

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP030325\
 Data File : PP070205.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Mar 2025 22:13
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 04 02:22:07 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	26869456	17249576	18.308	18.043
2)	SA Decachlor...	10.248	8.880	19265118	19566384	16.914	18.048
Target Compounds							
3)	L1 AR-1016-1	5.612f	4.922	1648636	94836	33.088	2.840 #
4)	L1 AR-1016-2	0.000	4.953	0	47383	N.D.	1.017 #
5)	L1 AR-1016-3	0.000	5.168f	0	138725	N.D.	5.542 #
6)	L1 AR-1016-4	0.000	5.168	0	138725	N.D.	6.912 #
7)	L1 AR-1016-5	0.000	5.382	0	58143	N.D.	2.241 #
8)	L2 AR-1221-1	0.000	3.986f	0	112751	N.D.	8.401 #
9)	L2 AR-1221-2	4.827	4.129	388260	393809	26.608	38.737 #
10)	L2 AR-1221-3	4.930f	4.218	334245	22155	7.745	0.730 #
11)	L3 AR-1232-1	4.930f	4.218	334245	22155	10.164	0.974 #
12)	L3 AR-1232-2	0.000	4.953	0	47383	N.D.	2.075 #
13)	L3 AR-1232-3	0.000	5.168f	0	138725	N.D.	11.537 #
14)	L3 AR-1232-4	0.000	5.196	0	76024	N.D.	6.997 #
15)	L3 AR-1232-5	0.000	5.382	0	58143	N.D.	5.143 #
16)	L4 AR-1242-1	0.000	4.953	0	47383	N.D.	1.777 #
17)	L4 AR-1242-2	0.000	4.953	0	47383	N.D.	1.274 #
18)	L4 AR-1242-3	0.000	5.168f	0	138725	N.D.	7.047 #
19)	L4 AR-1242-4	0.000	5.196	0	76024	N.D.	3.868 #
20)	L4 AR-1242-5	0.000	5.727	0	36190	N.D.	1.455 #
21)	L5 AR-1248-1	5.612f	4.953	1648636	47383	50.401	2.238 #
22)	L5 AR-1248-2	0.000	5.168	0	138725	N.D.	4.910 #
23)	L5 AR-1248-3	0.000	5.196	0	76024	N.D.	2.555 #
24)	L5 AR-1248-4	0.000	5.382	0	58143	N.D.	1.654 #
25)	L5 AR-1248-5	0.000	5.769	0	90831	N.D.	2.511 #
26)	L6 AR-1254-1	6.476f	5.727	567605	36190	10.011	0.663 #
27)	L6 AR-1254-2	0.000	5.869	0	156763	N.D.	3.216 #
28)	L6 AR-1254-3	0.000	6.310	0	209717	N.D.	2.766 #
29)	L6 AR-1254-4	0.000	6.526	0	172737	N.D.	3.357 #
30)	L6 AR-1254-5	0.000	6.929	0	308650	N.D.	4.568 #
31)	L7 AR-1260-1	0.000	6.392	0	272408	N.D.	5.499 #
32)	L7 AR-1260-2	7.470f	6.604	1089688	39600	13.334	0.605 #
33)	L7 AR-1260-3	7.942f	6.754	510619	510422	8.136	8.462
34)	L7 AR-1260-4	0.000	7.209	0	2057753	N.D.	42.109 #
36)	L8 AR-1262-1	0.000	6.956	0	288690	N.D.	3.458 #
37)	L8 AR-1262-2	0.000	7.209	0	2057753	N.D.	31.041 #
38)	L8 AR-1262-3	0.000	7.701f	0	864426	N.D.	14.269 #
39)	L8 AR-1262-4	0.000	7.848	0	260745	N.D.	2.472 #
41)	L9 AR-1268-1	0.000	7.701f	0	864426	N.D.	5.215 #
42)	L9 AR-1268-2	0.000	7.848	0	260745	N.D.	1.798 #
45)	L9 AR-1268-5	0.000	8.607	0	141752	N.D.	0.399 #

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Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 04 02:22:07 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

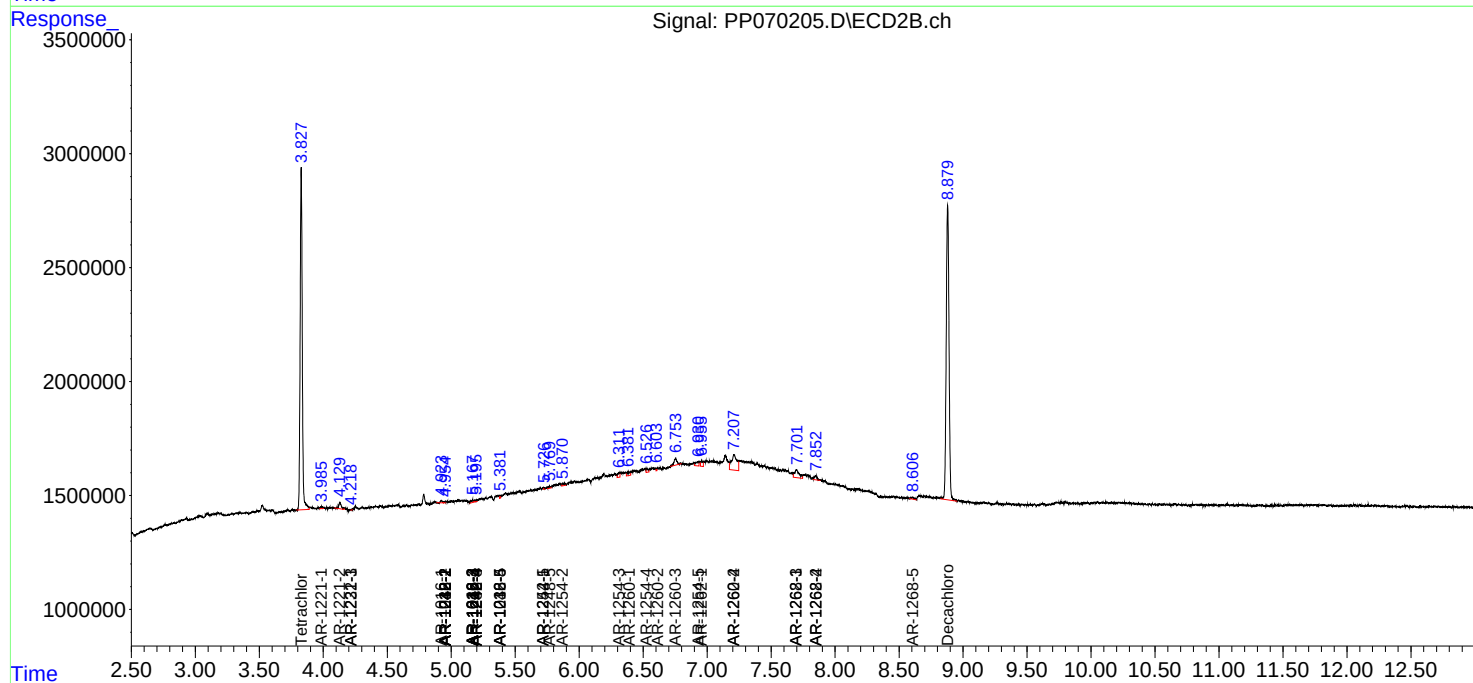
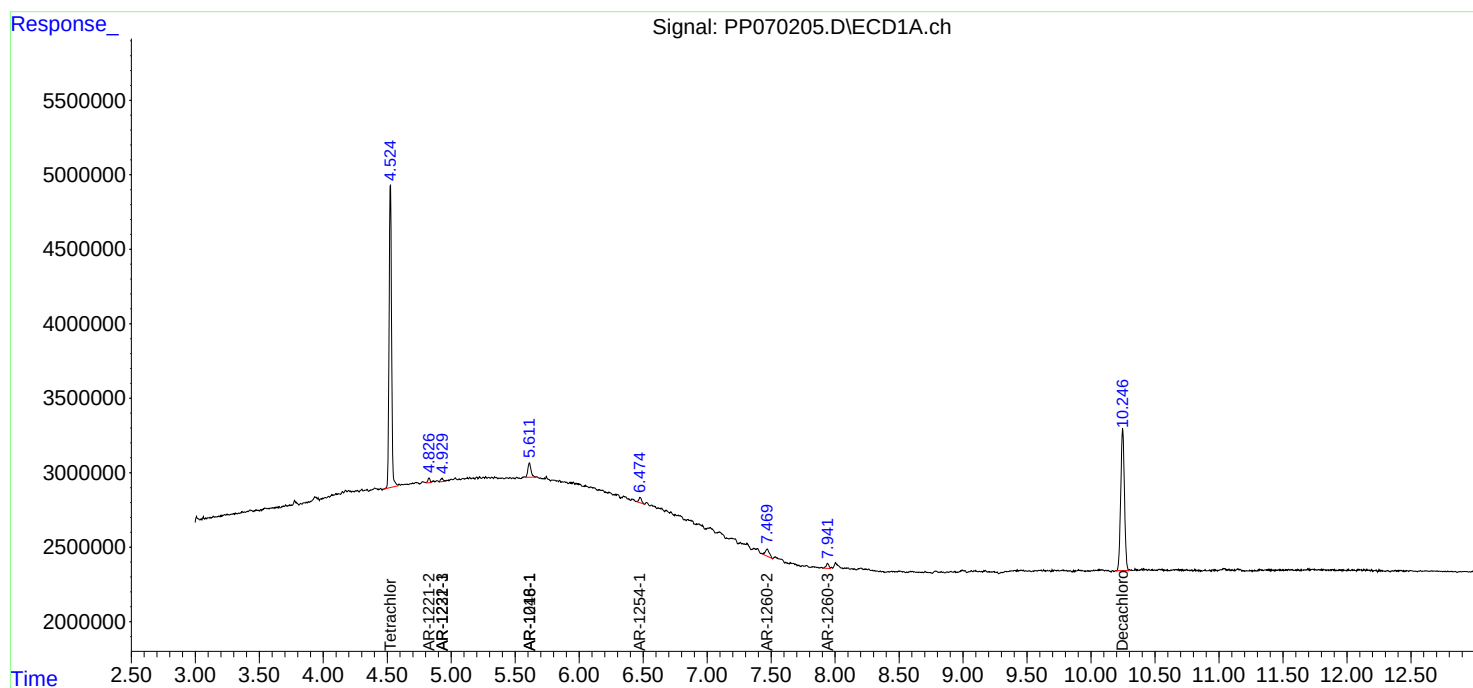
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

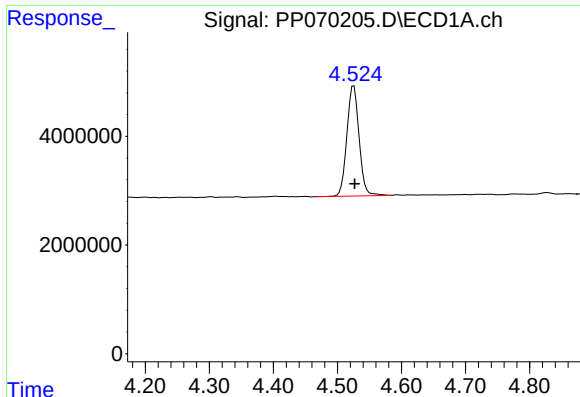
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP030325\
Data File : PP070205.D
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Acq On : 03 Mar 2025 22:13
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Sample : I.BLK
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ALS Vial : 2 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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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

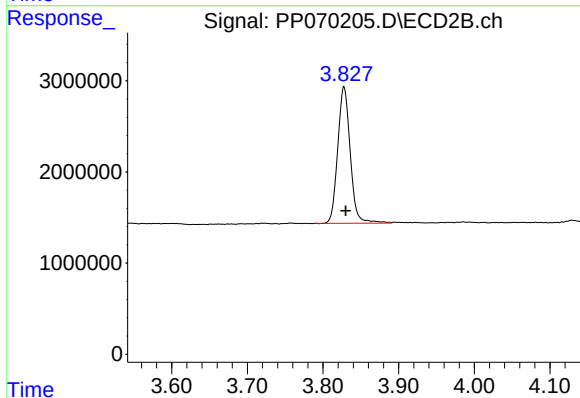




#1 Tetrachloro-m-xylene

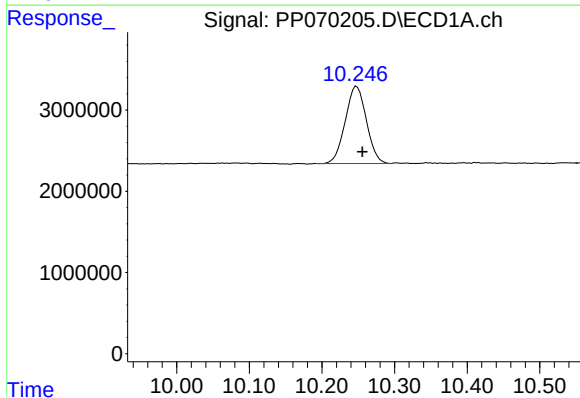
R.T.: 4.525 min
Delta R.T.: -0.002 min
Response: 26869456
Conc: 18.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



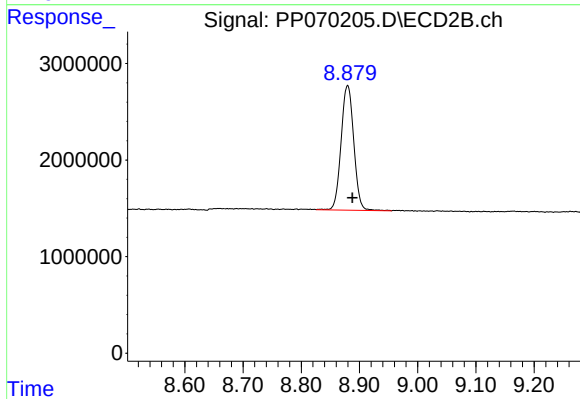
#1 Tetrachloro-m-xylene

R.T.: 3.828 min
Delta R.T.: -0.002 min
Response: 17249576
Conc: 18.04 ng/ml



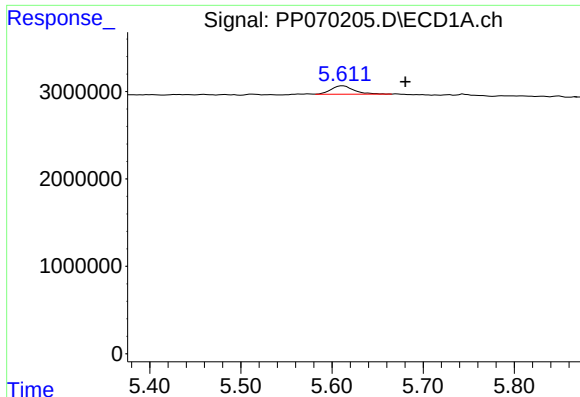
#2 Decachlorobiphenyl

R.T.: 10.248 min
Delta R.T.: -0.008 min
Response: 19265118
Conc: 16.91 ng/ml



#2 Decachlorobiphenyl

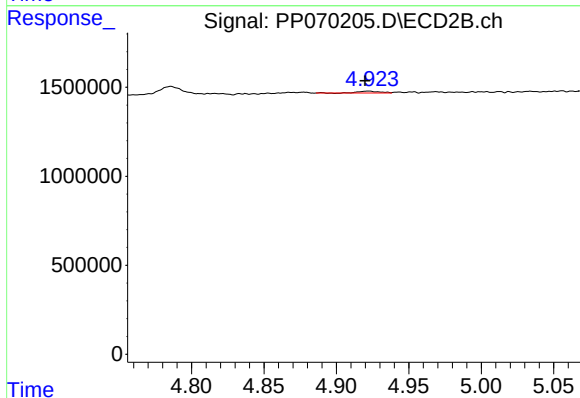
R.T.: 8.880 min
Delta R.T.: -0.008 min
Response: 19566384
Conc: 18.05 ng/ml



#3 AR-1016-1

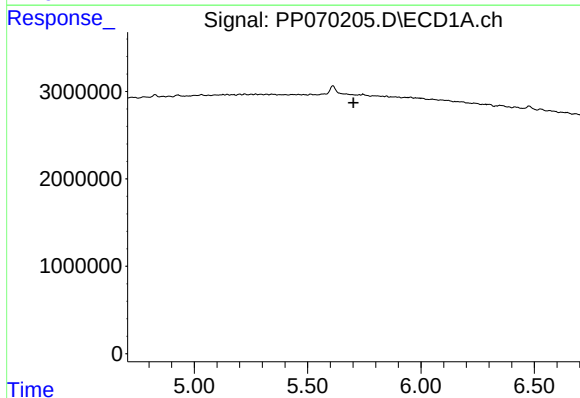
R.T.: 5.612 min
Delta R.T.: -0.068 min
Response: 1648636
Conc: 33.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



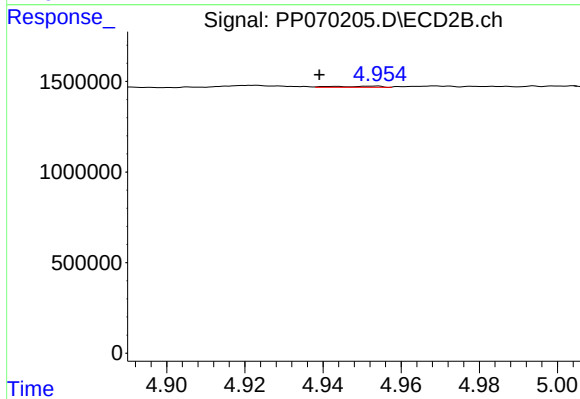
#3 AR-1016-1

R.T.: 4.922 min
Delta R.T.: 0.003 min
Response: 94836
Conc: 2.84 ng/ml



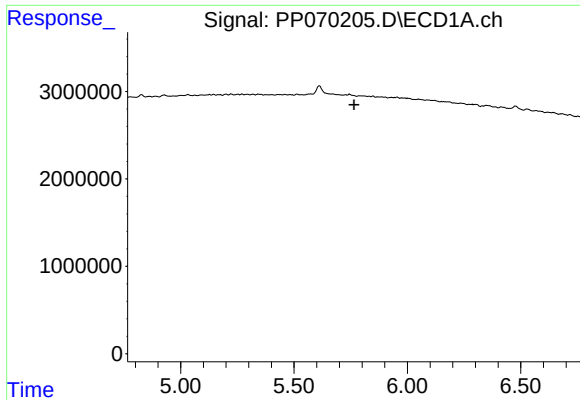
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.702 min
Response: 0
Conc: N.D.



#4 AR-1016-2

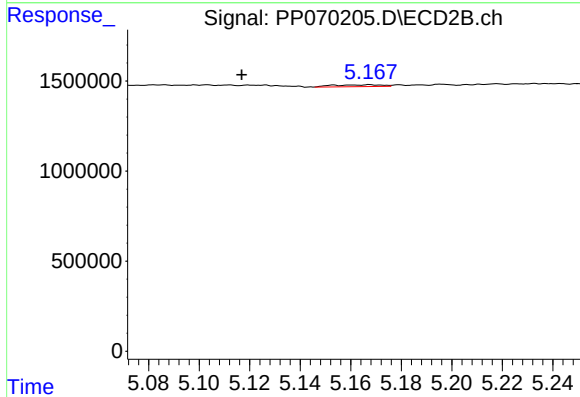
R.T.: 4.953 min
Delta R.T.: 0.014 min
Response: 47383
Conc: 1.02 ng/ml



#5 AR-1016-3

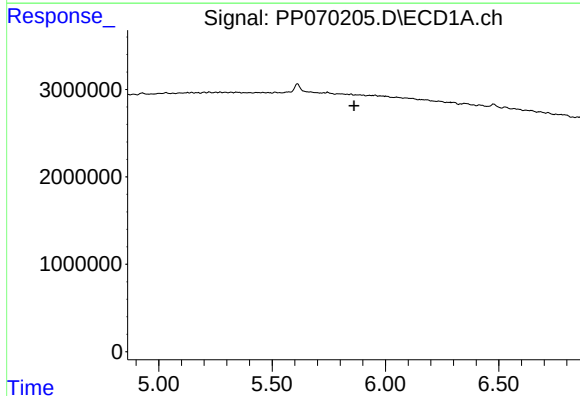
R.T.: 0.000 min
Exp R.T.: 5.765 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



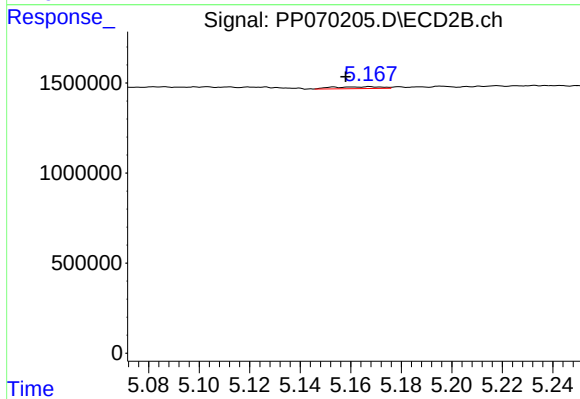
#5 AR-1016-3

R.T.: 5.168 min
Delta R.T.: 0.051 min
Response: 138725
Conc: 5.54 ng/ml



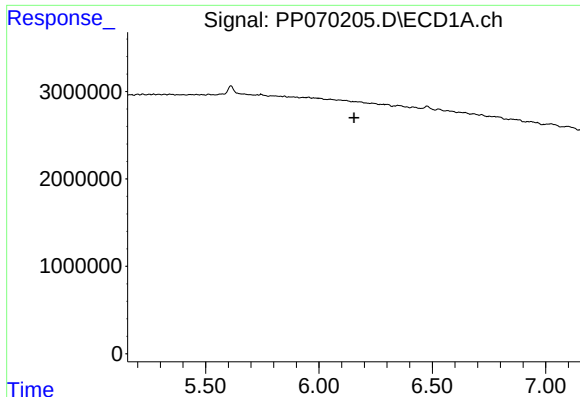
#6 AR-1016-4

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



#6 AR-1016-4

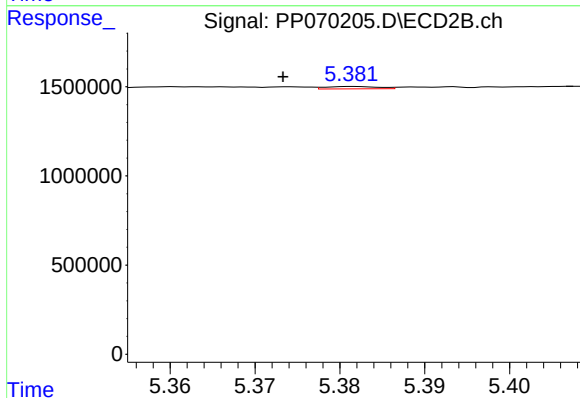
R.T.: 5.168 min
Delta R.T.: 0.010 min
Response: 138725
Conc: 6.91 ng/ml



#7 AR-1016-5

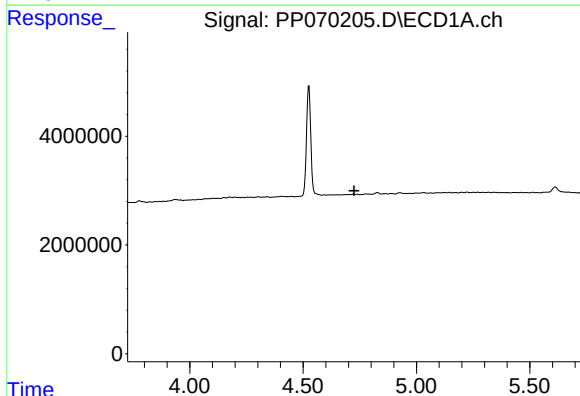
R.T.: 0.000 min
Exp R.T.: 6.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



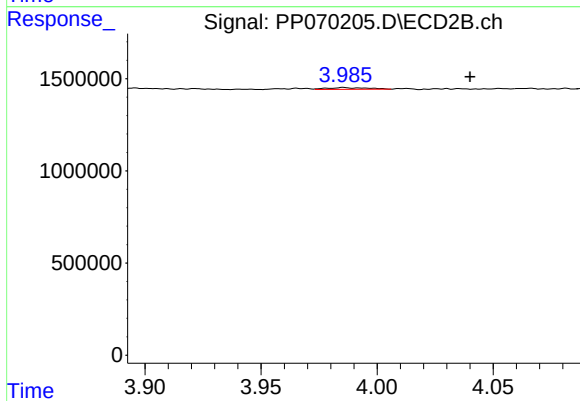
#7 AR-1016-5

R.T.: 5.382 min
Delta R.T.: 0.008 min
Response: 58143
Conc: 2.24 ng/ml



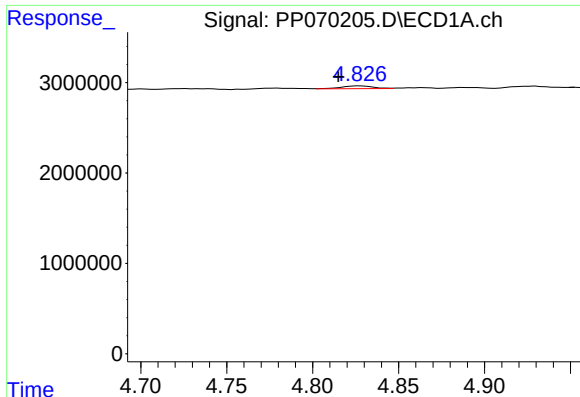
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.725 min
Response: 0
Conc: N.D.



#8 AR-1221-1

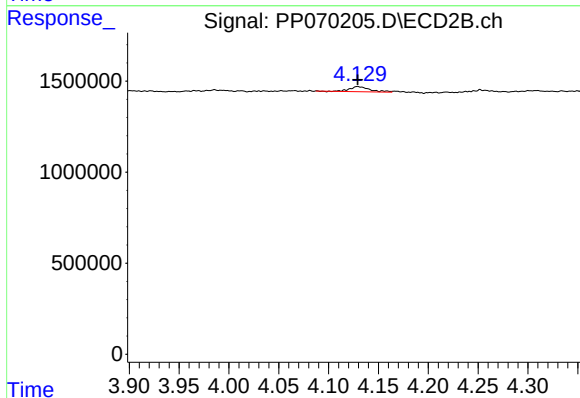
R.T.: 3.986 min
Delta R.T.: -0.054 min
Response: 112751
Conc: 8.40 ng/ml



#9 AR-1221-2

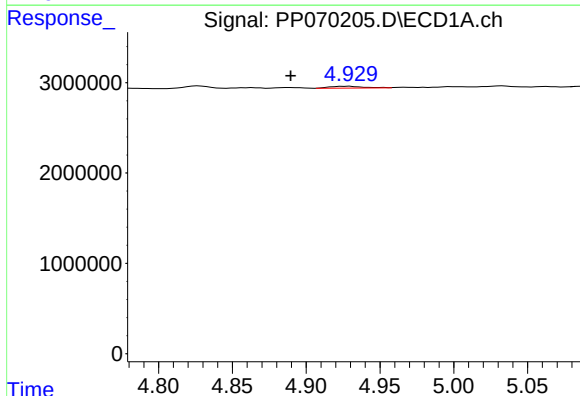
R.T.: 4.827 min
Delta R.T.: 0.012 min
Response: 388260
Conc: 26.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



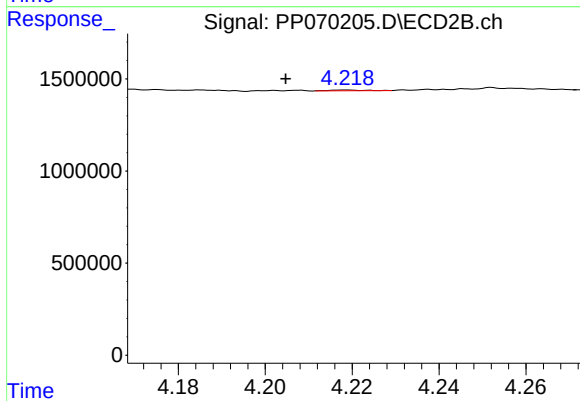
#9 AR-1221-2

R.T.: 4.129 min
Delta R.T.: 0.000 min
Response: 393809
Conc: 38.74 ng/ml



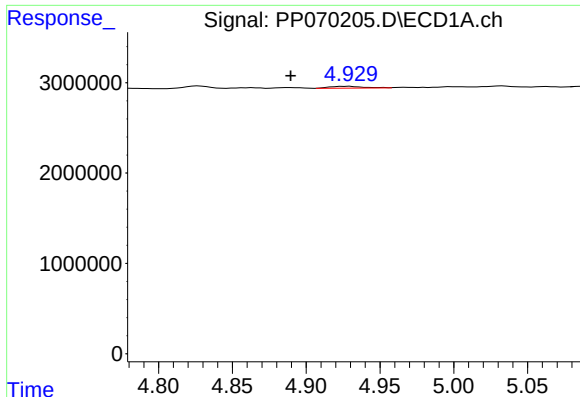
#10 AR-1221-3

R.T.: 4.930 min
Delta R.T.: 0.040 min
Response: 334245
Conc: 7.74 ng/ml



#10 AR-1221-3

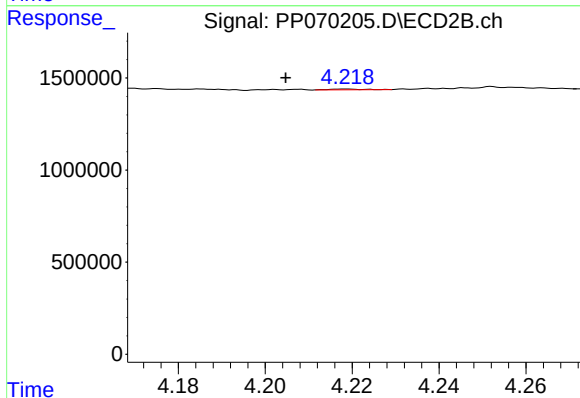
R.T.: 4.218 min
Delta R.T.: 0.014 min
Response: 22155
Conc: 0.73 ng/ml



#11 AR-1232-1

R.T.: 4.930 min
Delta R.T.: 0.040 min
Response: 334245
Conc: 10.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



#11 AR-1232-1

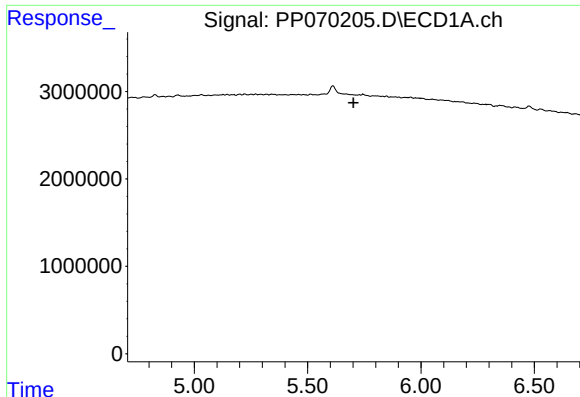
R.T.: 4.218 min
Delta R.T.: 0.014 min
Response: 22155
Conc: 0.97 ng/ml

#12 AR-1232-2

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

#12 AR-1232-2

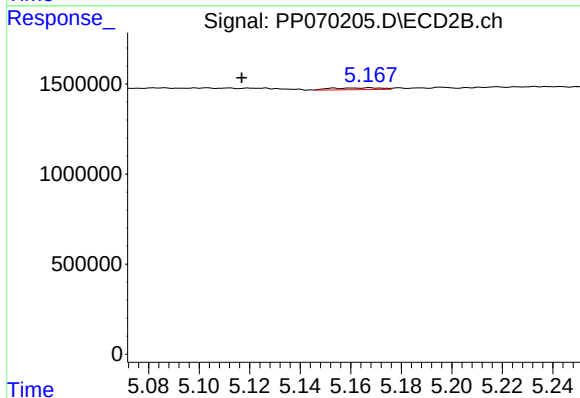
R.T.: 4.953 min
Delta R.T.: 0.014 min
Response: 47383
Conc: 2.08 ng/ml



#13 AR-1232-3

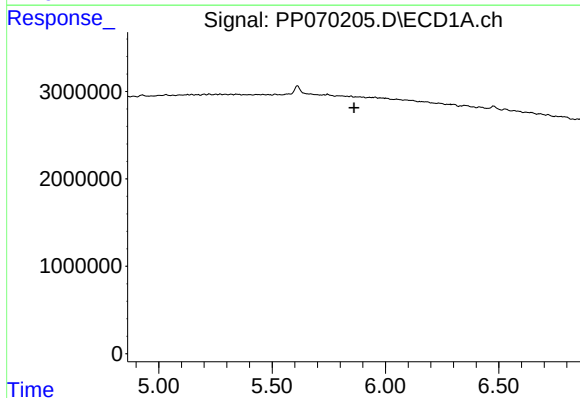
R.T.: 0.000 min
Exp R.T.: 5.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



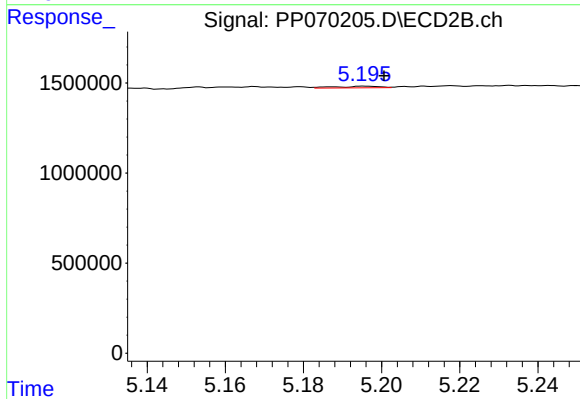
#13 AR-1232-3

R.T.: 5.168 min
Delta R.T.: 0.051 min
Response: 138725
Conc: 11.54 ng/ml



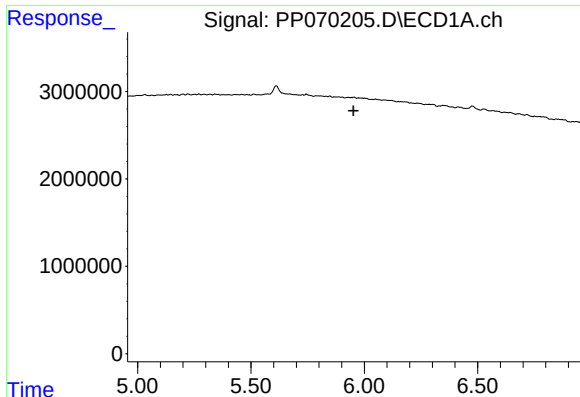
#14 AR-1232-4

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



#14 AR-1232-4

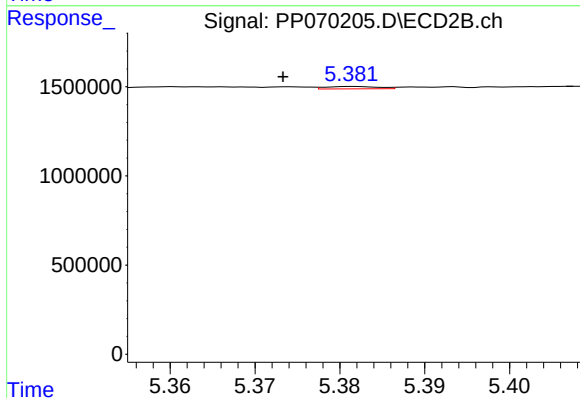
R.T.: 5.196 min
Delta R.T.: -0.005 min
Response: 76024
Conc: 7.00 ng/ml



#15 AR-1232-5

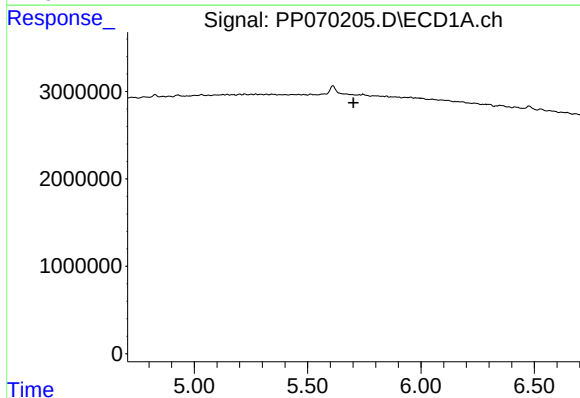
R.T.: 0.000 min
Exp R.T.: 5.952 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



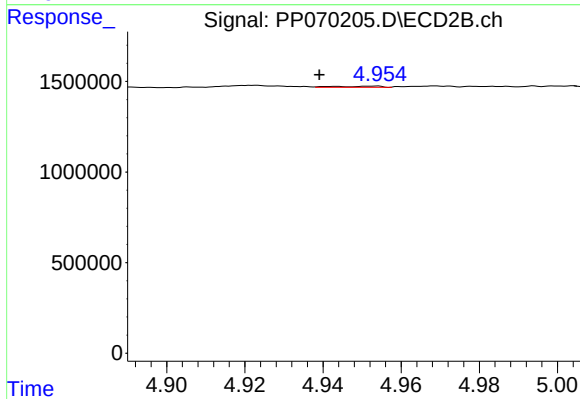
#15 AR-1232-5

R.T.: 5.382 min
Delta R.T.: 0.008 min
Response: 58143
Conc: 5.14 ng/ml



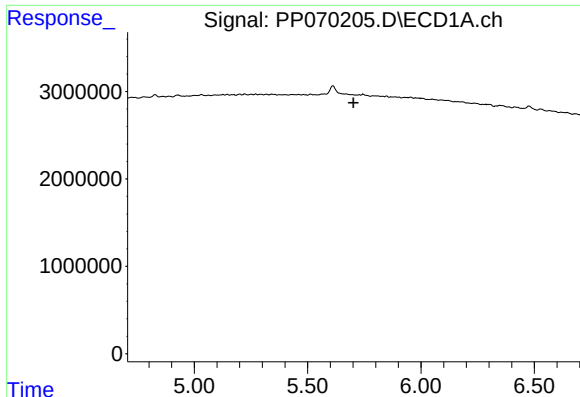
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.702 min
Response: 0
Conc: N.D.



#16 AR-1242-1

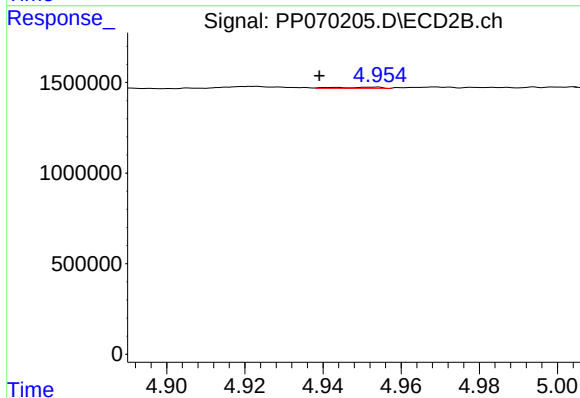
R.T.: 4.953 min
Delta R.T.: 0.014 min
Response: 47383
Conc: 1.78 ng/ml



#17 AR-1242-2

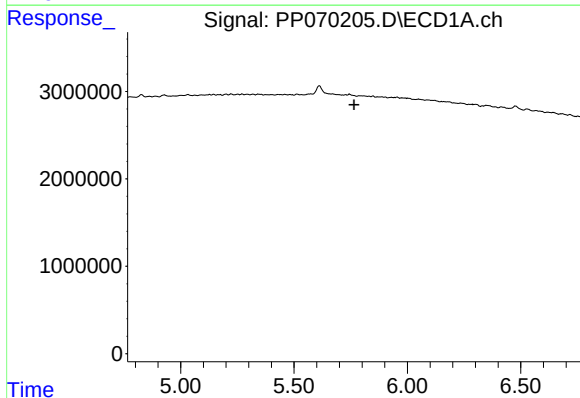
R.T.: 0.000 min
Exp R.T.: 5.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



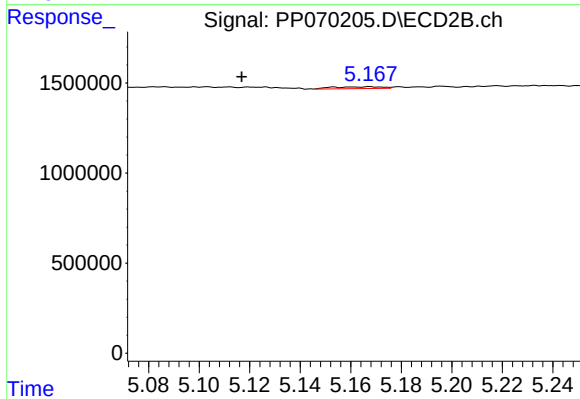
#17 AR-1242-2

R.T.: 4.953 min
Delta R.T.: 0.014 min
Response: 47383
Conc: 1.27 ng/ml



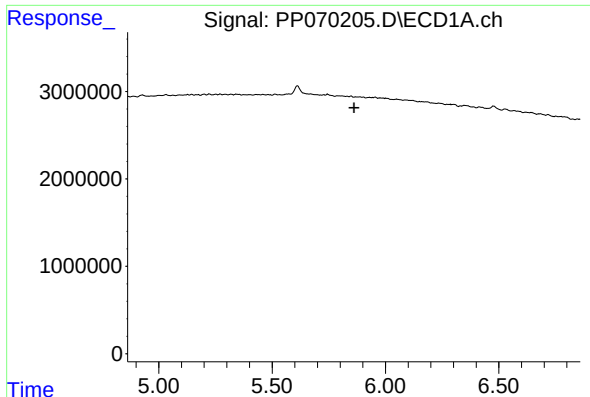
#18 AR-1242-3

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



#18 AR-1242-3

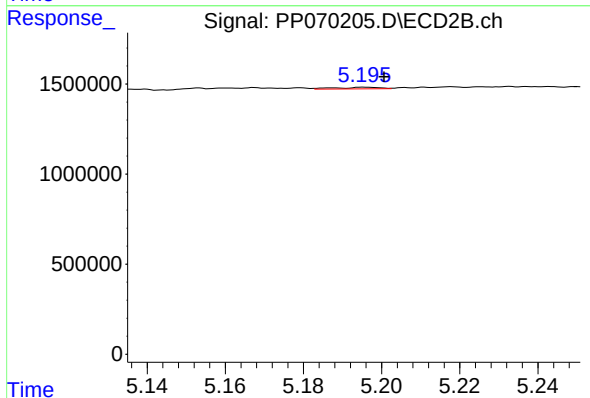
R.T.: 5.168 min
Delta R.T.: 0.051 min
Response: 138725
Conc: 7.05 ng/ml



#19 AR-1242-4

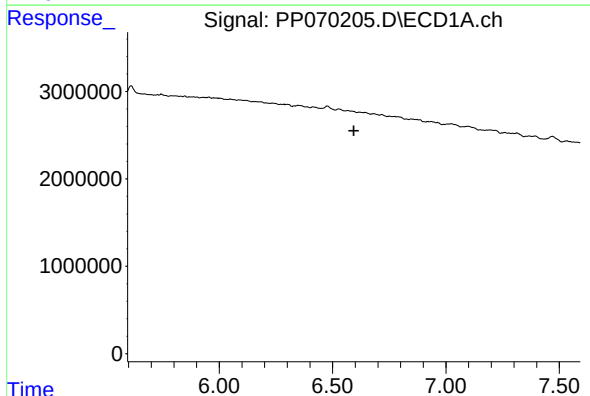
R.T.: 0.000 min
Exp R.T.: 5.862 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



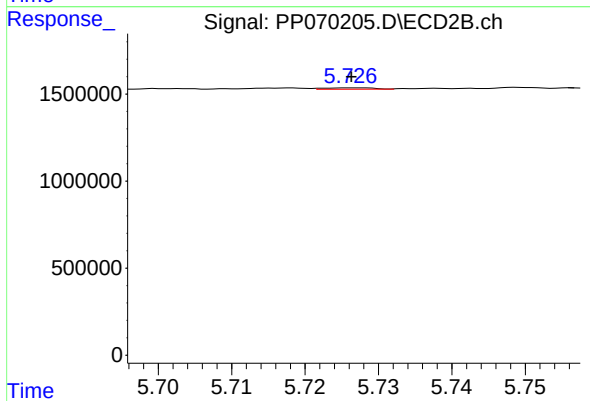
#19 AR-1242-4

R.T.: 5.196 min
Delta R.T.: -0.005 min
Response: 76024
Conc: 3.87 ng/ml



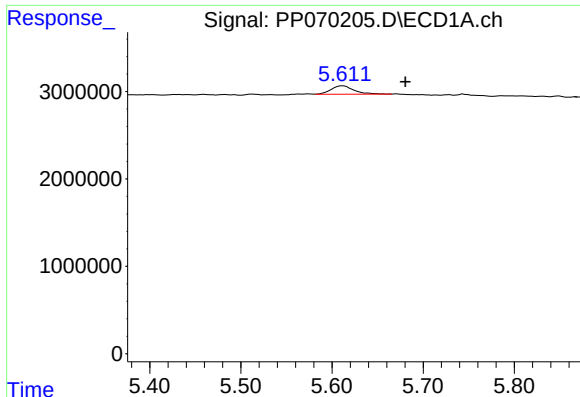
#20 AR-1242-5

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



#20 AR-1242-5

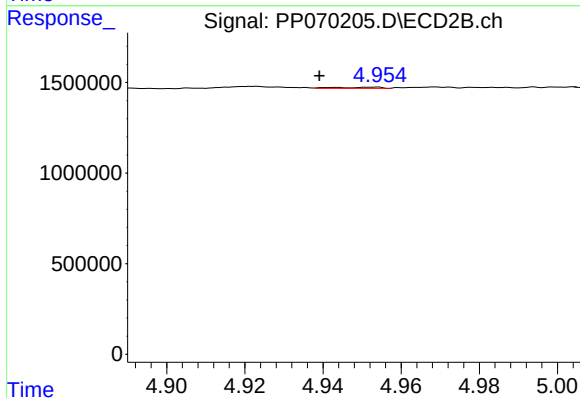
R.T.: 5.727 min
Delta R.T.: 0.000 min
Response: 36190
Conc: 1.46 ng/ml



#21 AR-1248-1

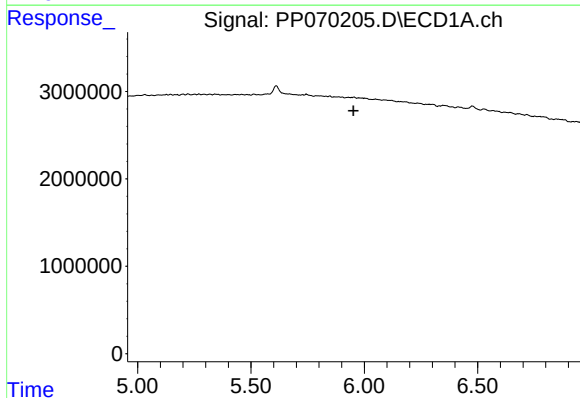
R.T.: 5.612 min
Delta R.T.: -0.068 min
Response: 1648636
Conc: 50.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



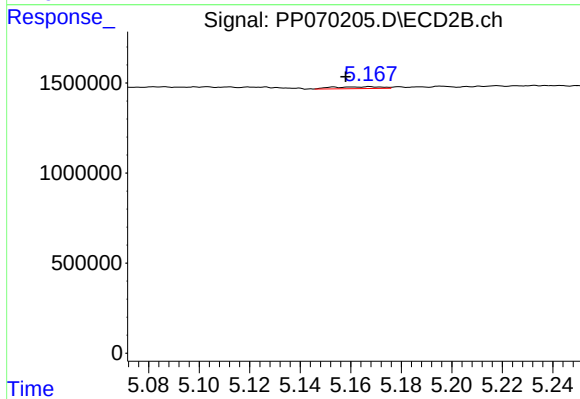
#21 AR-1248-1

R.T.: 4.953 min
Delta R.T.: 0.014 min
Response: 47383
Conc: 2.24 ng/ml



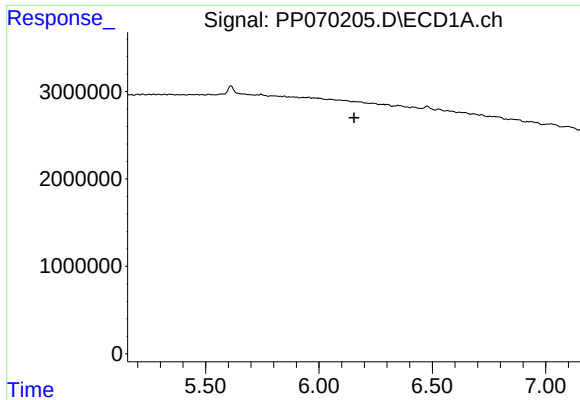
#22 AR-1248-2

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



#22 AR-1248-2

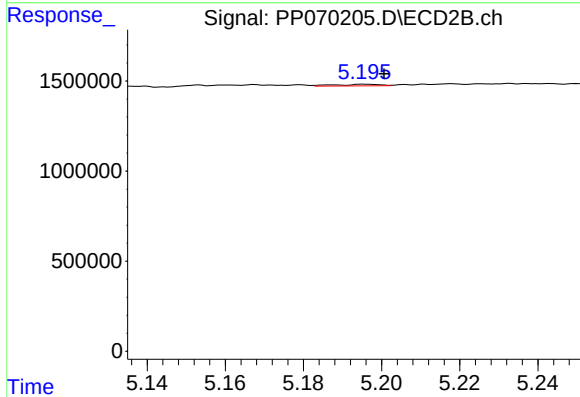
R.T.: 5.168 min
Delta R.T.: 0.010 min
Response: 138725
Conc: 4.91 ng/ml



#23 AR-1248-3

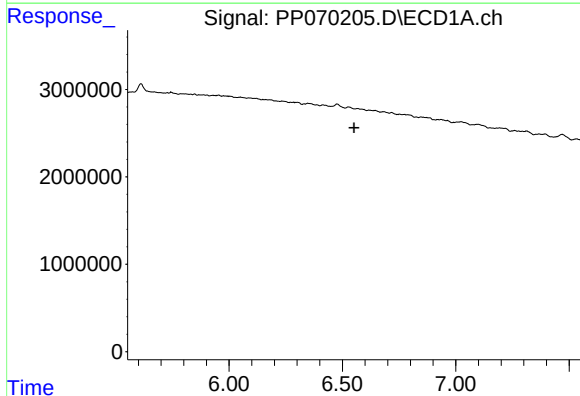
R.T.: 0.000 min
Exp R.T.: 6.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



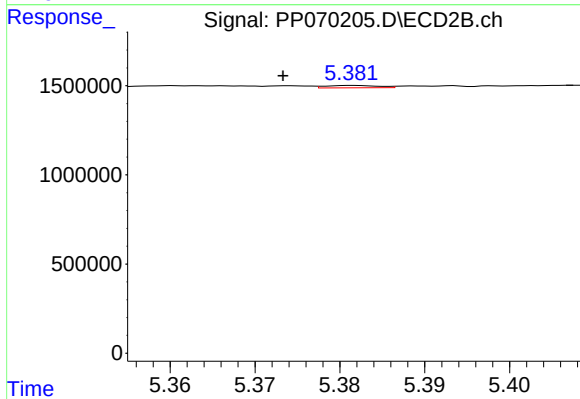
#23 AR-1248-3

R.T.: 5.196 min
Delta R.T.: -0.005 min
Response: 76024
Conc: 2.55 ng/ml



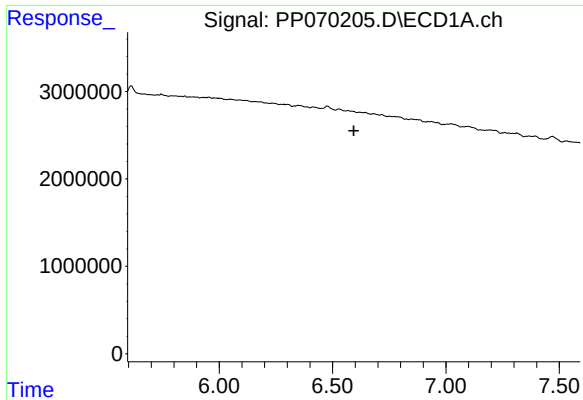
#24 AR-1248-4

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



#24 AR-1248-4

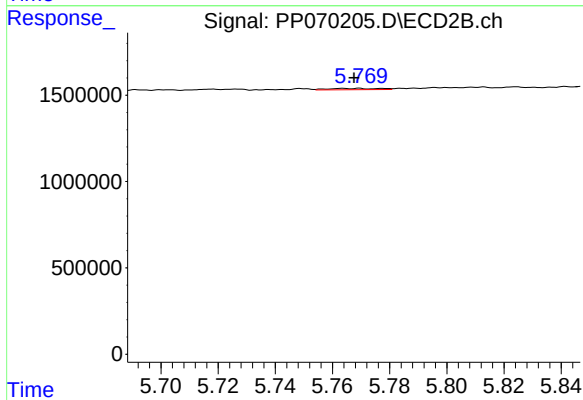
R.T.: 5.382 min
Delta R.T.: 0.008 min
Response: 58143
Conc: 1.65 ng/ml



#25 AR-1248-5

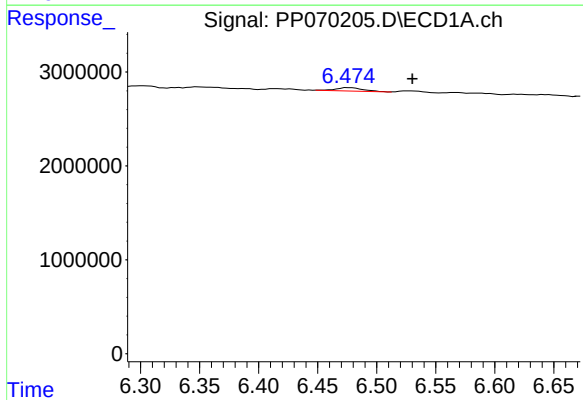
R.T.: 0.000 min
Exp R.T.: 6.594 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



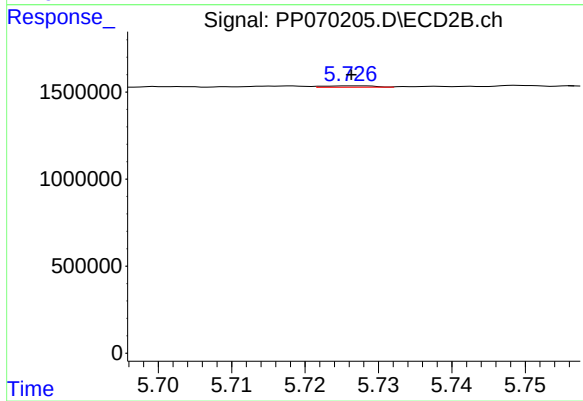
#25 AR-1248-5

R.T.: 5.769 min
Delta R.T.: 0.002 min
Response: 90831
Conc: 2.51 ng/ml



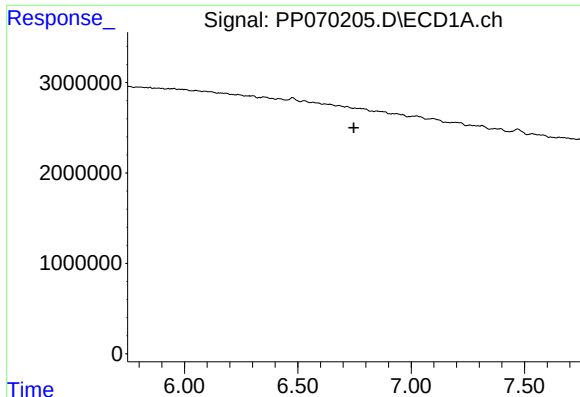
#26 AR-1254-1

R.T.: 6.476 min
Delta R.T.: -0.054 min
Response: 567605
Conc: 10.01 ng/ml



#26 AR-1254-1

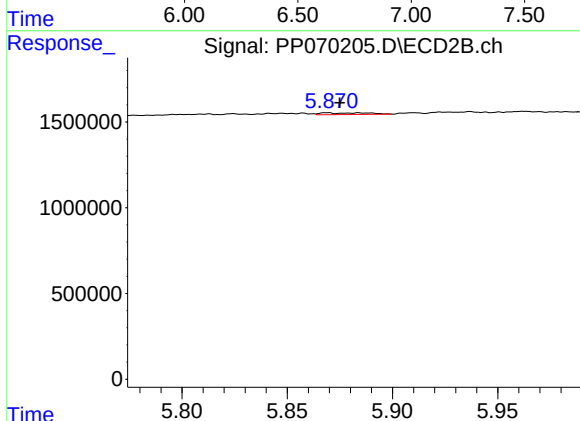
R.T.: 5.727 min
Delta R.T.: 0.000 min
Response: 36190
Conc: 0.66 ng/ml



#27 AR-1254-2

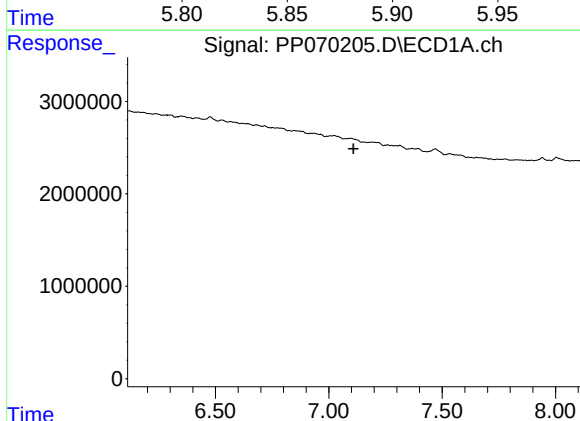
R.T.: 0.000 min
Exp R.T.: 6.747 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



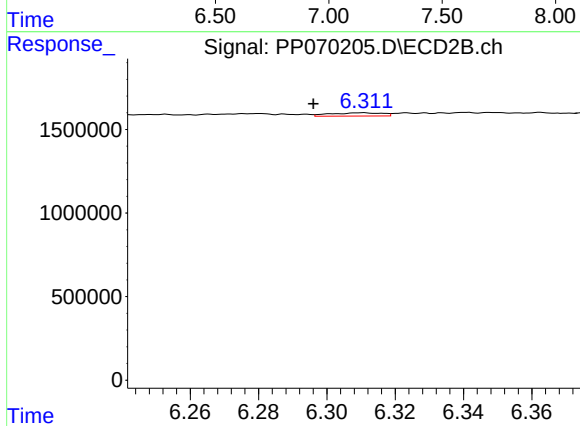
#27 AR-1254-2

R.T.: 5.869 min
Delta R.T.: -0.006 min
Response: 156763
Conc: 3.22 ng/ml



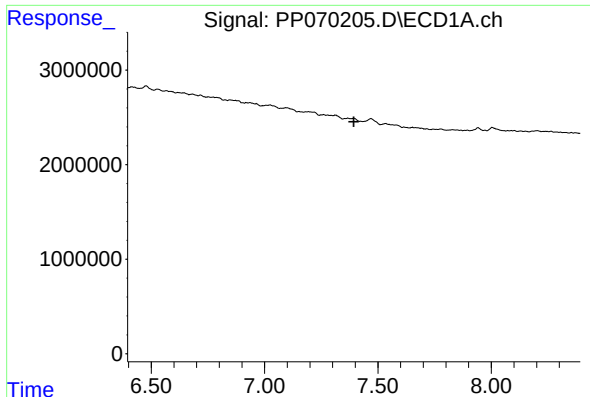
#28 AR-1254-3

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



#28 AR-1254-3

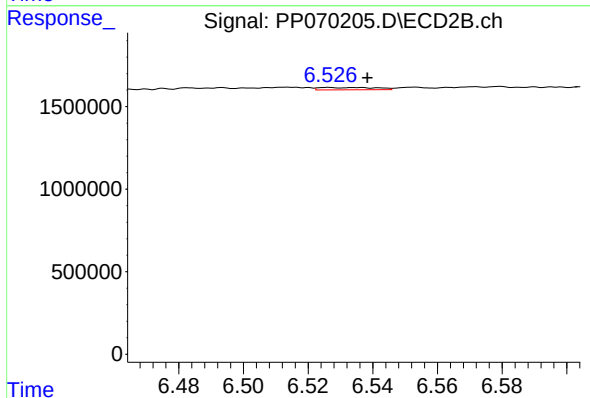
R.T.: 6.310 min
Delta R.T.: 0.014 min
Response: 209717
Conc: 2.77 ng/ml



#29 AR-1254-4

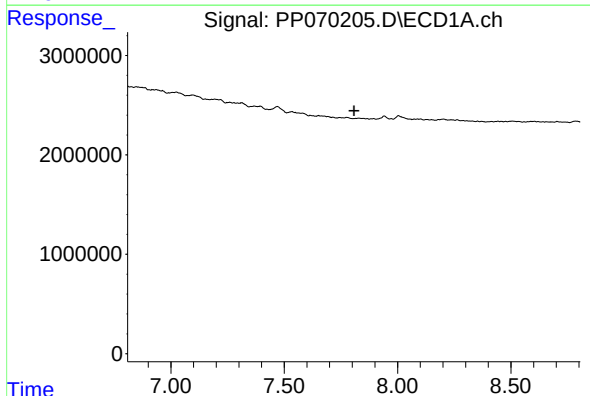
R.T.: 0.000 min
Exp R.T.: 7.393 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



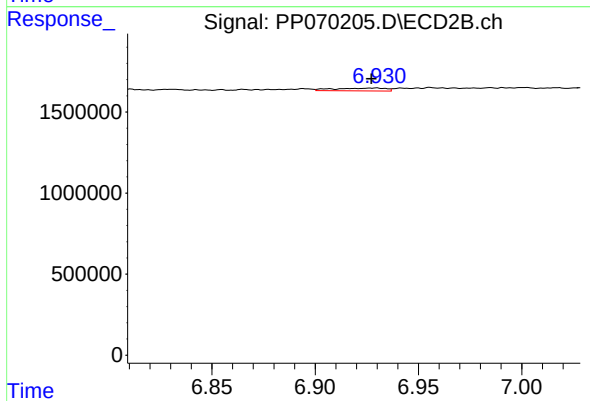
#29 AR-1254-4

R.T.: 6.526 min
Delta R.T.: -0.012 min
Response: 172737
Conc: 3.36 ng/ml



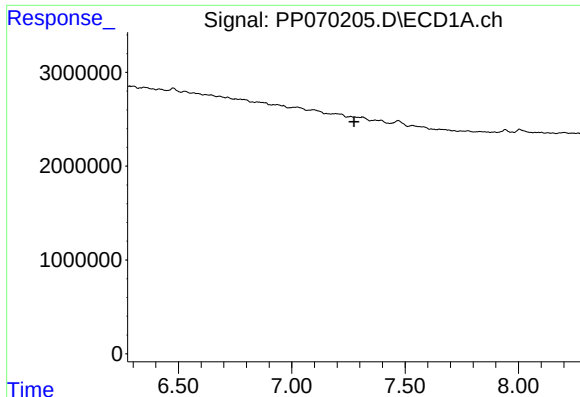
#30 AR-1254-5

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



#30 AR-1254-5

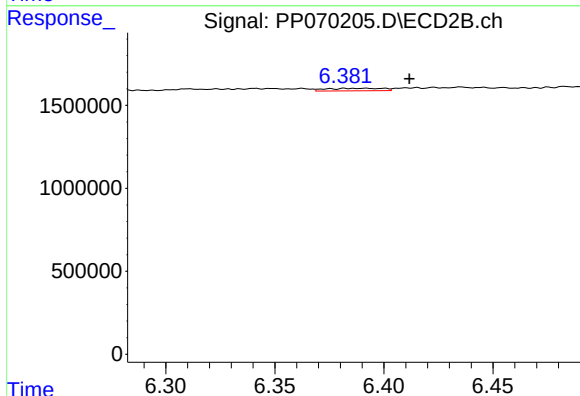
R.T.: 6.929 min
Delta R.T.: 0.002 min
Response: 308650
Conc: 4.57 ng/ml



#31 AR-1260-1

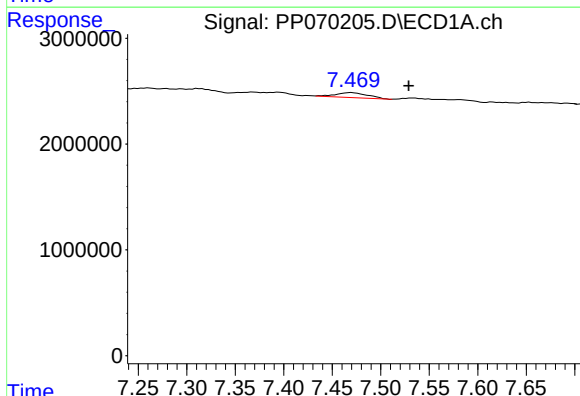
R.T.: 0.000 min
Exp R.T.: 7.275 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



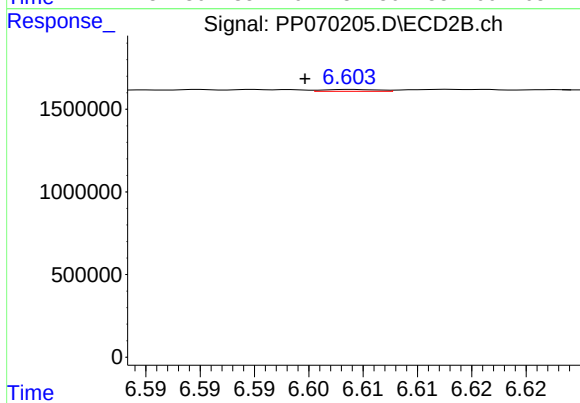
#31 AR-1260-1

R.T.: 6.392 min
Delta R.T.: -0.020 min
Response: 272408
Conc: 5.50 ng/ml



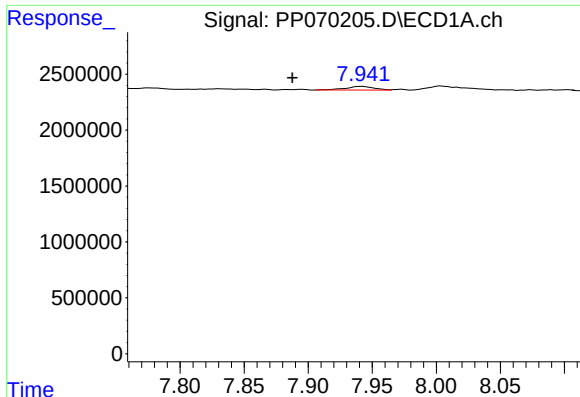
#32 AR-1260-2

R.T.: 7.470 min
Delta R.T.: -0.059 min
Response: 1089688
Conc: 13.33 ng/ml



#32 AR-1260-2

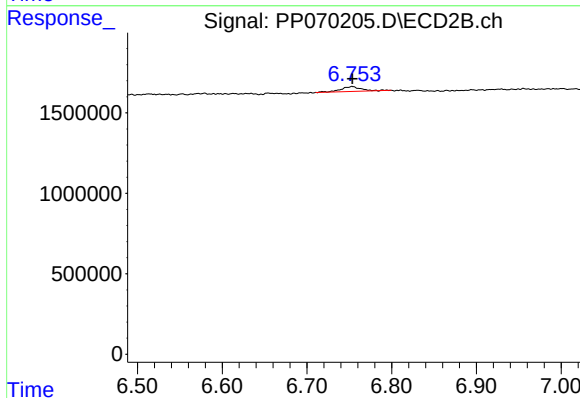
R.T.: 6.604 min
Delta R.T.: 0.004 min
Response: 39600
Conc: 0.61 ng/ml



#33 AR-1260-3

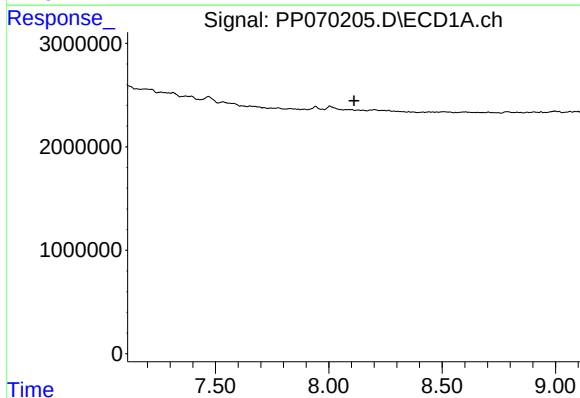
R.T.: 7.942 min
Delta R.T.: 0.054 min
Response: 510619
Conc: 8.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



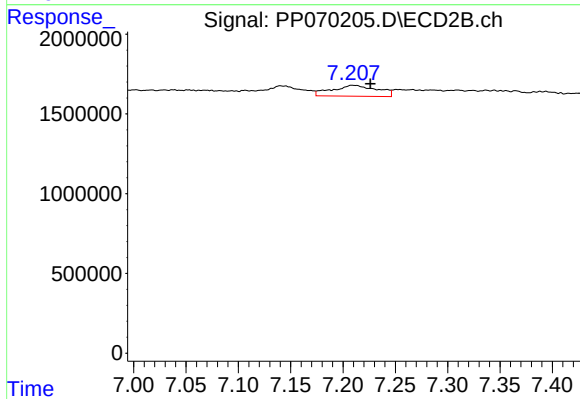
#33 AR-1260-3

R.T.: 6.754 min
Delta R.T.: 0.000 min
Response: 510422
Conc: 8.46 ng/ml



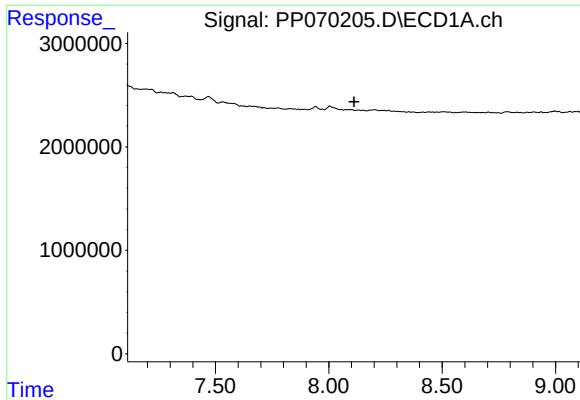
#34 AR-1260-4

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



#34 AR-1260-4

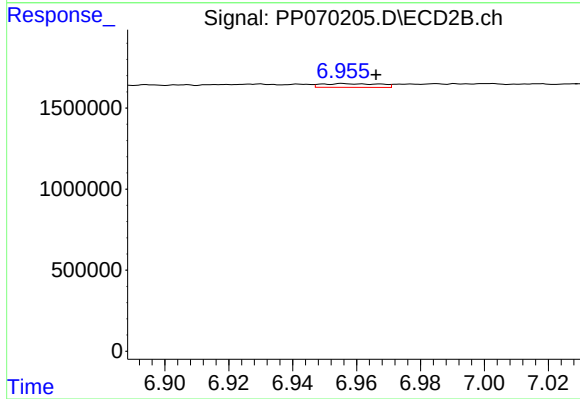
R.T.: 7.209 min
Delta R.T.: -0.017 min
Response: 2057753
Conc: 42.11 ng/ml



#36 AR-1262-1

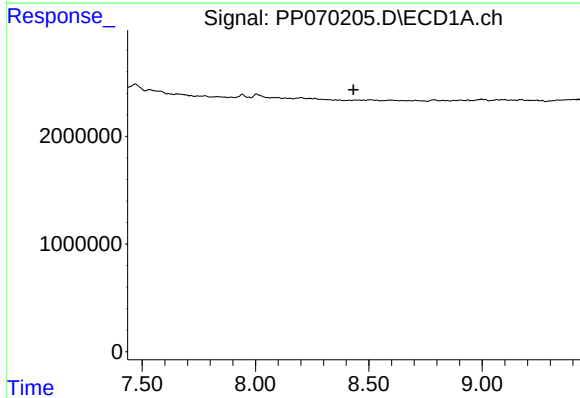
R.T.: 0.000 min
Exp R.T.: 8.112 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



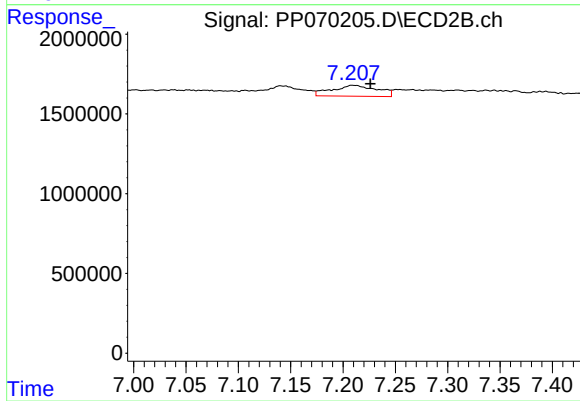
#36 AR-1262-1

R.T.: 6.956 min
Delta R.T.: -0.010 min
Response: 288690
Conc: 3.46 ng/ml



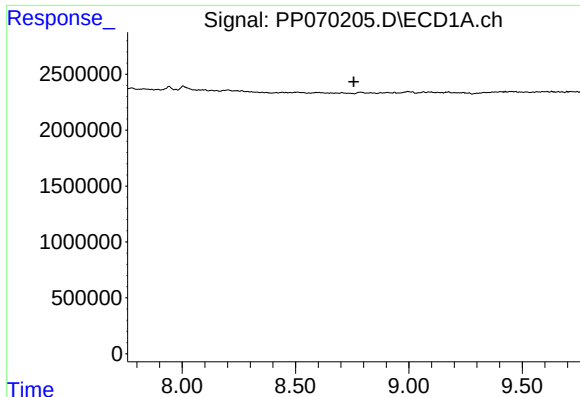
#37 AR-1262-2

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



#37 AR-1262-2

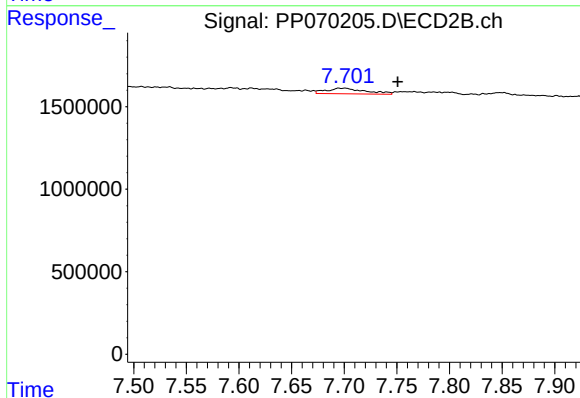
R.T.: 7.209 min
Delta R.T.: -0.017 min
Response: 2057753
Conc: 31.04 ng/ml



#38 AR-1262-3

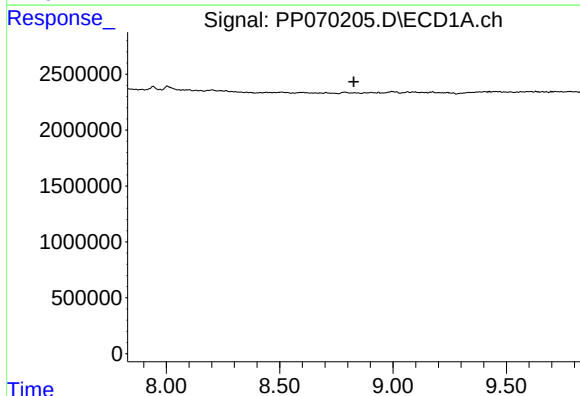
R.T.: 0.000 min
Exp R.T.: 8.757 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



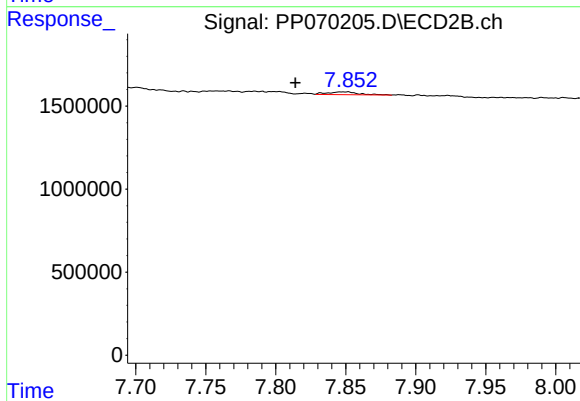
#38 AR-1262-3

R.T.: 7.701 min
Delta R.T.: -0.050 min
Response: 864426
Conc: 14.27 ng/ml



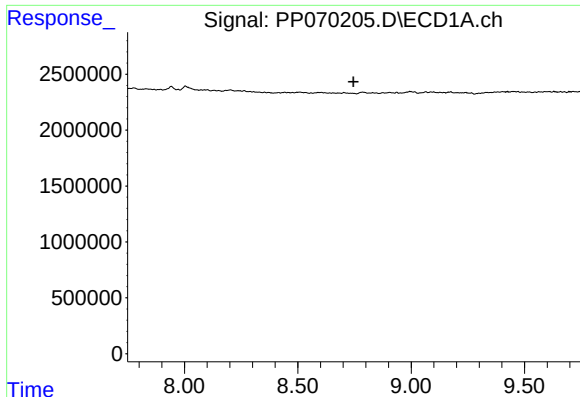
#39 AR-1262-4

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



#39 AR-1262-4

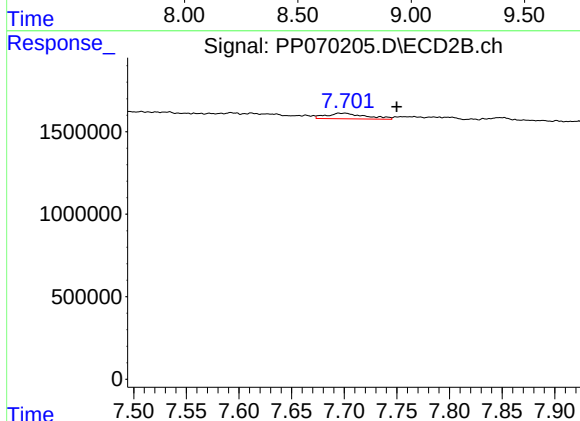
R.T.: 7.848 min
Delta R.T.: 0.033 min
Response: 260745
Conc: 2.47 ng/ml



#41 AR-1268-1

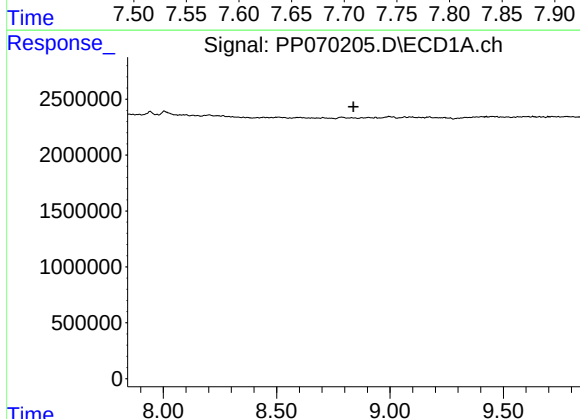
R.T.: 0.000 min
Exp R.T.: 8.746 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



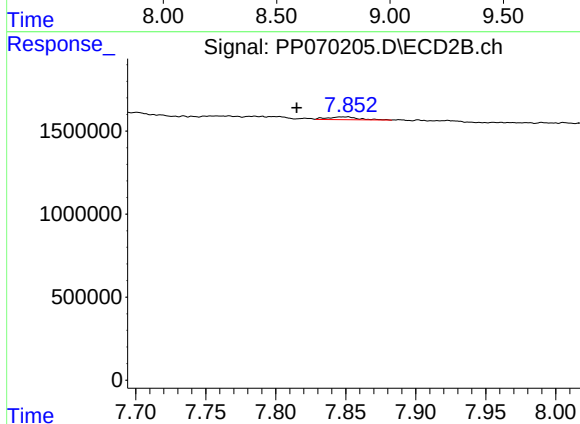
#41 AR-1268-1

R.T.: 7.701 min
Delta R.T.: -0.049 min
Response: 864426
Conc: 5.22 ng/ml



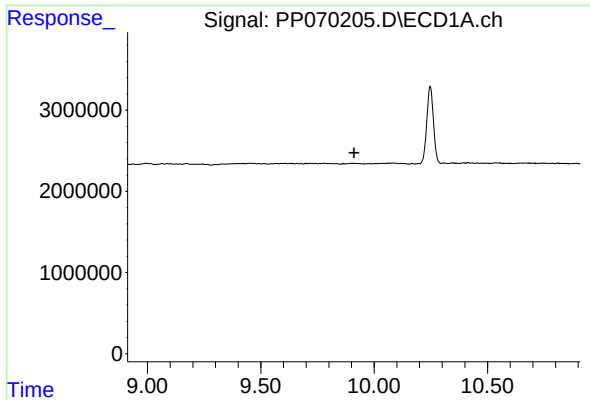
#42 AR-1268-2

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



#42 AR-1268-2

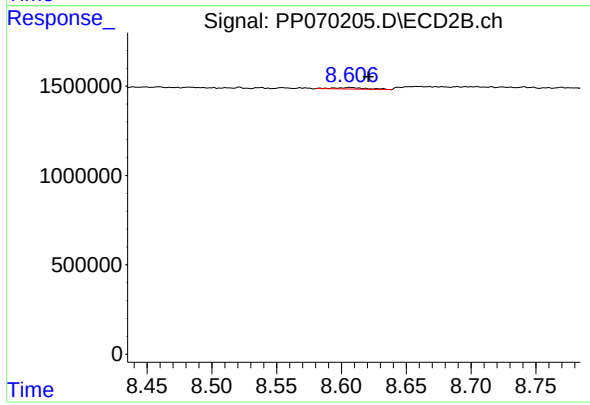
R.T.: 7.848 min
Delta R.T.: 0.033 min
Response: 260745
Conc: 1.80 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_P
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 8.607 min
Delta R.T.: -0.014 min
Response: 141752
Conc: 0.40 ng/ml