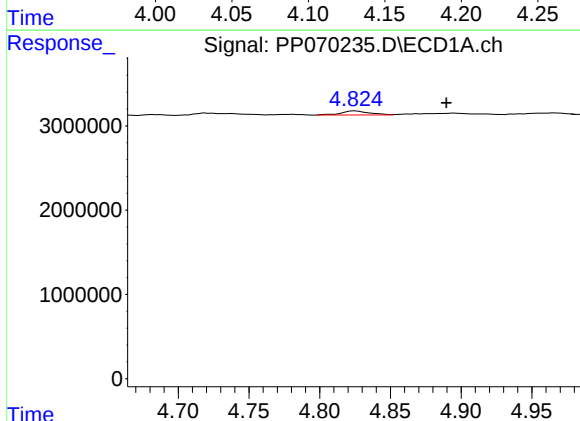
R.T.: 4.825 min
Delta R.T.: 0.010 min
Response: 664803
Conc: 45.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
IDW-AQ-IW-03-COMP-022825



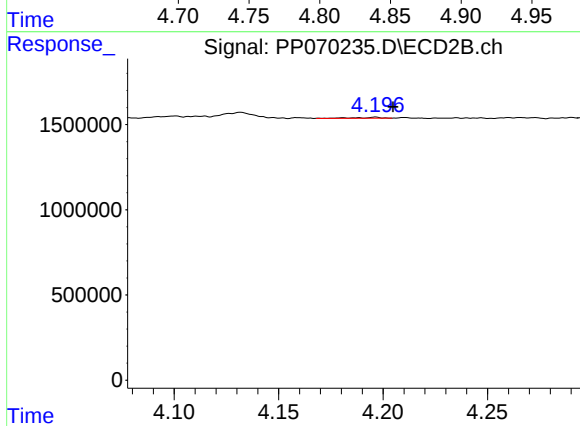
#9 AR-1221-2

R.T.: 4.132 min
Delta R.T.: 0.002 min
Response: 462025
Conc: 45.45 ng/ml



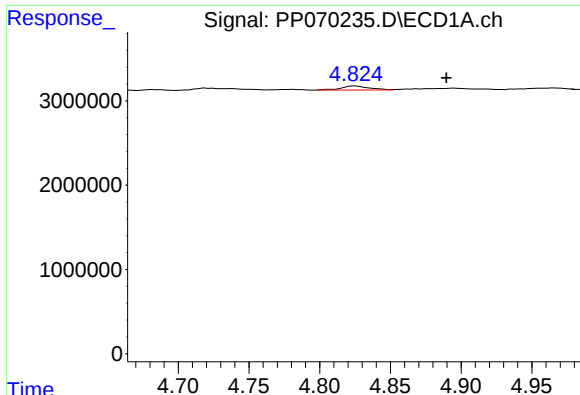
#10 AR-1221-3

R.T.: 4.825 min
Delta R.T.: -0.064 min
Response: 664803
Conc: 15.40 ng/ml



#10 AR-1221-3

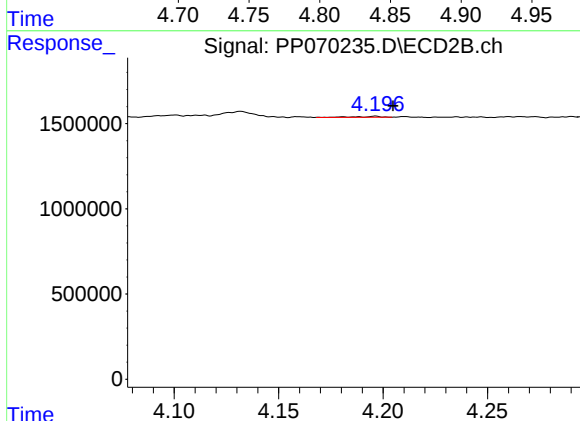
R.T.: 4.196 min
Delta R.T.: -0.008 min
Response: 51653
Conc: 1.70 ng/ml



#11 AR-1232-1

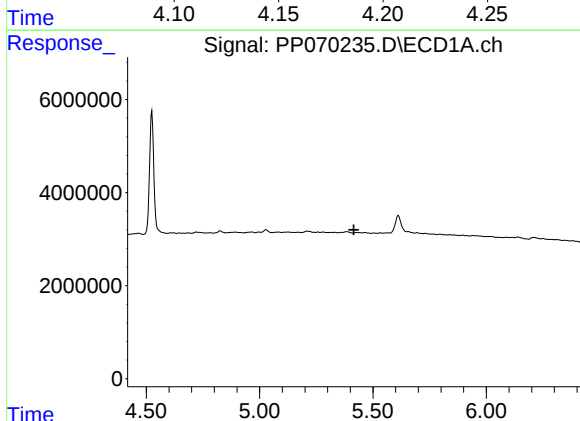
R.T.: 4.825 min
Delta R.T.: -0.064 min
Response: 664803
Conc: 20.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
IDW-AQ-IW-03-COMP-022825



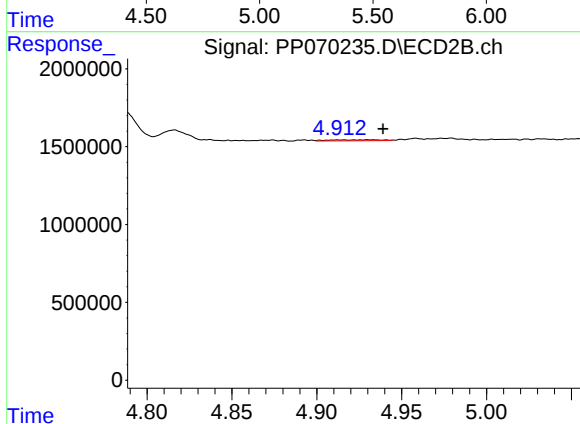
#11 AR-1232-1

R.T.: 4.196 min
Delta R.T.: -0.008 min
Response: 51653
Conc: 2.27 ng/ml



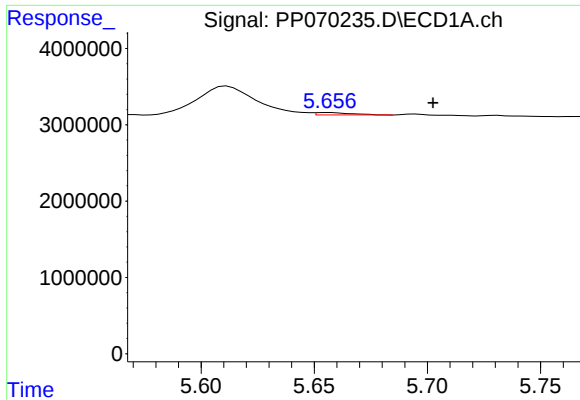
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.416 min
Response: 0
Conc: N.D.



#12 AR-1232-2

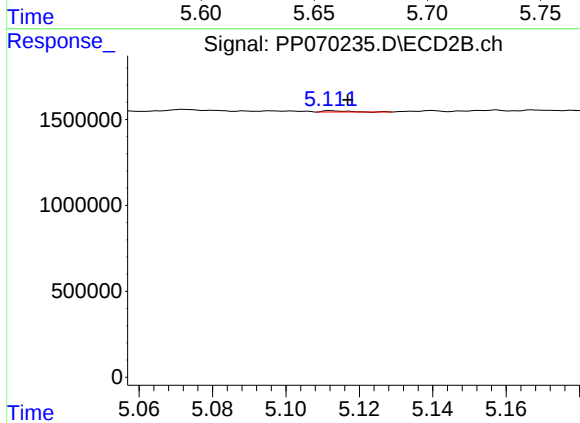
R.T.: 4.930 min
Delta R.T.: -0.009 min
Response: 122133
Conc: 5.35 ng/ml



#13 AR-1232-3

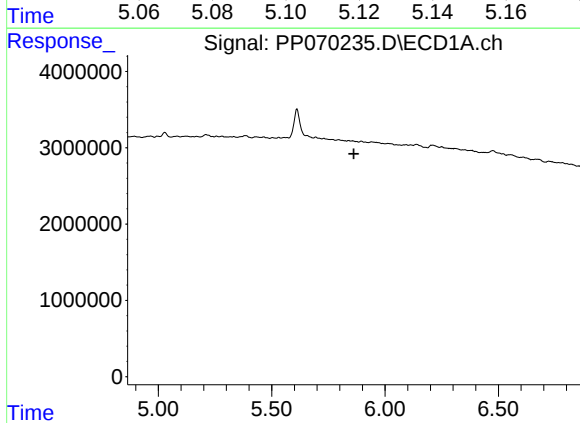
R.T.: 5.657 min
Delta R.T.: -0.046 min
Response: 343586
Conc: 9.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
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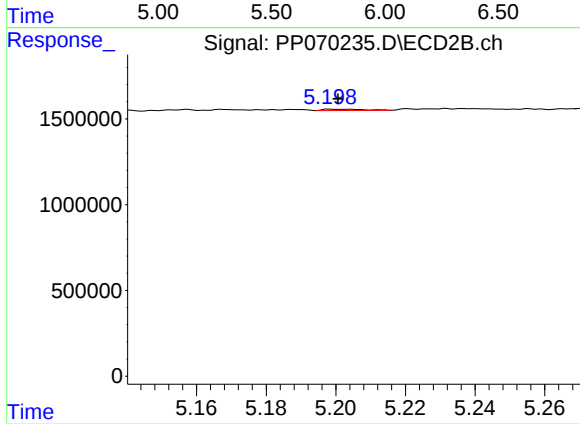
#13 AR-1232-3

R.T.: 5.112 min
Delta R.T.: -0.004 min
Response: 35484
Conc: 2.95 ng/ml



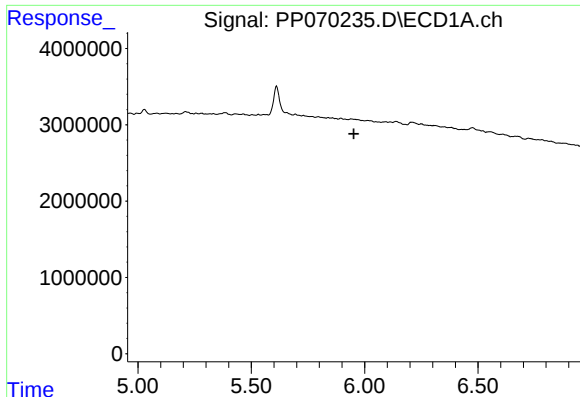
#14 AR-1232-4

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



#14 AR-1232-4

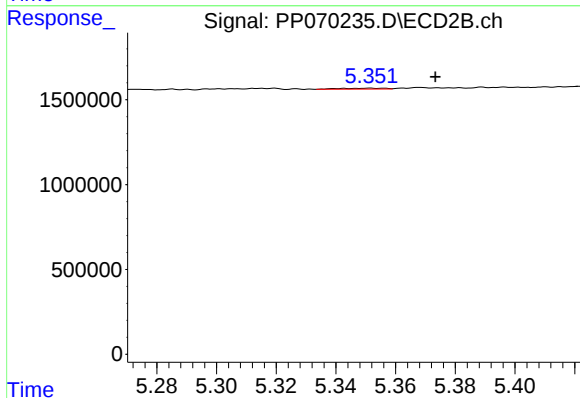
R.T.: 5.204 min
Delta R.T.: 0.003 min
Response: 57980
Conc: 5.34 ng/ml



#15 AR-1232-5

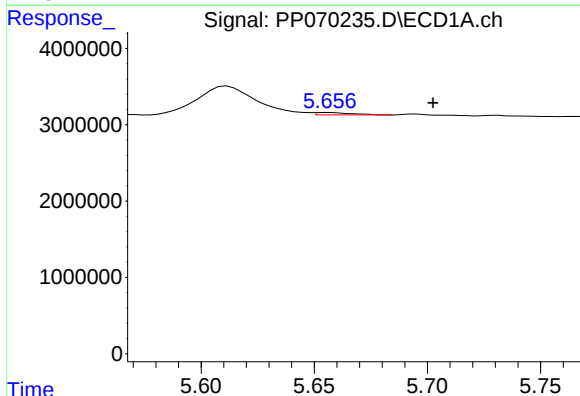
R.T.: 0.000 min
Exp R.T.: 5.952 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
IDW-AQ-IW-03-COMP-022825



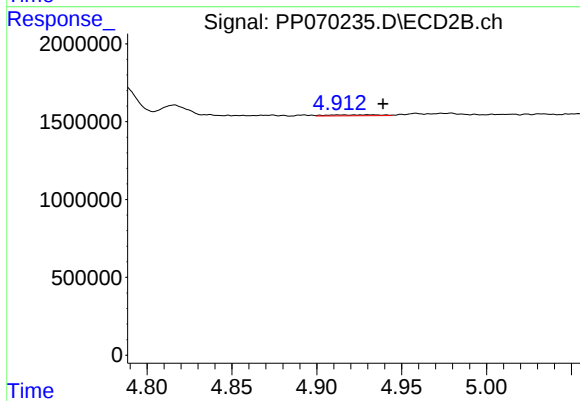
#15 AR-1232-5

R.T.: 5.352 min
Delta R.T.: -0.022 min
Response: 55887
Conc: 4.94 ng/ml



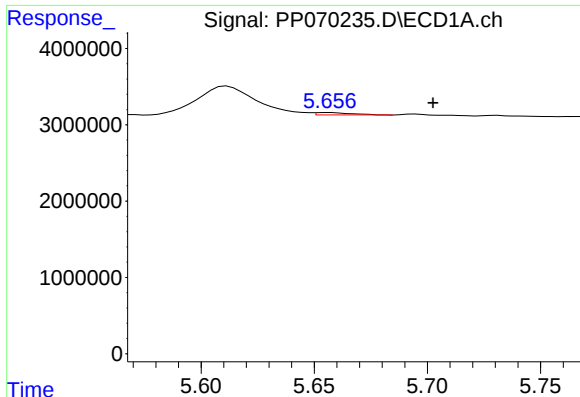
#16 AR-1242-1

R.T.: 5.657 min
Delta R.T.: -0.046 min
Response: 343586
Conc: 8.09 ng/ml



#16 AR-1242-1

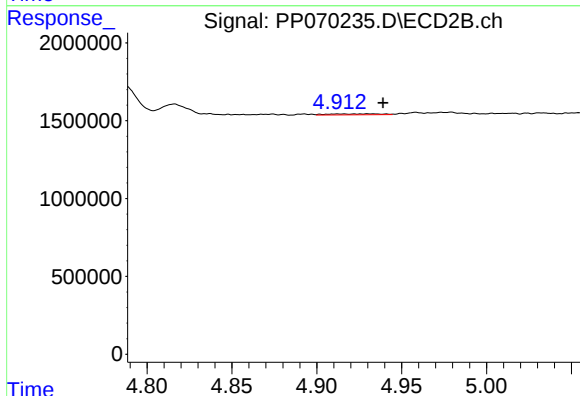
R.T.: 4.930 min
Delta R.T.: -0.009 min
Response: 122133
Conc: 4.58 ng/ml



#17 AR-1242-2

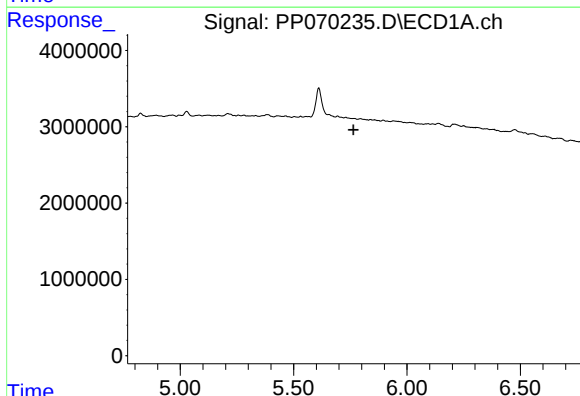
R.T.: 5.657 min
Delta R.T.: -0.046 min
Response: 343586
Conc: 5.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
IDW-AQ-IW-03-COMP-022825



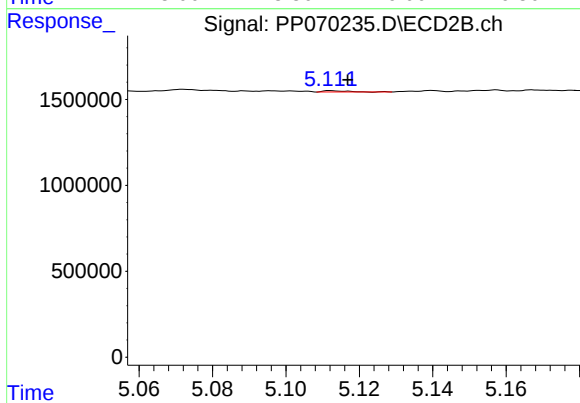
#17 AR-1242-2

R.T.: 4.930 min
Delta R.T.: -0.009 min
Response: 122133
Conc: 3.28 ng/ml



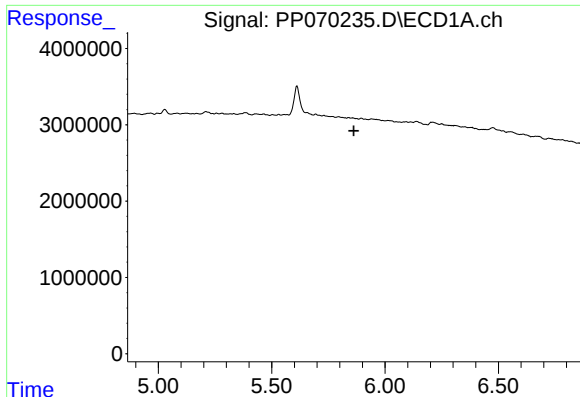
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.765 min
Response: 0
Conc: N.D.



#18 AR-1242-3

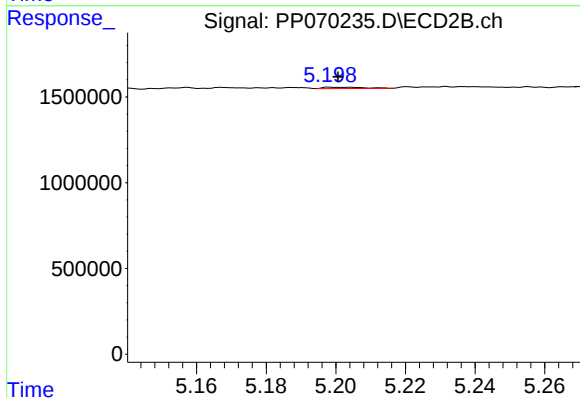
R.T.: 5.112 min
Delta R.T.: -0.004 min
Response: 35484
Conc: 1.80 ng/ml



#19 AR-1242-4

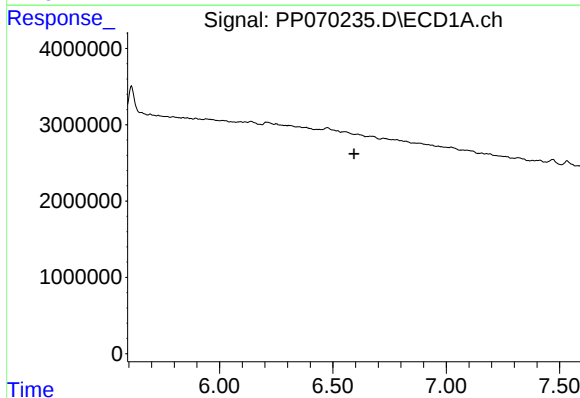
R.T.: 0.000 min
Exp R.T.: 5.862 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
IDW-AQ-IW-03-COMP-022825



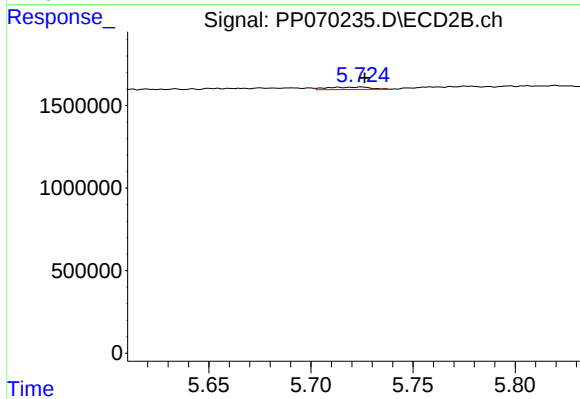
#19 AR-1242-4

R.T.: 5.204 min
Delta R.T.: 0.003 min
Response: 57980
Conc: 2.95 ng/ml



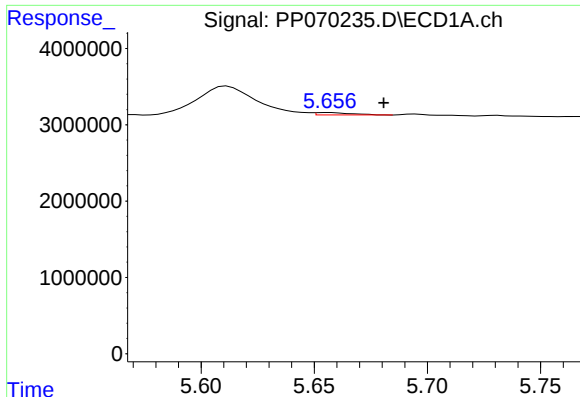
#20 AR-1242-5

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



#20 AR-1242-5

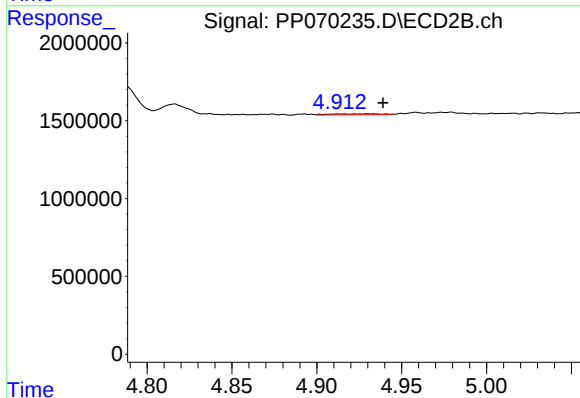
R.T.: 5.725 min
Delta R.T.: -0.002 min
Response: 212553
Conc: 8.55 ng/ml



#21 AR-1248-1

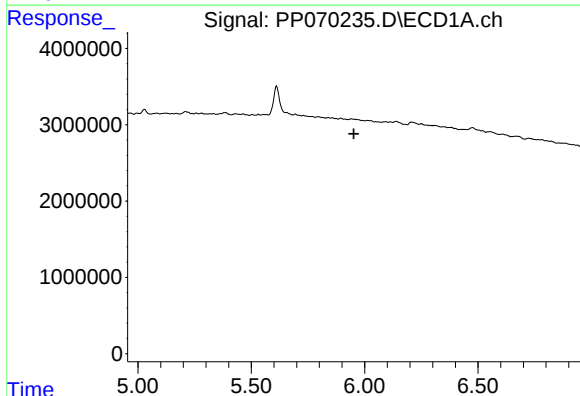
R.T.: 5.657 min
Delta R.T.: -0.024 min
Response: 343586
Conc: 10.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
IDW-AQ-IW-03-COMP-022825



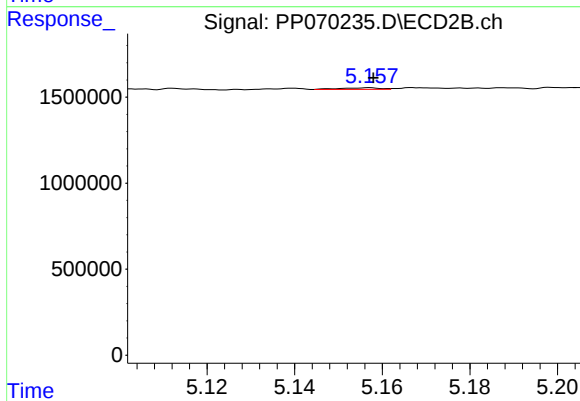
#21 AR-1248-1

R.T.: 4.930 min
Delta R.T.: -0.009 min
Response: 122133
Conc: 5.77 ng/ml



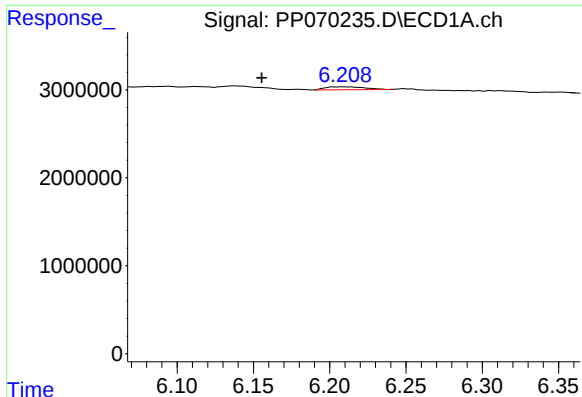
#22 AR-1248-2

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



#22 AR-1248-2

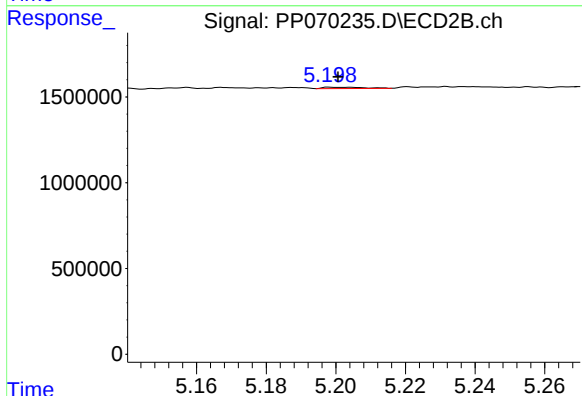
R.T.: 5.157 min
Delta R.T.: 0.000 min
Response: 59329
Conc: 2.10 ng/ml



#23 AR-1248-3

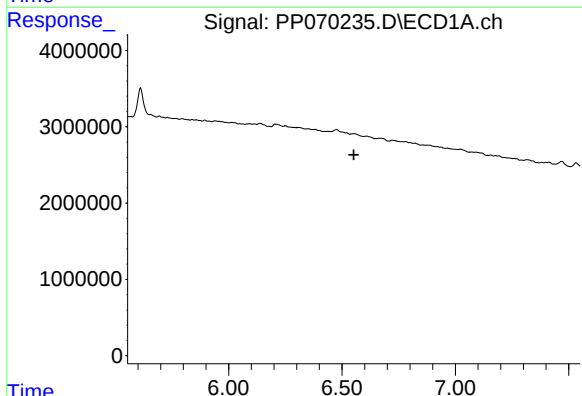
R.T.: 6.210 min
Delta R.T.: 0.055 min
Response: 584991
Conc: 12.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
IDW-AQ-IW-03-COMP-022825



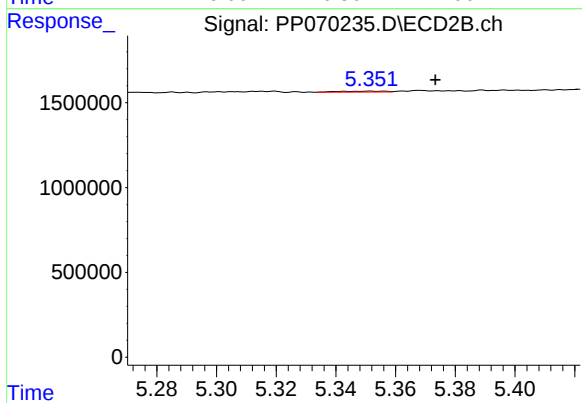
#23 AR-1248-3

R.T.: 5.204 min
Delta R.T.: 0.003 min
Response: 57980
Conc: 1.95 ng/ml



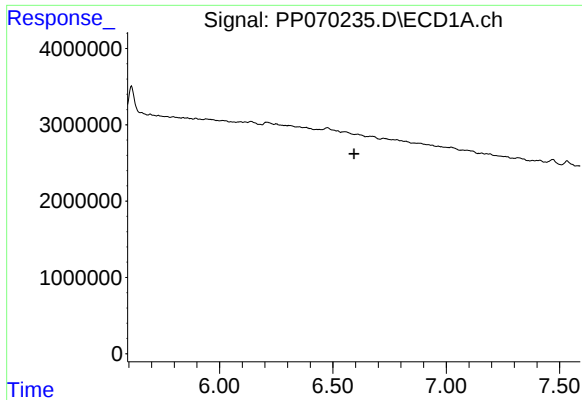
#24 AR-1248-4

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



#24 AR-1248-4

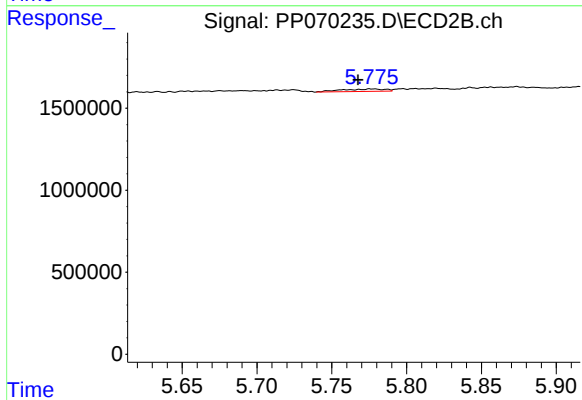
R.T.: 5.352 min
Delta R.T.: -0.022 min
Response: 55887
Conc: 1.59 ng/ml



#25 AR-1248-5

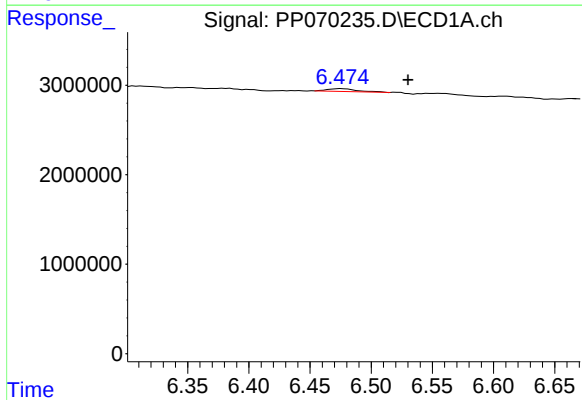
R.T.: 0.000 min
Exp R.T.: 6.594 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
IDW-AQ-IW-03-COMP-022825



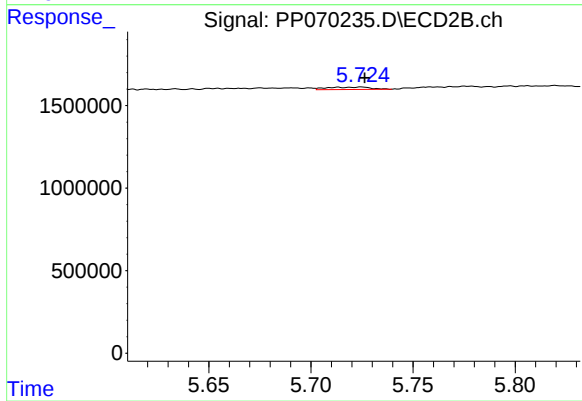
#25 AR-1248-5

R.T.: 5.777 min
Delta R.T.: 0.009 min
Response: 291547
Conc: 8.06 ng/ml



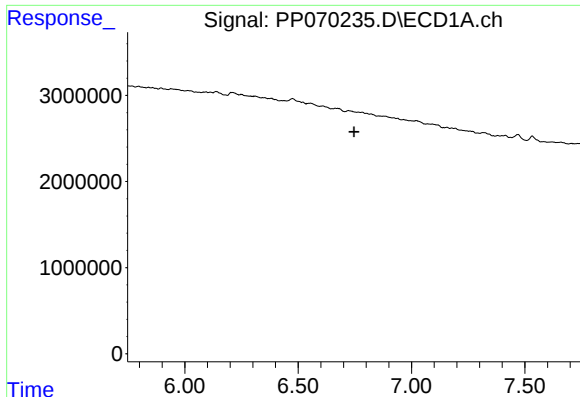
#26 AR-1254-1

R.T.: 6.476 min
Delta R.T.: -0.054 min
Response: 559066
Conc: 9.86 ng/ml



#26 AR-1254-1

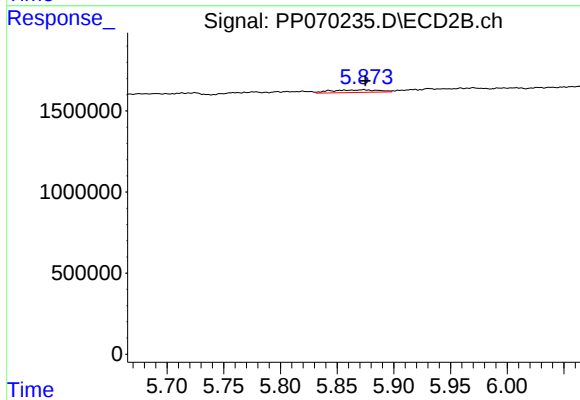
R.T.: 5.725 min
Delta R.T.: -0.002 min
Response: 212553
Conc: 3.90 ng/ml



#27 AR-1254-2

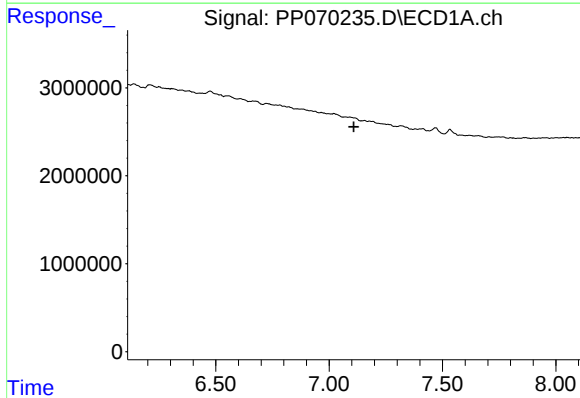
R.T.: 0.000 min
Exp R.T.: 6.747 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
IDW-AQ-IW-03-COMP-022825



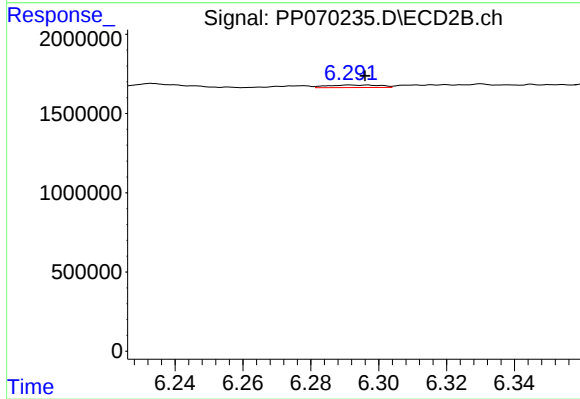
#27 AR-1254-2

R.T.: 5.873 min
Delta R.T.: -0.002 min
Response: 484052
Conc: 9.93 ng/ml



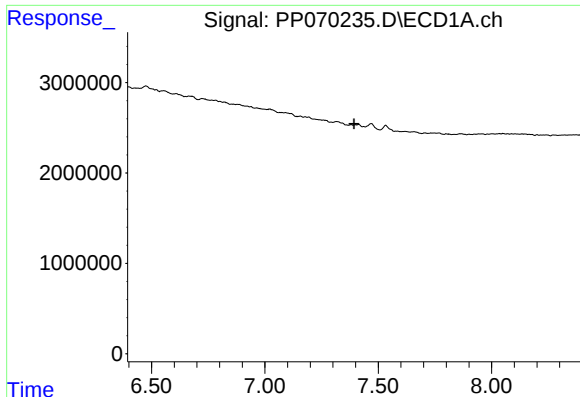
#28 AR-1254-3

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



#28 AR-1254-3

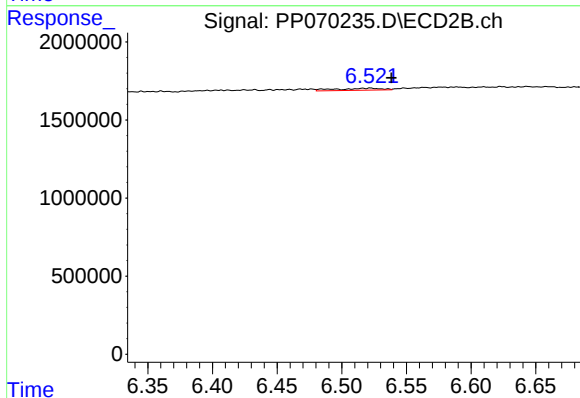
R.T.: 6.292 min
Delta R.T.: -0.004 min
Response: 173508
Conc: 2.29 ng/ml



#29 AR-1254-4

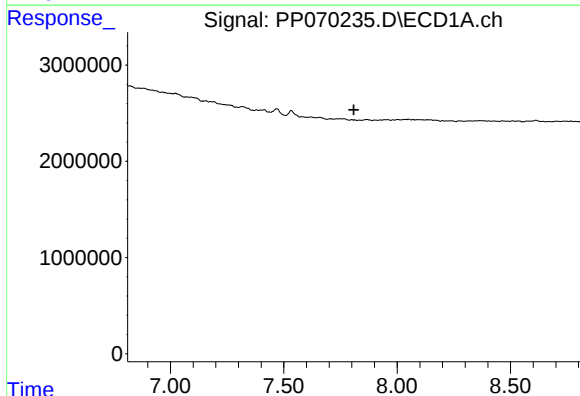
R.T.: 0.000 min
Exp R.T.: 7.393 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
IDW-AQ-IW-03-COMP-022825



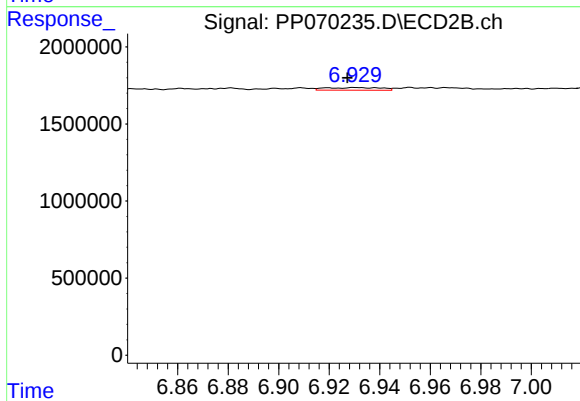
#29 AR-1254-4

R.T.: 6.522 min
Delta R.T.: -0.016 min
Response: 324893
Conc: 6.31 ng/ml



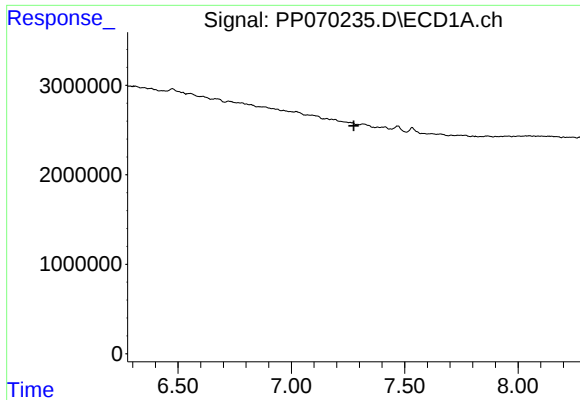
#30 AR-1254-5

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



#30 AR-1254-5

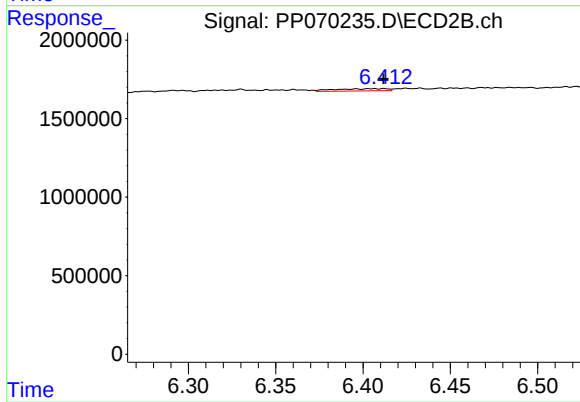
R.T.: 6.930 min
Delta R.T.: 0.003 min
Response: 264830
Conc: 3.92 ng/ml



#31 AR-1260-1

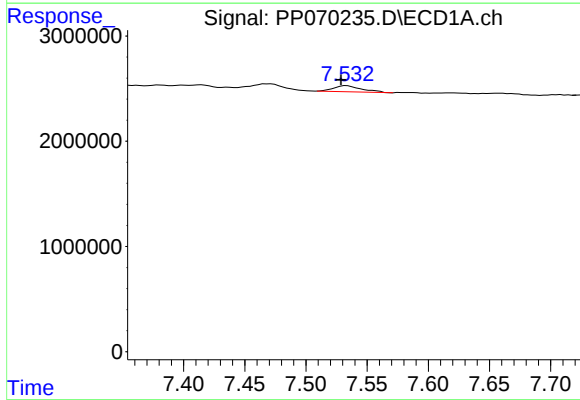
R.T.: 0.000 min
Exp R.T.: 7.275 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
IDW-AQ-IW-03-COMP-022825



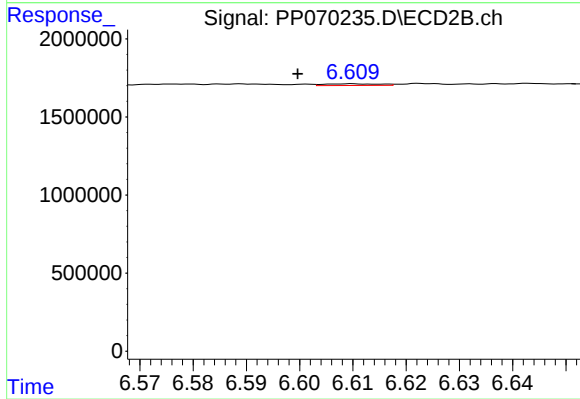
#31 AR-1260-1

R.T.: 6.412 min
Delta R.T.: 0.000 min
Response: 293595
Conc: 5.93 ng/ml



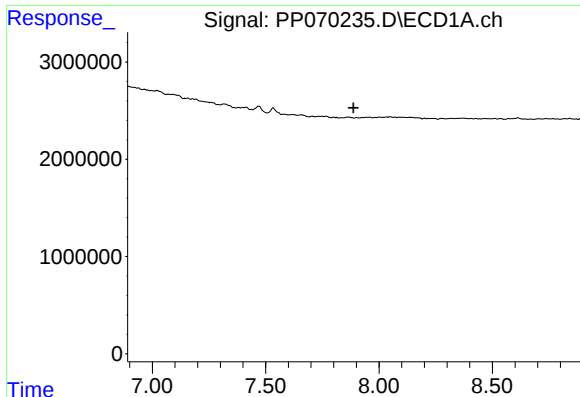
#32 AR-1260-2

R.T.: 7.533 min
Delta R.T.: 0.004 min
Response: 925143
Conc: 11.32 ng/ml



#32 AR-1260-2

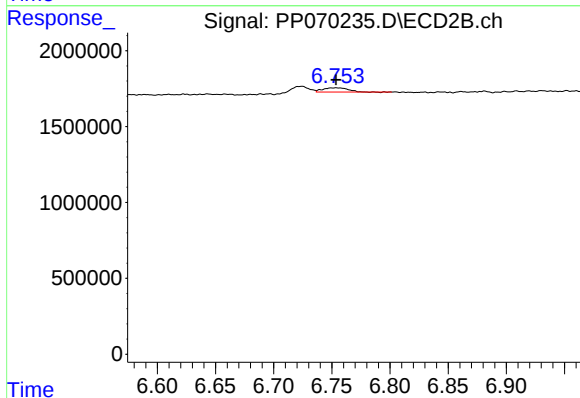
R.T.: 6.610 min
Delta R.T.: 0.010 min
Response: 78666
Conc: 1.20 ng/ml



#33 AR-1260-3

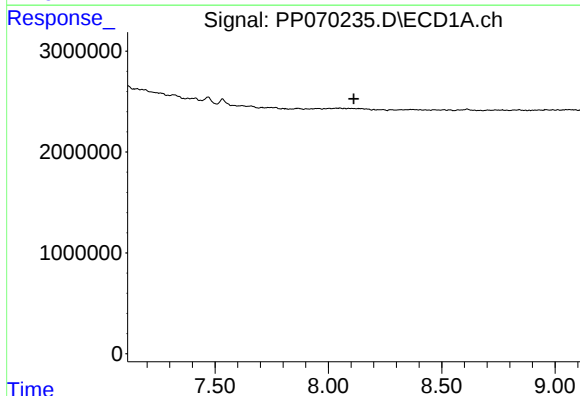
R.T.: 0.000 min
Exp R.T.: 7.888 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
IDW-AQ-IW-03-COMP-022825



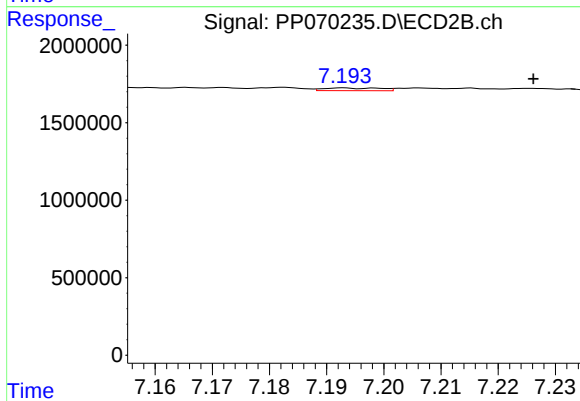
#33 AR-1260-3

R.T.: 6.753 min
Delta R.T.: 0.000 min
Response: 403886
Conc: 6.70 ng/ml



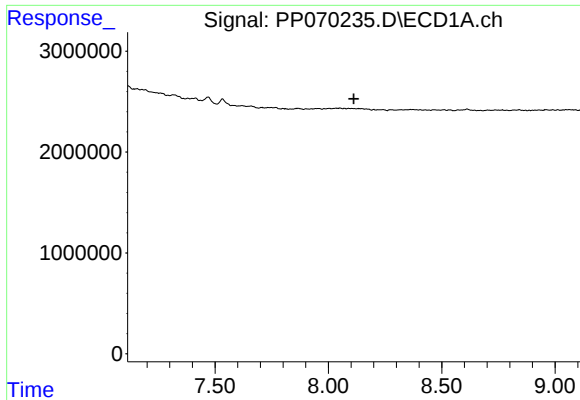
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.112 min
Response: 0
Conc: N.D.



#34 AR-1260-4

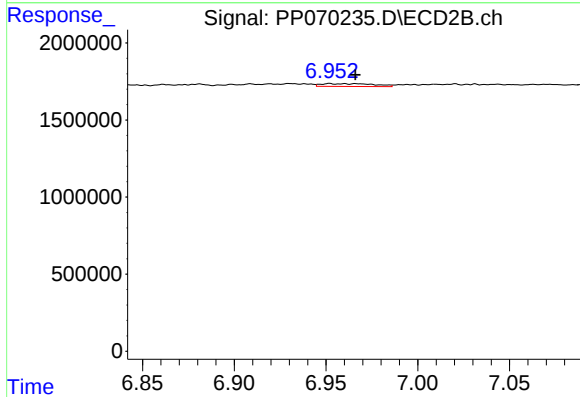
R.T.: 7.193 min
Delta R.T.: -0.033 min
Response: 119472
Conc: 2.44 ng/ml



#36 AR-1262-1

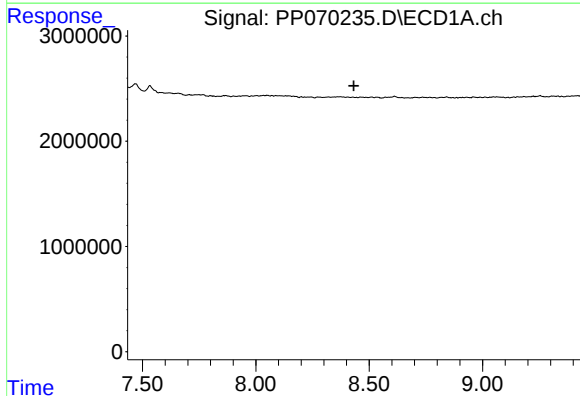
R.T.: 0.000 min
Exp R.T.: 8.112 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
IDW-AQ-IW-03-COMP-022825



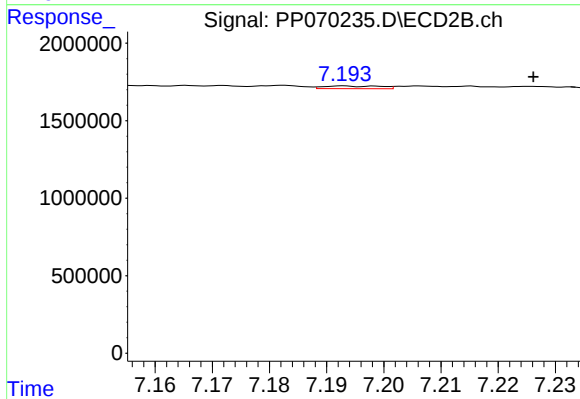
#36 AR-1262-1

R.T.: 6.952 min
Delta R.T.: -0.014 min
Response: 371598
Conc: 4.45 ng/ml



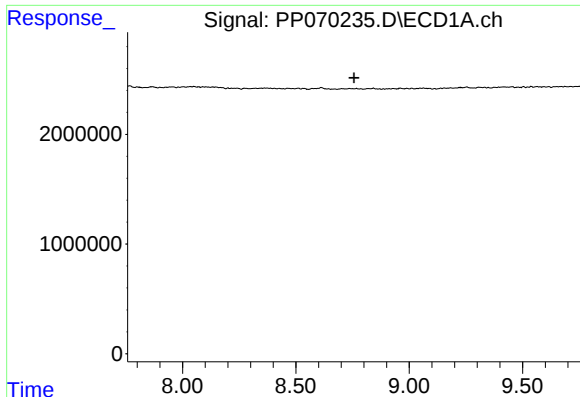
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.433 min
Response: 0
Conc: N.D.



#37 AR-1262-2

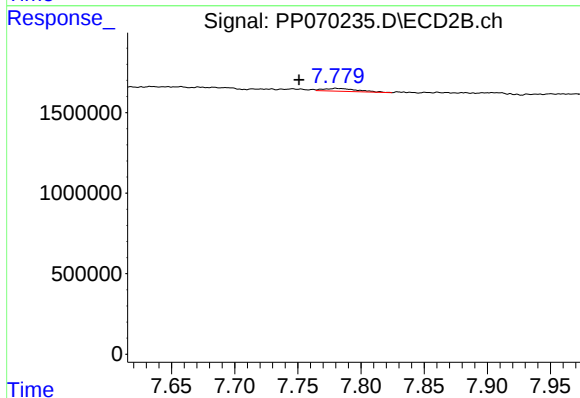
R.T.: 7.193 min
Delta R.T.: -0.033 min
Response: 119472
Conc: 1.80 ng/ml



#38 AR-1262-3

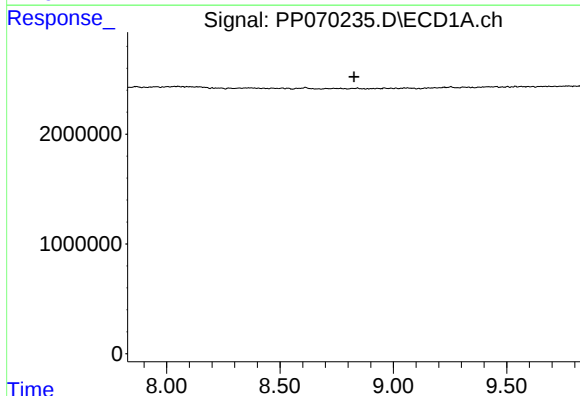
R.T.: 0.000 min
Exp R.T.: 8.757 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
IDW-AQ-IW-03-COMP-022825



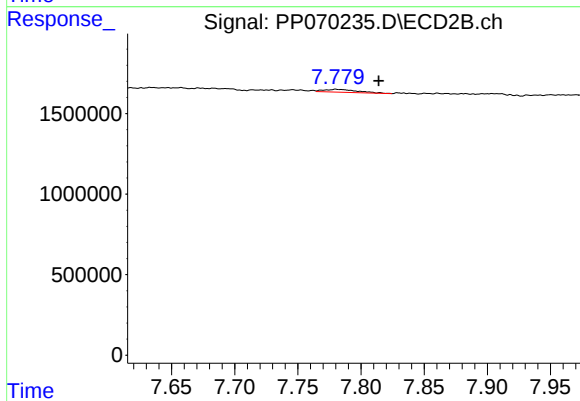
#38 AR-1262-3

R.T.: 7.780 min
Delta R.T.: 0.029 min
Response: 314183
Conc: 5.19 ng/ml



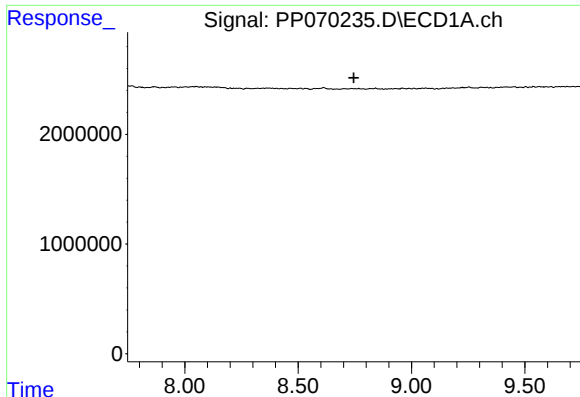
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.827 min
Response: 0
Conc: N.D.



#39 AR-1262-4

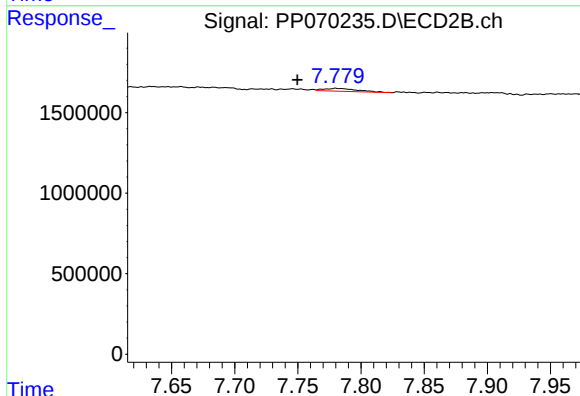
R.T.: 7.780 min
Delta R.T.: -0.034 min
Response: 314183
Conc: 2.98 ng/ml



#41 AR-1268-1

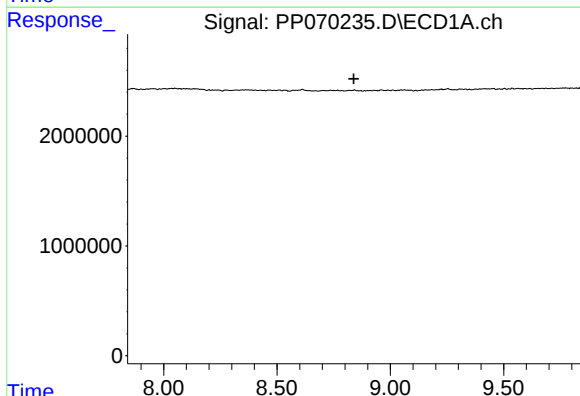
R.T.: 0.000 min
Exp R.T. : 8.746 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
IDW-AQ-IW-03-COMP-022825



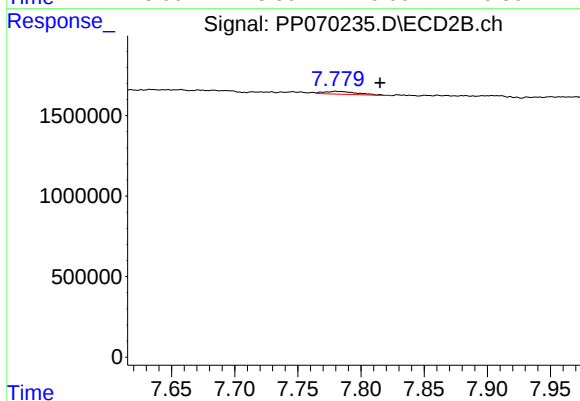
#41 AR-1268-1

R.T.: 7.780 min
Delta R.T.: 0.030 min
Response: 314183
Conc: 1.90 ng/ml



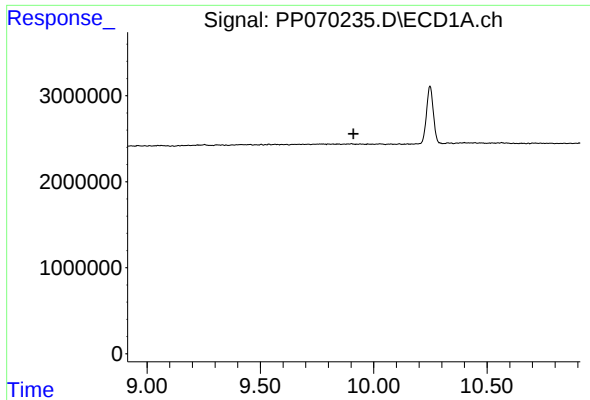
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.839 min
Response: 0
Conc: N.D.



#42 AR-1268-2

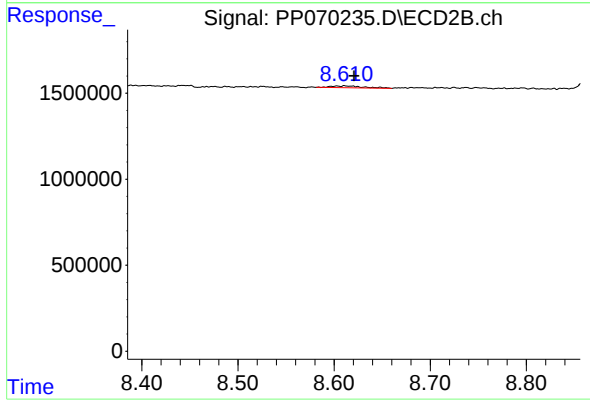
R.T.: 7.780 min
Delta R.T.: -0.035 min
Response: 314183
Conc: 2.17 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_P
ClientSampleId :
IDW-AQ-IW-03-COMP-022825



#45 AR-1268-5

R.T.: 8.611 min
Delta R.T.: -0.010 min
Response: 247959
Conc: 0.70 ng/ml