

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111924\
 Data File : PP068606.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Nov 2024 12:55
 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: Nov 20 03:54:03 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110724.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 08 11:04:08 2024
 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...	4.759	4.049	20847116	21298118	21.478	21.996
2)	SA Decachlor...	10.675	9.206	27661808	25102631	22.103	22.192
Target Compounds							
3)	L1 AR-1016-1	5.852f	5.157	1968523	108595	54.778	3.286 #
4)	L1 AR-1016-2	0.000	5.197	0	138434	N.D.	2.962 #
5)	L1 AR-1016-3	0.000	5.403f	0	2970422	N.D.	109.852 #
6)	L1 AR-1016-4	0.000	5.403	0	2970422	N.D.	125.892 #
7)	L1 AR-1016-5	0.000	5.603	0	753504	N.D.	25.420 #
8)	L2 AR-1221-1	0.000	4.210f	0	97936	N.D.	7.766 #
9)	L2 AR-1221-2	5.066	4.357	480767	356874	47.669	36.517
10)	L2 AR-1221-3	5.066f	0.000	480767	0	15.888	N.D. #
11)	L3 AR-1232-1	5.066f	0.000	480767	0	20.616	N.D. #
12)	L3 AR-1232-2	0.000	5.197	0	138434	N.D.	6.355 #
13)	L3 AR-1232-3	0.000	5.403f	0	2970422	N.D.	264.965 #
14)	L3 AR-1232-4	0.000	5.471	0	3793818	N.D.	346.261 #
15)	L3 AR-1232-5	0.000	5.603	0	753504	N.D.	61.161 #
16)	L4 AR-1242-1	0.000	5.157	0	108595	N.D.	3.908 #
17)	L4 AR-1242-2	0.000	5.197	0	138434	N.D.	3.584 #
18)	L4 AR-1242-3	0.000	5.403f	0	2970422	N.D.	139.587 #
19)	L4 AR-1242-4	0.000	5.471	0	3793818	N.D.	166.442 #
20)	L4 AR-1242-5	6.858	5.959	476978	1087575	19.645	39.618 #
21)	L5 AR-1248-1	5.852f	5.157	1968523	108595	87.240	4.971 #
22)	L5 AR-1248-2	0.000	5.403	0	2970422	N.D.	92.916 #
23)	L5 AR-1248-3	0.000	5.471	0	3793818	N.D.	113.221 #
24)	L5 AR-1248-4	6.775	5.603	2119619	753504	49.540	19.406 #
25)	L5 AR-1248-5	6.858	5.993	476978	4906642	11.483	132.368 #
26)	L6 AR-1254-1	6.775	5.959	2119619	1087575	40.851	17.934 #
27)	L6 AR-1254-2	6.987	6.116	1815097	2229810	26.600	42.283 #
28)	L6 AR-1254-3	7.360	6.529	3702353	6186768	51.812	74.306 #
29)	L6 AR-1254-4	7.641	6.755	5012519	1503465	93.145	30.918 #
30)	L6 AR-1254-5	8.071	7.175	819364	728268	13.075	9.758 #
31)	L7 AR-1260-1	7.521	6.657	2440907	4484082	45.115	80.578 #
32)	L7 AR-1260-2	7.776	6.825	1938776	2910696	30.479	43.944 #
33)	L7 AR-1260-3	8.123	7.002	175867	444450	3.269	7.181 #
34)	L7 AR-1260-4	0.000	7.478	0	147679	N.D.	2.800 #
35)	L7 AR-1260-5	0.000	7.712	0	563857	N.D.	4.735 #
36)	L8 AR-1262-1	0.000	7.245	0	84900	N.D.	1.094 #
37)	L8 AR-1262-2	0.000	7.478	0	147679	N.D.	2.089 #
38)	L8 AR-1262-3	0.000	8.061f	0	503146	N.D.	8.550 #
39)	L8 AR-1262-4	0.000	8.061	0	503146	N.D.	4.857 #
41)	L9 AR-1268-1	0.000	8.061f	0	503146	N.D.	3.231 #
42)	L9 AR-1268-2	0.000	8.061	0	503146	N.D.	3.554 #

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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: Nov 20 03:54:03 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP110724.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 08 11:04:08 2024
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	8.917	0	177205	N.D.	0.471 #

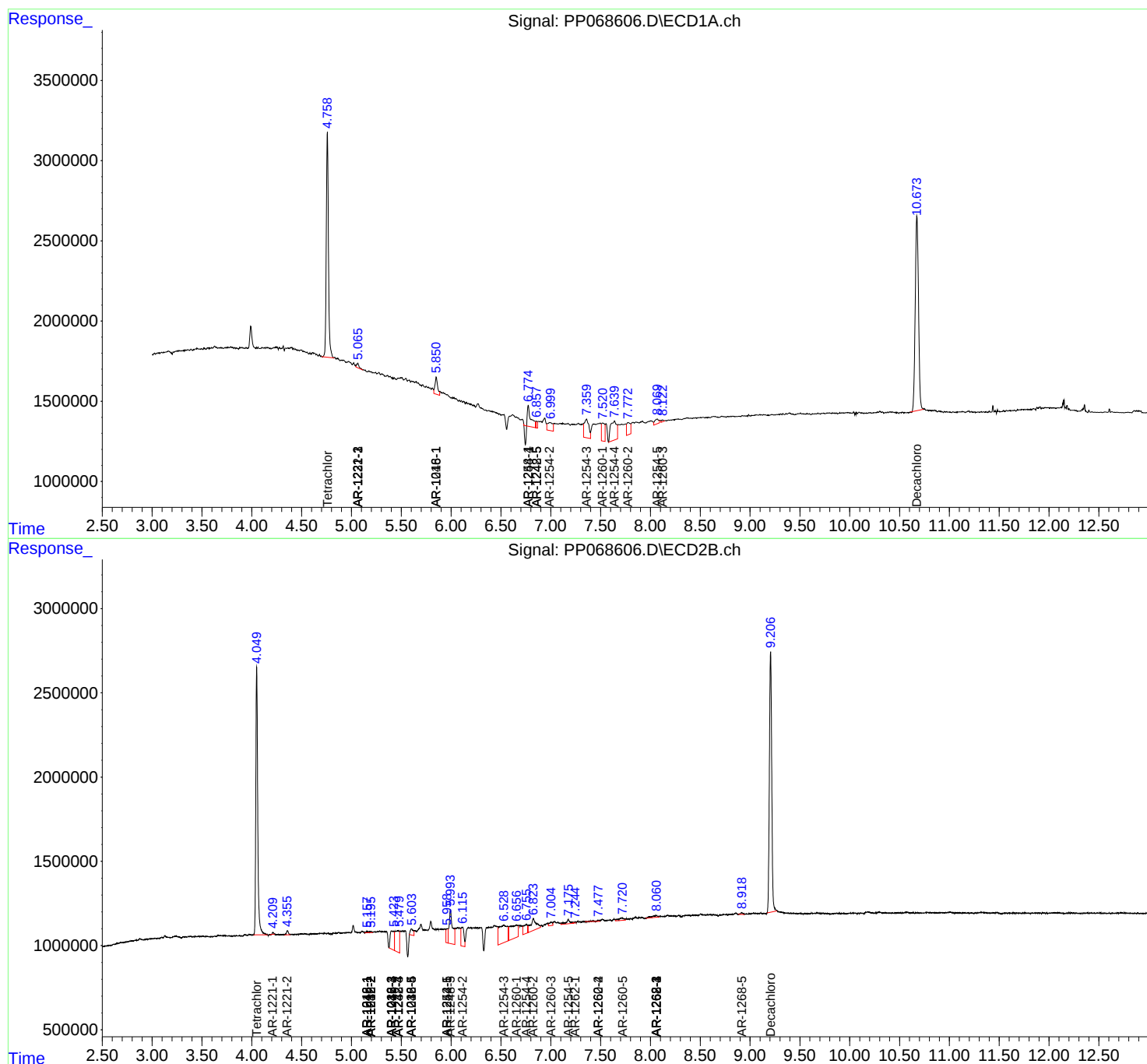
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

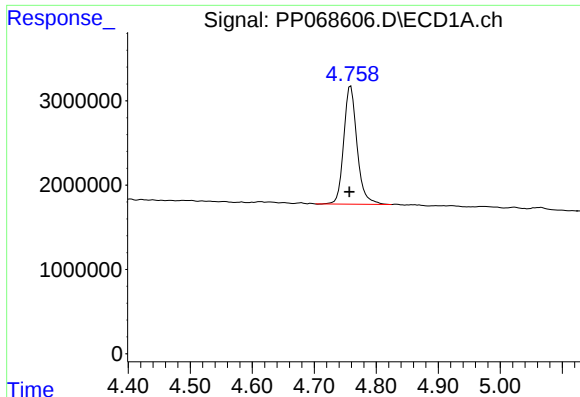
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111924\
Data File : PP068606.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Nov 2024 12:55
Operator : YP\AJ
Sample : I.BLK
Misc :
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Integration File signal 1: autoint1.e
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Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

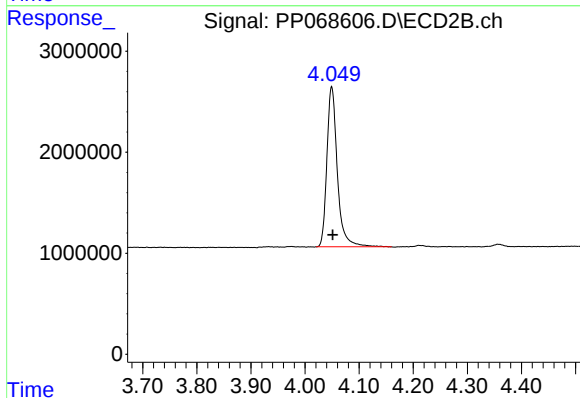




#1 Tetrachloro-m-xylene

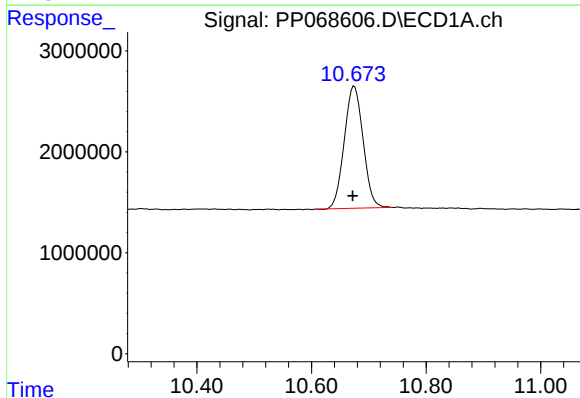
R.T.: 4.759 min
Delta R.T.: 0.002 min
Response: 20847116
Conc: 21.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



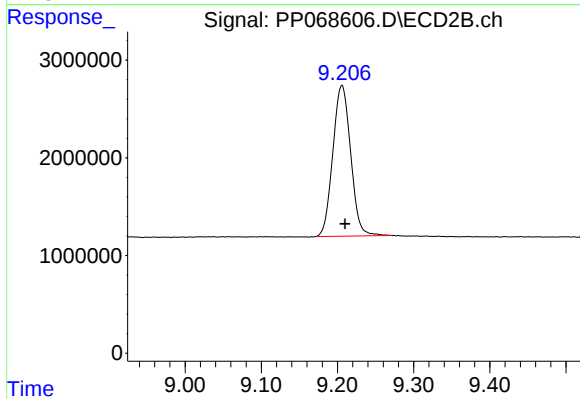
#1 Tetrachloro-m-xylene

R.T.: 4.049 min
Delta R.T.: -0.002 min
Response: 21298118
Conc: 22.00 ng/ml



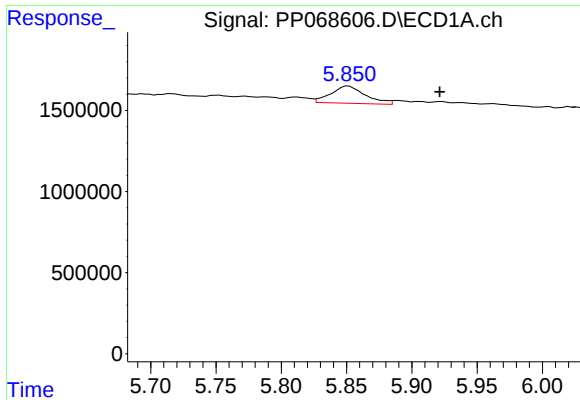
#2 Decachlorobiphenyl

R.T.: 10.675 min
Delta R.T.: 0.003 min
Response: 27661808
Conc: 22.10 ng/ml



#2 Decachlorobiphenyl

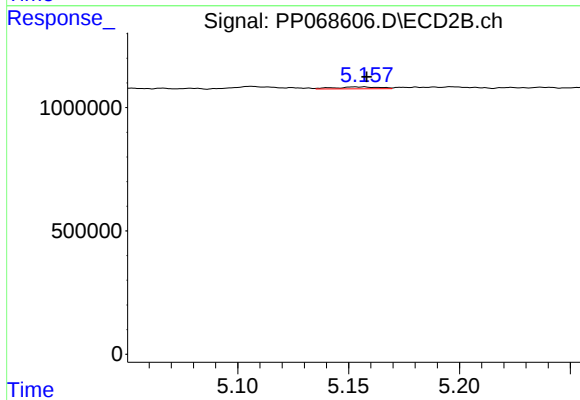
R.T.: 9.206 min
Delta R.T.: -0.004 min
Response: 25102631
Conc: 22.19 ng/ml



#3 AR-1016-1

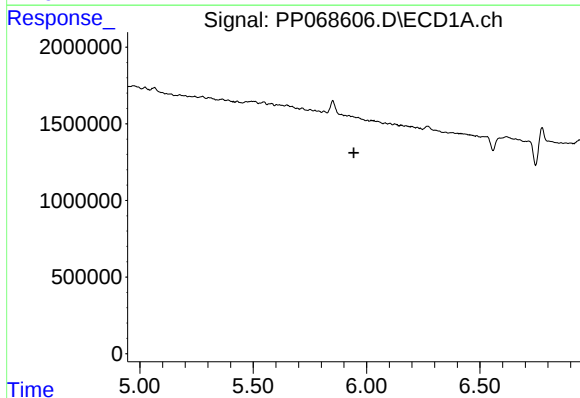
R.T.: 5.852 min
Delta R.T.: -0.070 min
Response: 1968523
Conc: 54.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



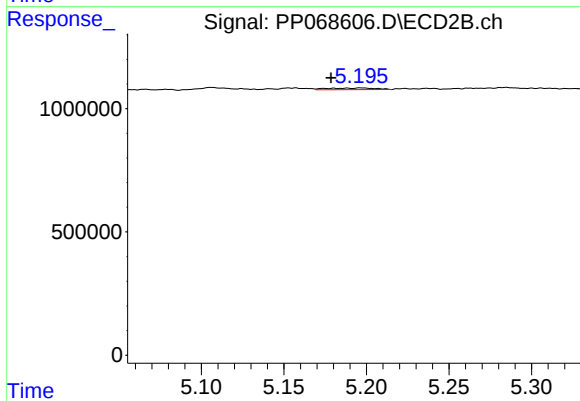
#3 AR-1016-1

R.T.: 5.157 min
Delta R.T.: -0.001 min
Response: 108595
Conc: 3.29 ng/ml



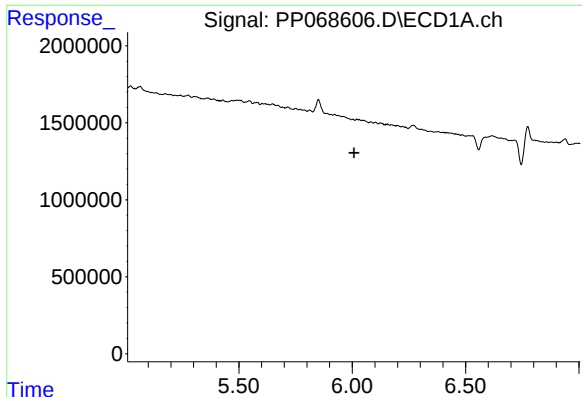
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.944 min
Response: 0
Conc: N.D.



#4 AR-1016-2

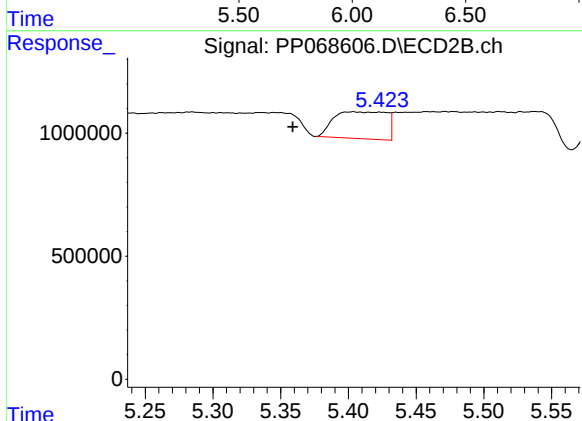
R.T.: 5.197 min
Delta R.T.: 0.018 min
Response: 138434
Conc: 2.96 ng/ml



#5 AR-1016-3

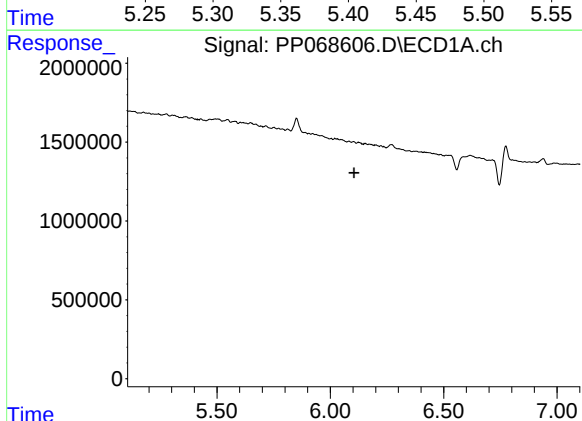
R.T.: 0.000 min
Exp R.T.: 6.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



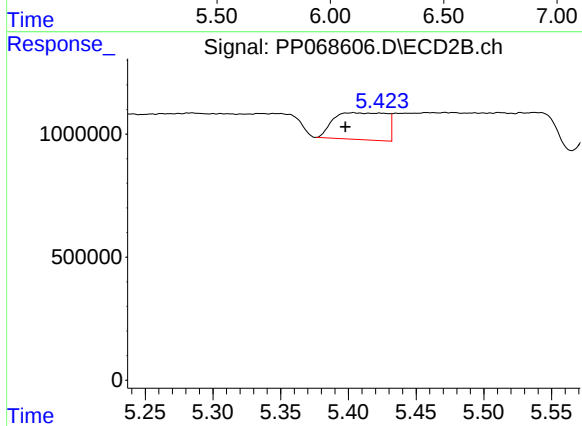
#5 AR-1016-3

R.T.: 5.403 min
Delta R.T.: 0.045 min
Response: 2970422
Conc: 109.85 ng/ml



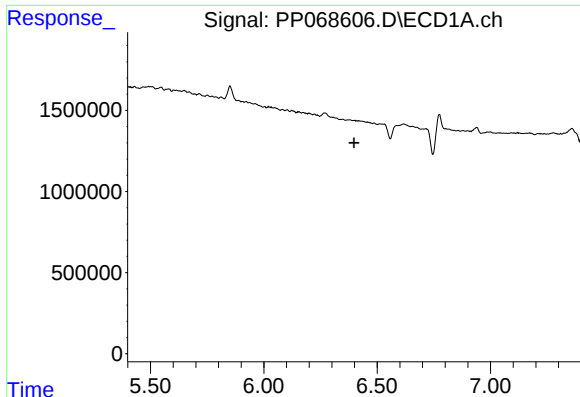
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.105 min
Response: 0
Conc: N.D.



#6 AR-1016-4

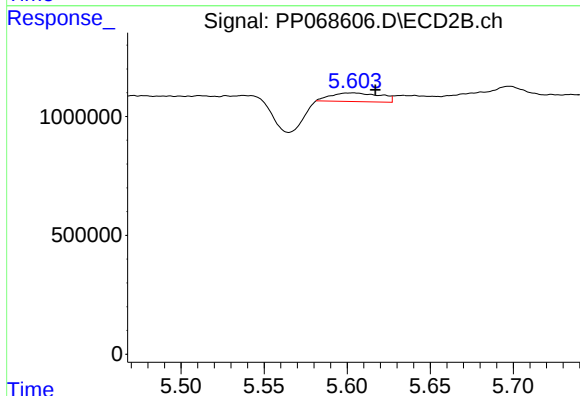
R.T.: 5.403 min
Delta R.T.: 0.006 min
Response: 2970422
Conc: 125.89 ng/ml



#7 AR-1016-5

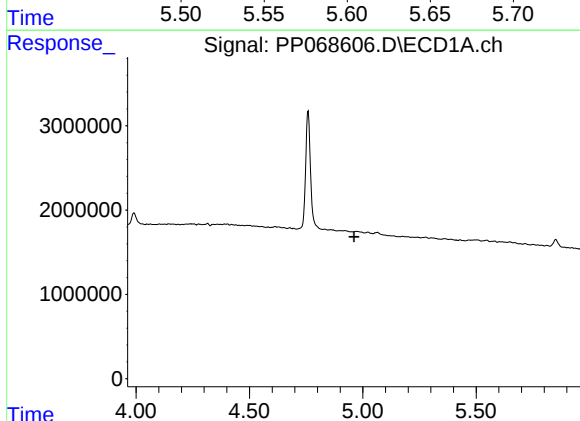
R.T.: 0.000 min
Exp R.T.: 6.399 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



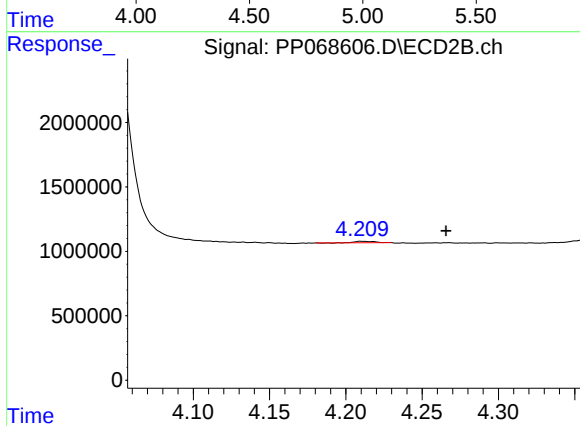
#7 AR-1016-5

R.T.: 5.603 min
Delta R.T.: -0.014 min
Response: 753504
Conc: 25.42 ng/ml



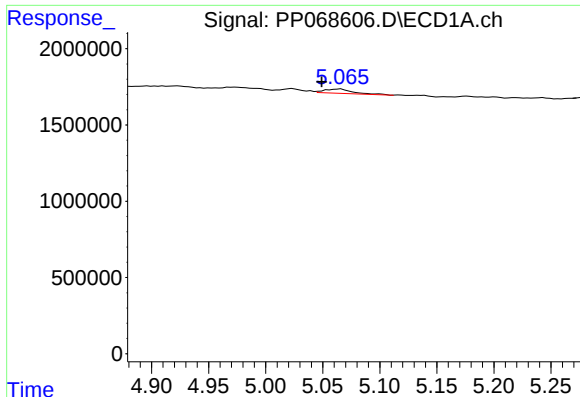
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.962 min
Response: 0
Conc: N.D.



#8 AR-1221-1

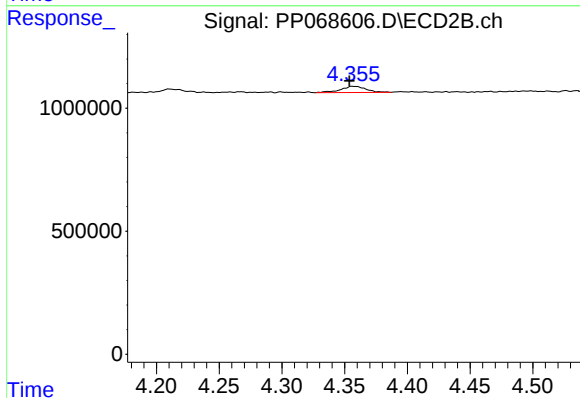
R.T.: 4.210 min
Delta R.T.: -0.055 min
Response: 97936
Conc: 7.77 ng/ml



#9 AR-1221-2

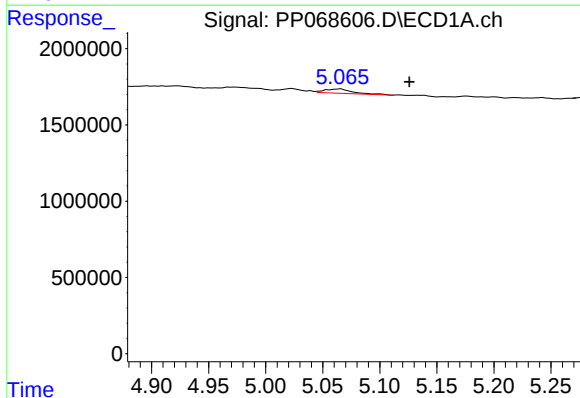
R.T.: 5.066 min
Delta R.T.: 0.017 min
Response: 480767
Conc: 47.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



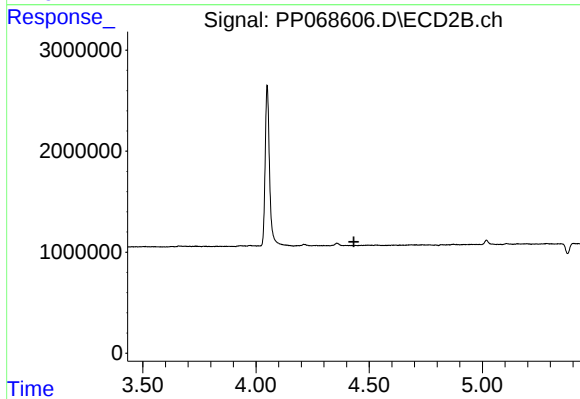
#9 AR-1221-2

R.T.: 4.357 min
Delta R.T.: 0.003 min
Response: 356874
Conc: 36.52 ng/ml



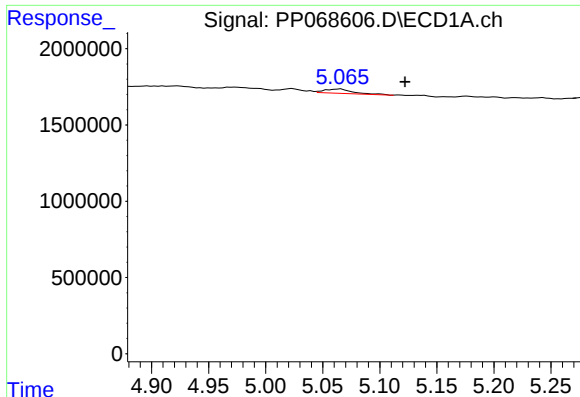
#10 AR-1221-3

R.T.: 5.066 min
Delta R.T.: -0.060 min
Response: 480767
Conc: 15.89 ng/ml



#10 AR-1221-3

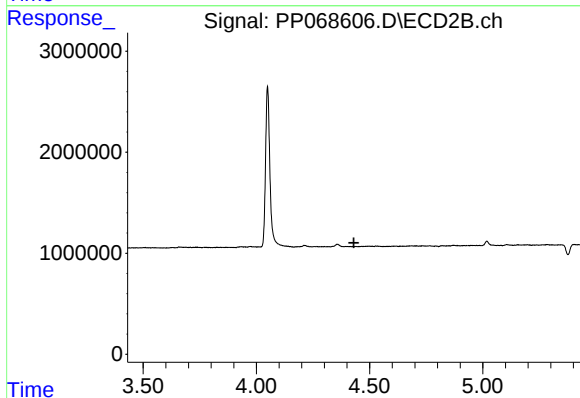
R.T.: 0.000 min
Exp R.T. : 4.432 min
Response: 0
Conc: N.D.



#11 AR-1232-1

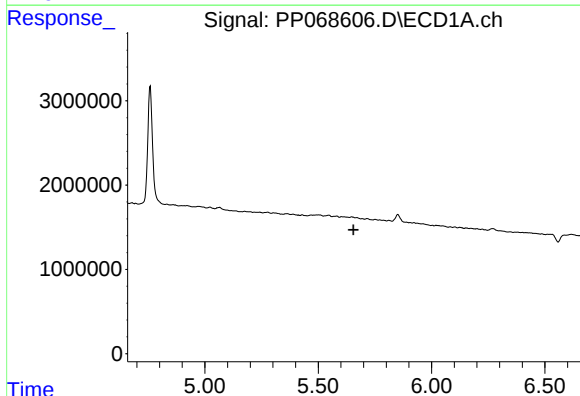
R.T.: 5.066 min
Delta R.T.: -0.056 min
Response: 480767
Conc: 20.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



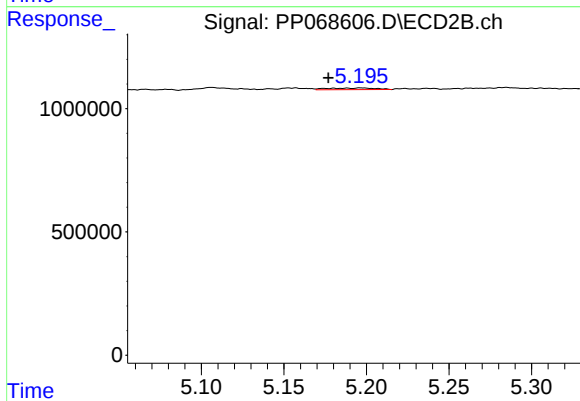
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.431 min
Response: 0
Conc: N.D.



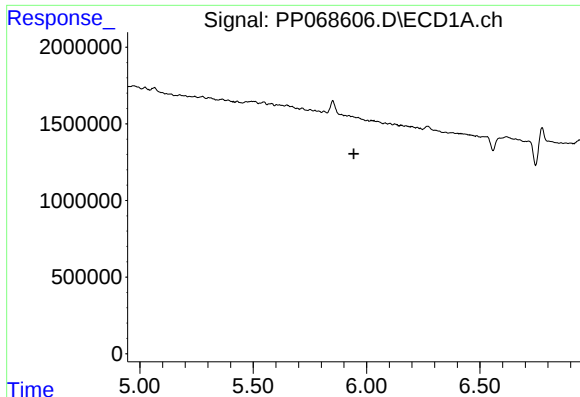
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.656 min
Response: 0
Conc: N.D.



#12 AR-1232-2

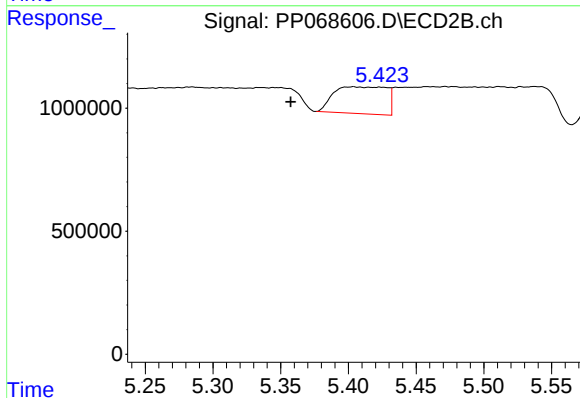
R.T.: 5.197 min
Delta R.T.: 0.020 min
Response: 138434
Conc: 6.35 ng/ml



#13 AR-1232-3

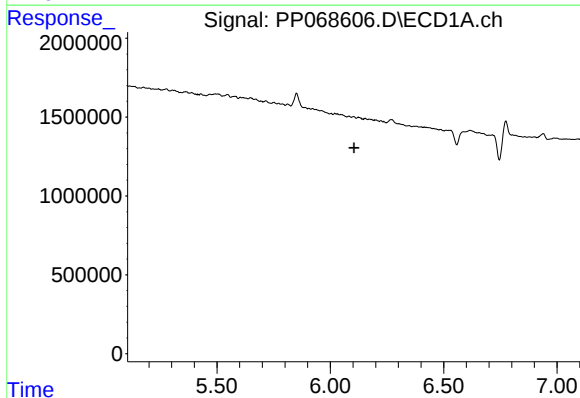
R.T.: 0.000 min
Exp R.T.: 5.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



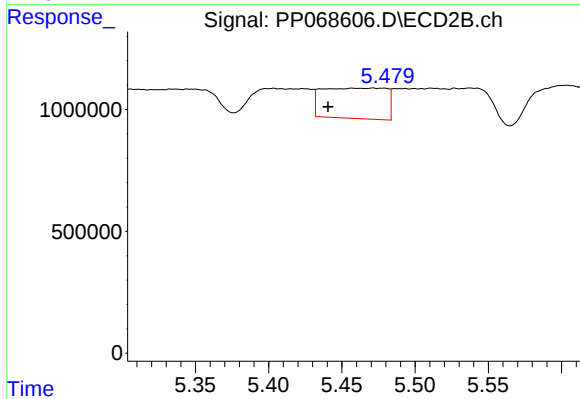
#13 AR-1232-3

R.T.: 5.403 min
Delta R.T.: 0.046 min
Response: 2970422
Conc: 264.96 ng/ml



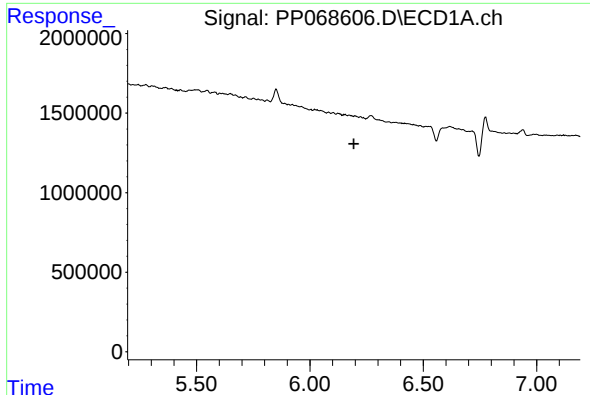
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.105 min
Response: 0
Conc: N.D.



#14 AR-1232-4

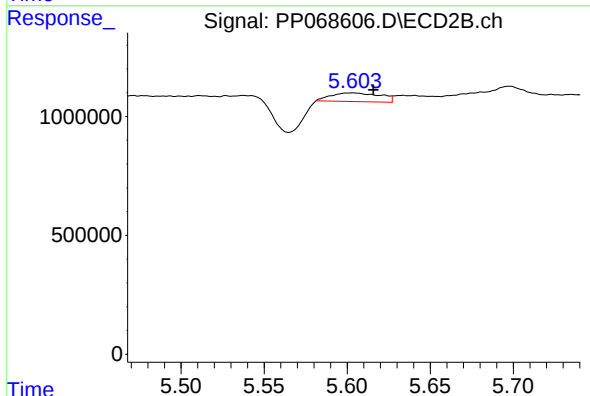
R.T.: 5.471 min
Delta R.T.: 0.031 min
Response: 3793818
Conc: 346.26 ng/ml



#15 AR-1232-5

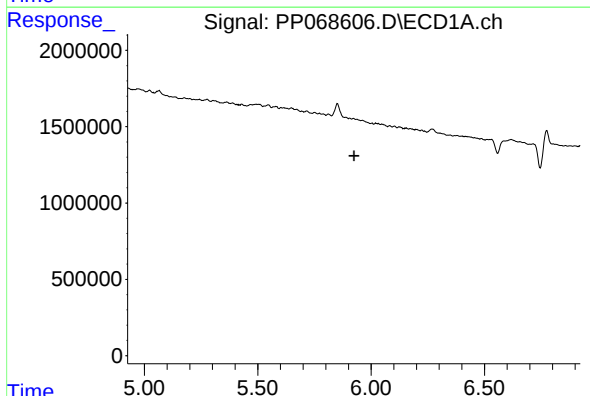
R.T.: 0.000 min
Exp R.T.: 6.194 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



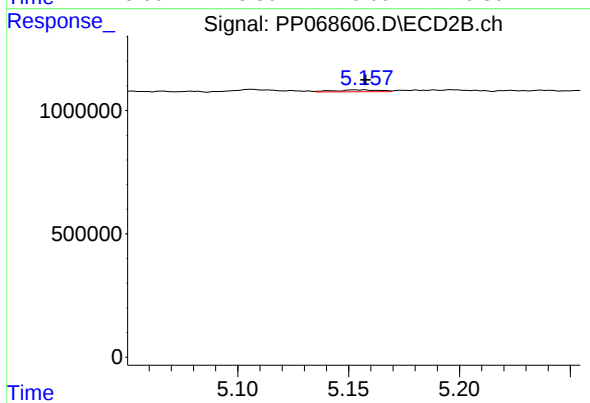
#15 AR-1232-5

R.T.: 5.603 min
Delta R.T.: -0.012 min
Response: 753504
Conc: 61.16 ng/ml



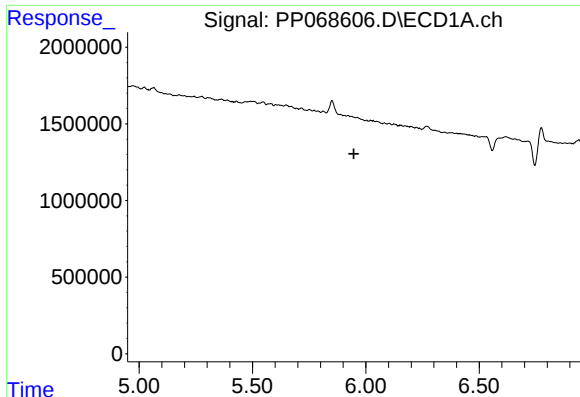
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.925 min
Response: 0
Conc: N.D.



#16 AR-1242-1

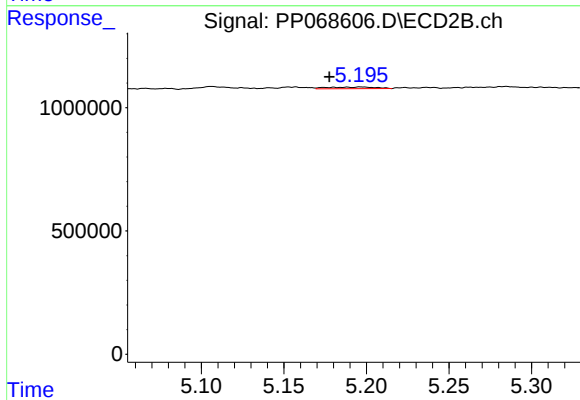
R.T.: 5.157 min
Delta R.T.: 0.000 min
Response: 108595
Conc: 3.91 ng/ml



#17 AR-1242-2

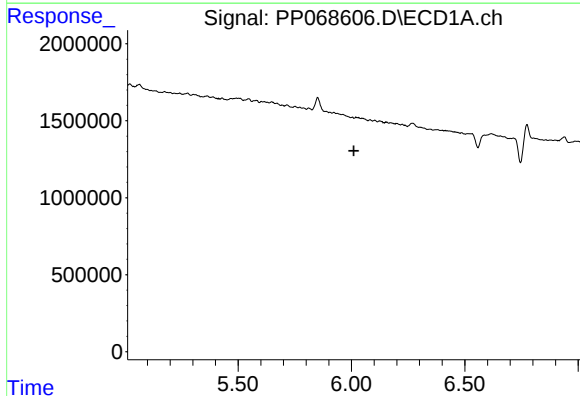
R.T.: 0.000 min
Exp R.T.: 5.947 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



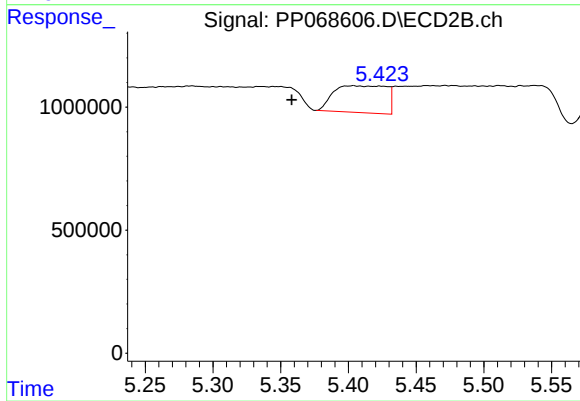
#17 AR-1242-2

R.T.: 5.197 min
Delta R.T.: 0.019 min
Response: 138434
Conc: 3.58 ng/ml



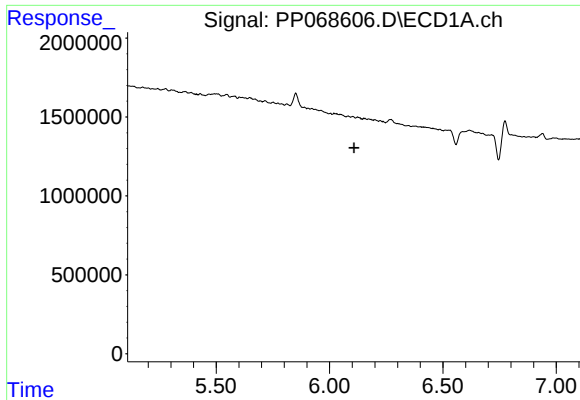
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 6.010 min
Response: 0
Conc: N.D.



#18 AR-1242-3

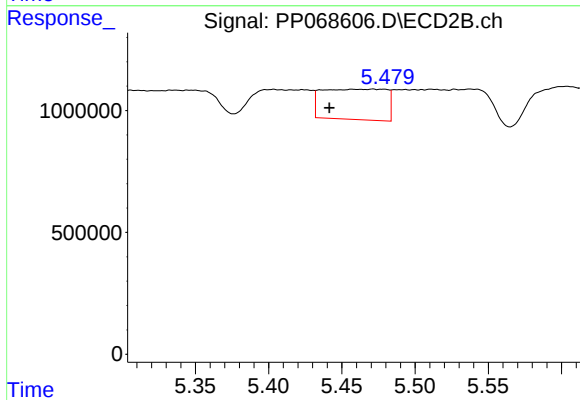
R.T.: 5.403 min
Delta R.T.: 0.045 min
Response: 2970422
Conc: 139.59 ng/ml



#19 AR-1242-4

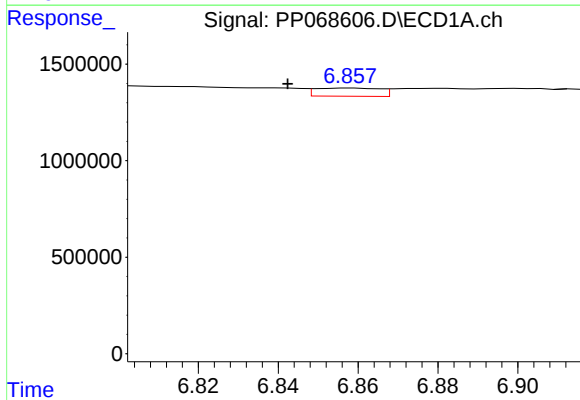
R.T.: 0.000 min
Exp R.T.: 6.109 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



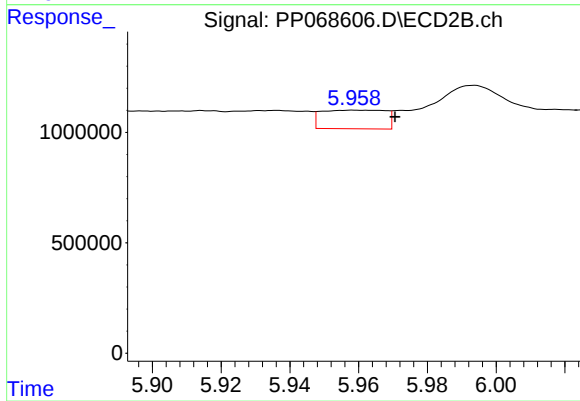
#19 AR-1242-4

R.T.: 5.471 min
Delta R.T.: 0.030 min
Response: 3793818
Conc: 166.44 ng/ml



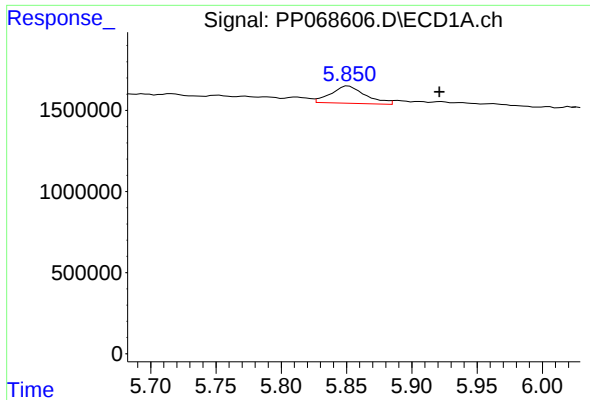
#20 AR-1242-5

R.T.: 6.858 min
Delta R.T.: 0.016 min
Response: 476978
Conc: 19.64 ng/ml



#20 AR-1242-5

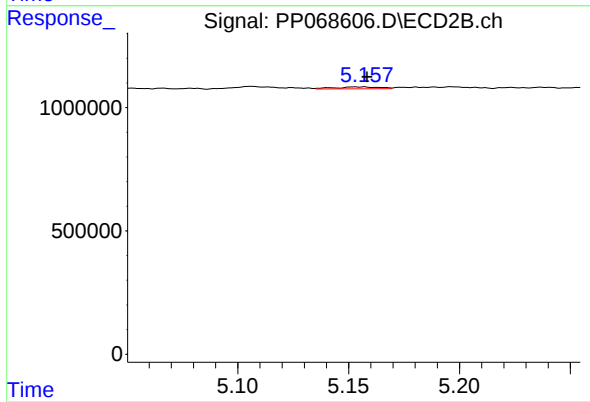
R.T.: 5.959 min
Delta R.T.: -0.012 min
Response: 1087575
Conc: 39.62 ng/ml



#21 AR-1248-1

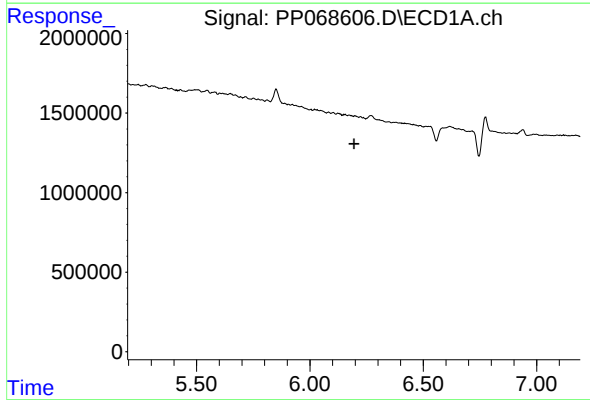
R.T.: 5.852 min
Delta R.T.: -0.070 min
Response: 1968523
Conc: 87.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



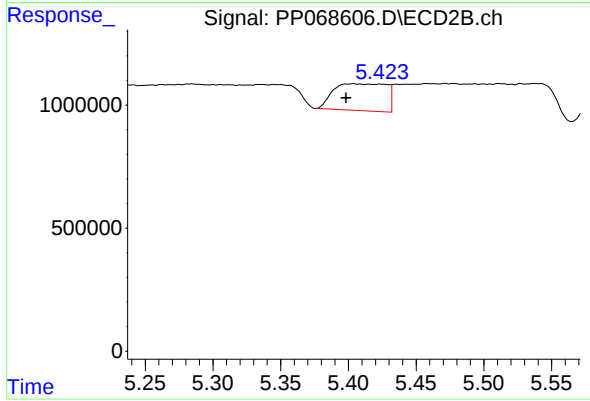
#21 AR-1248-1

R.T.: 5.157 min
Delta R.T.: -0.001 min
Response: 108595
Conc: 4.97 ng/ml



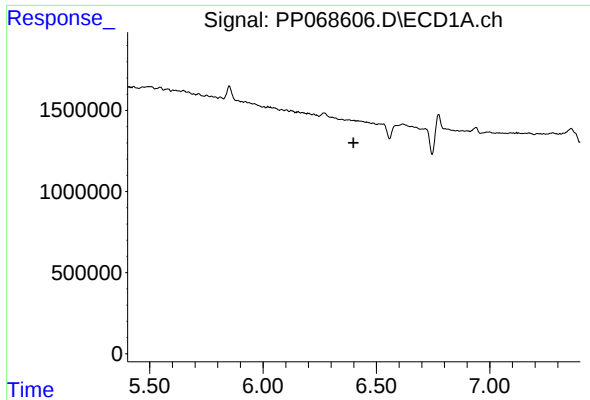
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.194 min
Response: 0
Conc: N.D.



#22 AR-1248-2

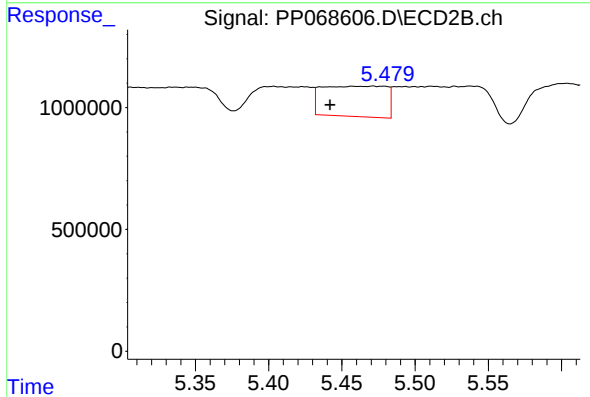
R.T.: 5.403 min
Delta R.T.: 0.005 min
Response: 2970422
Conc: 92.92 ng/ml



#23 AR-1248-3

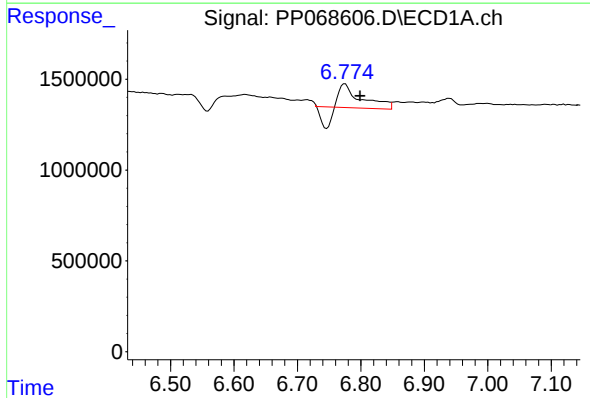
R.T.: 0.000 min
Exp R.T.: 6.399 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



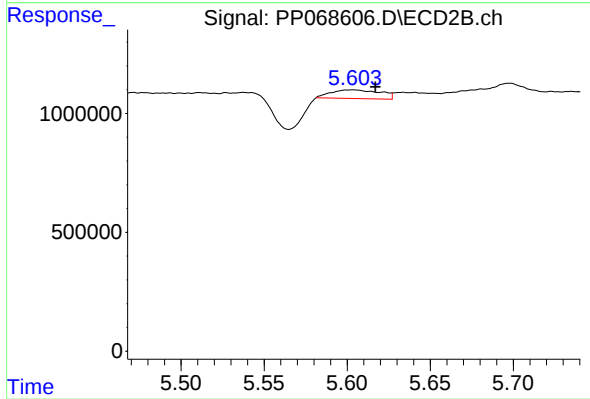
#23 AR-1248-3

R.T.: 5.471 min
Delta R.T.: 0.029 min
Response: 3793818
Conc: 113.22 ng/ml



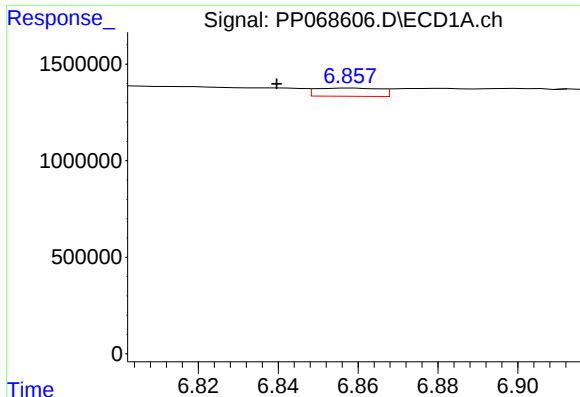
#24 AR-1248-4

R.T.: 6.775 min
Delta R.T.: -0.024 min
Response: 2119619
Conc: 49.54 ng/ml



#24 AR-1248-4

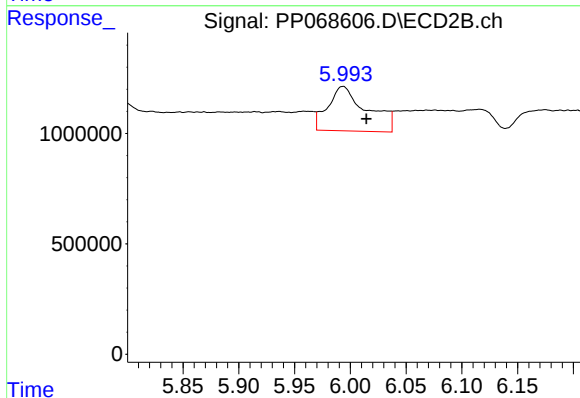
R.T.: 5.603 min
Delta R.T.: -0.014 min
Response: 753504
Conc: 19.41 ng/ml



#25 AR-1248-5

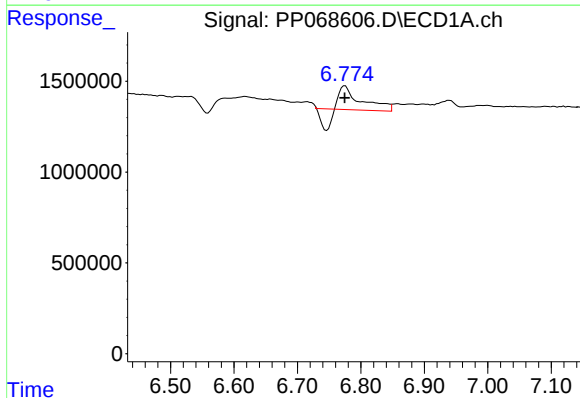
R.T.: 6.858 min
Delta R.T.: 0.019 min
Response: 476978
Conc: 11.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



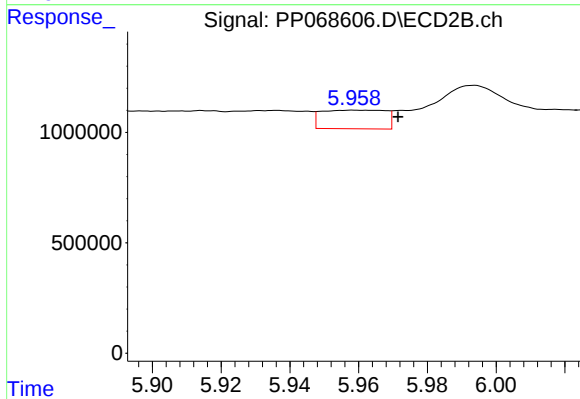
#25 AR-1248-5

R.T.: 5.993 min
Delta R.T.: -0.021 min
Response: 4906642
Conc: 132.37 ng/ml



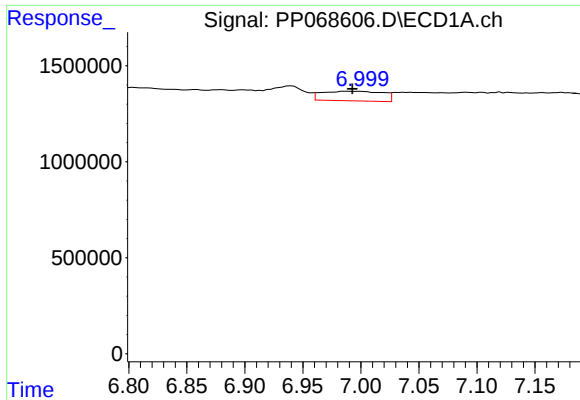
#26 AR-1254-1

R.T.: 6.775 min
Delta R.T.: 0.000 min
Response: 2119619
Conc: 40.85 ng/ml



#26 AR-1254-1

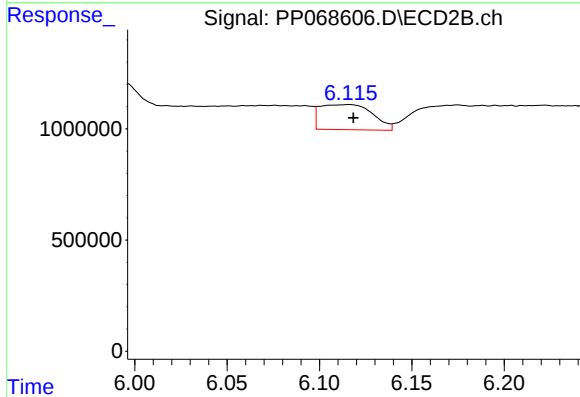
R.T.: 5.959 min
Delta R.T.: -0.013 min
Response: 1087575
Conc: 17.93 ng/ml



#27 AR-1254-2

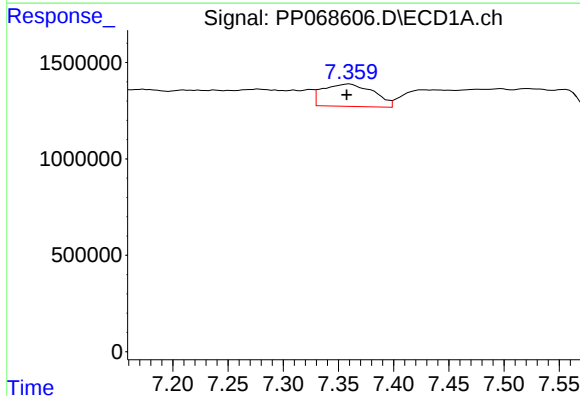
R.T.: 6.987 min
Delta R.T.: -0.006 min
Response: 1815097
Conc: 26.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



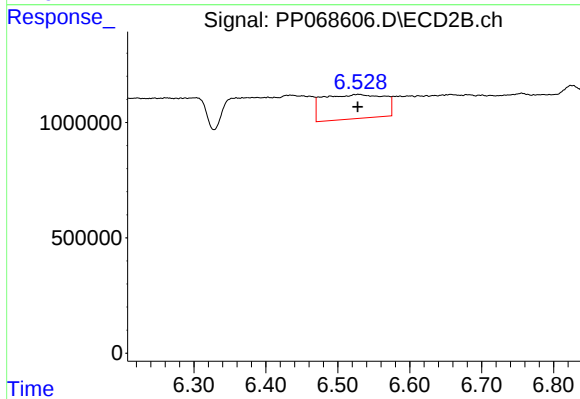
#27 AR-1254-2

R.T.: 6.116 min
Delta R.T.: -0.002 min
Response: 2229810
Conc: 42.28 ng/ml



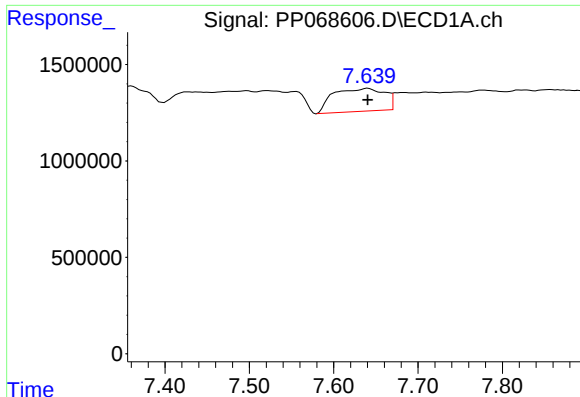
#28 AR-1254-3

R.T.: 7.360 min
Delta R.T.: 0.002 min
Response: 3702353
Conc: 51.81 ng/ml



#28 AR-1254-3

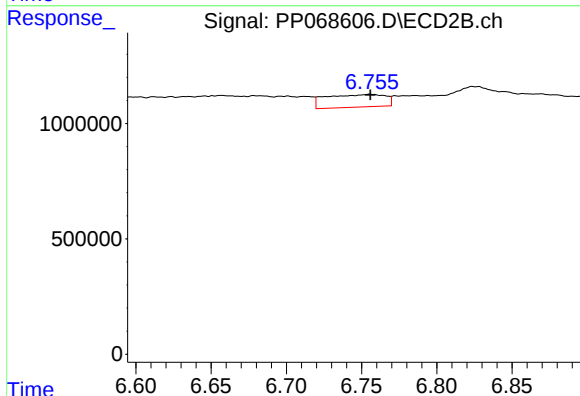
R.T.: 6.529 min
Delta R.T.: 0.000 min
Response: 6186768
Conc: 74.31 ng/ml



#29 AR-1254-4

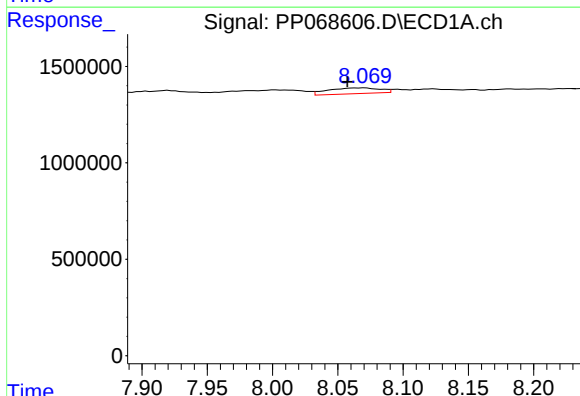
R.T.: 7.641 min
Delta R.T.: 0.000 min
Response: 5012519
Conc: 93.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



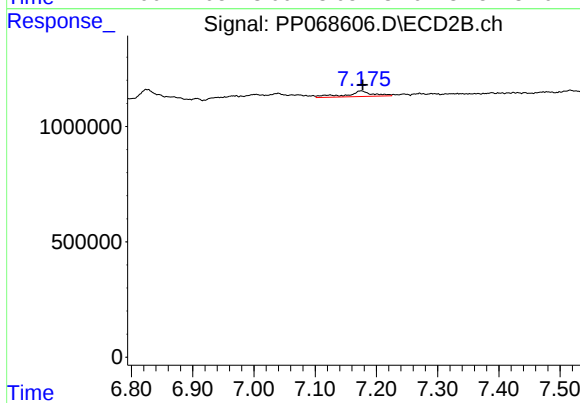
#29 AR-1254-4

R.T.: 6.755 min
Delta R.T.: 0.000 min
Response: 1503465
Conc: 30.92 ng/ml



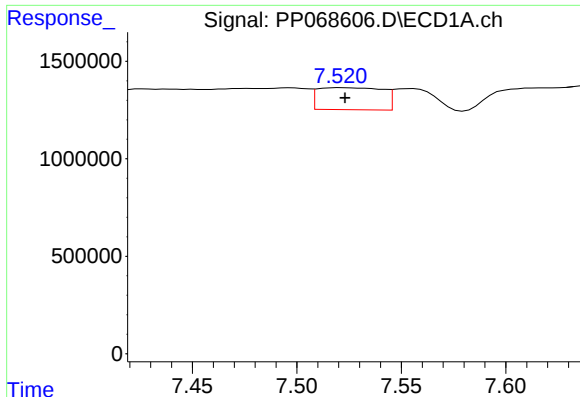
#30 AR-1254-5

R.T.: 8.071 min
Delta R.T.: 0.013 min
Response: 819364
Conc: 13.07 ng/ml



#30 AR-1254-5

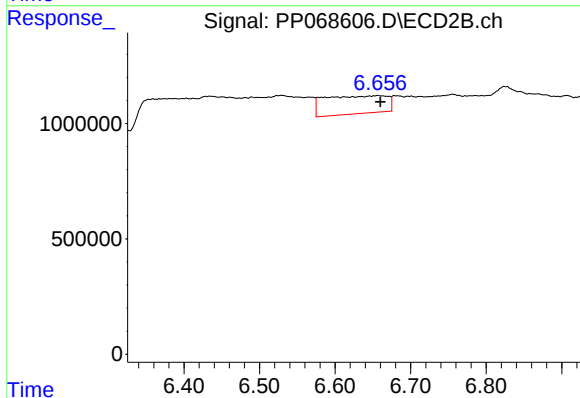
R.T.: 7.175 min
Delta R.T.: -0.003 min
Response: 728268
Conc: 9.76 ng/ml



#31 AR-1260-1

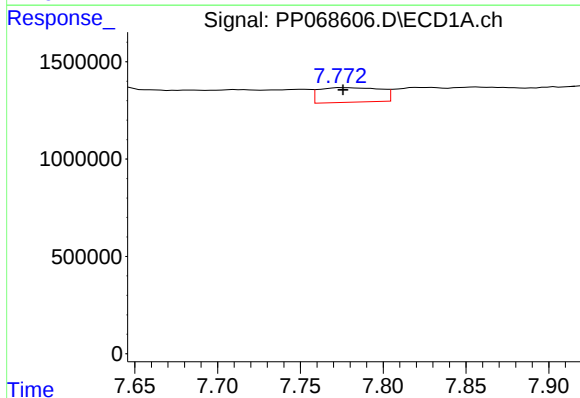
R.T.: 7.521 min
Delta R.T.: -0.002 min
Response: 2440907
Conc: 45.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



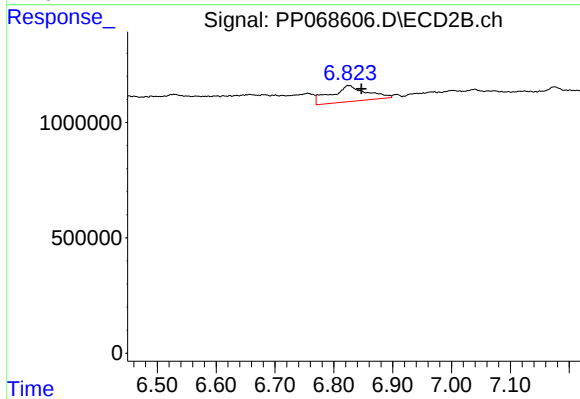
#31 AR-1260-1

R.T.: 6.657 min
Delta R.T.: -0.003 min
Response: 4484082
Conc: 80.58 ng/ml



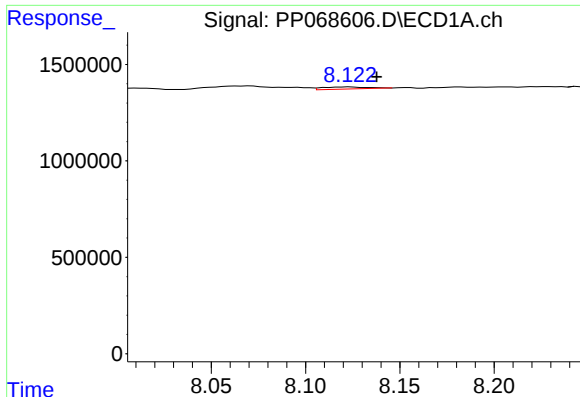
#32 AR-1260-2

R.T.: 7.776 min
Delta R.T.: 0.000 min
Response: 1938776
Conc: 30.48 ng/ml



#32 AR-1260-2

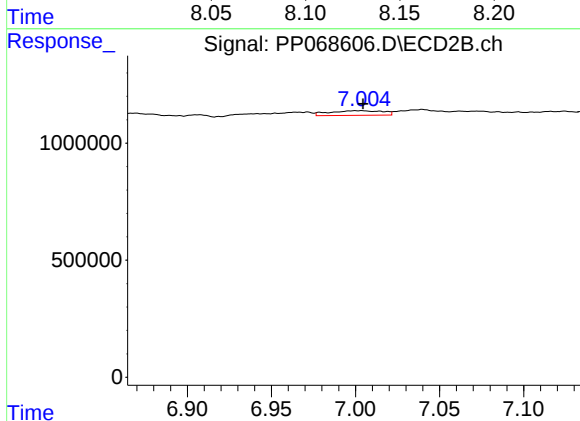
R.T.: 6.825 min
Delta R.T.: -0.022 min
Response: 2910696
Conc: 43.94 ng/ml



#33 AR-1260-3

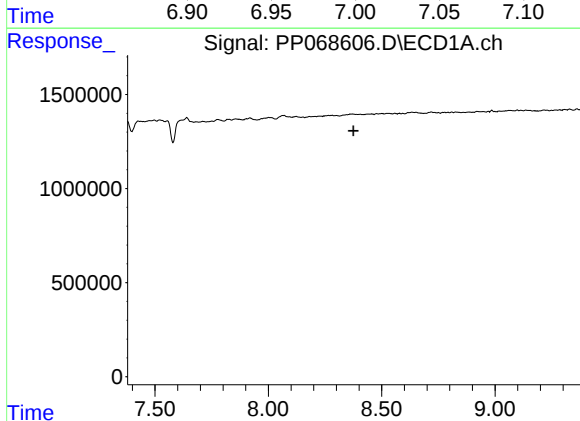
R.T.: 8.123 min
Delta R.T.: -0.014 min
Response: 175867
Conc: 3.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



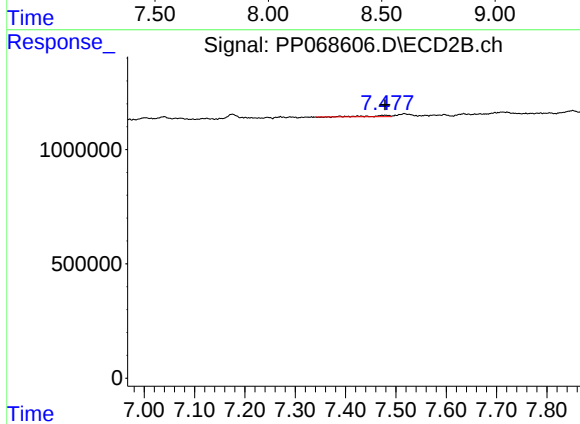
#33 AR-1260-3

R.T.: 7.002 min
Delta R.T.: -0.002 min
Response: 444450
Conc: 7.18 ng/ml



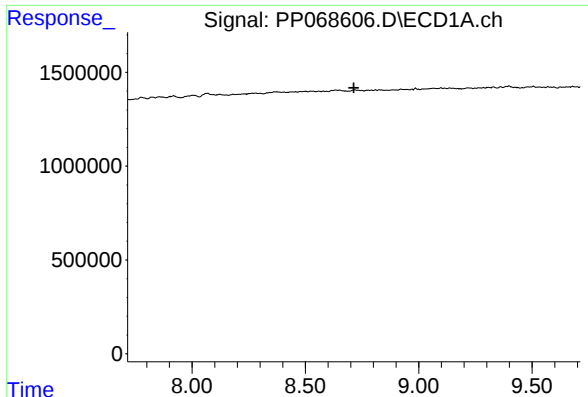
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.376 min
Response: 0
Conc: N.D.



#34 AR-1260-4

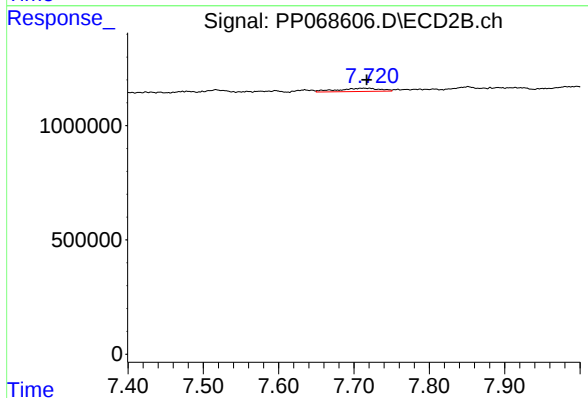
R.T.: 7.478 min
Delta R.T.: 0.000 min
Response: 147679
Conc: 2.80 ng/ml



#35 AR-1260-5

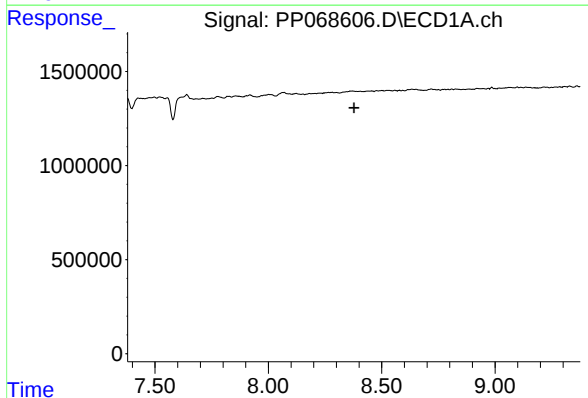
R.T.: 0.000 min
Exp R.T.: 8.713 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



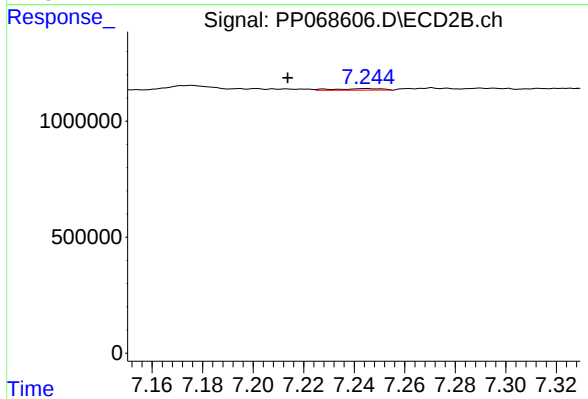
#35 AR-1260-5

R.T.: 7.712 min
Delta R.T.: -0.005 min
Response: 563857
Conc: 4.74 ng/ml



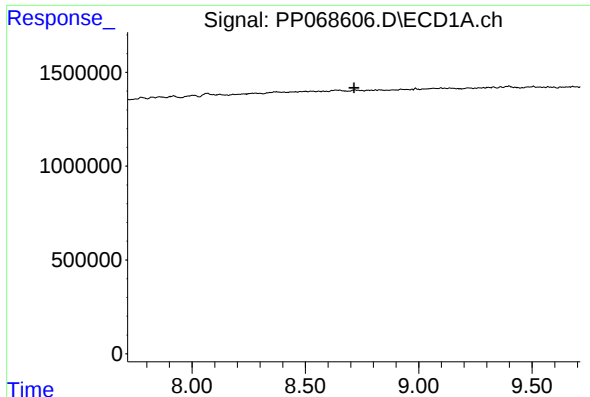
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.379 min
Response: 0
Conc: N.D.



#36 AR-1262-1

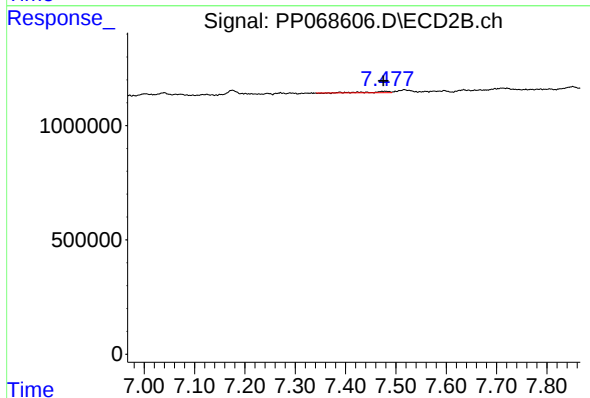
R.T.: 7.245 min
Delta R.T.: 0.032 min
Response: 84900
Conc: 1.09 ng/ml



#37 AR-1262-2

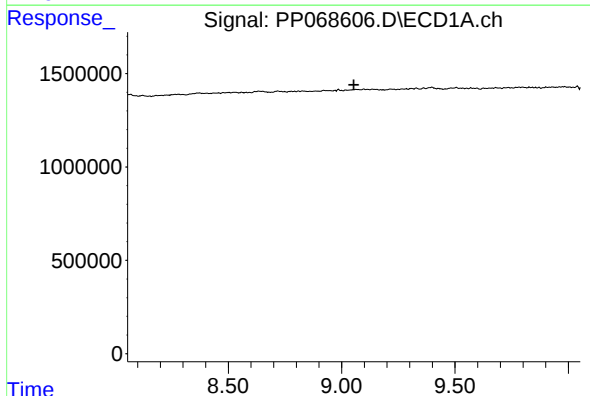
R.T.: 0.000 min
Exp R.T.: 8.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



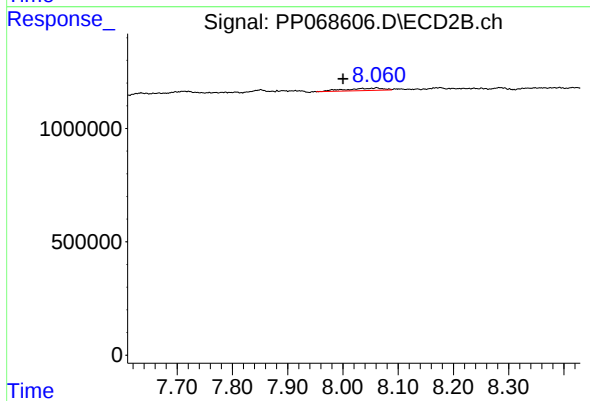
#37 AR-1262-2

R.T.: 7.478 min
Delta R.T.: 0.003 min
Response: 147679
Conc: 2.09 ng/ml



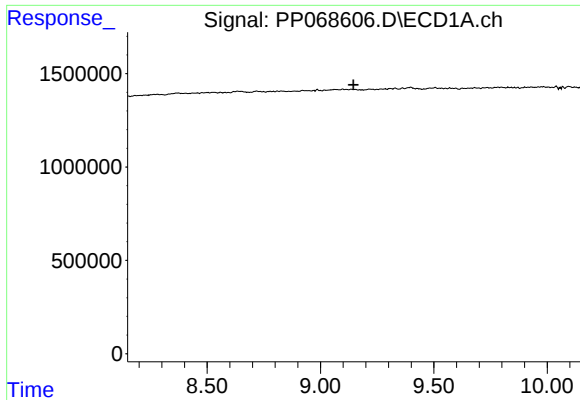
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 9.054 min
Response: 0
Conc: N.D.



#38 AR-1262-3

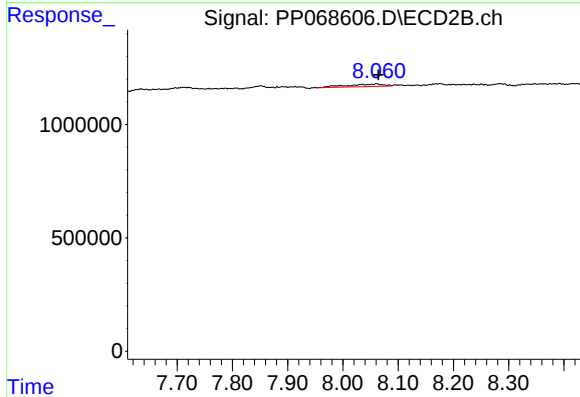
R.T.: 8.061 min
Delta R.T.: 0.061 min
Response: 503146
Conc: 8.55 ng/ml



#39 AR-1262-4

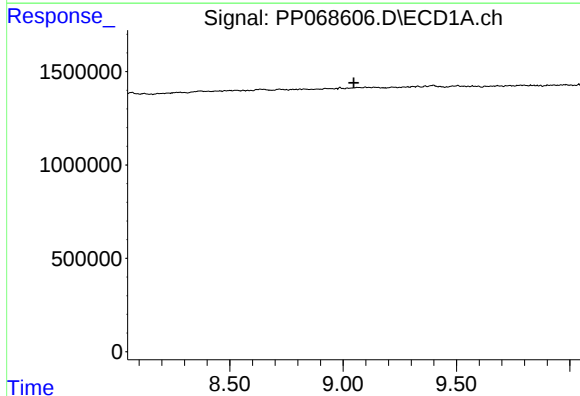
R.T.: 0.000 min
Exp R.T.: 9.146 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



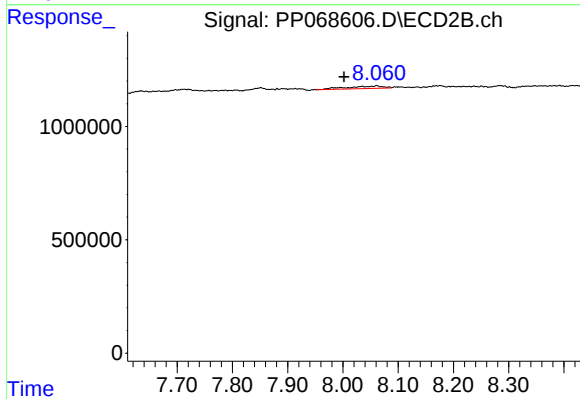
#39 AR-1262-4

R.T.: 8.061 min
Delta R.T.: -0.003 min
Response: 503146
Conc: 4.86 ng/ml



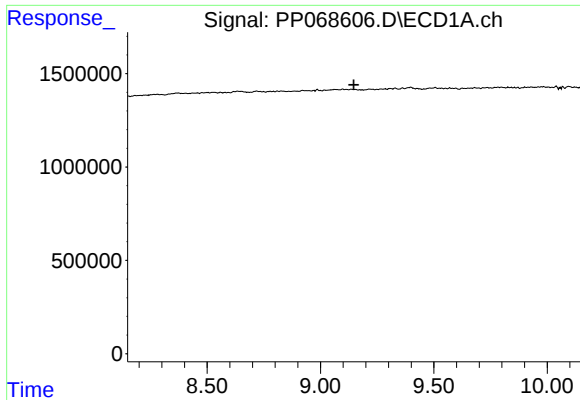
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.047 min
Response: 0
Conc: N.D.



#41 AR-1268-1

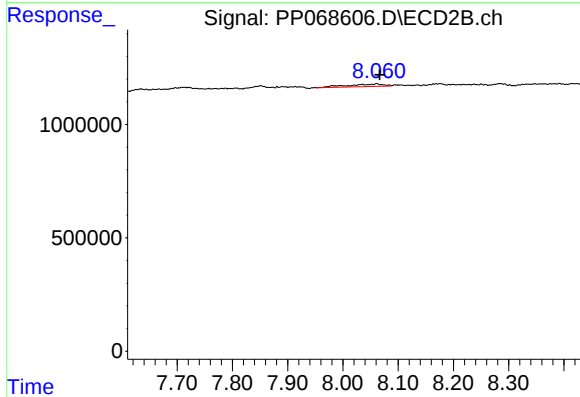
R.T.: 8.061 min
Delta R.T.: 0.059 min
Response: 503146
Conc: 3.23 ng/ml



#42 AR-1268-2

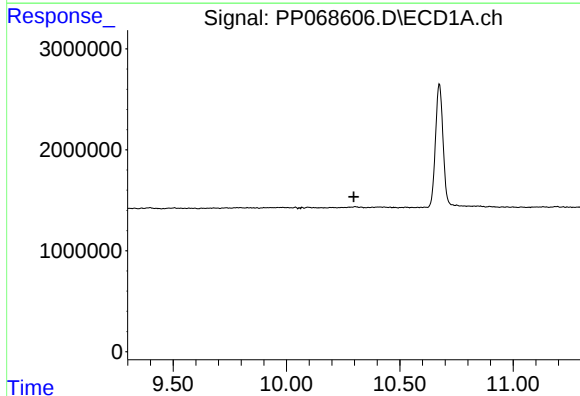
R.T.: 0.000 min
Exp R.T.: 9.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



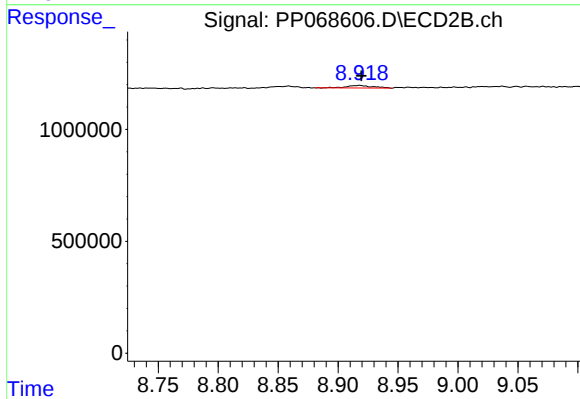
#42 AR-1268-2

R.T.: 8.061 min
Delta R.T.: -0.005 min
Response: 503146
Conc: 3.55 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.297 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.917 min
Delta R.T.: -0.002 min
Response: 177205
Conc: 0.47 ng/ml