

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100724\
 Data File : PP067584.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Oct 2024 02:04
 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: Oct 08 05:10:20 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 27 06:59:05 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...	4.753	4.051	20625332	20947057	15.345	14.019
2)	SA Decachlor...	10.666	9.217	27597539	24780144	19.010	17.982
Target Compounds							
3)	L1 AR-1016-1	5.882	5.161	60944	1703082	1.278	33.019 #
4)	L1 AR-1016-2	5.983f	5.161	267086	1703082	3.857	23.952 #
5)	L1 AR-1016-3	5.983	5.358	267086	641846	5.979	16.128 #
6)	L1 AR-1016-4	0.000	5.403	0	1254742	N.D.	36.339 #
7)	L1 AR-1016-5	6.464f	5.637	673391	513643	18.274	11.970 #
9)	L2 AR-1221-2	5.059	4.360	400827	331670	31.638	22.607 #
10)	L2 AR-1221-3	5.059f	0.000	400827	0	10.357	N.D. #
11)	L3 AR-1232-1	5.059f	0.000	400827	0	12.501	N.D. #
12)	L3 AR-1232-2	0.000	5.161	0	1703082	N.D.	51.410 #
13)	L3 AR-1232-3	5.983f	5.358	267086	641846	8.449	35.726 #
14)	L3 AR-1232-4	0.000	5.443	0	461907	N.D.	26.412 #
15)	L3 AR-1232-5	6.185	5.608	117673	1490398	8.698	79.377 #
16)	L4 AR-1242-1	5.882f	5.161	60944	1703082	1.714	44.414 #
17)	L4 AR-1242-2	5.983f	5.161	267086	1703082	5.105	32.521 #
18)	L4 AR-1242-3	5.983	5.358	267086	641846	7.837	21.596 #
19)	L4 AR-1242-4	0.000	5.443	0	461907	N.D.	14.354 #
20)	L4 AR-1242-5	6.844	5.972	800190	881305	26.886	23.084
21)	L5 AR-1248-1	5.882	5.161	60944	1703082	2.158	55.609 #
22)	L5 AR-1248-2	6.185	5.403	117673	1254742	2.651	27.657 #
23)	L5 AR-1248-3	6.464f	5.443	673391	461907	13.877	9.758 #
24)	L5 AR-1248-4	6.791	5.608	1017689	1490398	18.756	27.443 #
25)	L5 AR-1248-5	6.844	6.003	800190	1561445	14.511	32.037 #
26)	L6 AR-1254-1	6.764	5.972	786747	881305	12.628	10.872
27)	L6 AR-1254-2	6.992	6.120	887003	1142553	9.776	15.578 #
28)	L6 AR-1254-3	7.349	6.525	2748771	1222618	29.305	10.723 #
29)	L6 AR-1254-4	0.000	6.761	0	131808	N.D.	2.112 #
30)	L6 AR-1254-5	8.067	7.183	434920	229940	5.291	2.240 #
31)	L7 AR-1260-1	7.511	6.663	1767989	424283	22.441	5.187 #
32)	L7 AR-1260-2	7.769	6.832	4738886	1196508	51.992	12.736 #
33)	L7 AR-1260-3	8.067f	7.009	434920	168826	6.885	1.864 #
35)	L7 AR-1260-5	8.721	7.708	293774	439208	2.269	3.017 #
36)	L8 AR-1262-1	0.000	7.183f	0	229940	N.D.	2.186 #
37)	L8 AR-1262-2	8.721	7.493	293774	-53752	1.811	N.D. #
39)	L8 AR-1262-4	0.000	8.106	0	77776	N.D.	0.590 #
42)	L9 AR-1268-2	0.000	8.106	0	77776	N.D.	0.435 #
45)	L9 AR-1268-5	0.000	8.926	0	171519	N.D.	0.388 #

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

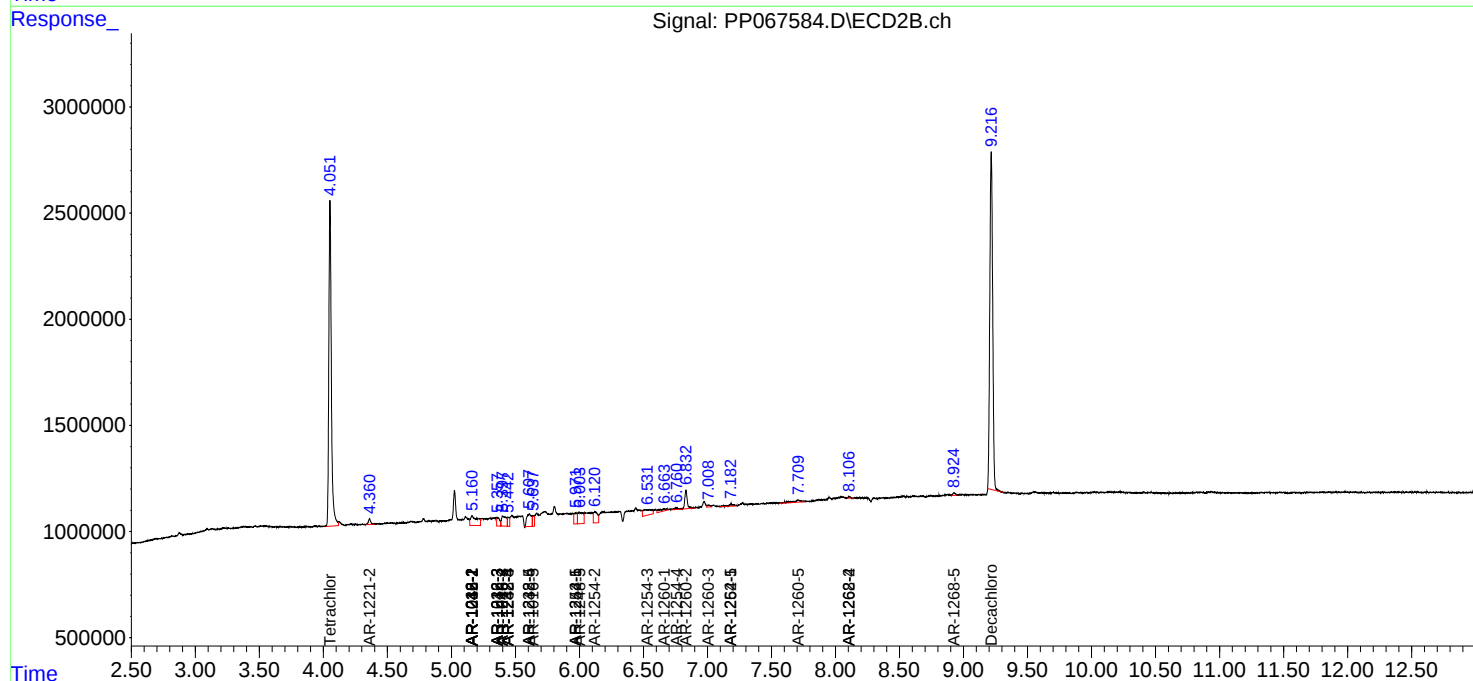
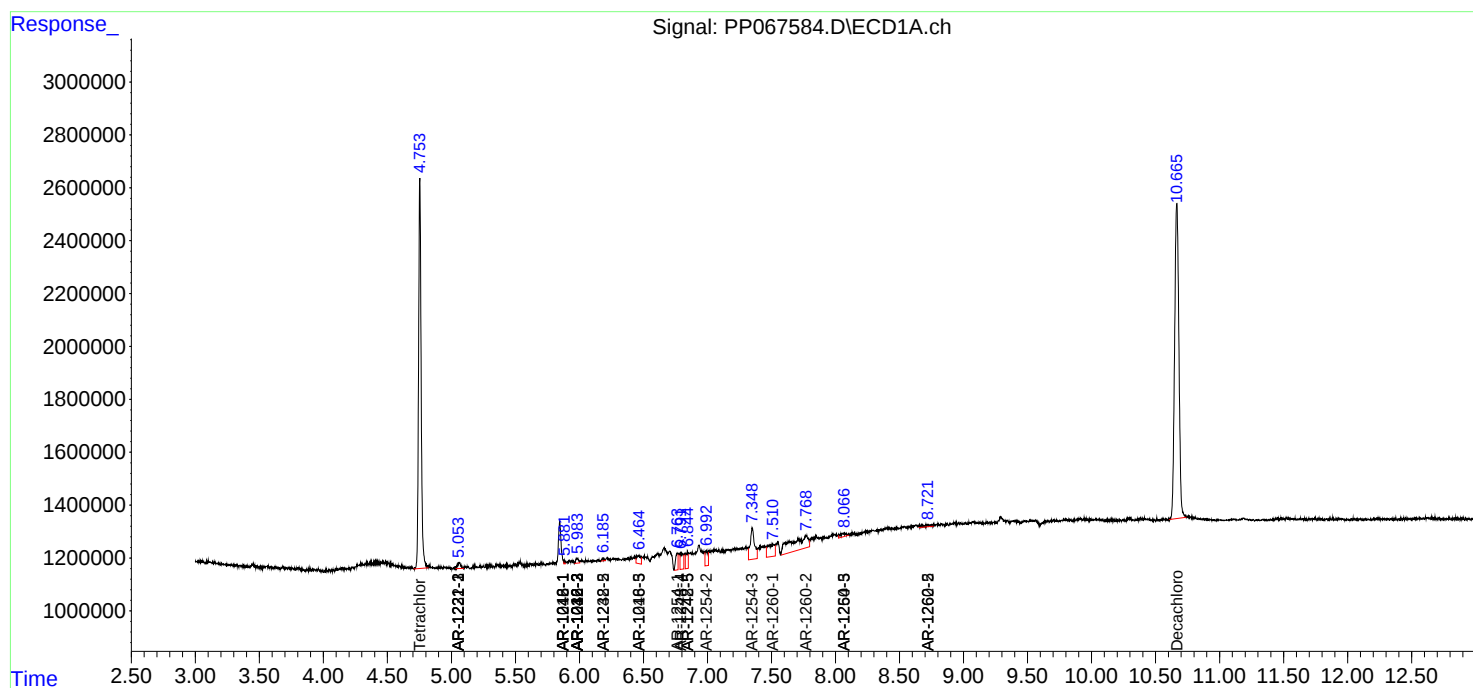
Instrument :
ECD_P
ClientSampleId :
I.BLK

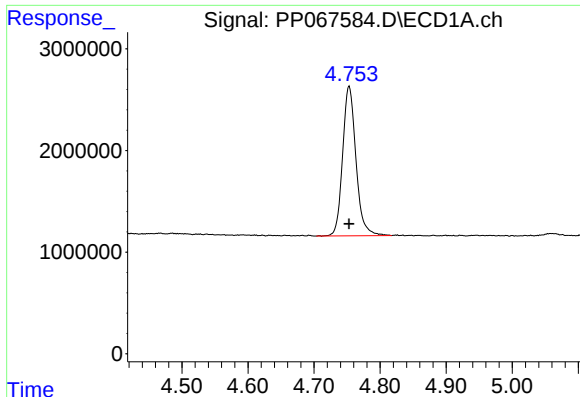
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP100724\
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Operator : YP\AJ
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ALS Vial : 2 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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Quant Time: Oct 08 05:10:20 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092624.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 27 06:59:05 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

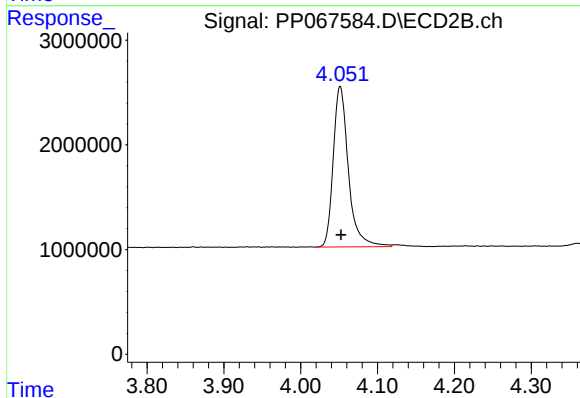




#1 Tetrachloro-m-xylene

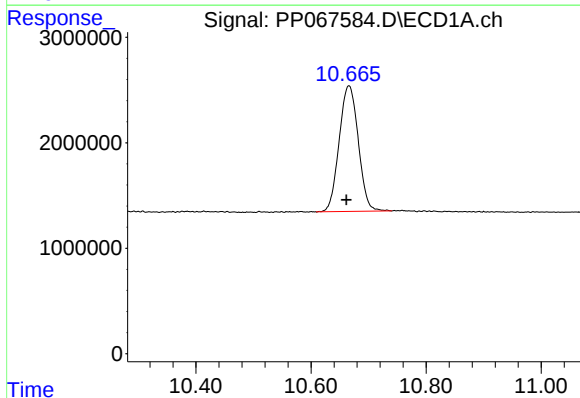
R.T.: 4.753 min
Delta R.T.: 0.000 min
Response: 20625332
Conc: 15.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



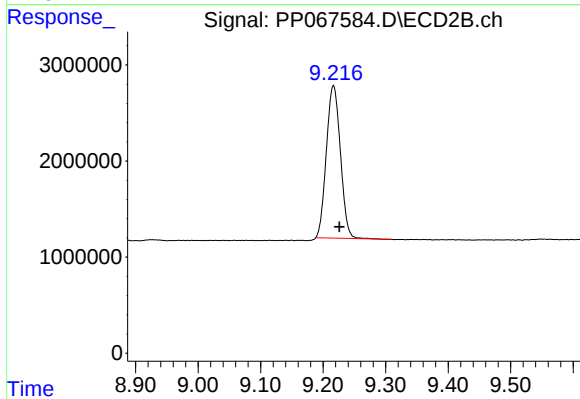
#1 Tetrachloro-m-xylene

R.T.: 4.051 min
Delta R.T.: -0.001 min
Response: 20947057
Conc: 14.02 ng/ml



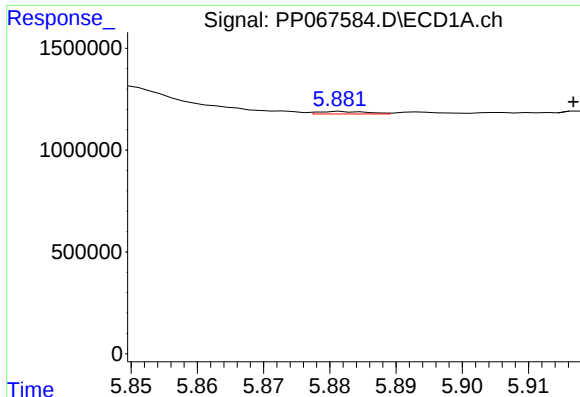
#2 Decachlorobiphenyl

R.T.: 10.666 min
Delta R.T.: 0.005 min
Response: 27597539
Conc: 19.01 ng/ml



#2 Decachlorobiphenyl

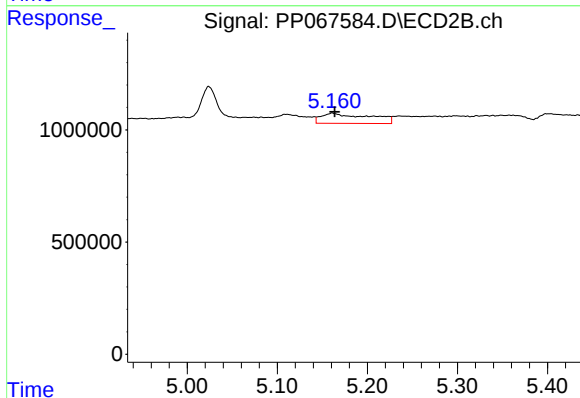
R.T.: 9.217 min
Delta R.T.: -0.010 min
Response: 24780144
Conc: 17.98 ng/ml



#3 AR-1016-1

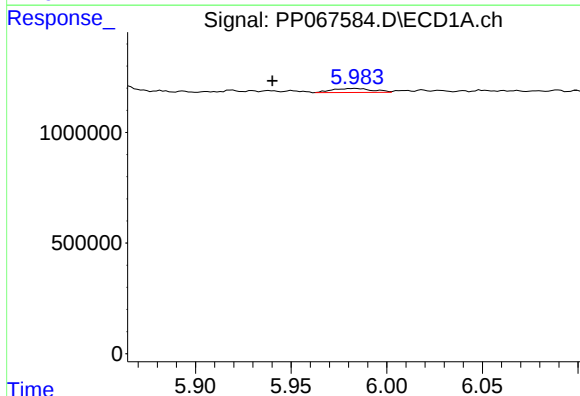
R.T.: 5.882 min
Delta R.T.: -0.035 min
Response: 60944
Conc: 1.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



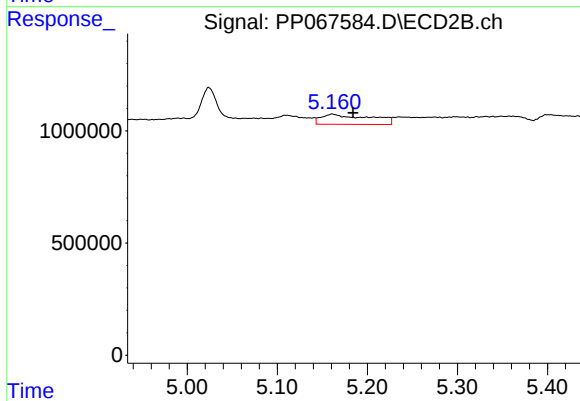
#3 AR-1016-1

R.T.: 5.161 min
Delta R.T.: -0.003 min
Response: 1703082
Conc: 33.02 ng/ml



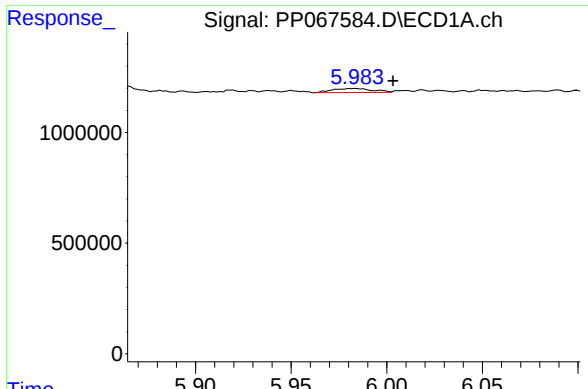
#4 AR-1016-2

R.T.: 5.983 min
Delta R.T.: 0.043 min
Response: 267086
Conc: 3.86 ng/ml



#4 AR-1016-2

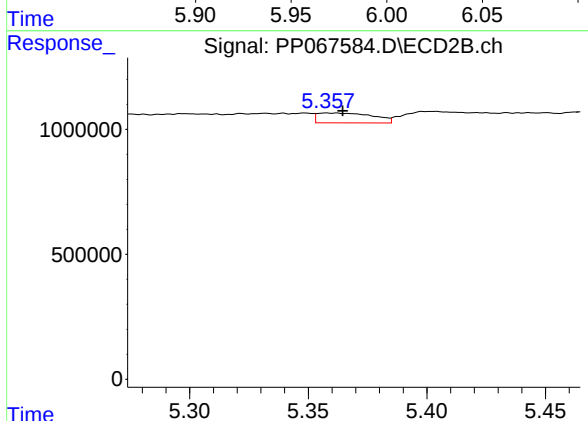
R.T.: 5.161 min
Delta R.T.: -0.023 min
Response: 1703082
Conc: 23.95 ng/ml



#5 AR-1016-3

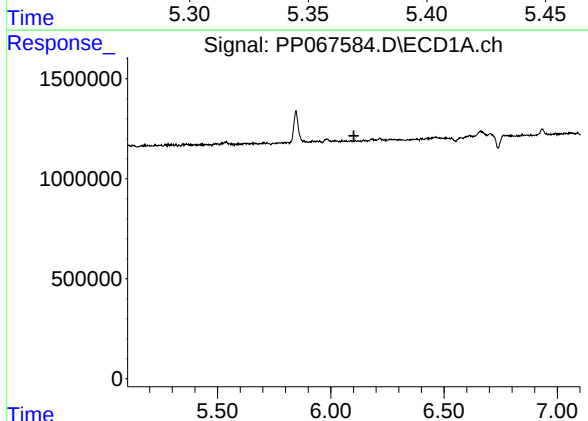
R.T.: 5.983 min
Delta R.T.: -0.020 min
Response: 267086
Conc: 5.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



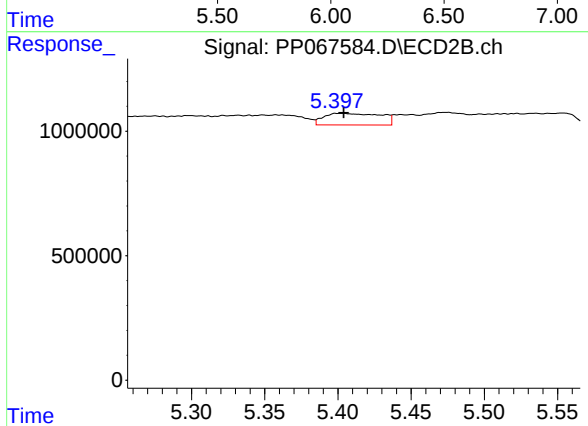
#5 AR-1016-3

R.T.: 5.358 min
Delta R.T.: -0.007 min
Response: 641846
Conc: 16.13 ng/ml



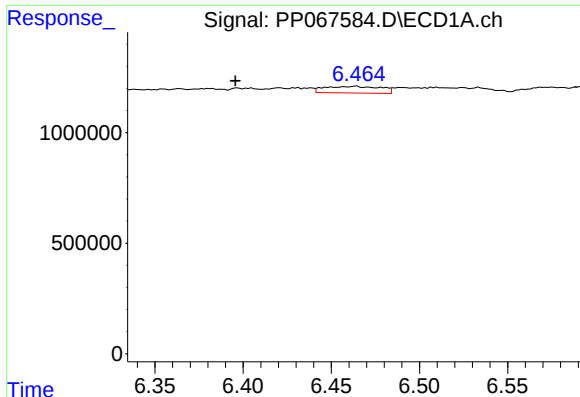
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.102 min
Response: 0
Conc: N.D.



#6 AR-1016-4

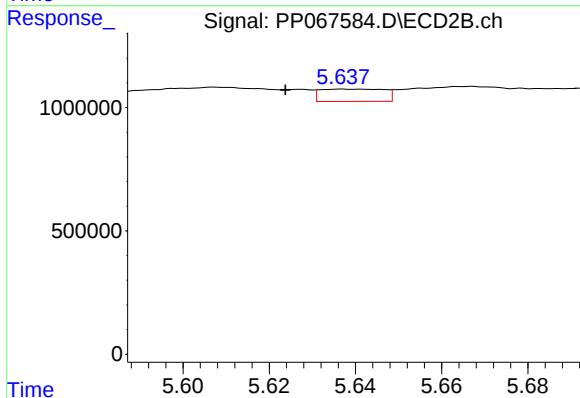
R.T.: 5.403 min
Delta R.T.: -0.001 min
Response: 1254742
Conc: 36.34 ng/ml



#7 AR-1016-5

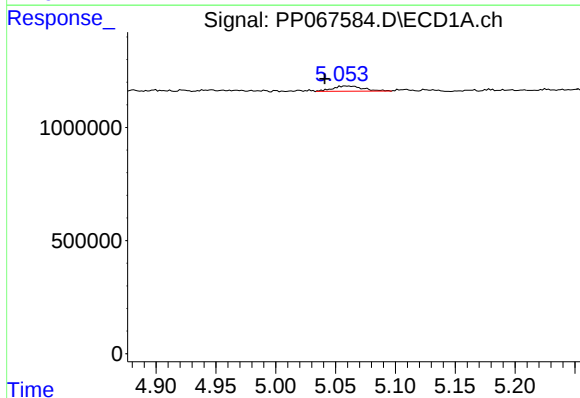
R.T.: 6.464 min
Delta R.T.: 0.069 min
Response: 673391
Conc: 18.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



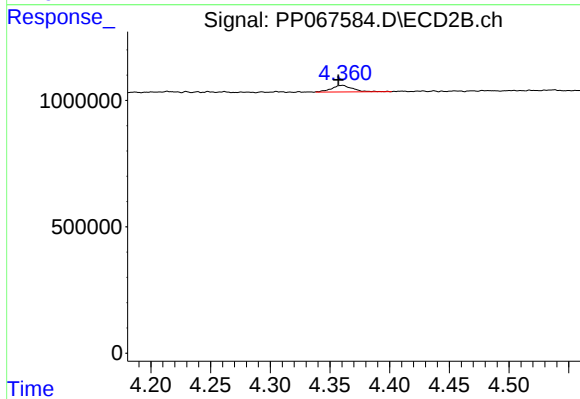
#7 AR-1016-5

R.T.: 5.637 min
Delta R.T.: 0.014 min
Response: 513643
Conc: 11.97 ng/ml



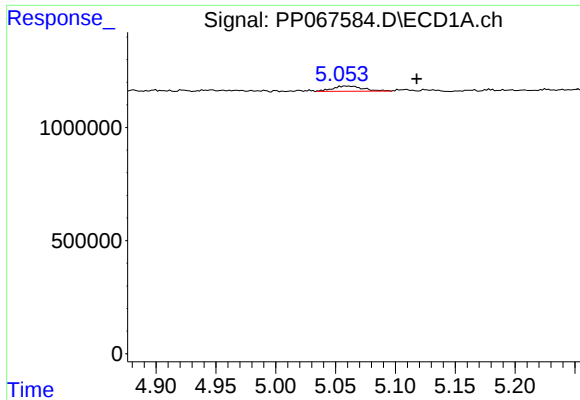
#9 AR-1221-2

R.T.: 5.059 min
Delta R.T.: 0.018 min
Response: 400827
Conc: 31.64 ng/ml



#9 AR-1221-2

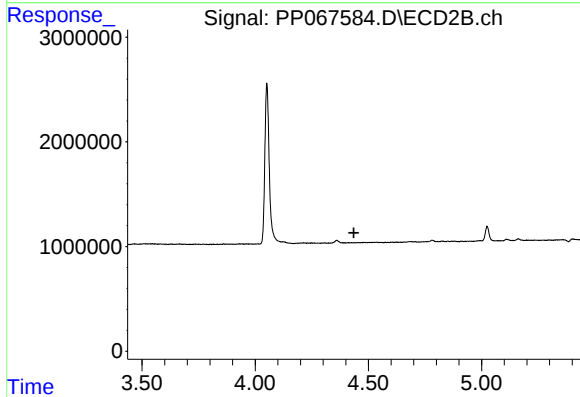
R.T.: 4.360 min
Delta R.T.: 0.003 min
Response: 331670
Conc: 22.61 ng/ml



#10 AR-1221-3

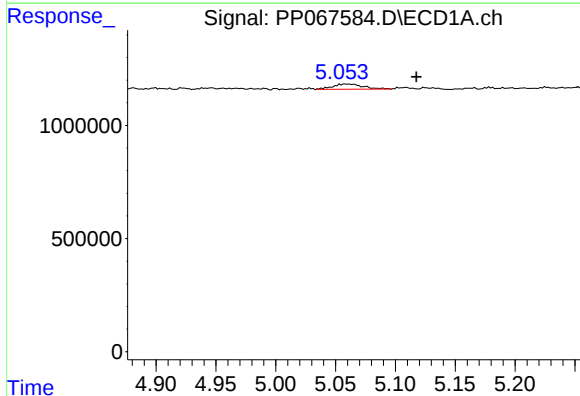
R.T.: 5.059 min
Delta R.T.: -0.059 min
Response: 400827
Conc: 10.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



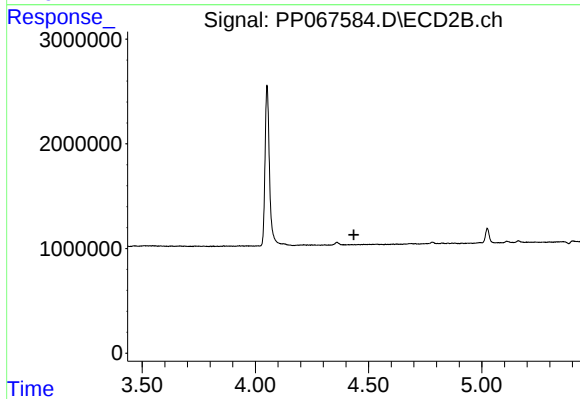
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.436 min
Response: 0
Conc: N.D.



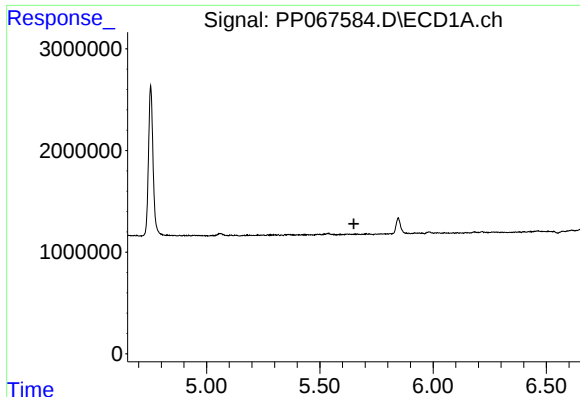
#11 AR-1232-1

R.T.: 5.059 min
Delta R.T.: -0.059 min
Response: 400827
Conc: 12.50 ng/ml



#11 AR-1232-1

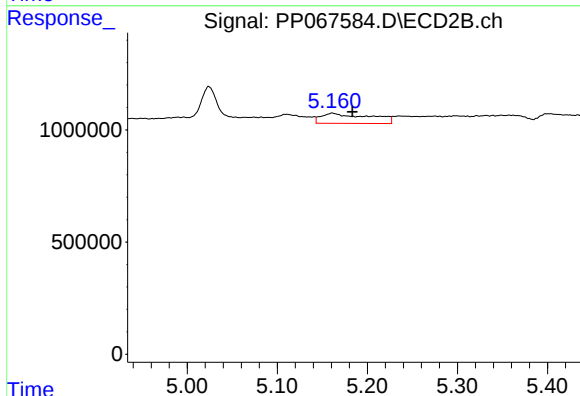
R.T.: 0.000 min
Exp R.T. : 4.435 min
Response: 0
Conc: N.D.



#12 AR-1232-2

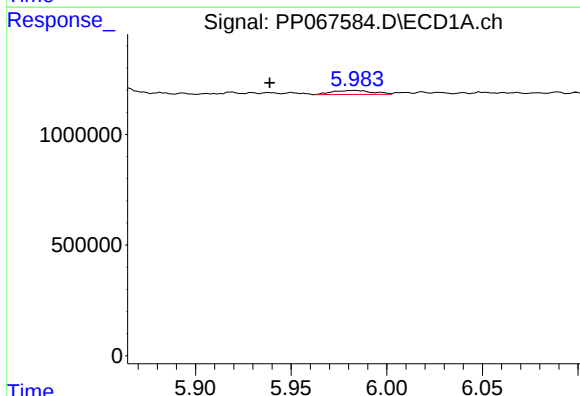
R.T.: 0.000 min
Exp R.T.: 5.650 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



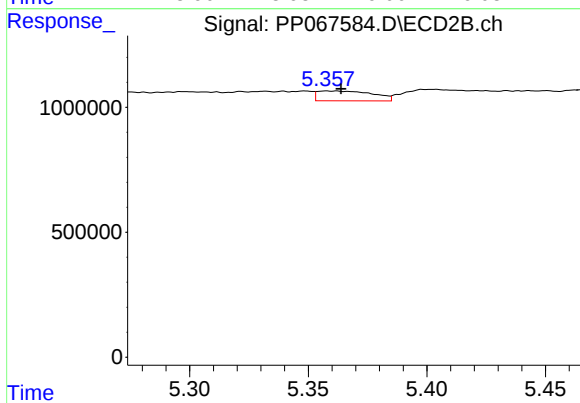
#12 AR-1232-2

R.T.: 5.161 min
Delta R.T.: -0.022 min
Response: 1703082
Conc: 51.41 ng/ml



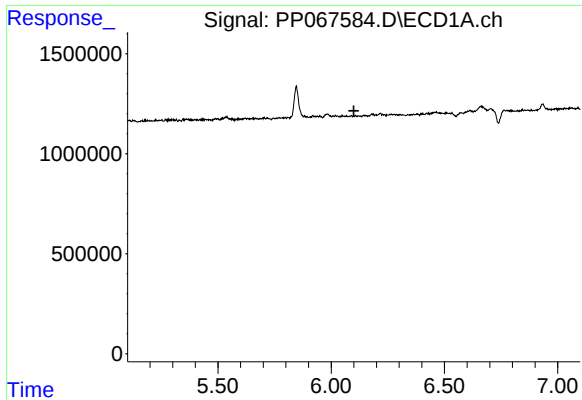
#13 AR-1232-3

R.T.: 5.983 min
Delta R.T.: 0.045 min
Response: 267086
Conc: 8.45 ng/ml



#13 AR-1232-3

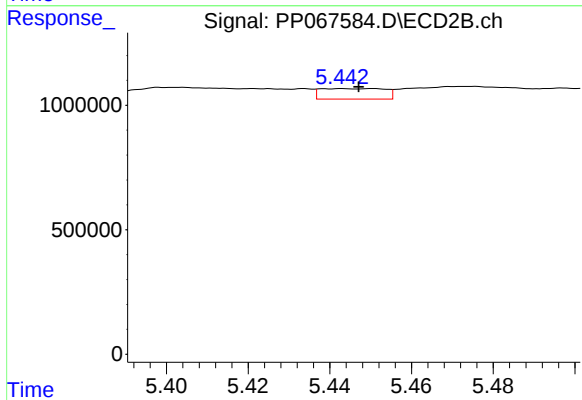
R.T.: 5.358 min
Delta R.T.: -0.006 min
Response: 641846
Conc: 35.73 ng/ml



#14 AR-1232-4

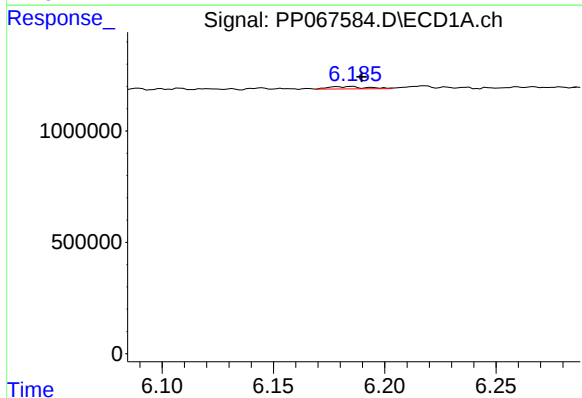
R.T.: 0.000 min
Exp R.T.: 6.100 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



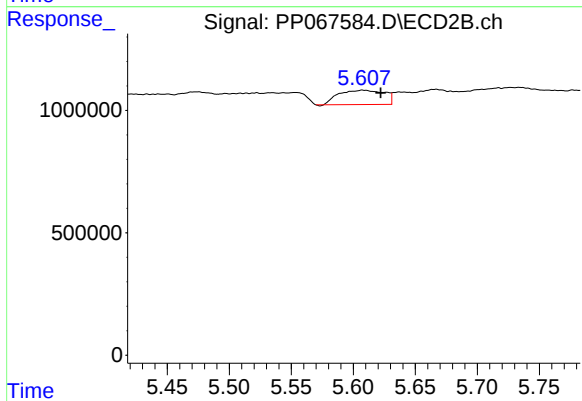
#14 AR-1232-4

R.T.: 5.443 min
Delta R.T.: -0.004 min
Response: 461907
Conc: 26.41 ng/ml



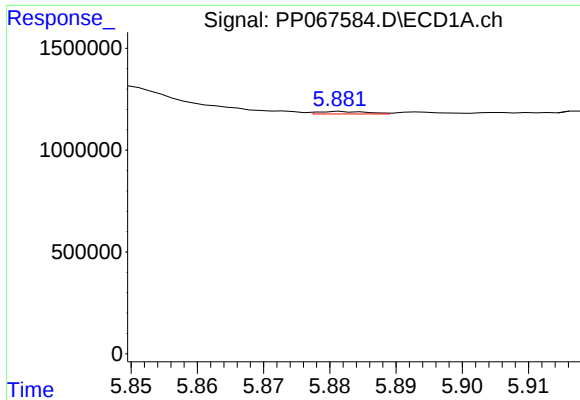
#15 AR-1232-5

R.T.: 6.185 min
Delta R.T.: -0.004 min
Response: 117673
Conc: 8.70 ng/ml



#15 AR-1232-5

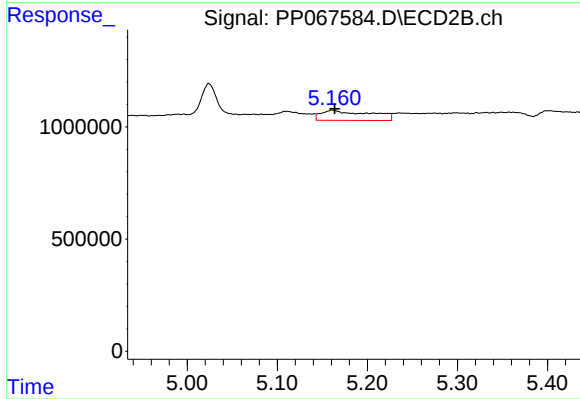
R.T.: 5.608 min
Delta R.T.: -0.014 min
Response: 1490398
Conc: 79.38 ng/ml



#16 AR-1242-1

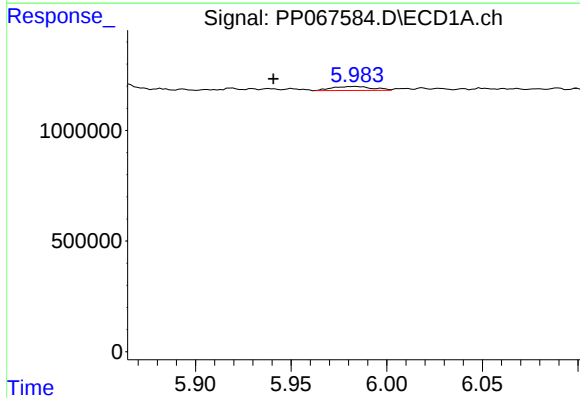
R.T.: 5.882 min
Delta R.T.: -0.036 min
Response: 60944
Conc: 1.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



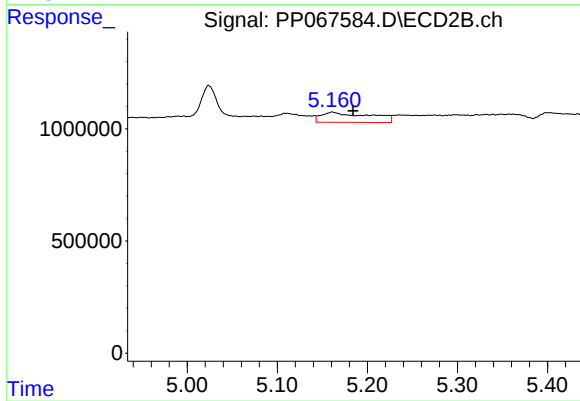
#16 AR-1242-1

R.T.: 5.161 min
Delta R.T.: -0.003 min
Response: 1703082
Conc: 44.41 ng/ml



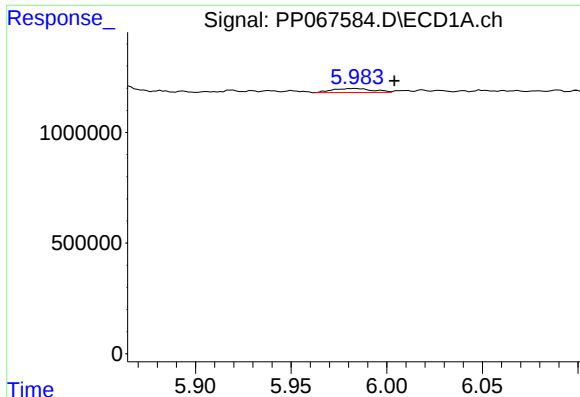
#17 AR-1242-2

R.T.: 5.983 min
Delta R.T.: 0.043 min
Response: 267086
Conc: 5.10 ng/ml



#17 AR-1242-2

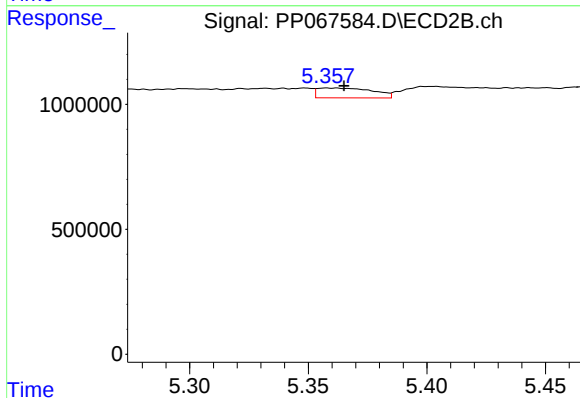
R.T.: 5.161 min
Delta R.T.: -0.023 min
Response: 1703082
Conc: 32.52 ng/ml



#18 AR-1242-3

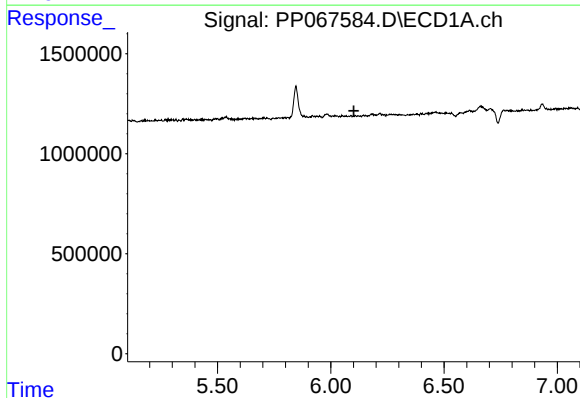
R.T.: 5.983 min
Delta R.T.: -0.021 min
Response: 267086
Conc: 7.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



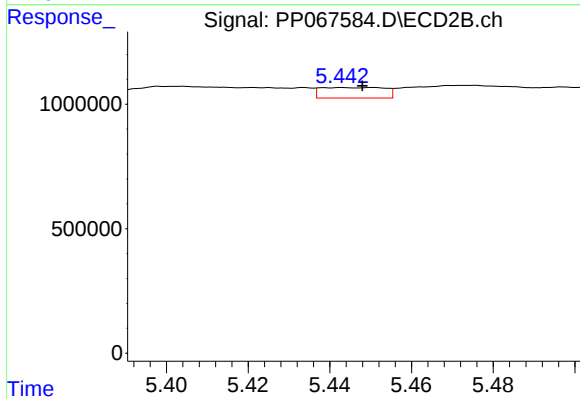
#18 AR-1242-3

R.T.: 5.358 min
Delta R.T.: -0.008 min
Response: 641846
Conc: 21.60 ng/ml



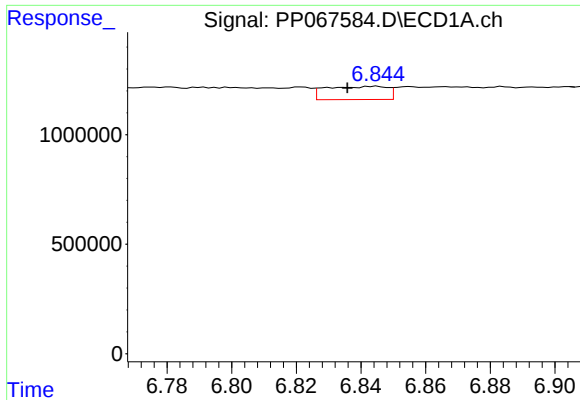
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.102 min
Response: 0
Conc: N.D.



#19 AR-1242-4

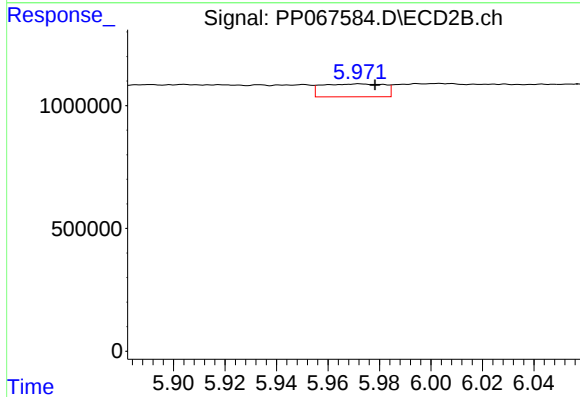
R.T.: 5.443 min
Delta R.T.: -0.005 min
Response: 461907
Conc: 14.35 ng/ml



#20 AR-1242-5

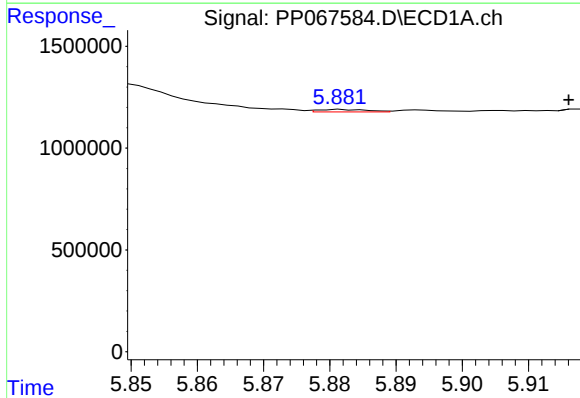
R.T.: 6.844 min
Delta R.T.: 0.009 min
Response: 800190
Conc: 26.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



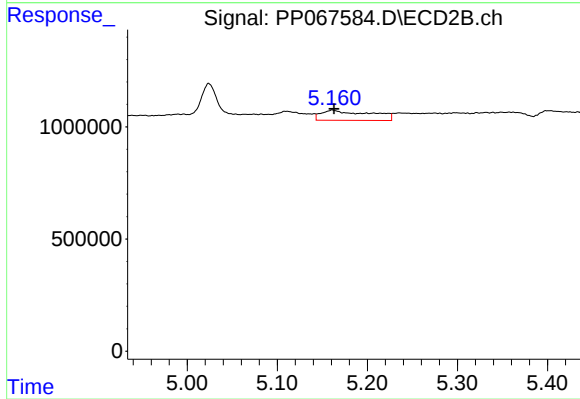
#20 AR-1242-5

R.T.: 5.972 min
Delta R.T.: -0.006 min
Response: 881305
Conc: 23.08 ng/ml



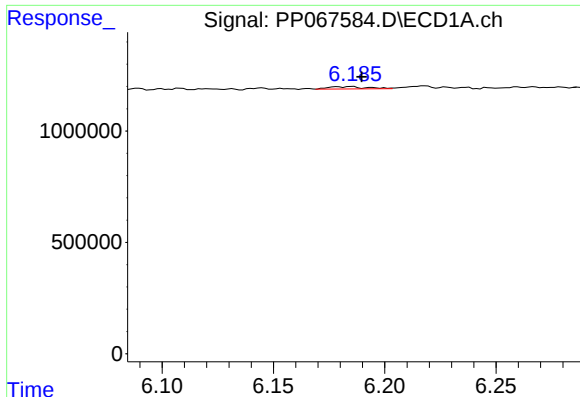
#21 AR-1248-1

R.T.: 5.882 min
Delta R.T.: -0.034 min
Response: 60944
Conc: 2.16 ng/ml



#21 AR-1248-1

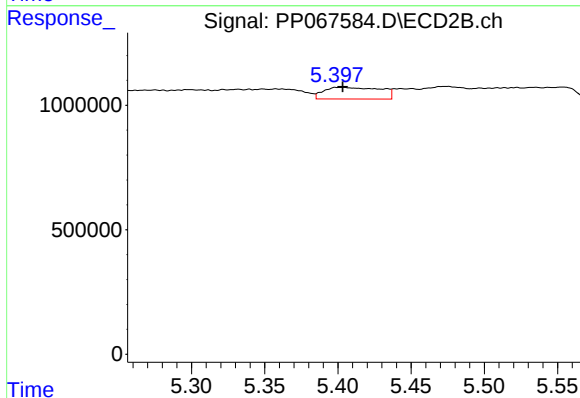
R.T.: 5.161 min
Delta R.T.: -0.002 min
Response: 1703082
Conc: 55.61 ng/ml



#22 AR-1248-2

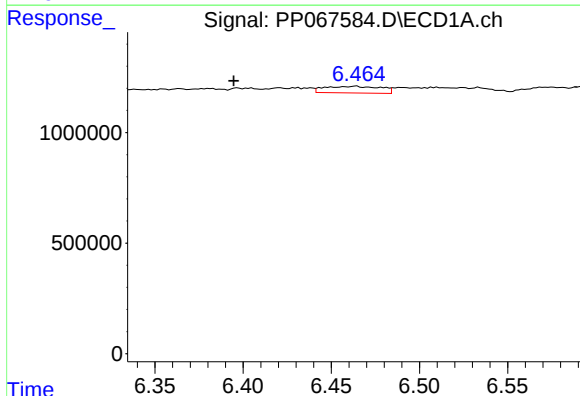
R.T.: 6.185 min
Delta R.T.: -0.004 min
Response: 117673
Conc: 2.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



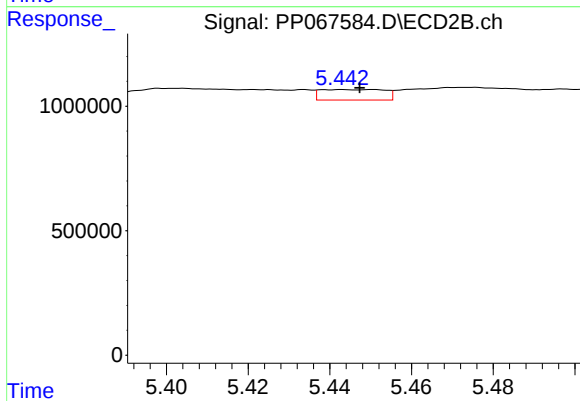
#22 AR-1248-2

R.T.: 5.403 min
Delta R.T.: 0.000 min
Response: 1254742
Conc: 27.66 ng/ml



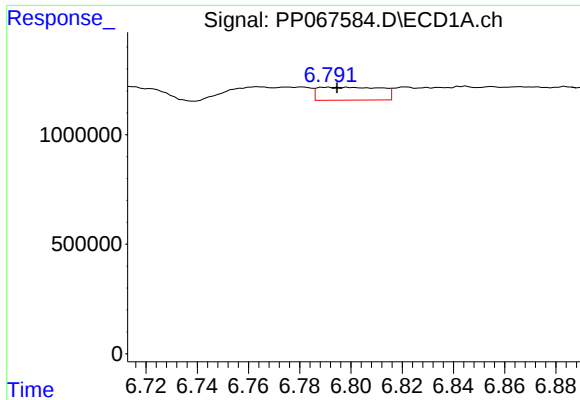
#23 AR-1248-3

R.T.: 6.464 min
Delta R.T.: 0.070 min
Response: 673391
Conc: 13.88 ng/ml



#23 AR-1248-3

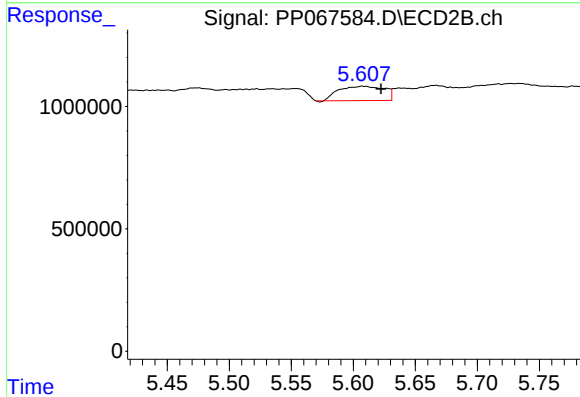
R.T.: 5.443 min
Delta R.T.: -0.004 min
Response: 461907
Conc: 9.76 ng/ml



#24 AR-1248-4

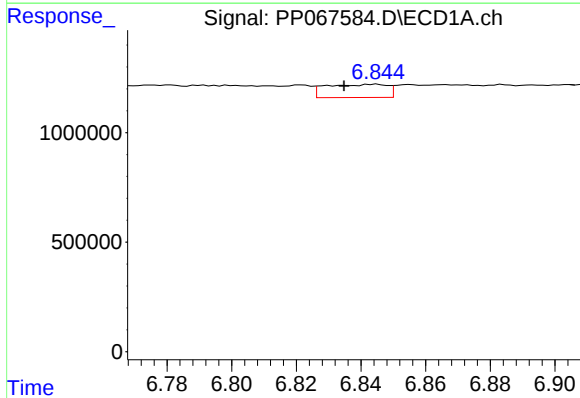
R.T.: 6.791 min
Delta R.T.: -0.004 min
Response: 1017689
Conc: 18.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



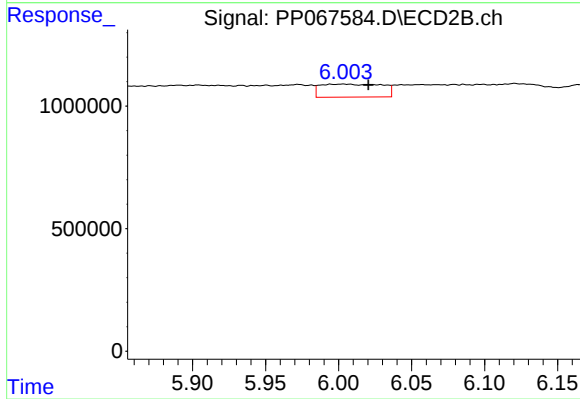
#24 AR-1248-4

R.T.: 5.608 min
Delta R.T.: -0.014 min
Response: 1490398
Conc: 27.44 ng/ml



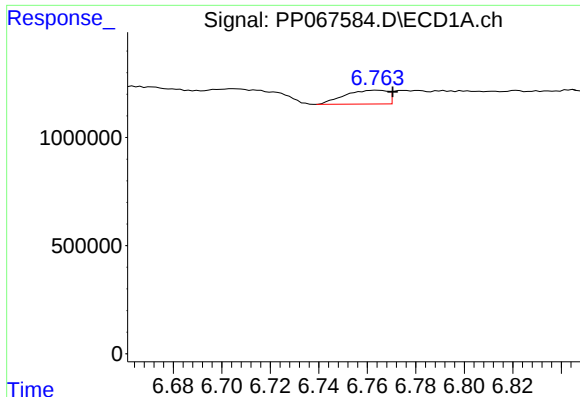
#25 AR-1248-5

R.T.: 6.844 min
Delta R.T.: 0.010 min
Response: 800190
Conc: 14.51 ng/ml



#25 AR-1248-5

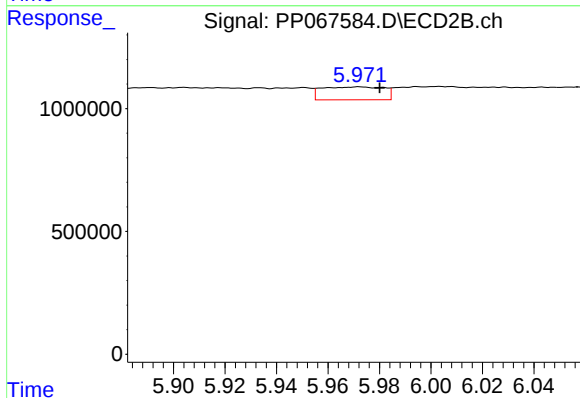
R.T.: 6.003 min
Delta R.T.: -0.017 min
Response: 1561445
Conc: 32.04 ng/ml



#26 AR-1254-1

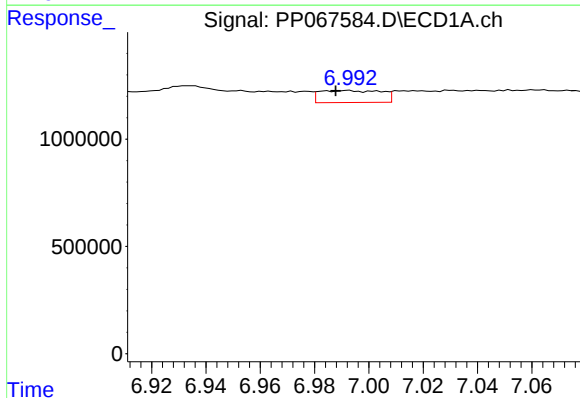
R.T.: 6.764 min
Delta R.T.: -0.006 min
Response: 786747
Conc: 12.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



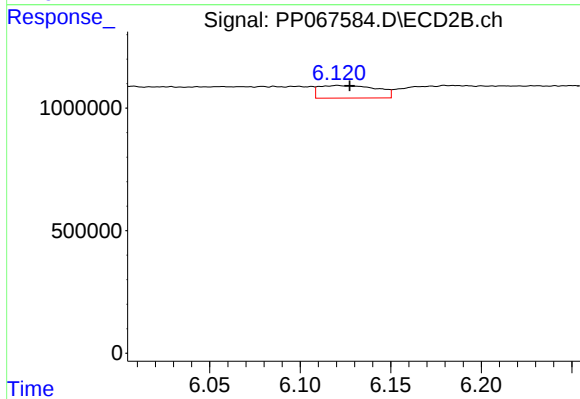
#26 AR-1254-1

R.T.: 5.972 min
Delta R.T.: -0.008 min
Response: 881305
Conc: 10.87 ng/ml



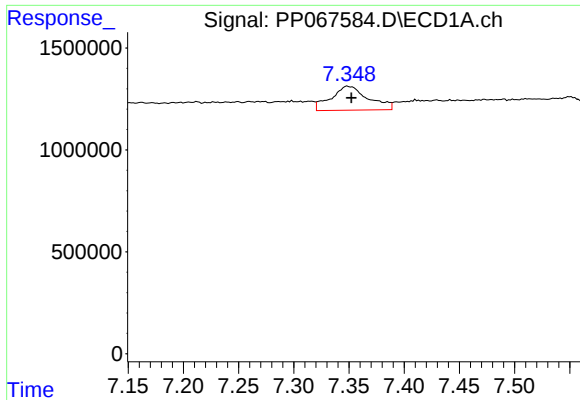
#27 AR-1254-2

R.T.: 6.992 min
Delta R.T.: 0.005 min
Response: 887003
Conc: 9.78 ng/ml



#27 AR-1254-2

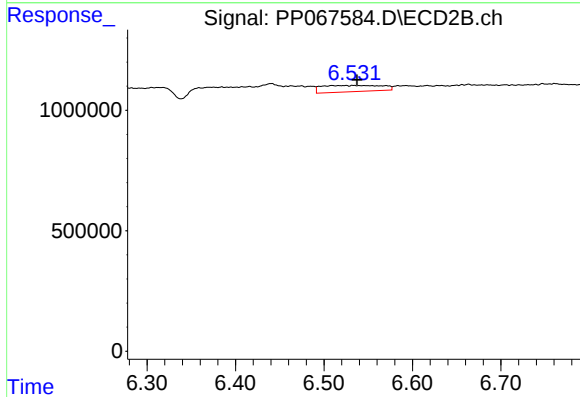
R.T.: 6.120 min
Delta R.T.: -0.007 min
Response: 1142553
Conc: 15.58 ng/ml



#28 AR-1254-3

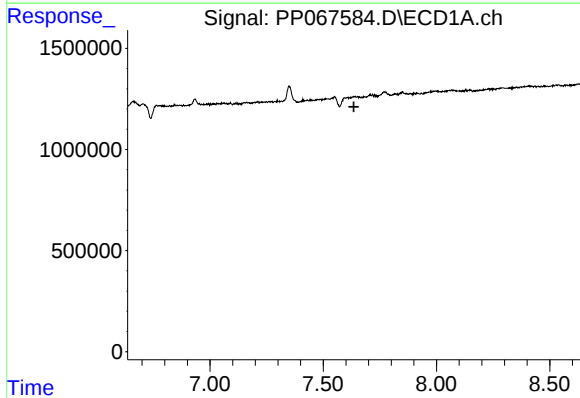
R.T.: 7.349 min
Delta R.T.: -0.004 min
Response: 2748771
Conc: 29.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



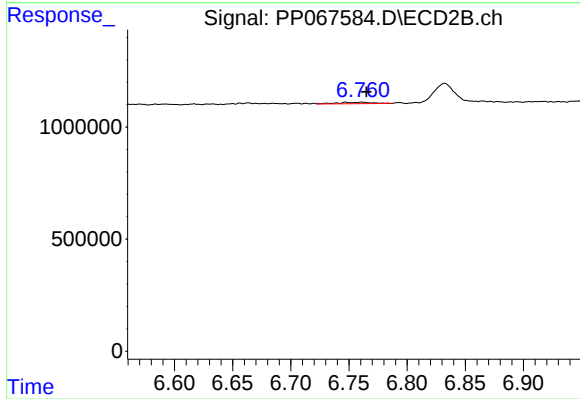
#28 AR-1254-3

R.T.: 6.525 min
Delta R.T.: -0.013 min
Response: 1222618
Conc: 10.72 ng/ml



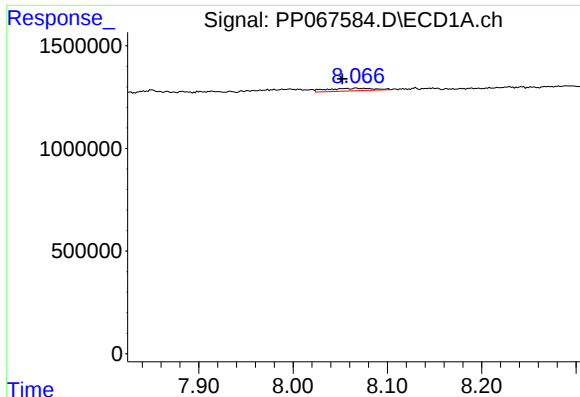
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.635 min
Response: 0
Conc: N.D.



#29 AR-1254-4

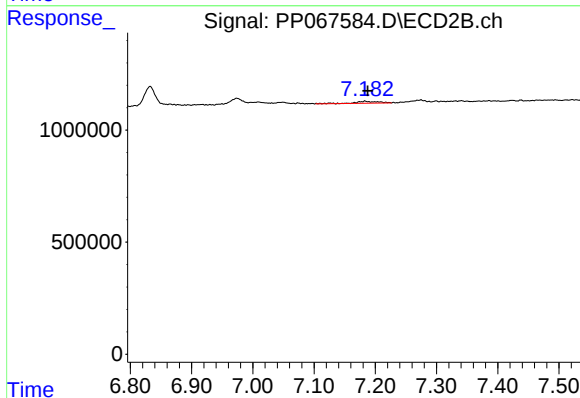
R.T.: 6.761 min
Delta R.T.: -0.004 min
Response: 131808
Conc: 2.11 ng/ml



#30 AR-1254-5

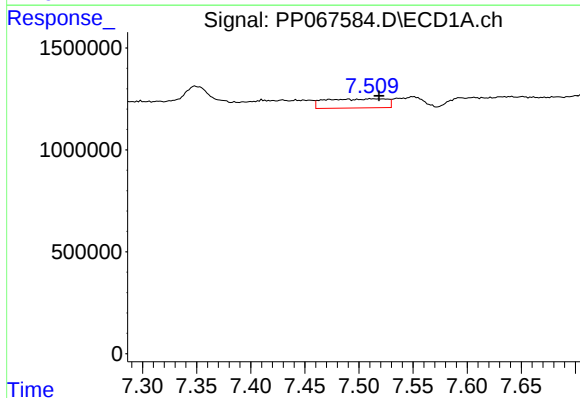
R.T.: 8.067 min
Delta R.T.: 0.015 min
Response: 434920
Conc: 5.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



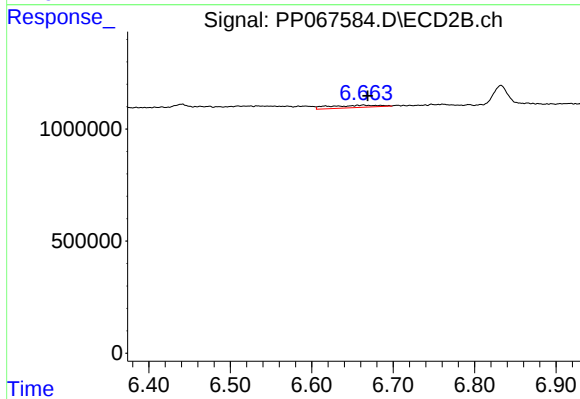
#30 AR-1254-5

R.T.: 7.183 min
Delta R.T.: -0.004 min
Response: 229940
Conc: 2.24 ng/ml



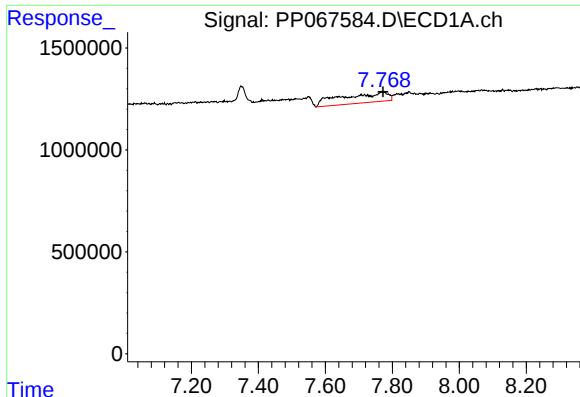
#31 AR-1260-1

R.T.: 7.511 min
Delta R.T.: -0.008 min
Response: 1767989
Conc: 22.44 ng/ml



#31 AR-1260-1

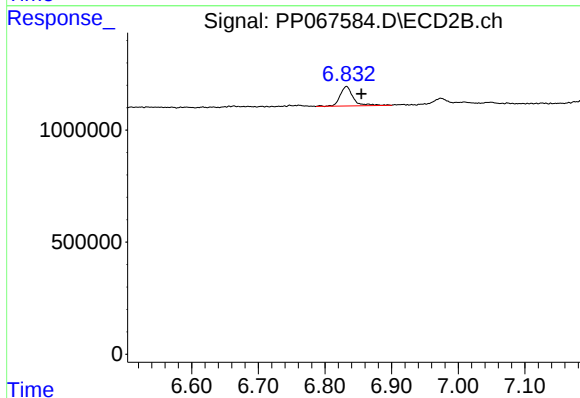
R.T.: 6.663 min
Delta R.T.: -0.005 min
Response: 424283
Conc: 5.19 ng/ml



#32 AR-1260-2

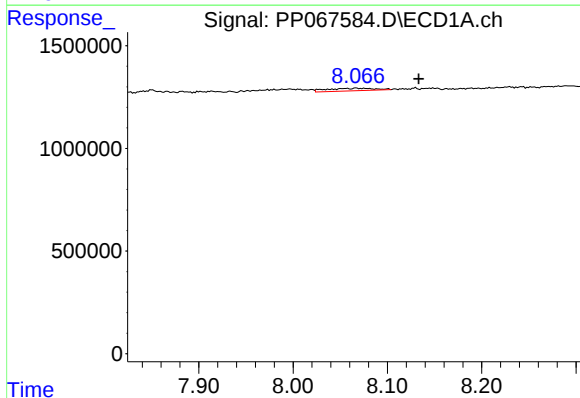
R.T.: 7.769 min
Delta R.T.: -0.004 min
Response: 4738886
Conc: 51.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



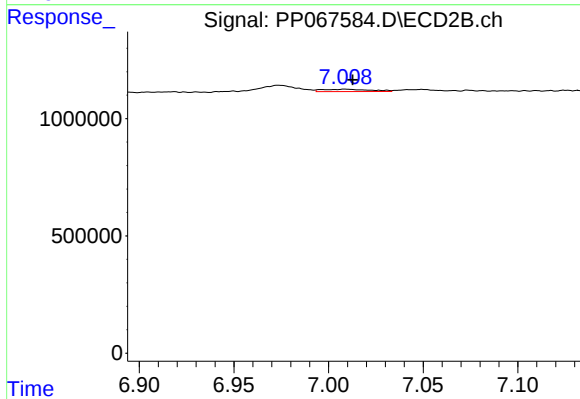
#32 AR-1260-2

R.T.: 6.832 min
Delta R.T.: -0.023 min
Response: 1196508
Conc: 12.74 ng/ml



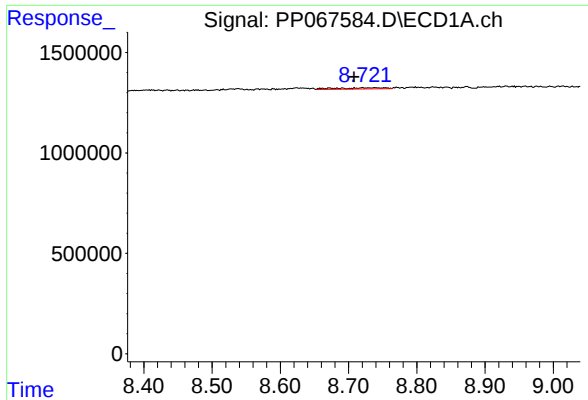
#33 AR-1260-3

R.T.: 8.067 min
Delta R.T.: -0.066 min
Response: 434920
Conc: 6.88 ng/ml



#33 AR-1260-3

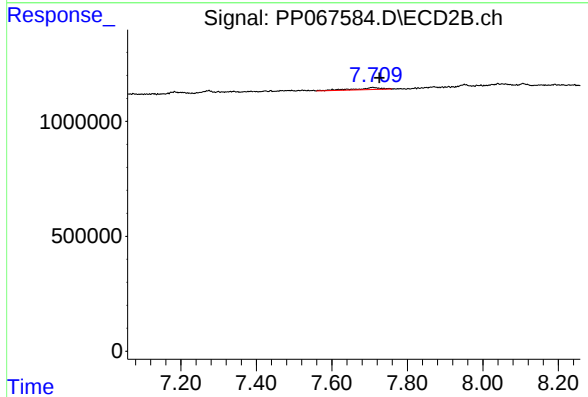
R.T.: 7.009 min
Delta R.T.: -0.004 min
Response: 168826
Conc: 1.86 ng/ml



#35 AR-1260-5

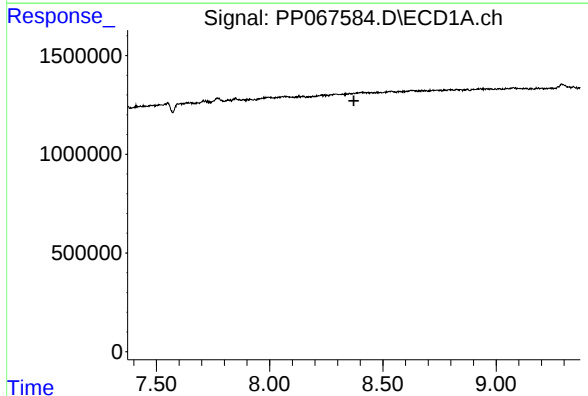
R.T.: 8.721 min
Delta R.T.: 0.013 min
Response: 293774
Conc: 2.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



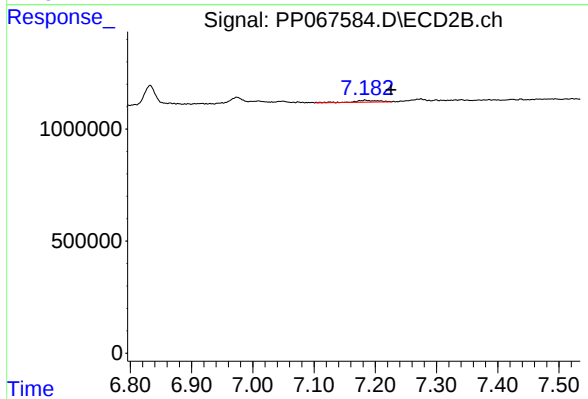
#35 AR-1260-5

R.T.: 7.708 min
Delta R.T.: -0.018 min
Response: 439208
Conc: 3.02 ng/ml



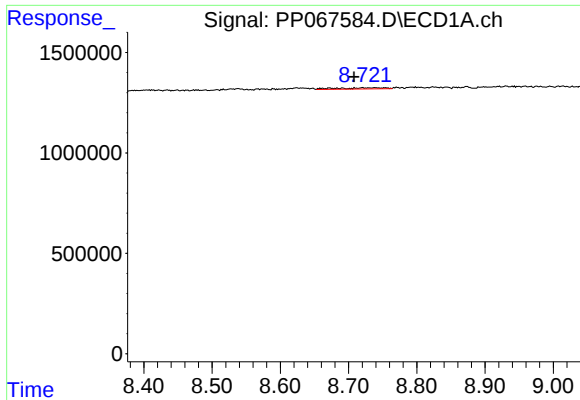
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.372 min
Response: 0
Conc: N.D.



#36 AR-1262-1

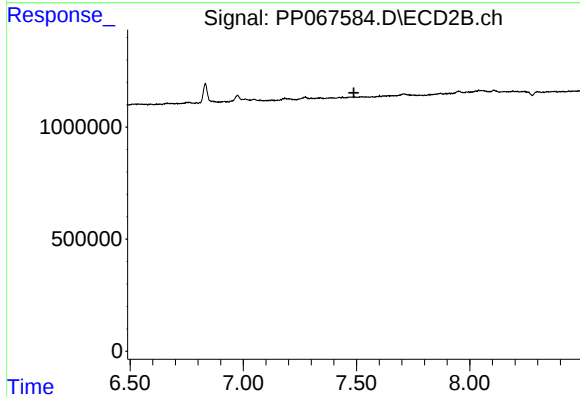
R.T.: 7.183 min
Delta R.T.: -0.042 min
Response: 229940
Conc: 2.19 ng/ml



#37 AR-1262-2

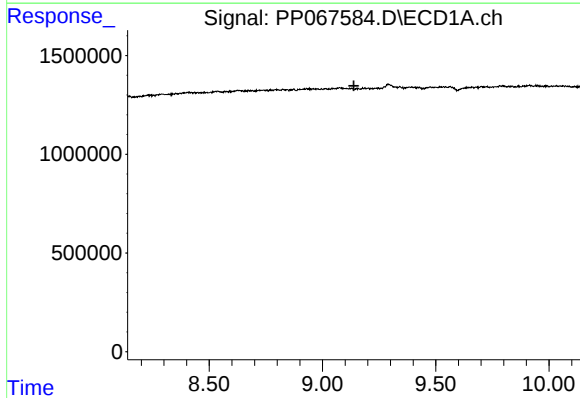
R.T.: 8.721 min
Delta R.T.: 0.013 min
Response: 293774
Conc: 1.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



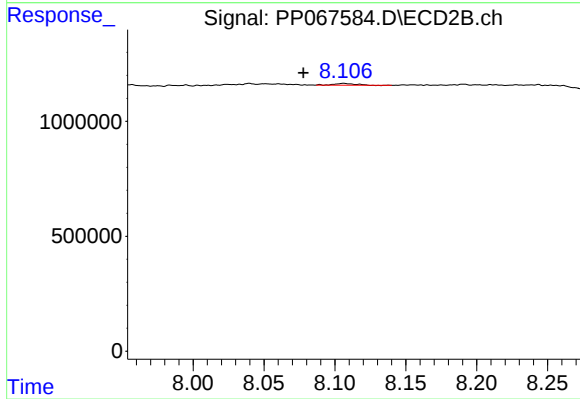
#37 AR-1262-2

R.T.: 7.493 min
Delta R.T.: 0.005 min
Response: -53752
Conc: N.D.



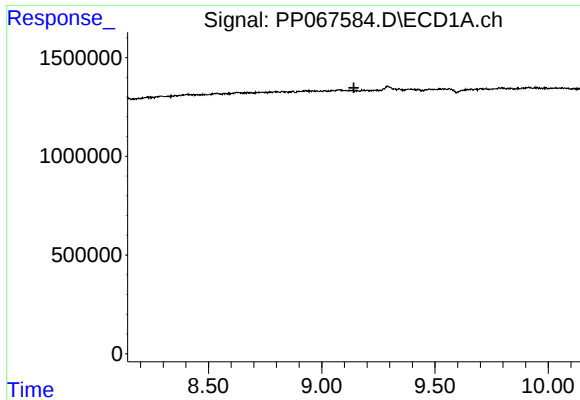
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.138 min
Response: 0
Conc: N.D.



#39 AR-1262-4

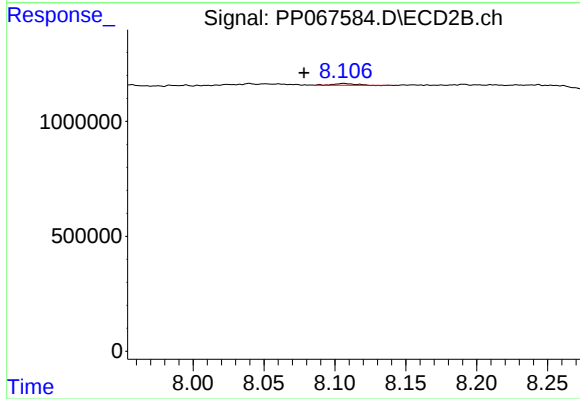
R.T.: 8.106 min
Delta R.T.: 0.029 min
Response: 77776
Conc: 0.59 ng/ml



#42 AR-1268-2

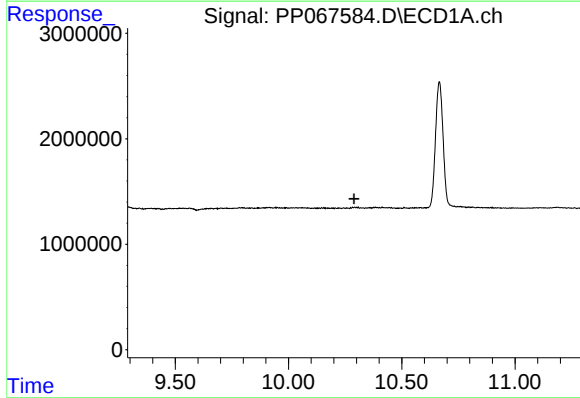
R.T.: 0.000 min
Exp R.T.: 9.141 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



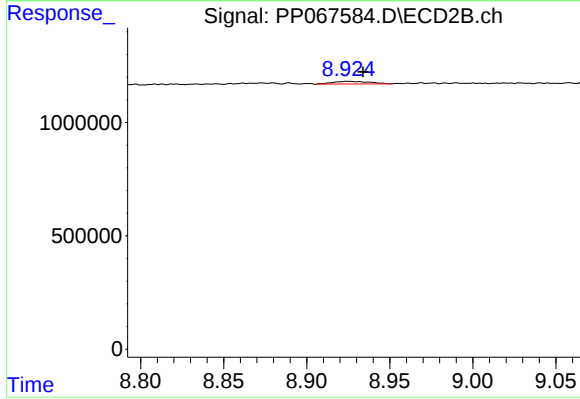
#42 AR-1268-2

R.T.: 8.106 min
Delta R.T.: 0.028 min
Response: 77776
Conc: 0.43 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.289 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.926 min
Delta R.T.: -0.008 min
Response: 171519
Conc: 0.39 ng/ml