

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP030725\
 Data File : PP070339.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Mar 2025 09:15
 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 07 11:03:12 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...	4.530	3.829	30677406	19279423	20.903	20.166
2)	SA Decachlor...	10.258	8.884	21981261	21552401	19.298	19.880
Target Compounds							
3)	L1 AR-1016-1	5.617f	4.922	2661056	269523	53.407	8.070 #
4)	L1 AR-1016-2	0.000	4.922	0	269523	N.D.	5.784 #
5)	L1 AR-1016-3	0.000	5.142	0	78950	N.D.	3.154 #
6)	L1 AR-1016-4	0.000	5.154	0	130240	N.D.	6.489 #
7)	L1 AR-1016-5	0.000	5.353	0	98191	N.D.	3.784 #
8)	L2 AR-1221-1	0.000	4.042	0	139805	N.D.	10.417 #
9)	L2 AR-1221-2	4.833	4.131	402510	512449	27.585	50.407 #
10)	L2 AR-1221-3	4.833f	4.199	402510	86153	9.326	2.838 #
11)	L3 AR-1232-1	4.833f	4.199	402510	86153	12.240	3.788 #
12)	L3 AR-1232-2	0.000	4.922	0	269523	N.D.	11.804 #
13)	L3 AR-1232-3	0.000	5.142	0	78950	N.D.	6.566 #
14)	L3 AR-1232-4	0.000	5.194	0	99735	N.D.	9.179 #
15)	L3 AR-1232-5	0.000	5.353	0	98191	N.D.	8.685 #
16)	L4 AR-1242-1	0.000	4.922	0	269523	N.D.	10.107 #
17)	L4 AR-1242-2	0.000	4.922	0	269523	N.D.	7.245 #
18)	L4 AR-1242-3	0.000	5.142	0	78950	N.D.	4.011 #
19)	L4 AR-1242-4	0.000	5.194	0	99735	N.D.	5.074 #
21)	L5 AR-1248-1	5.617f	4.922	2661056	269523	81.353	12.732 #
22)	L5 AR-1248-2	0.000	5.154	0	130240	N.D.	4.610 #
23)	L5 AR-1248-3	0.000	5.194	0	99735	N.D.	3.352 #
24)	L5 AR-1248-4	0.000	5.353	0	98191	N.D.	2.794 #
25)	L5 AR-1248-5	0.000	5.816f	0	441099	N.D.	12.196 #
27)	L6 AR-1254-2	0.000	5.878	0	359569	N.D.	7.376 #
29)	L6 AR-1254-4	0.000	6.577f	0	301837	N.D.	5.865 #
30)	L6 AR-1254-5	0.000	6.939	0	723505	N.D.	10.708 #
31)	L7 AR-1260-1	0.000	6.446	0	562997	N.D.	11.365 #
32)	L7 AR-1260-2	7.467f	6.577	963463	301837	11.789	4.614 #
33)	L7 AR-1260-3	7.951f	6.747	430425	720768	6.858	11.949 #
34)	L7 AR-1260-4	0.000	7.213	0	1764643	N.D.	36.111 #
35)	L7 AR-1260-5	0.000	7.472	0	2459562	N.D.	20.638 #
36)	L8 AR-1262-1	0.000	6.939	0	723505	N.D.	8.667 #
37)	L8 AR-1262-2	0.000	7.213	0	1764643	N.D.	26.620 #
38)	L8 AR-1262-3	0.000	7.702f	0	2339658	N.D.	38.621 #
39)	L8 AR-1262-4	0.000	7.853f	0	418497	N.D.	3.968 #
41)	L9 AR-1268-1	0.000	7.702f	0	2339658	N.D.	14.116 #
42)	L9 AR-1268-2	0.000	7.853f	0	418497	N.D.	2.885 #
45)	L9 AR-1268-5	0.000	8.616	0	153080	N.D.	0.431 #

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Misc :
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Instrument :
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ClientSampleId :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 11:03:12 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

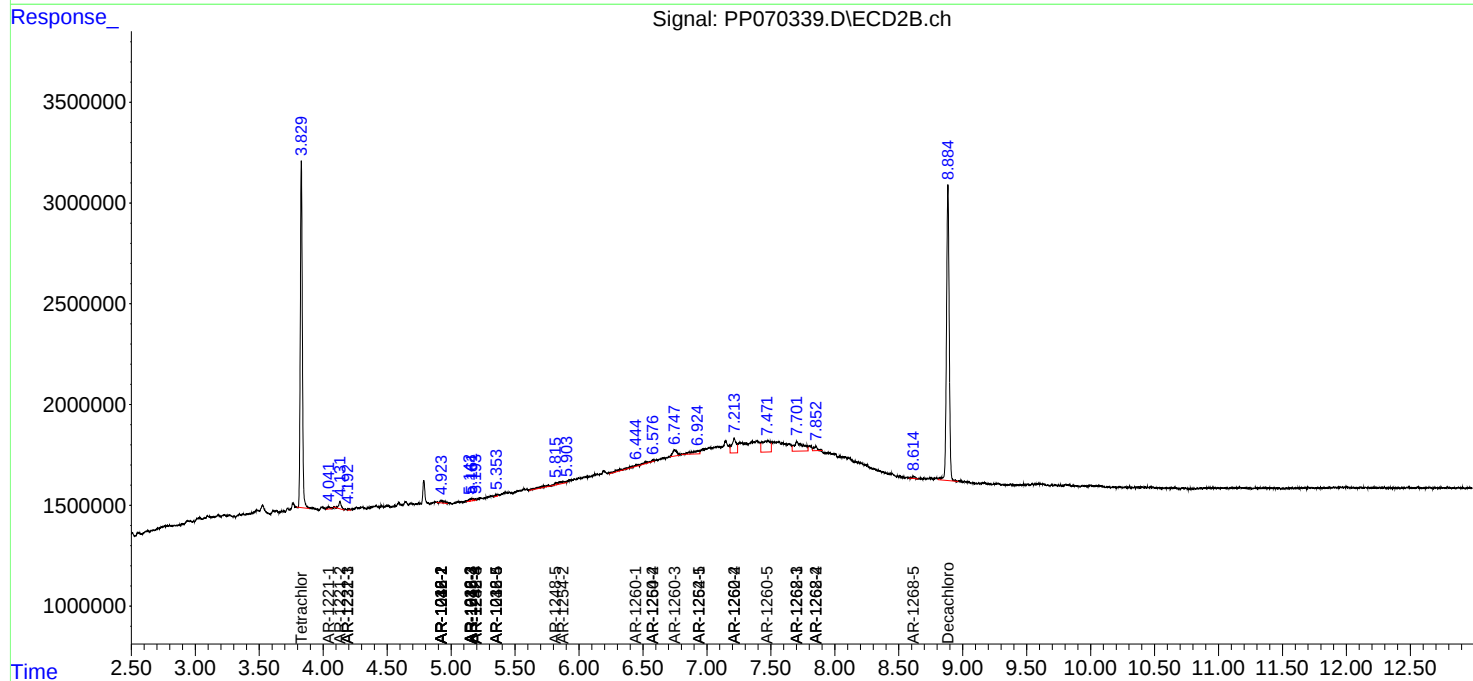
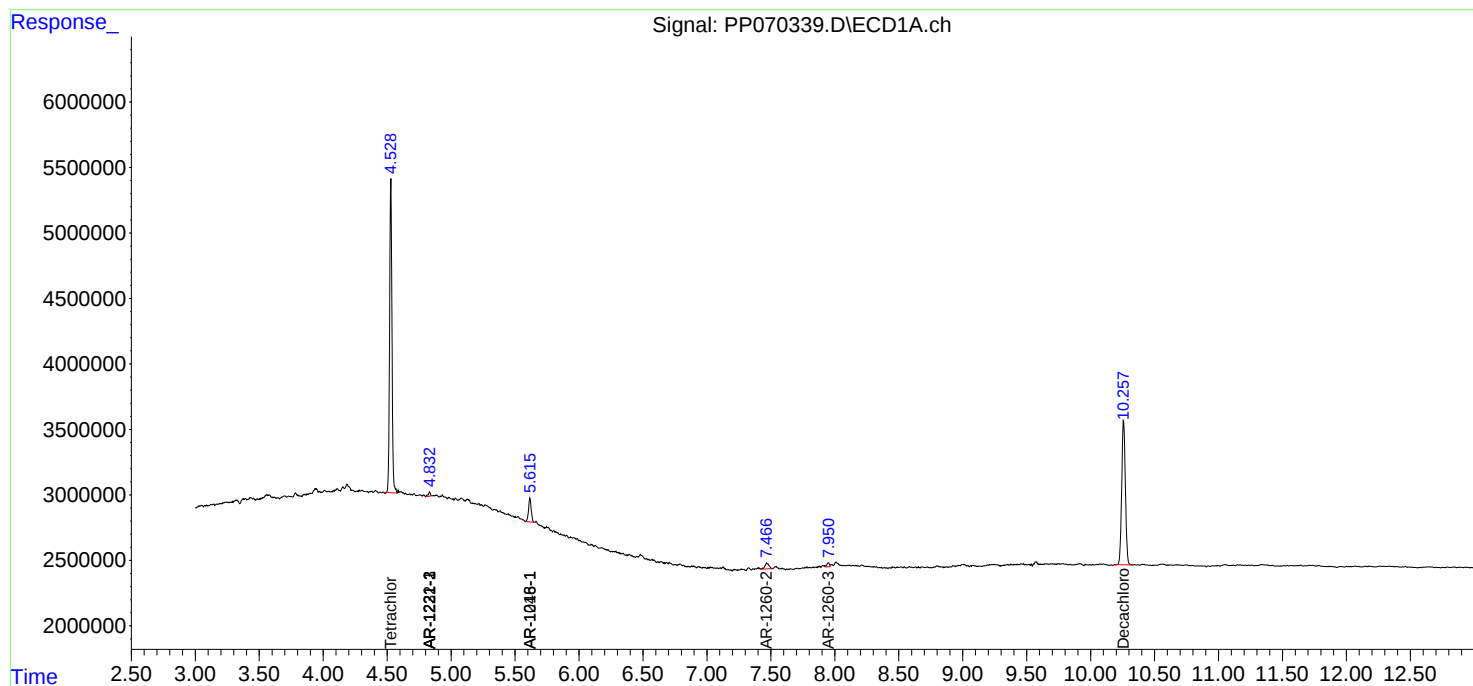
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

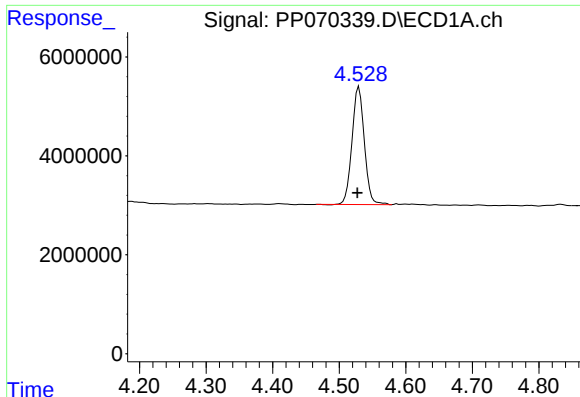
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP030725\
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Sample : I.BLK
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ALS Vial : 2 Sample Multiplier: 1

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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

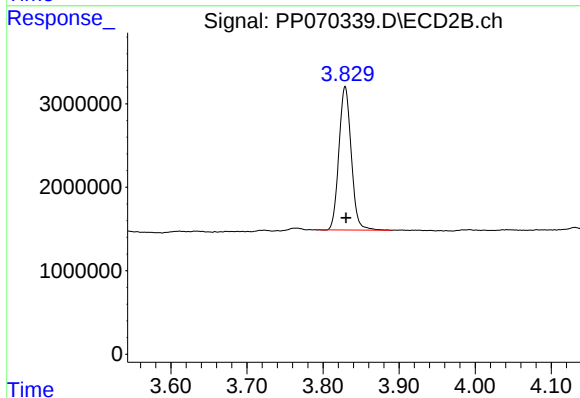




#1 Tetrachloro-m-xylene

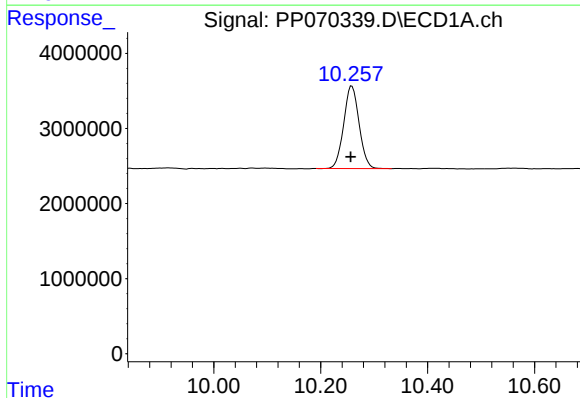
R.T.: 4.530 min
Delta R.T.: 0.003 min
Response: 30677406
Conc: 20.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



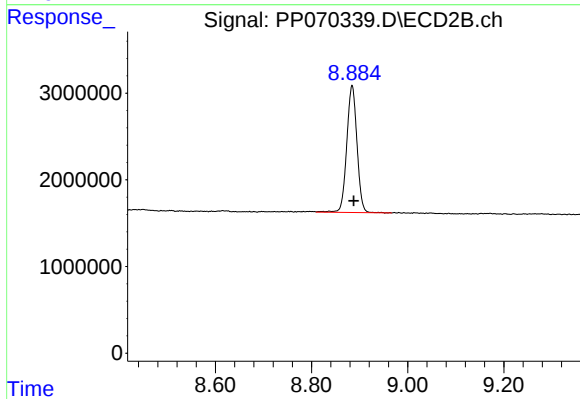
#1 Tetrachloro-m-xylene

R.T.: 3.829 min
Delta R.T.: -0.001 min
Response: 19279423
Conc: 20.17 ng/ml



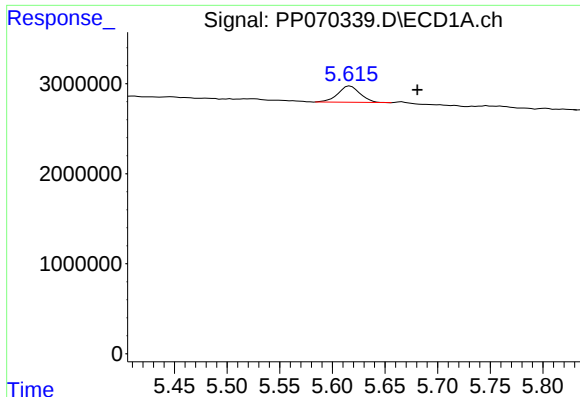
#2 Decachlorobiphenyl

R.T.: 10.258 min
Delta R.T.: 0.002 min
Response: 21981261
Conc: 19.30 ng/ml



#2 Decachlorobiphenyl

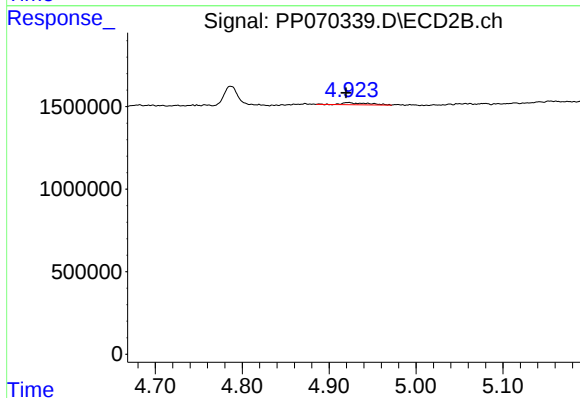
R.T.: 8.884 min
Delta R.T.: -0.004 min
Response: 21552401
Conc: 19.88 ng/ml



#3 AR-1016-1

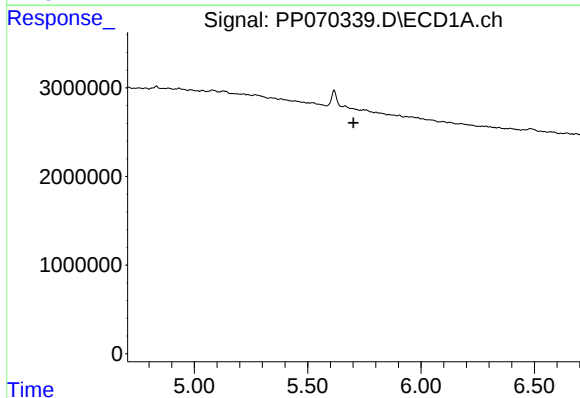
R.T.: 5.617 min
Delta R.T.: -0.064 min
Response: 2661056
Conc: 53.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



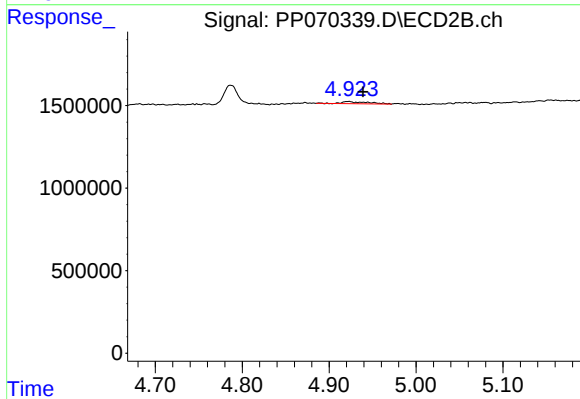
#3 AR-1016-1

R.T.: 4.922 min
Delta R.T.: 0.003 min
Response: 269523
Conc: 8.07 ng/ml



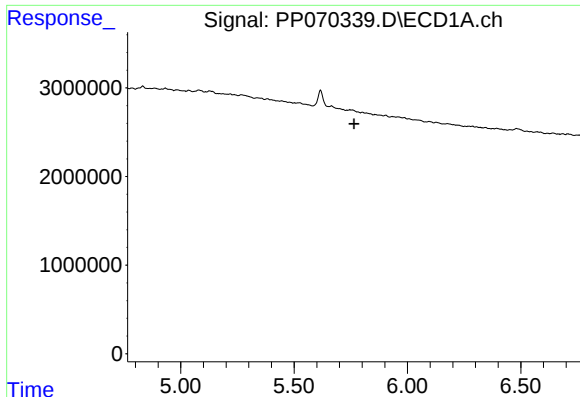
#4 AR-1016-2

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



#4 AR-1016-2

R.T.: 4.922 min
Delta R.T.: -0.017 min
Response: 269523
Conc: 5.78 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

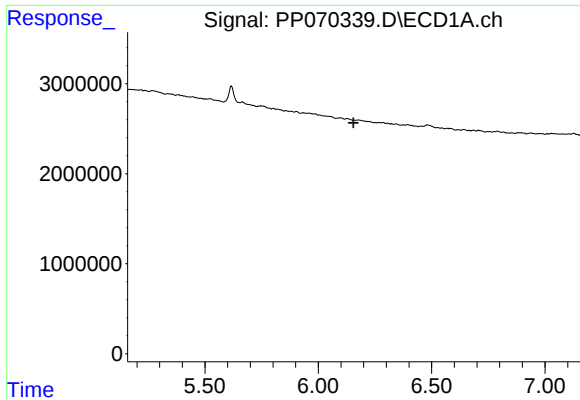
R.T.: 5.142 min
Delta R.T.: 0.025 min
Response: 78950
Conc: 3.15 ng/ml

#6 AR-1016-4

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

#6 AR-1016-4

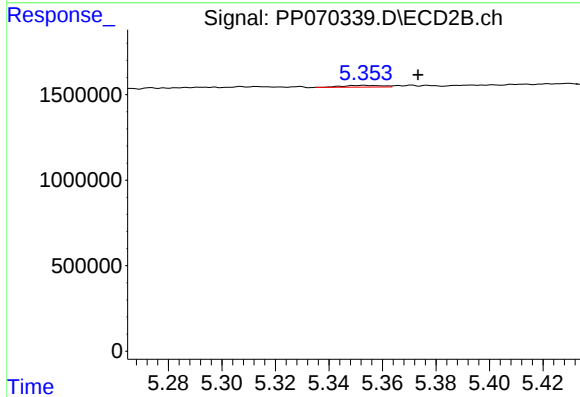
R.T.: 5.154 min
Delta R.T.: -0.004 min
Response: 130240
Conc: 6.49 ng/ml



#7 AR-1016-5

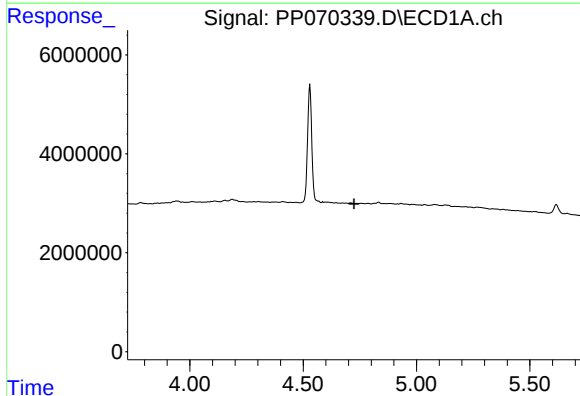
R.T.: 0.000 min
Exp R.T.: 6.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



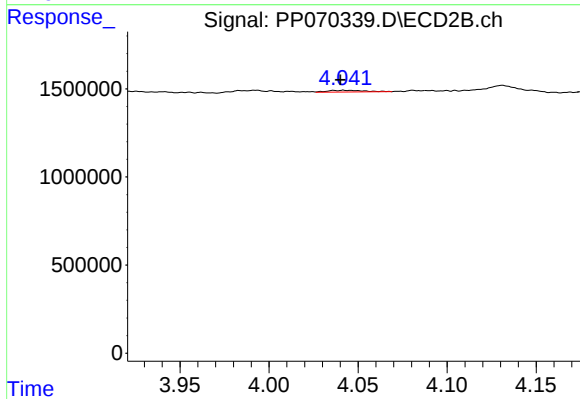
#7 AR-1016-5

R.T.: 5.353 min
Delta R.T.: -0.020 min
Response: 98191
Conc: 3.78 ng/ml



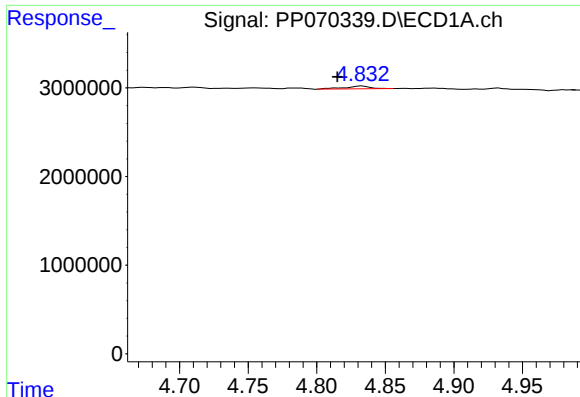
#8 AR-1221-1

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



#8 AR-1221-1

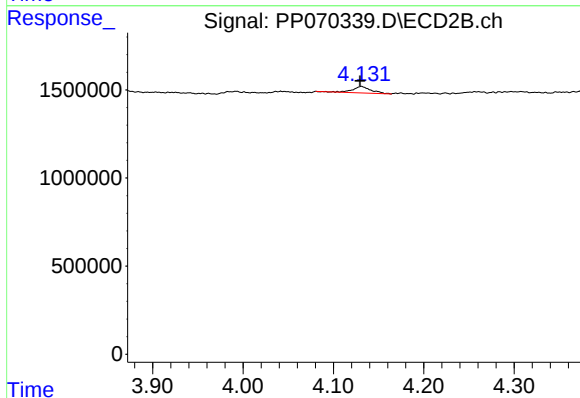
R.T.: 4.042 min
Delta R.T.: 0.002 min
Response: 139805
Conc: 10.42 ng/ml



#9 AR-1221-2

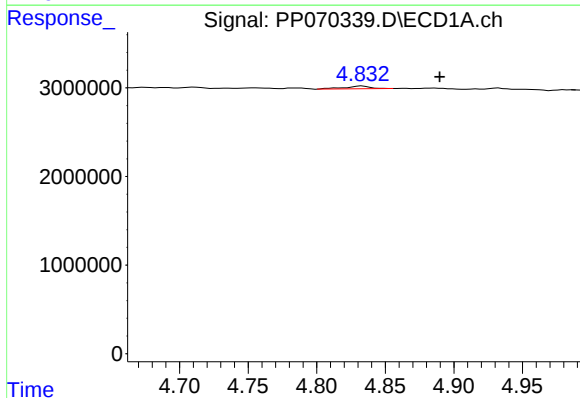
R.T.: 4.833 min
Delta R.T.: 0.018 min
Response: 402510
Conc: 27.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



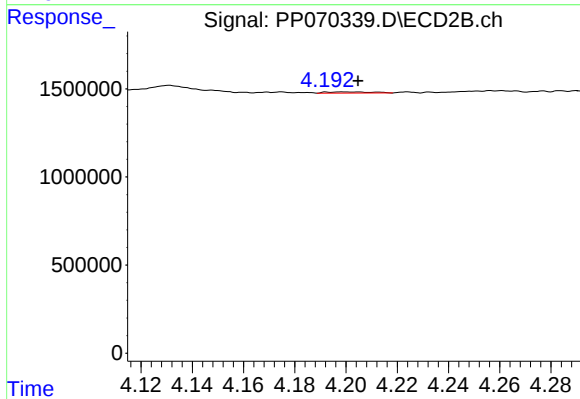
#9 AR-1221-2

R.T.: 4.131 min
Delta R.T.: 0.002 min
Response: 512449
Conc: 50.41 ng/ml



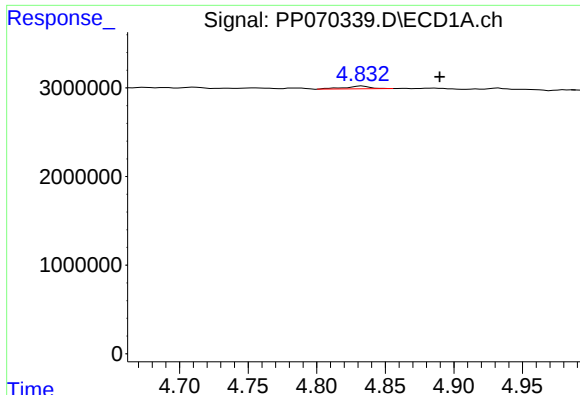
#10 AR-1221-3

R.T.: 4.833 min
Delta R.T.: -0.057 min
Response: 402510
Conc: 9.33 ng/ml



#10 AR-1221-3

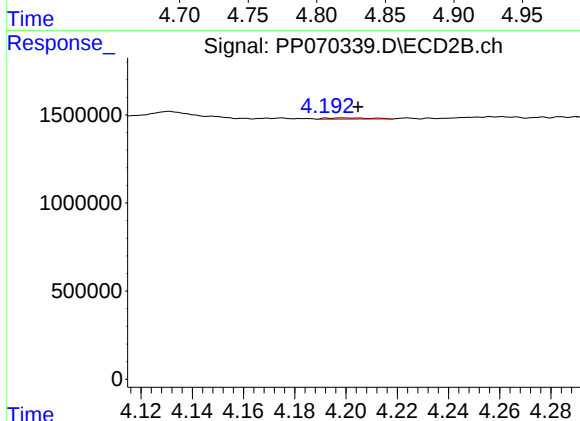
R.T.: 4.199 min
Delta R.T.: -0.006 min
Response: 86153
Conc: 2.84 ng/ml



#11 AR-1232-1

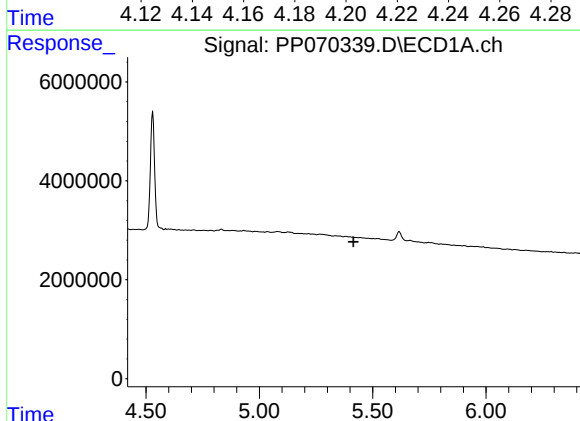
R.T.: 4.833 min
Delta R.T.: -0.057 min
Response: 402510
Conc: 12.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



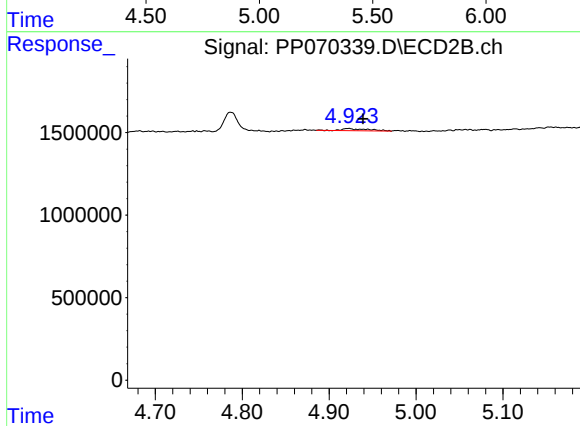
#11 AR-1232-1

R.T.: 4.199 min
Delta R.T.: -0.006 min
Response: 86153
Conc: 3.79 ng/ml



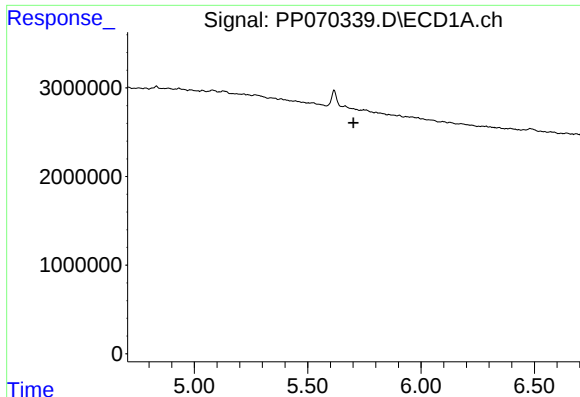
#12 AR-1232-2

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



#12 AR-1232-2

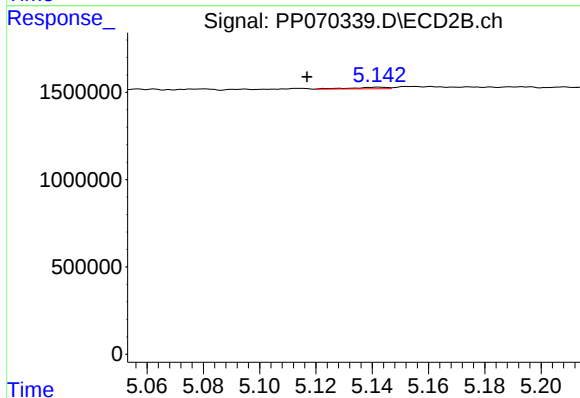
R.T.: 4.922 min
Delta R.T.: -0.017 min
Response: 269523
Conc: 11.80 ng/ml



#13 AR-1232-3

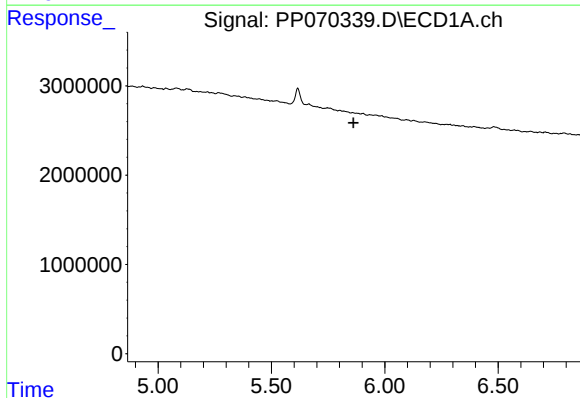
R.T.: 0.000 min
Exp R.T.: 5.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



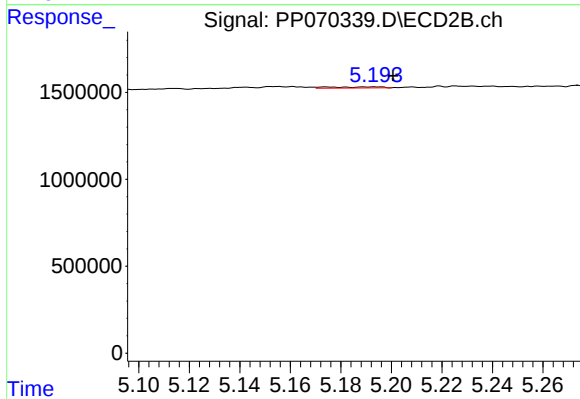
#13 AR-1232-3

R.T.: 5.142 min
Delta R.T.: 0.025 min
Response: 78950
Conc: 6.57 ng/ml



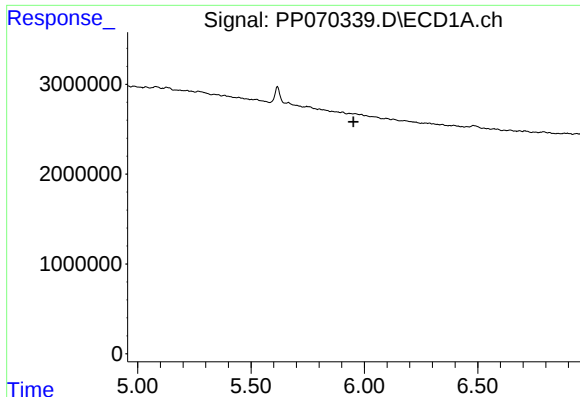
#14 AR-1232-4

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



#14 AR-1232-4

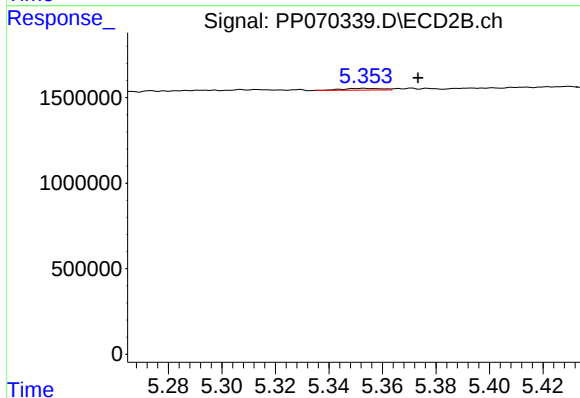
R.T.: 5.194 min
Delta R.T.: -0.007 min
Response: 99735
Conc: 9.18 ng/ml



#15 AR-1232-5

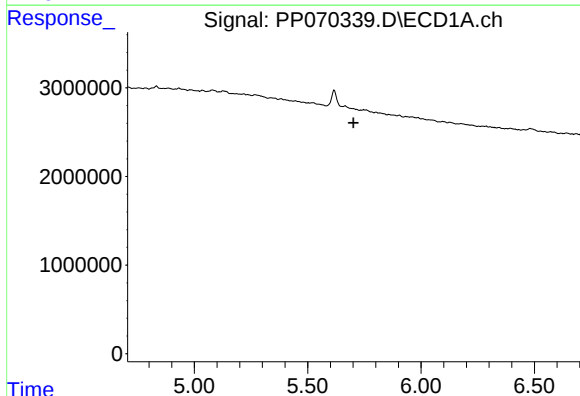
R.T.: 0.000 min
Exp R.T.: 5.952 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



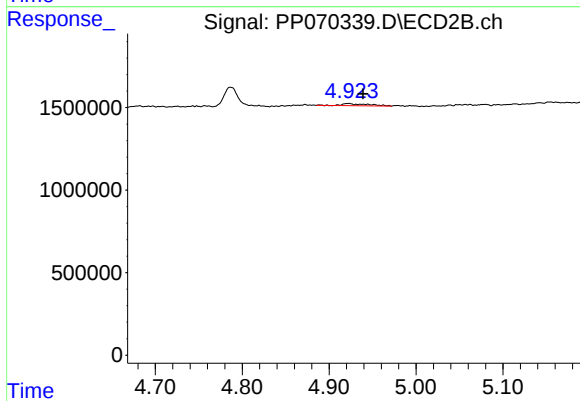
#15 AR-1232-5

R.T.: 5.353 min
Delta R.T.: -0.020 min
Response: 98191
Conc: 8.69 ng/ml



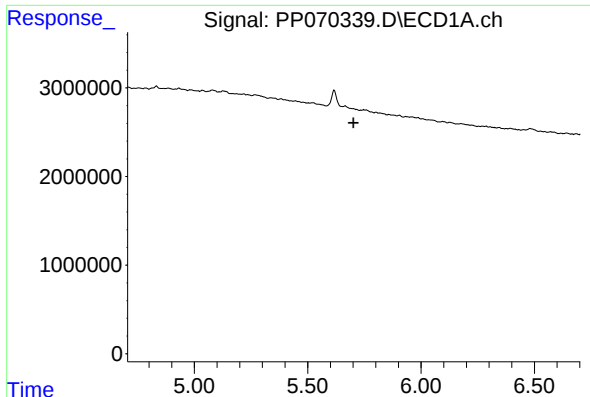
#16 AR-1242-1

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



#16 AR-1242-1

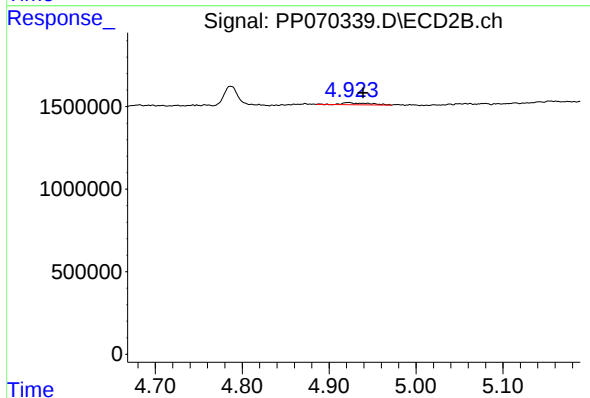
R.T.: 4.922 min
Delta R.T.: -0.017 min
Response: 269523
Conc: 10.11 ng/ml



#17 AR-1242-2

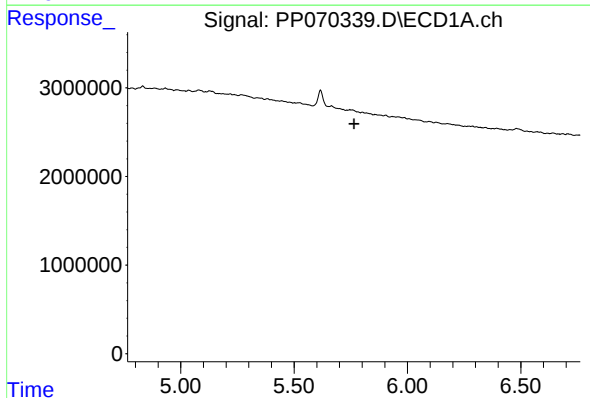
R.T.: 0.000 min
Exp R.T.: 5.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



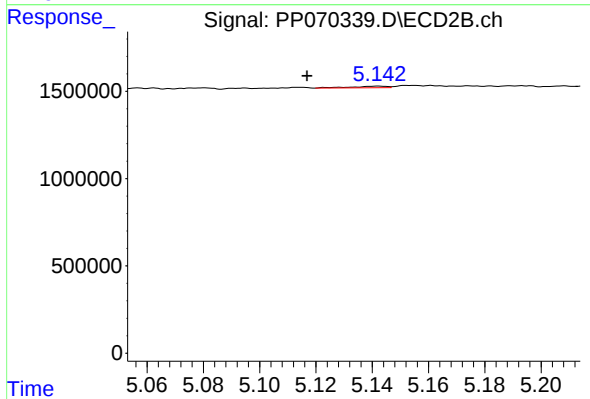
#17 AR-1242-2

R.T.: 4.922 min
Delta R.T.: -0.017 min
Response: 269523
Conc: 7.25 ng/ml



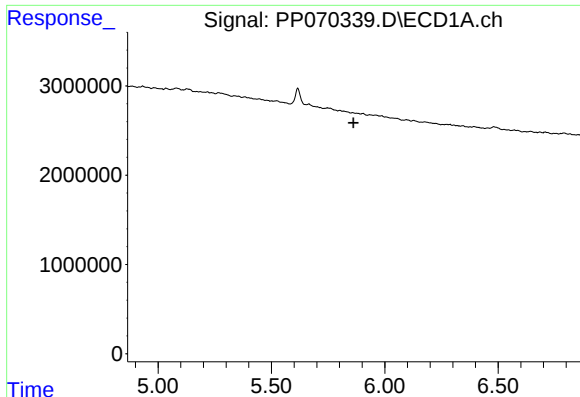
#18 AR-1242-3

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



#18 AR-1242-3

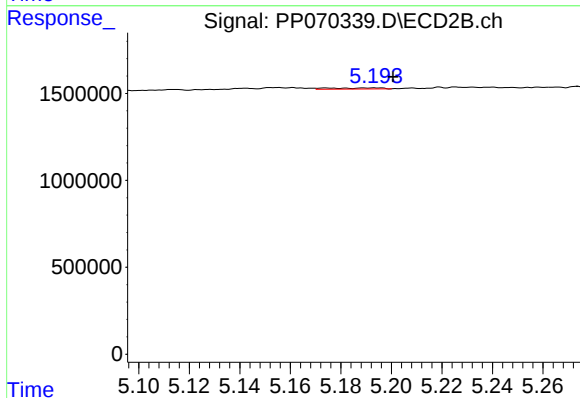
R.T.: 5.142 min
Delta R.T.: 0.025 min
Response: 78950
Conc: 4.01 ng/ml



#19 AR-1242-4

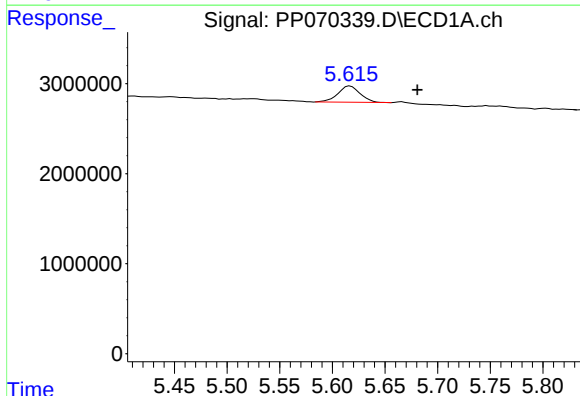
R.T.: 0.000 min
Exp R.T.: 5.862 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



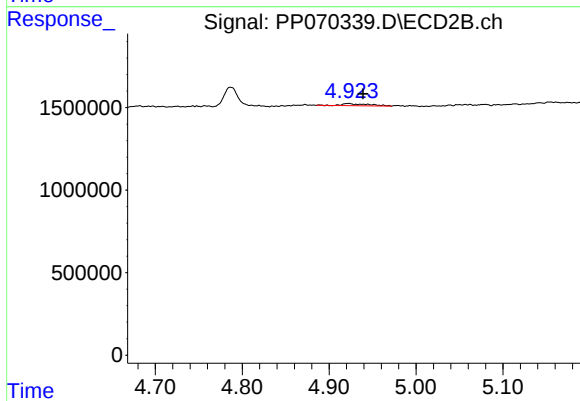
#19 AR-1242-4

R.T.: 5.194 min
Delta R.T.: -0.007 min
Response: 99735
Conc: 5.07 ng/ml



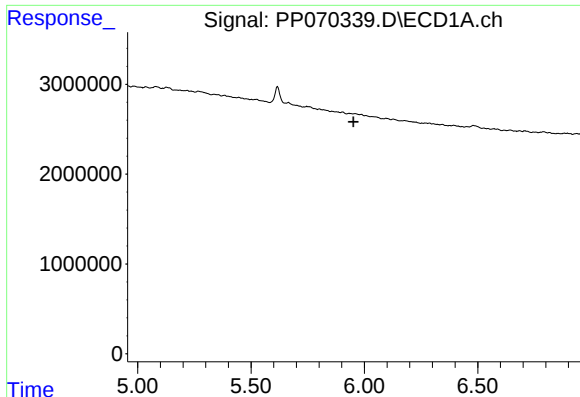
#21 AR-1248-1

R.T.: 5.617 min
Delta R.T.: -0.064 min
Response: 2661056
Conc: 81.35 ng/ml



#21 AR-1248-1

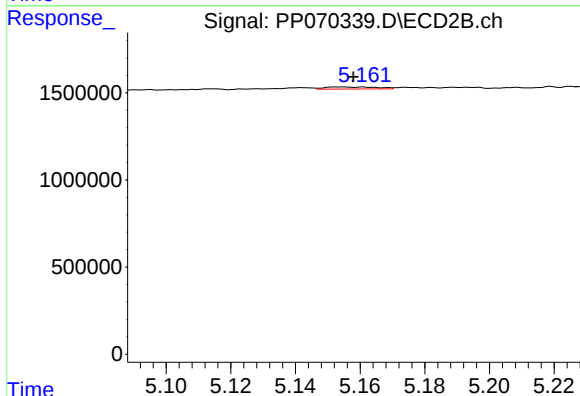
R.T.: 4.922 min
Delta R.T.: -0.017 min
Response: 269523
Conc: 12.73 ng/ml



#22 AR-1248-2

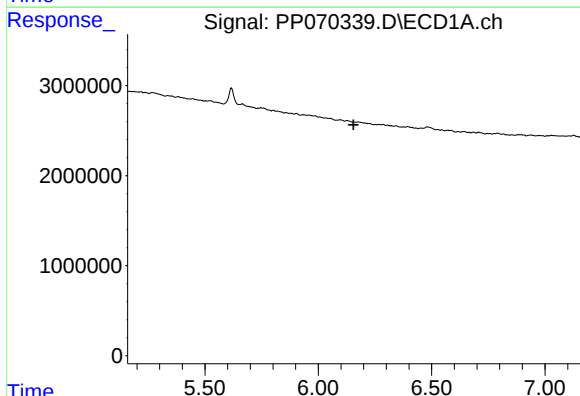
R.T.: 0.000 min
Exp R.T.: 5.952 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



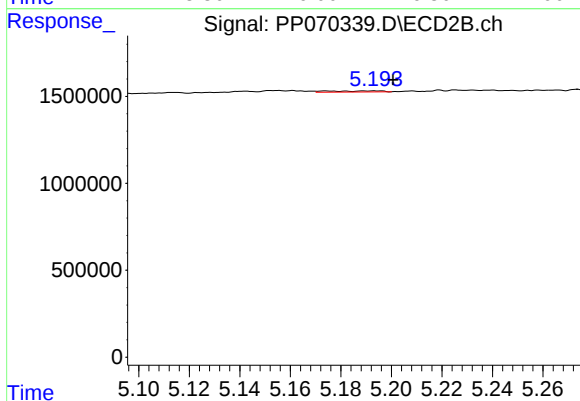
#22 AR-1248-2

R.T.: 5.154 min
Delta R.T.: -0.004 min
Response: 130240
Conc: 4.61 ng/ml



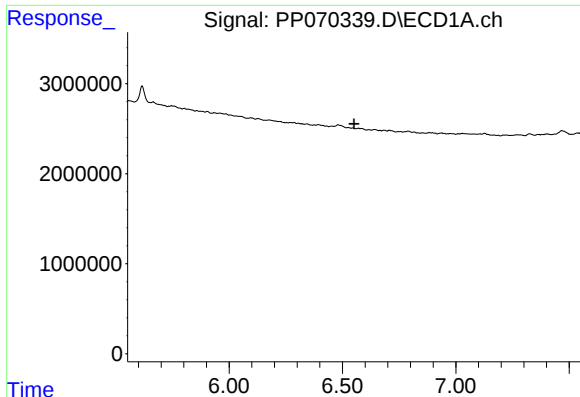
#23 AR-1248-3

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



#23 AR-1248-3

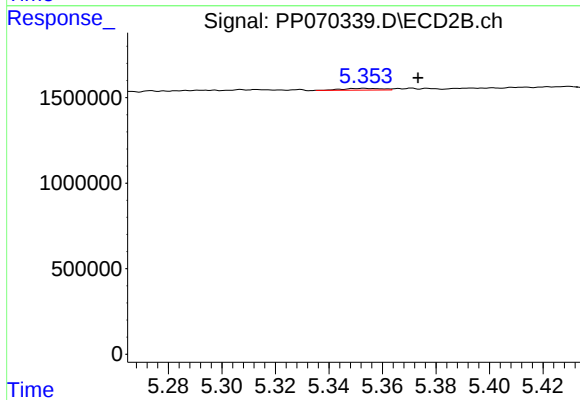
R.T.: 5.194 min
Delta R.T.: -0.007 min
Response: 99735
Conc: 3.35 ng/ml



#24 AR-1248-4

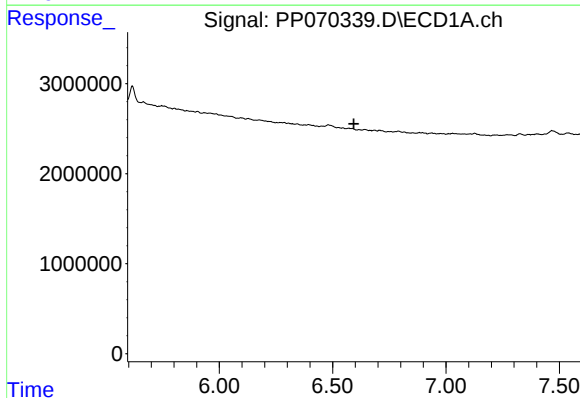
R.T.: 0.000 min
Exp R.T.: 6.552 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



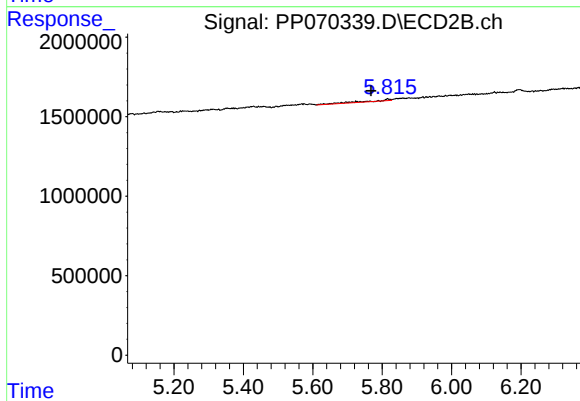
#24 AR-1248-4

R.T.: 5.353 min
Delta R.T.: -0.020 min
Response: 98191
Conc: 2.79 ng/ml



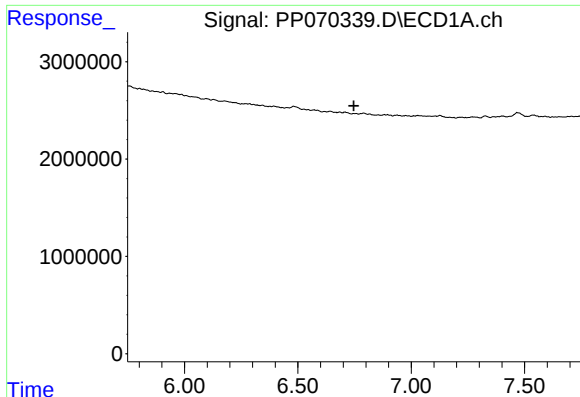
#25 AR-1248-5

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



#25 AR-1248-5

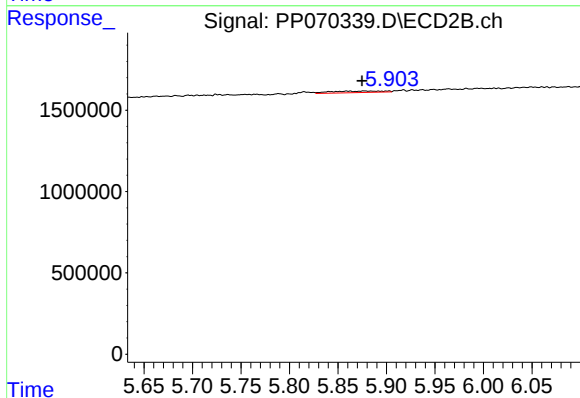
R.T.: 5.816 min
Delta R.T.: 0.048 min
Response: 441099
Conc: 12.20 ng/ml



#27 AR-1254-2

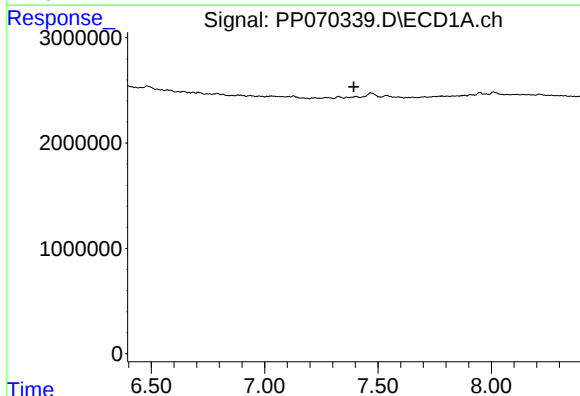
R.T.: 0.000 min
Exp R.T.: 6.747 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



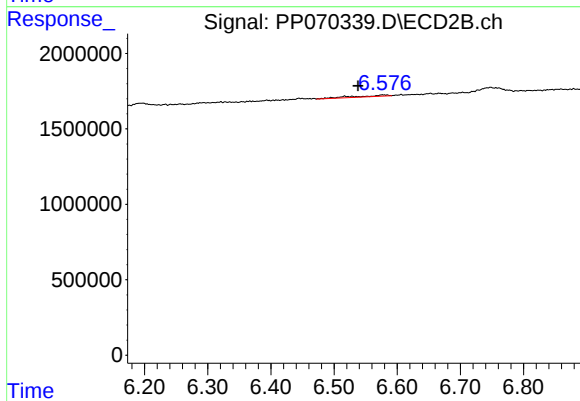
#27 AR-1254-2

R.T.: 5.878 min
Delta R.T.: 0.003 min
Response: 359569
Conc: 7.38 ng/ml



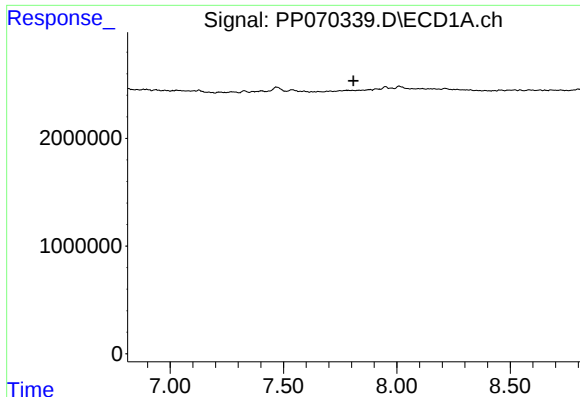
#29 AR-1254-4

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



#29 AR-1254-4

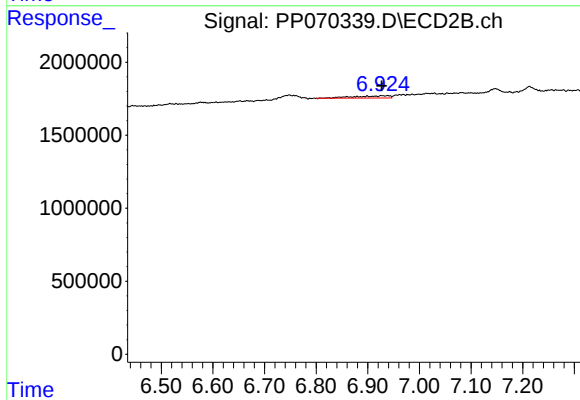
R.T.: 6.577 min
Delta R.T.: 0.039 min
Response: 301837
Conc: 5.87 ng/ml



#30 AR-1254-5

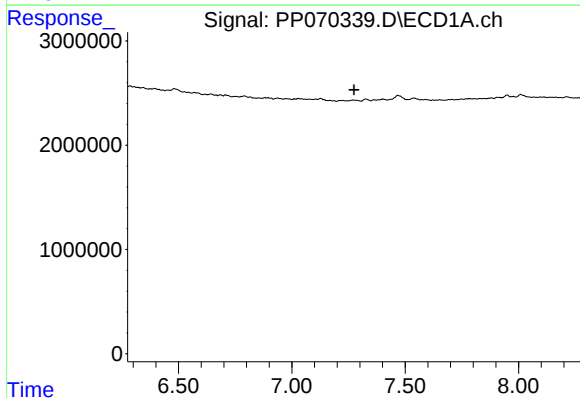
R.T.: 0.000 min
Exp R.T.: 7.809 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



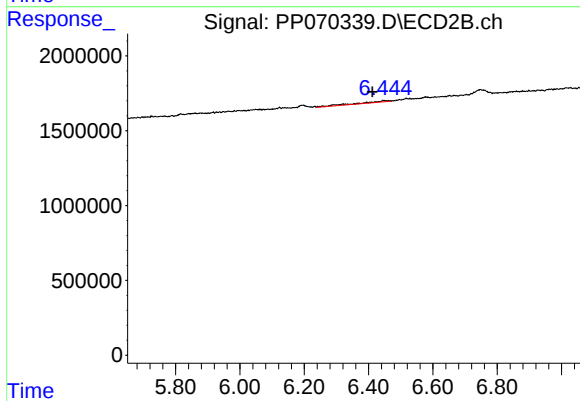
#30 AR-1254-5

R.T.: 6.939 min
Delta R.T.: 0.011 min
Response: 723505
Conc: 10.71 ng/ml



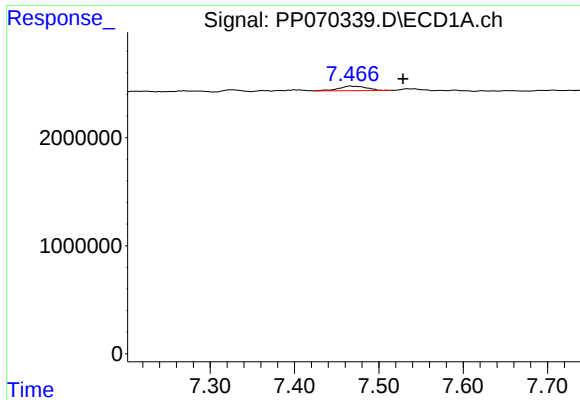
#31 AR-1260-1

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



#31 AR-1260-1

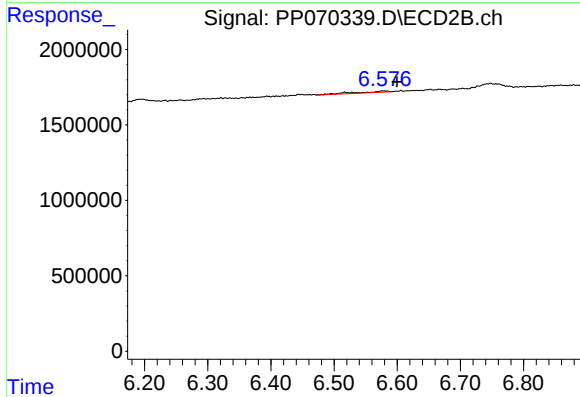
R.T.: 6.446 min
Delta R.T.: 0.034 min
Response: 562997
Conc: 11.36 ng/ml



#32 AR-1260-2

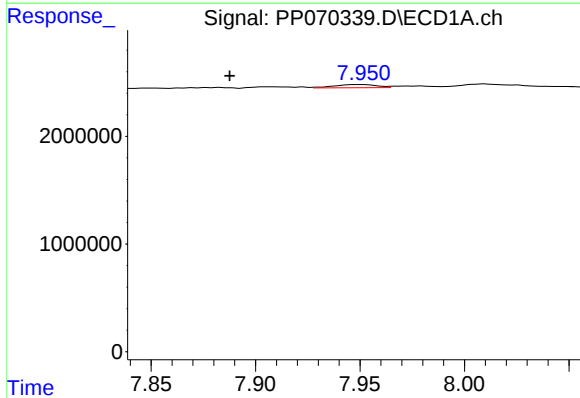
R.T.: 7.467 min
Delta R.T.: -0.062 min
Response: 963463
Conc: 11.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



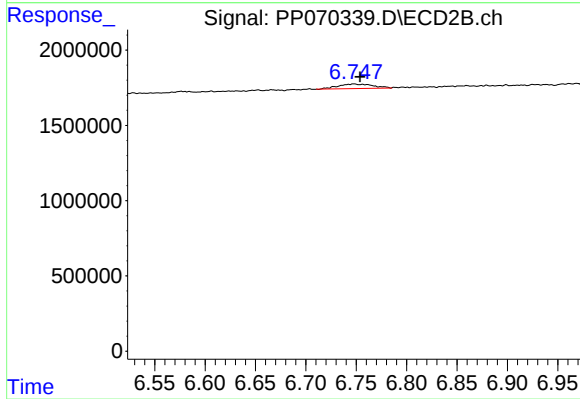
#32 AR-1260-2

R.T.: 6.577 min
Delta R.T.: -0.022 min
Response: 301837
Conc: 4.61 ng/ml



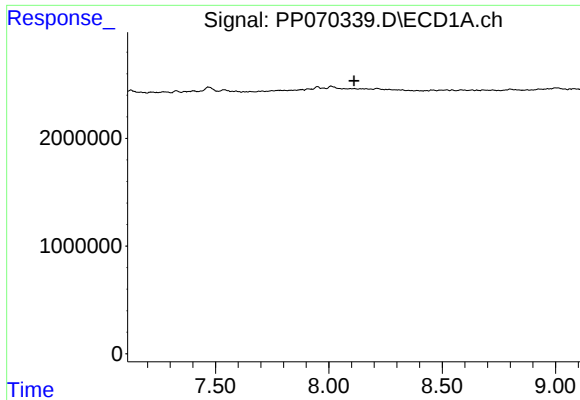
#33 AR-1260-3

R.T.: 7.951 min
Delta R.T.: 0.064 min
Response: 430425
Conc: 6.86 ng/ml



#33 AR-1260-3

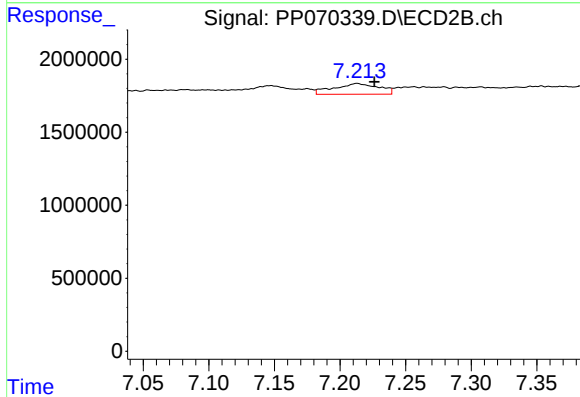
R.T.: 6.747 min
Delta R.T.: -0.006 min
Response: 720768
Conc: 11.95 ng/ml



#34 AR-1260-4

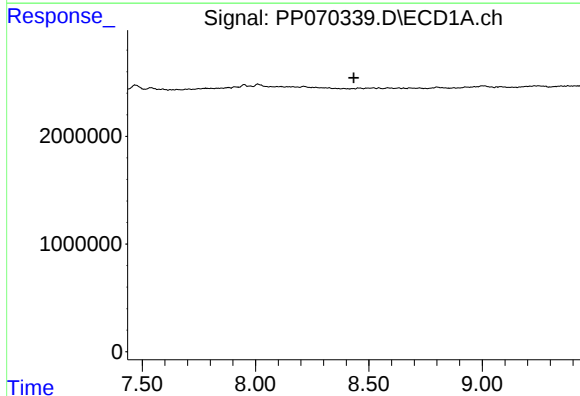
R.T.: 0.000 min
Exp R.T.: 8.112 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



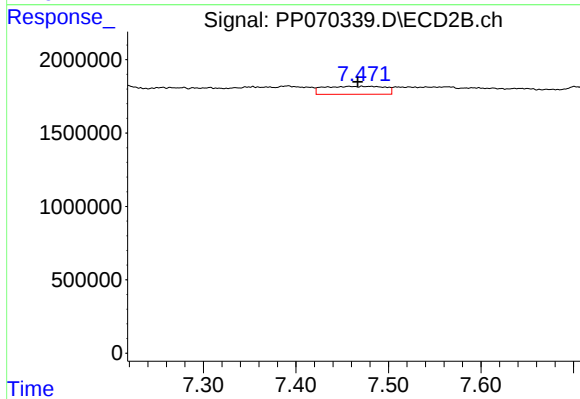
#34 AR-1260-4

R.T.: 7.213 min
Delta R.T.: -0.013 min
Response: 1764643
Conc: 36.11 ng/ml



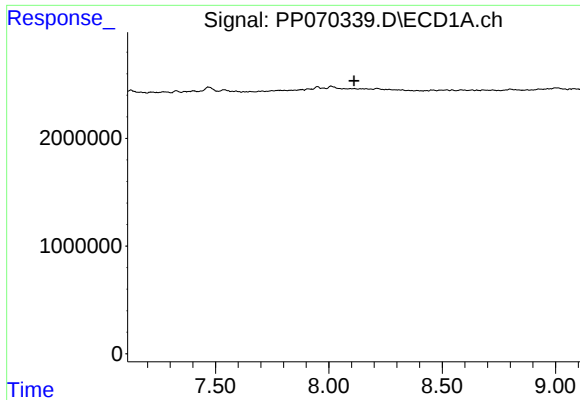
#35 AR-1260-5

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



#35 AR-1260-5

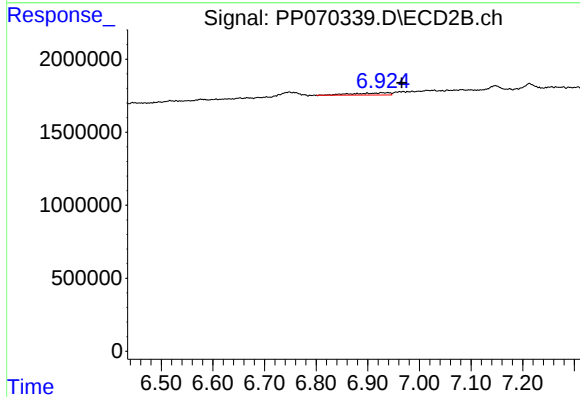
R.T.: 7.472 min
Delta R.T.: 0.005 min
Response: 2459562
Conc: 20.64 ng/ml



#36 AR-1262-1

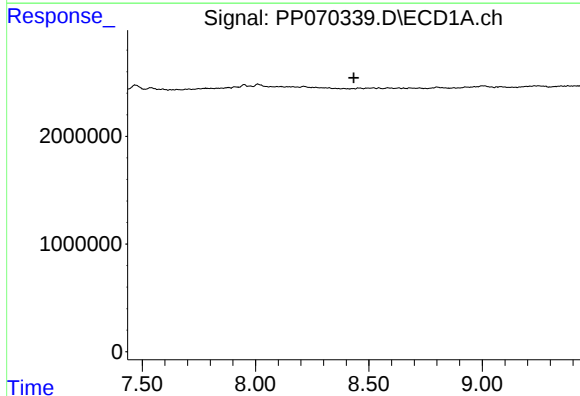
R.T.: 0.000 min
Exp R.T. : 8.112 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



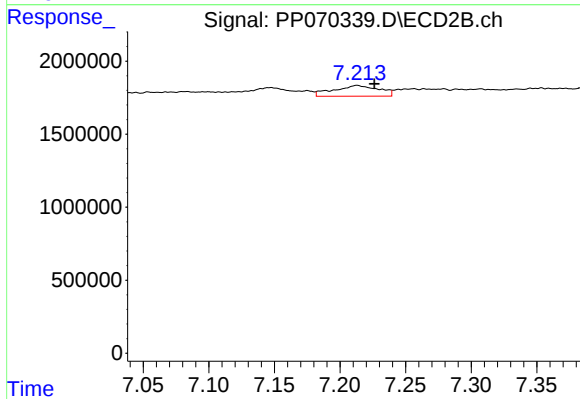
#36 AR-1262-1

R.T.: 6.939 min
Delta R.T.: -0.028 min
Response: 723505
Conc: 8.67 ng/ml



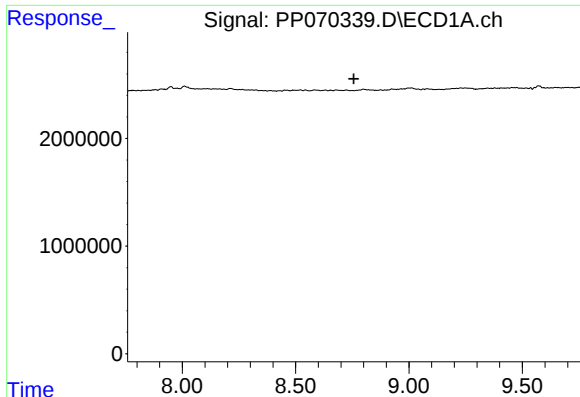
#37 AR-1262-2

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



#37 AR-1262-2

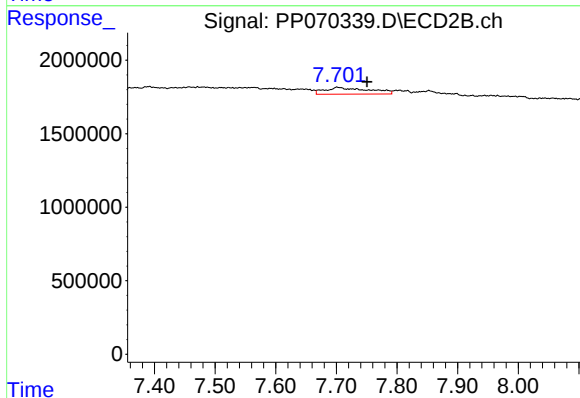
R.T.: 7.213 min
Delta R.T.: -0.013 min
Response: 1764643
Conc: 26.62 ng/ml



#38 AR-1262-3

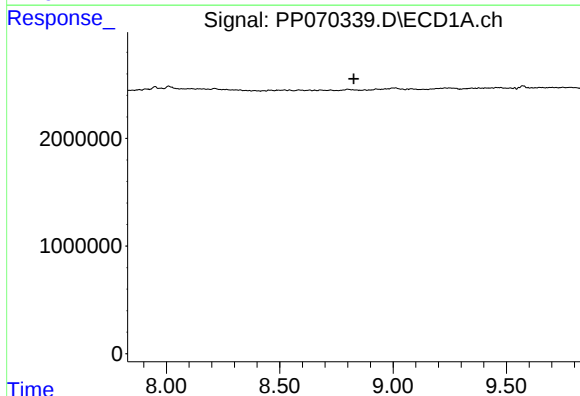
R.T.: 0.000 min
Exp R.T.: 8.757 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



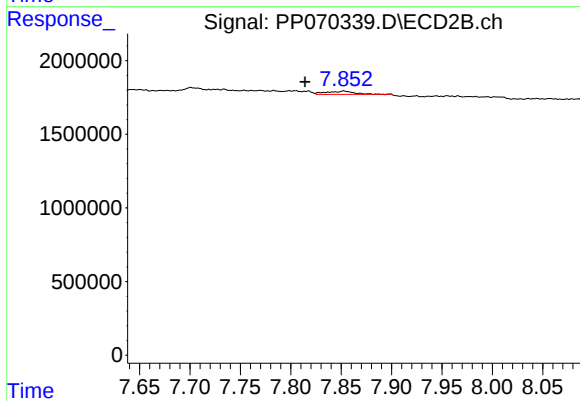
#38 AR-1262-3

R.T.: 7.702 min
Delta R.T.: -0.049 min
Response: 2339658
Conc: 38.62 ng/ml



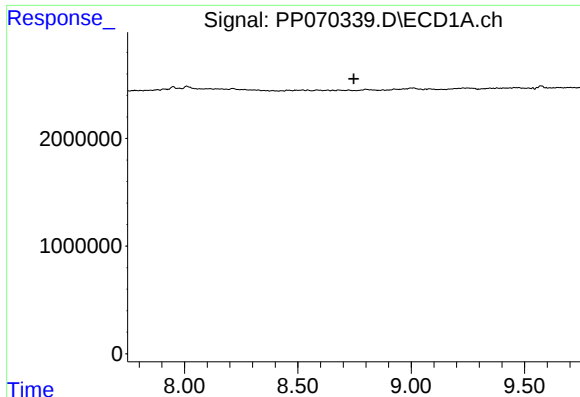
#39 AR-1262-4

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



#39 AR-1262-4

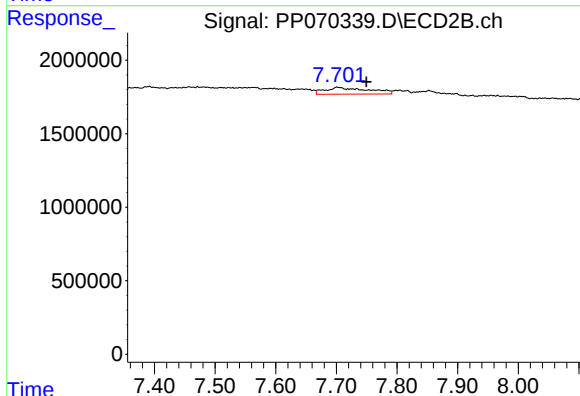
R.T.: 7.853 min
Delta R.T.: 0.039 min
Response: 418497
Conc: 3.97 ng/ml



#41 AR-1268-1

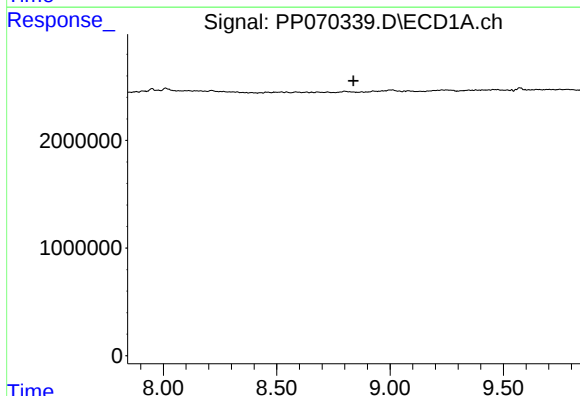
R.T.: 0.000 min
Exp R.T. : 8.746 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



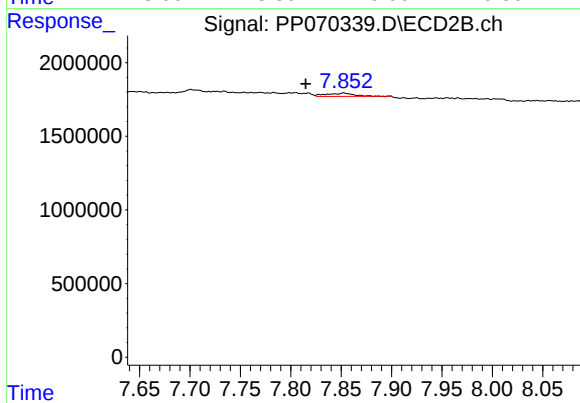
#41 AR-1268-1

R.T.: 7.702 min
Delta R.T.: -0.048 min
Response: 2339658
Conc: 14.12 ng/ml



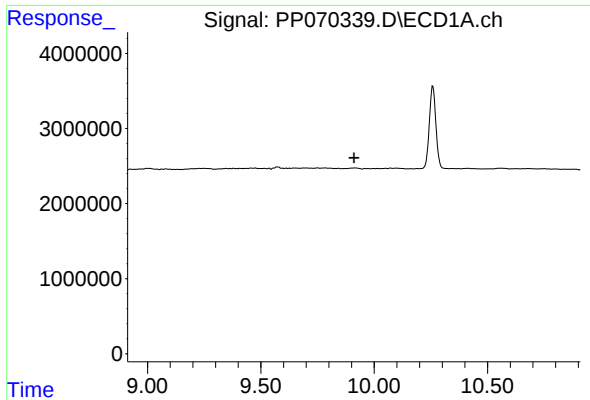
#42 AR-1268-2

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



#42 AR-1268-2

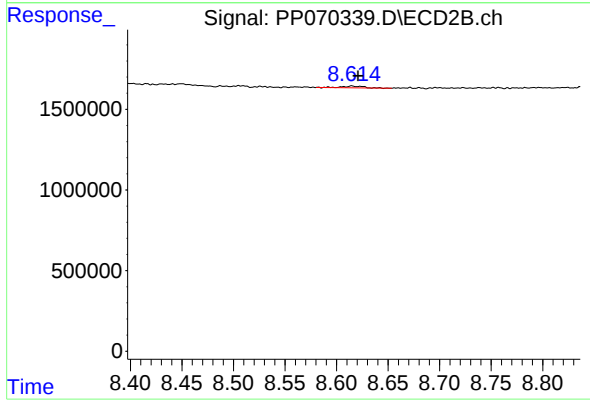
R.T.: 7.853 min
Delta R.T.: 0.038 min
Response: 418497
Conc: 2.89 ng/ml



#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.: 8.616 min
Delta R.T.: -0.005 min
Response: 153080
Conc: 0.43 ng/ml