

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021925\
 Data File : PP069889.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Feb 2025 07:23
 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: Feb 22 01:46:05 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 29 00:13:21 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...	4.523	3.829	34234895	19452104	23.916	21.794
2)	SA Decachlor...	10.252	8.887	25374752	25057580	23.218	22.403
Target Compounds							
3)	L1 AR-1016-1	0.000	4.979f	0	129400	N.D.	3.967 #
4)	L1 AR-1016-2	0.000	4.979	0	129400	N.D.	2.878 #
5)	L1 AR-1016-3	0.000	5.124	0	836220	N.D.	33.605 #
6)	L1 AR-1016-4	0.000	5.176	0	1562883	N.D.	77.385 #
7)	L1 AR-1016-5	0.000	5.393	0	1189005	N.D.	44.326 #
8)	L2 AR-1221-1	0.000	3.985f	0	305873	N.D.	24.831 #
9)	L2 AR-1221-2	4.825	4.131	585094	371735	42.731	38.389
10)	L2 AR-1221-3	0.000	4.220	0	17571	N.D.	0.602 #
11)	L3 AR-1232-1	0.000	4.220	0	17571	N.D.	0.748 #
12)	L3 AR-1232-2	0.000	4.979	0	129400	N.D.	5.490 #
13)	L3 AR-1232-3	0.000	5.124	0	836220	N.D.	64.587 #
14)	L3 AR-1232-4	0.000	5.205	0	559059	N.D.	50.428 #
15)	L3 AR-1232-5	6.021f	5.393	1100250	1189005	95.988	97.377
16)	L4 AR-1242-1	0.000	4.979f	0	129400	N.D.	4.488 #
17)	L4 AR-1242-2	0.000	4.979	0	129400	N.D.	3.284 #
18)	L4 AR-1242-3	0.000	5.124	0	836220	N.D.	37.159 #
19)	L4 AR-1242-4	0.000	5.205	0	559059	N.D.	25.904 #
20)	L4 AR-1242-5	6.574	5.749	7549355	3001949	231.687	104.349 #
21)	L5 AR-1248-1	0.000	4.979f	0	129400	N.D.	5.879 #
22)	L5 AR-1248-2	6.021f	5.176	1100250	1562883	25.921	51.984 #
23)	L5 AR-1248-3	0.000	5.205	0	559059	N.D.	18.043 #
24)	L5 AR-1248-4	6.574	5.393	7549355	1189005	136.959	32.184 #
25)	L5 AR-1248-5	6.574	5.749	7549355	3001949	141.417	80.289 #
26)	L6 AR-1254-1	6.527	5.749	4530775	3001949	78.301	54.526 #
27)	L6 AR-1254-2	0.000	5.858	0	2681239	N.D.	55.433 #
28)	L6 AR-1254-3	7.098	6.304	8198325	1098609	97.265	14.475 #
29)	L6 AR-1254-4	7.385	6.530	4571547	758154	67.043	14.793 #
30)	L6 AR-1254-5	0.000	6.897f	0	65300	N.D.	0.981 #
31)	L7 AR-1260-1	7.320	6.403	3409919	348197	58.353	7.220 #
32)	L7 AR-1260-2	7.535	6.607	1299888	539695	16.705	8.804 #
33)	L7 AR-1260-3	0.000	6.753	0	533194	N.D.	8.863 #
38)	L8 AR-1262-3	0.000	7.765	0	2222390	N.D.	42.494 #
39)	L8 AR-1262-4	0.000	7.855	0	478485	N.D.	5.176 #
40)	L8 AR-1262-5	0.000	8.395f	0	151482	N.D.	3.170 #
41)	L9 AR-1268-1	0.000	7.765	0	2222390	N.D.	15.314 #
42)	L9 AR-1268-2	0.000	7.855	0	478485	N.D.	3.603 #
44)	L9 AR-1268-4	0.000	8.395f	0	151482	N.D.	2.909 #
45)	L9 AR-1268-5	0.000	8.623	0	123908	N.D.	0.348 #

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

Instrument :
ECD_P
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I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 01:46:05 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012825.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 29 00:13:21 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
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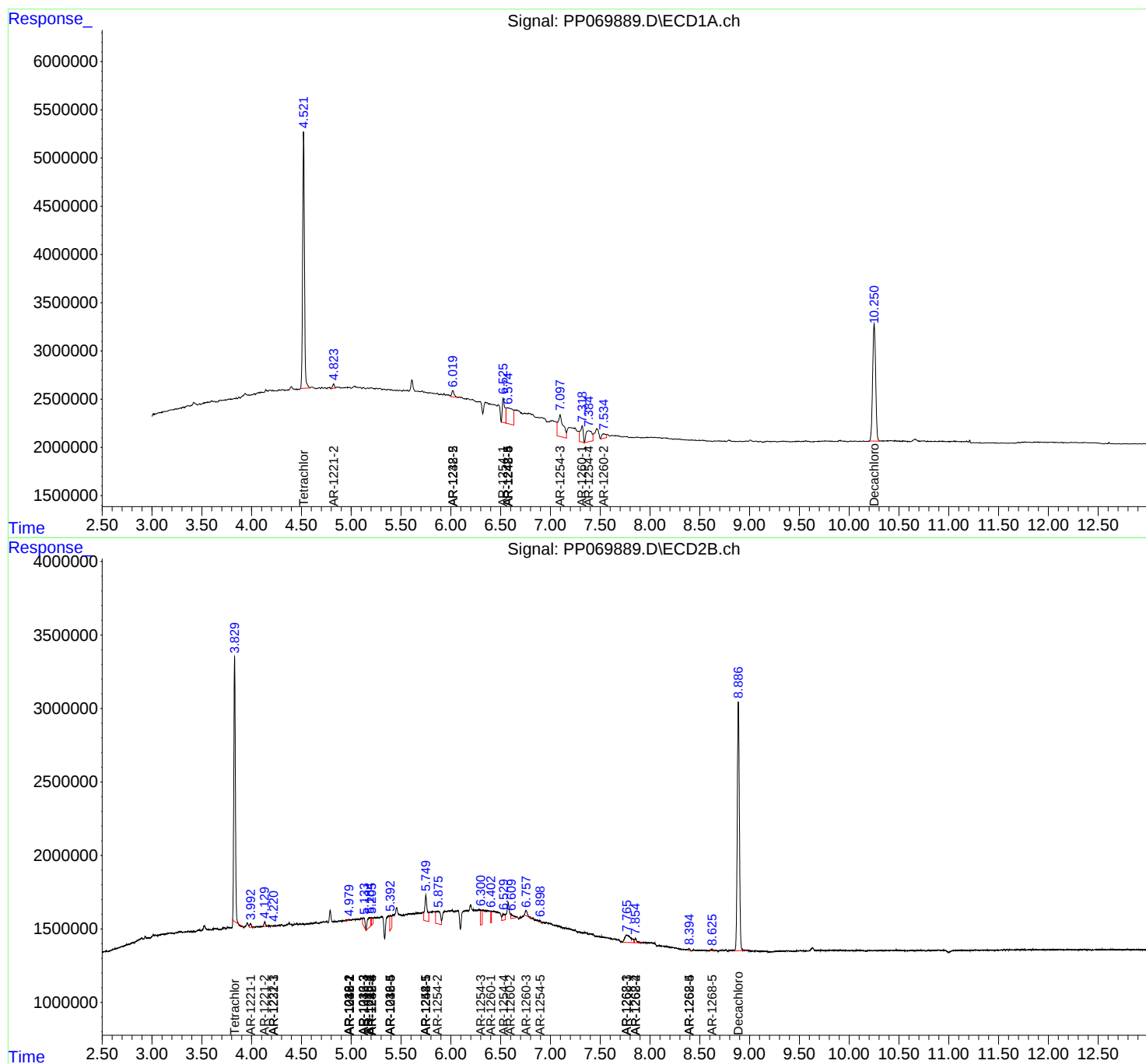
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

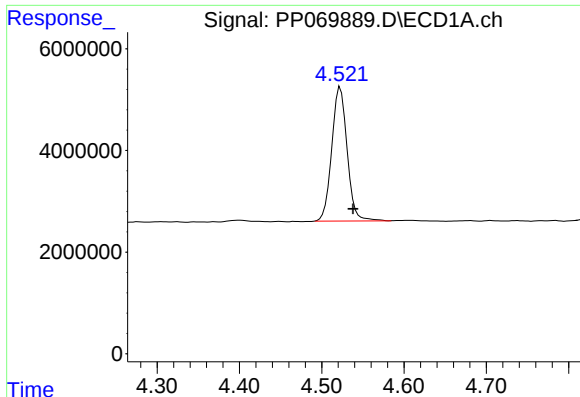
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021925\
Data File : PP069889.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Feb 2025 07:23
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
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Integration File signal 1: autoint1.e
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Quant Time: Feb 22 01:46:05 2025
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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

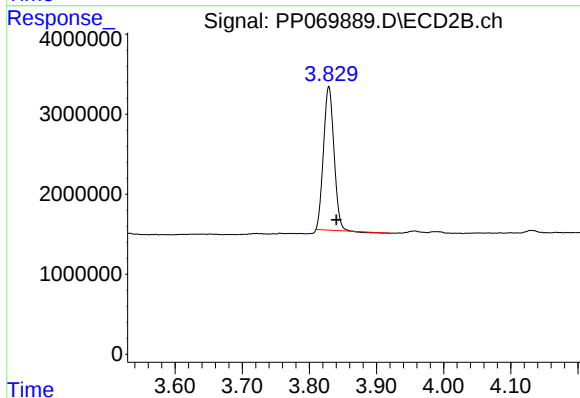




#1 Tetrachloro-m-xylene

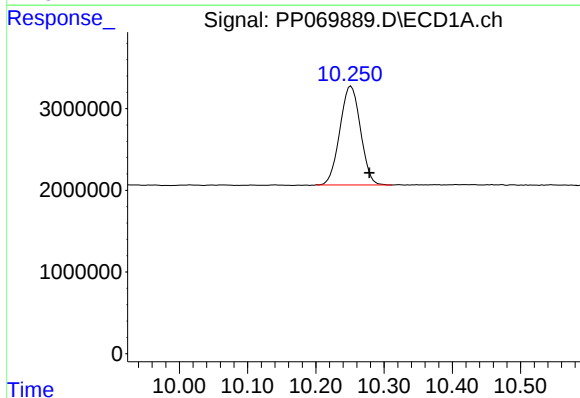
R.T.: 4.523 min
Delta R.T.: -0.015 min
Response: 34234895
Conc: 23.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



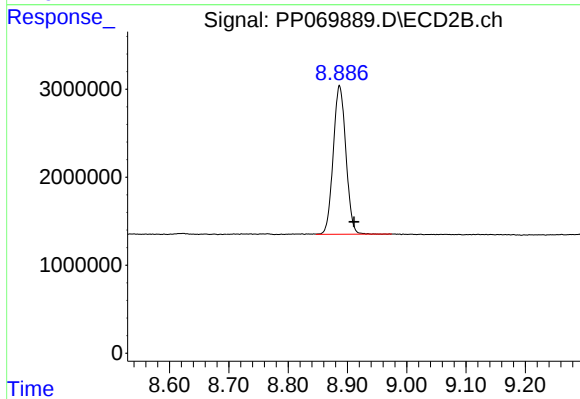
#1 Tetrachloro-m-xylene

R.T.: 3.829 min
Delta R.T.: -0.011 min
Response: 19452104
Conc: 21.79 ng/ml



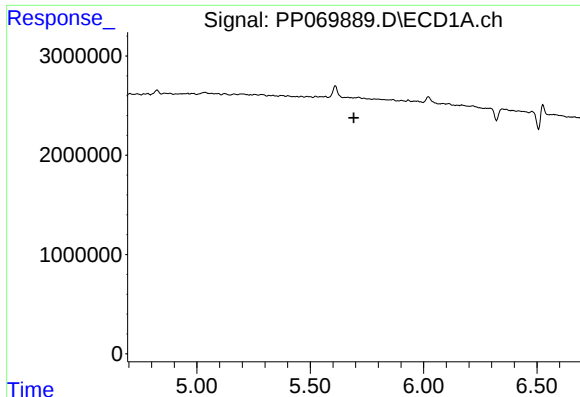
#2 Decachlorobiphenyl

R.T.: 10.252 min
Delta R.T.: -0.027 min
Response: 25374752
Conc: 23.22 ng/ml



#2 Decachlorobiphenyl

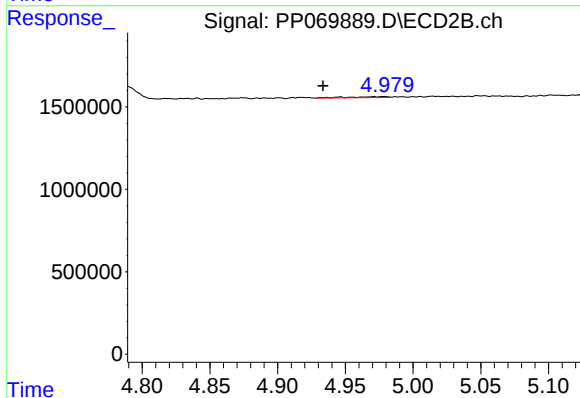
R.T.: 8.887 min
Delta R.T.: -0.024 min
Response: 25057580
Conc: 22.40 ng/ml



#3 AR-1016-1

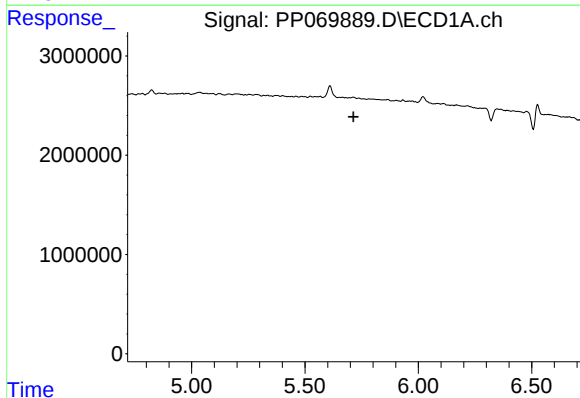
R.T.: 0.000 min
Exp R.T.: 5.692 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



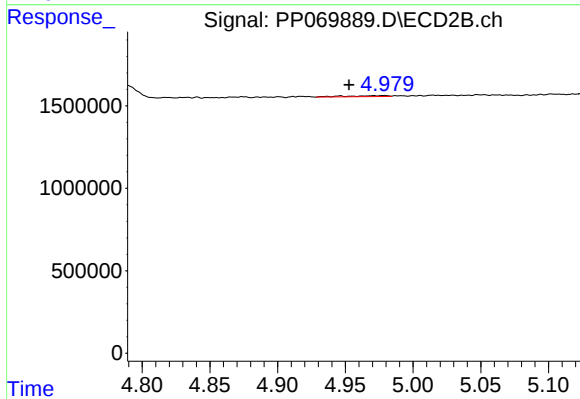
#3 AR-1016-1

R.T.: 4.979 min
Delta R.T.: 0.045 min
Response: 129400
Conc: 3.97 ng/ml



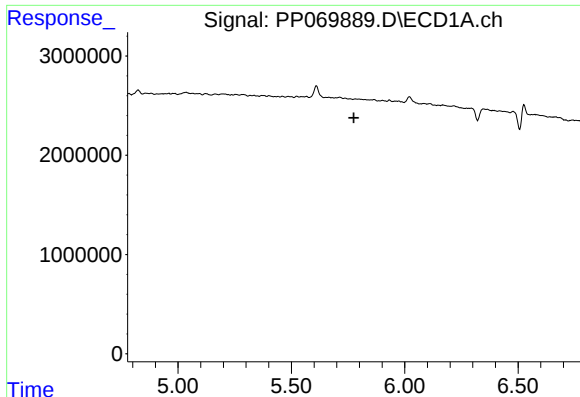
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.



#4 AR-1016-2

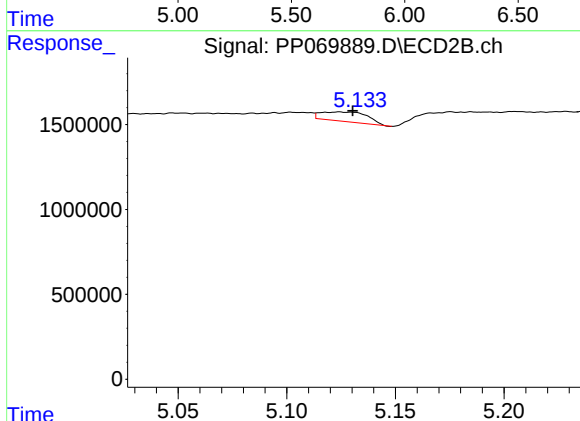
R.T.: 4.979 min
Delta R.T.: 0.026 min
Response: 129400
Conc: 2.88 ng/ml



#5 AR-1016-3

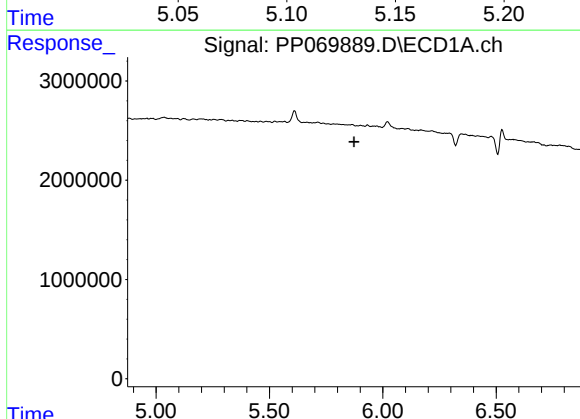
R.T.: 0.000 min
Exp R.T.: 5.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



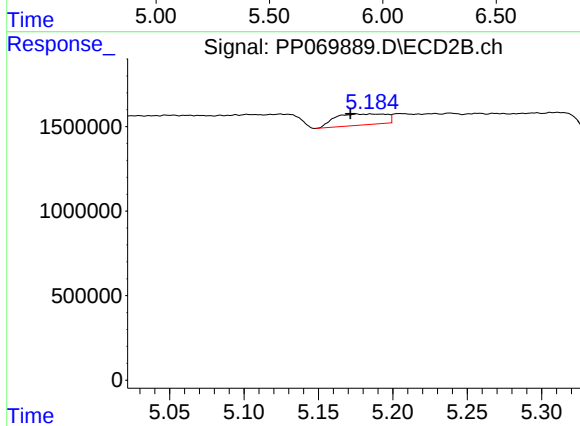
#5 AR-1016-3

R.T.: 5.124 min
Delta R.T.: -0.006 min
Response: 836220
Conc: 33.60 ng/ml



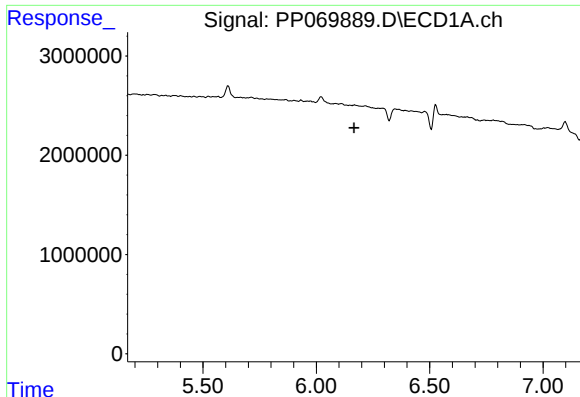
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.874 min
Response: 0
Conc: N.D.



#6 AR-1016-4

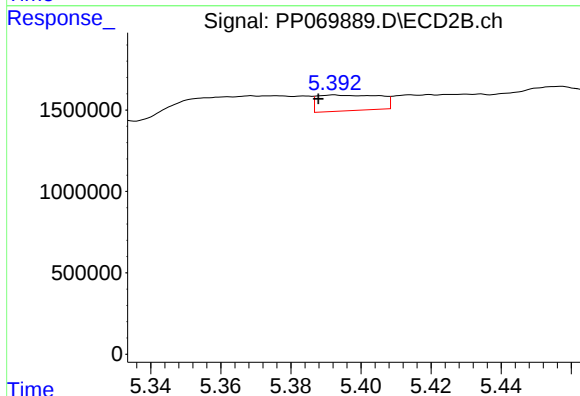
R.T.: 5.176 min
Delta R.T.: 0.004 min
Response: 1562883
Conc: 77.38 ng/ml



#7 AR-1016-5

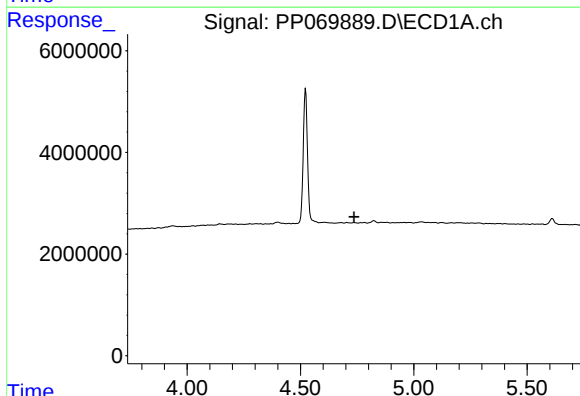
R.T.: 0.000 min
Exp R.T.: 6.167 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



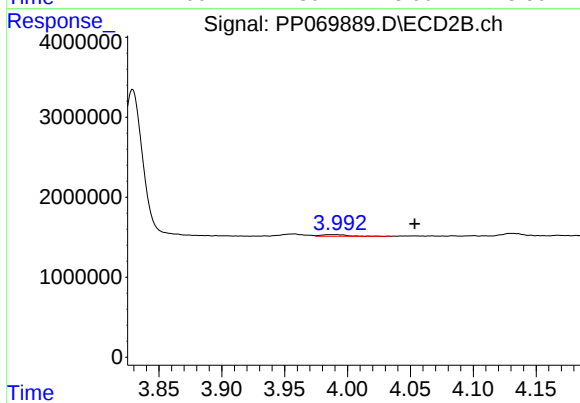
#7 AR-1016-5

R.T.: 5.393 min
Delta R.T.: 0.005 min
Response: 1189005
Conc: 44.33 ng/ml



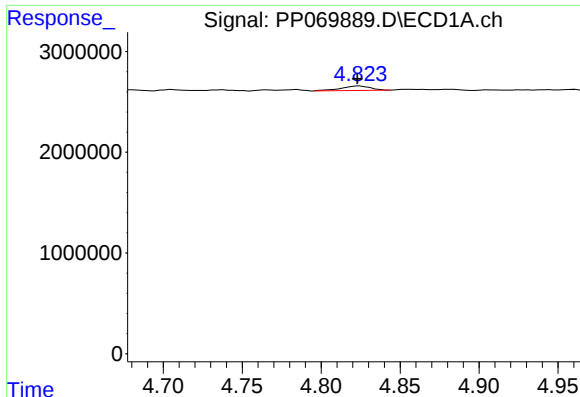
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.737 min
Response: 0
Conc: N.D.



#8 AR-1221-1

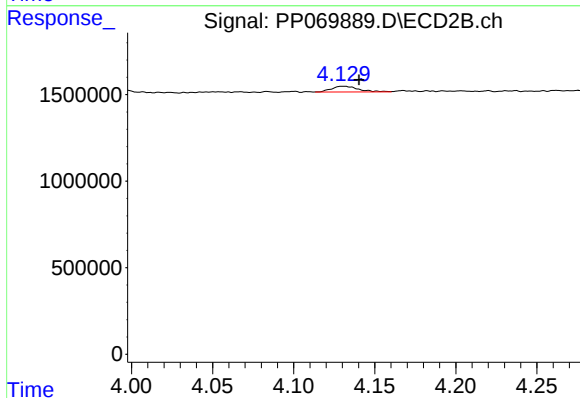
R.T.: 3.985 min
Delta R.T.: -0.068 min
Response: 305873
Conc: 24.83 ng/ml



#9 AR-1221-2

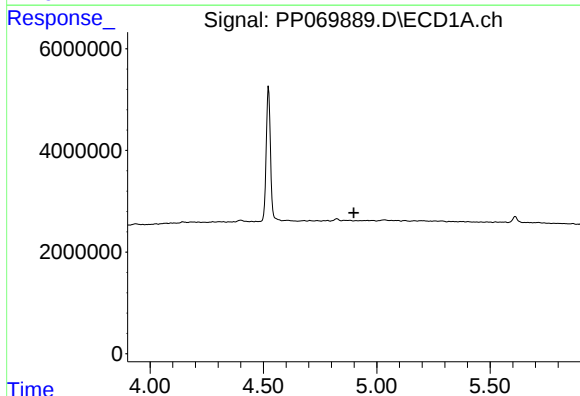
R.T.: 4.825 min
Delta R.T.: 0.002 min
Response: 585094
Conc: 42.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



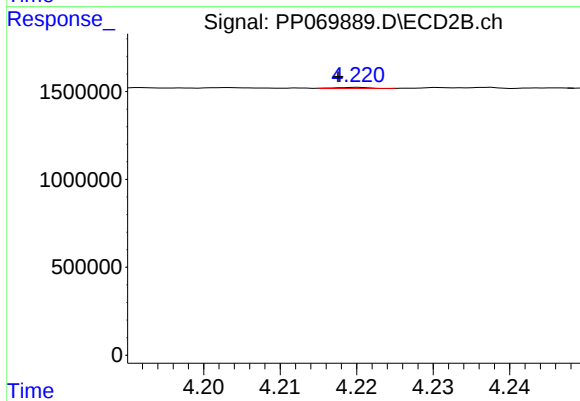
#9 AR-1221-2

R.T.: 4.131 min
Delta R.T.: -0.010 min
Response: 371735
Conc: 38.39 ng/ml



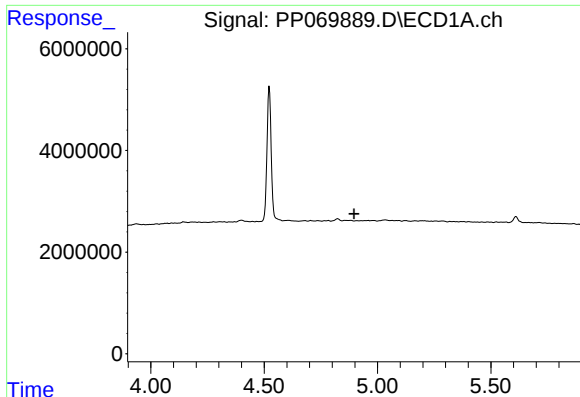
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.899 min
Response: 0
Conc: N.D.



#10 AR-1221-3

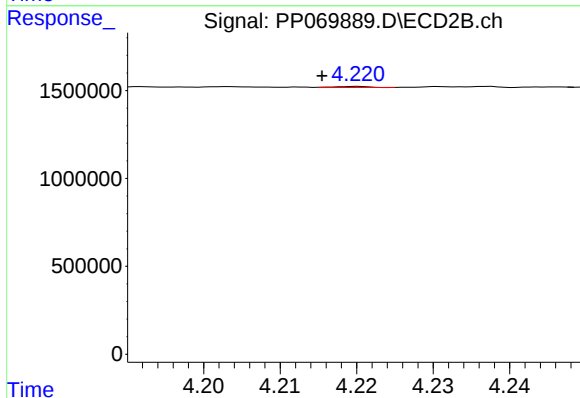
R.T.: 4.220 min
Delta R.T.: 0.002 min
Response: 17571
Conc: 0.60 ng/ml



#11 AR-1232-1

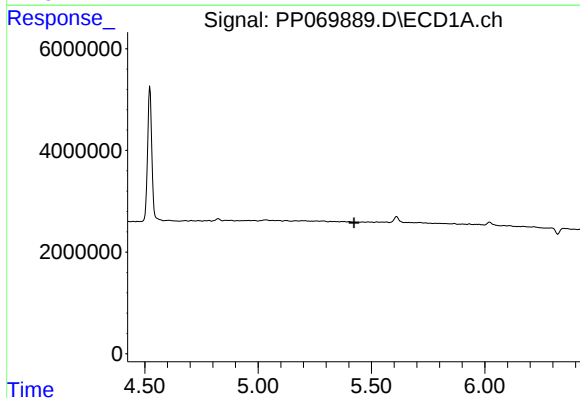
R.T.: 0.000 min
Exp R.T.: 4.897 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



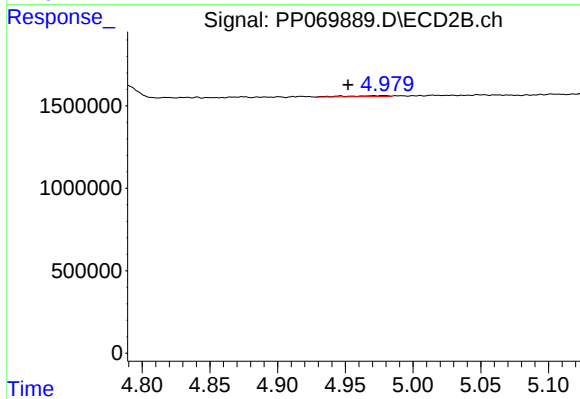
#11 AR-1232-1

R.T.: 4.220 min
Delta R.T.: 0.004 min
Response: 17571
Conc: 0.75 ng/ml



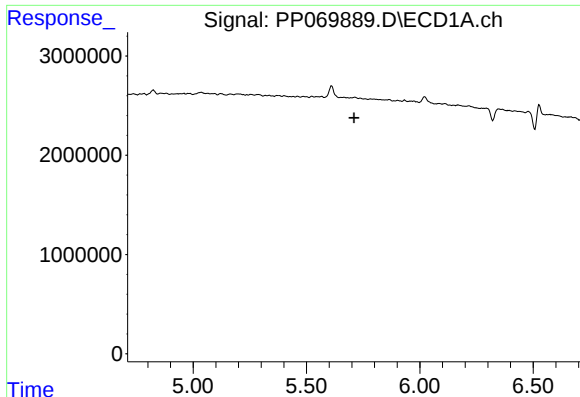
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.424 min
Response: 0
Conc: N.D.



#12 AR-1232-2

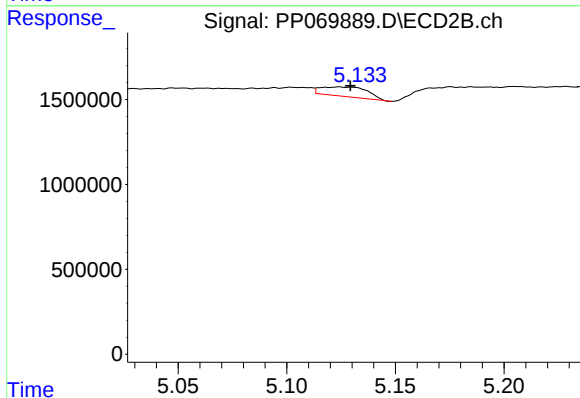
R.T.: 4.979 min
Delta R.T.: 0.027 min
Response: 129400
Conc: 5.49 ng/ml



#13 AR-1232-3

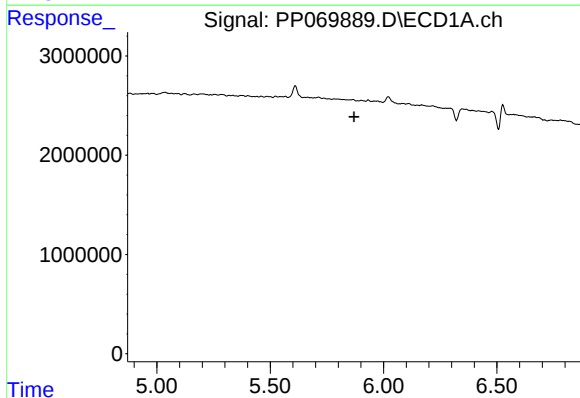
R.T.: 0.000 min
Exp R.T.: 5.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



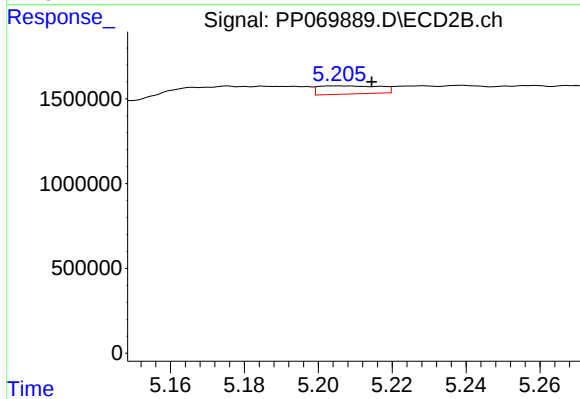
#13 AR-1232-3

R.T.: 5.124 min
Delta R.T.: -0.005 min
Response: 836220
Conc: 64.59 ng/ml



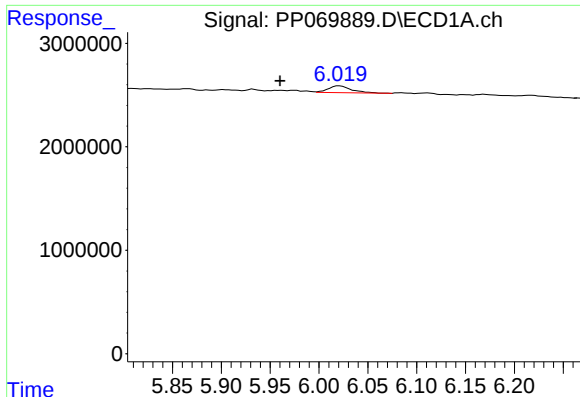
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.870 min
Response: 0
Conc: N.D.



#14 AR-1232-4

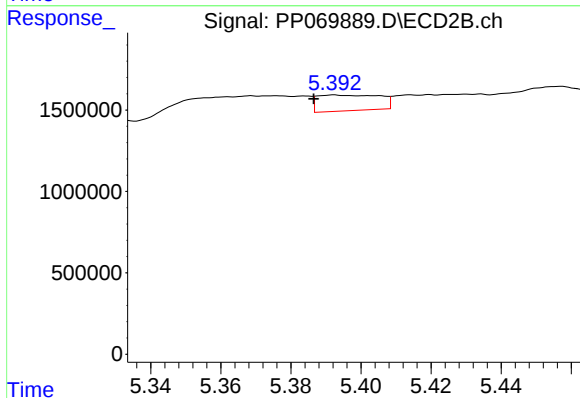
R.T.: 5.205 min
Delta R.T.: -0.009 min
Response: 559059
Conc: 50.43 ng/ml



#15 AR-1232-5

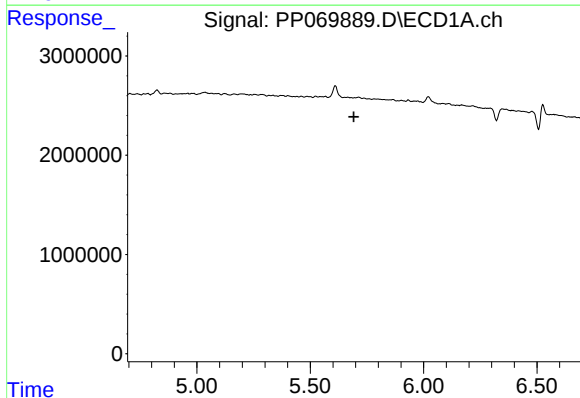
R.T.: 6.021 min
Delta R.T.: 0.061 min
Response: 1100250
Conc: 95.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



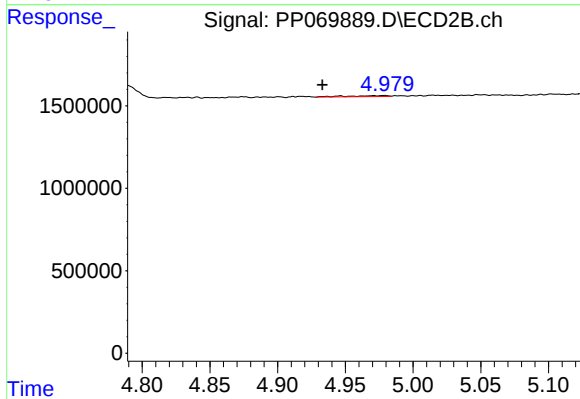
#15 AR-1232-5

R.T.: 5.393 min
Delta R.T.: 0.006 min
Response: 1189005
Conc: 97.38 ng/ml



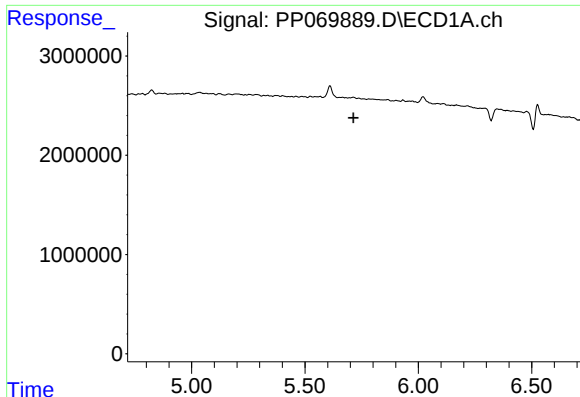
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.692 min
Response: 0
Conc: N.D.



#16 AR-1242-1

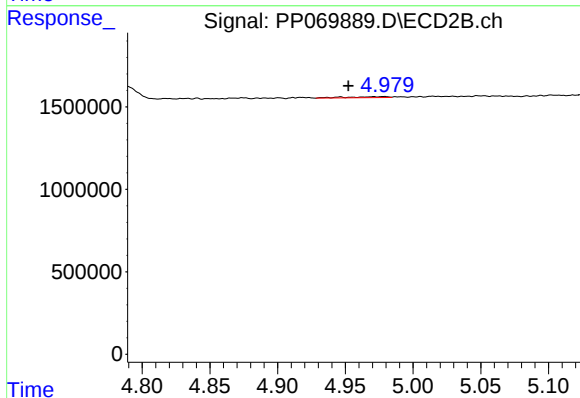
R.T.: 4.979 min
Delta R.T.: 0.046 min
Response: 129400
Conc: 4.49 ng/ml



#17 AR-1242-2

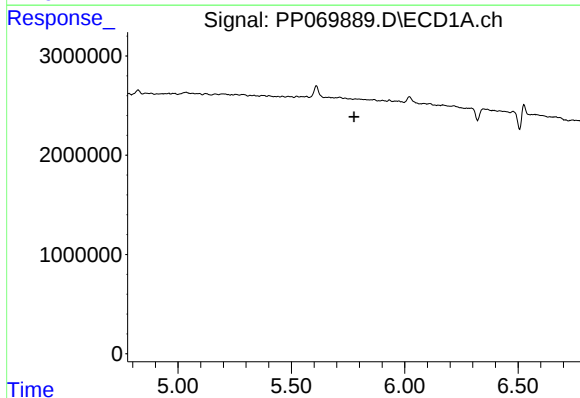
R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



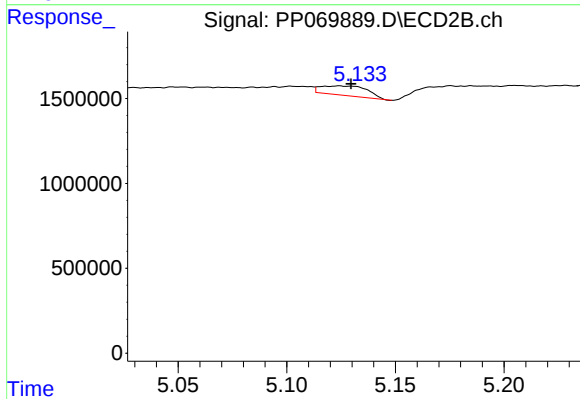
#17 AR-1242-2

R.T.: 4.979 min
Delta R.T.: 0.026 min
Response: 129400
Conc: 3.28 ng/ml



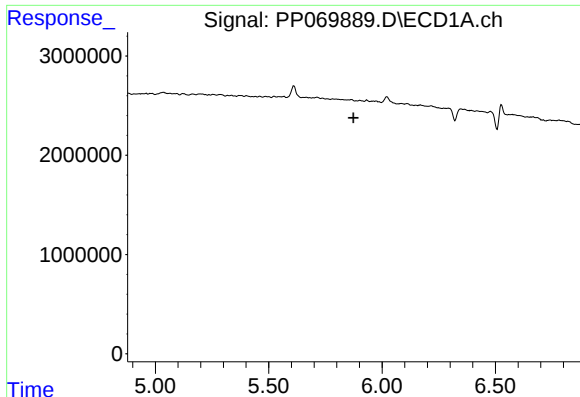
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.776 min
Response: 0
Conc: N.D.



#18 AR-1242-3

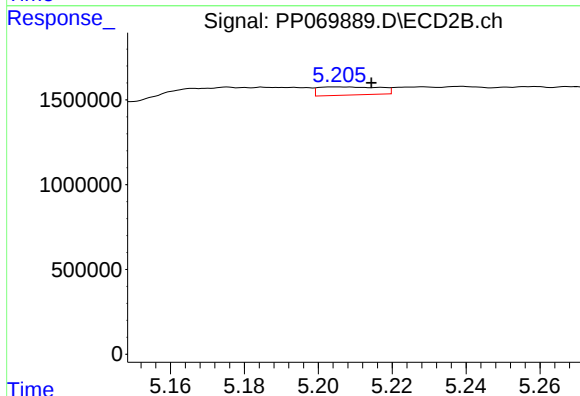
R.T.: 5.124 min
Delta R.T.: -0.005 min
Response: 836220
Conc: 37.16 ng/ml



#19 AR-1242-4

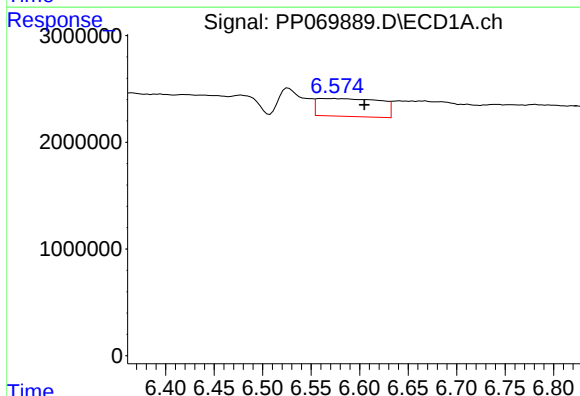
R.T.: 0.000 min
Exp R.T.: 5.874 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



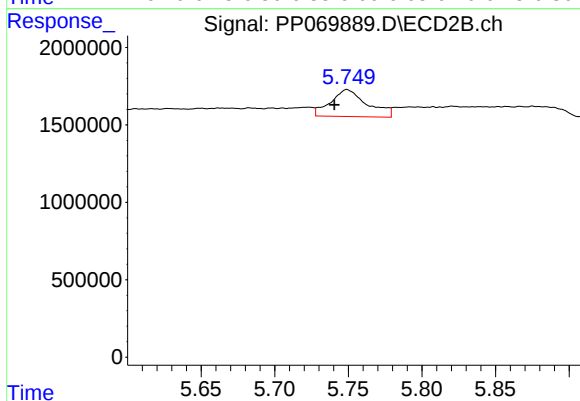
#19 AR-1242-4

R.T.: 5.205 min
Delta R.T.: -0.009 min
Response: 559059
Conc: 25.90 ng/ml



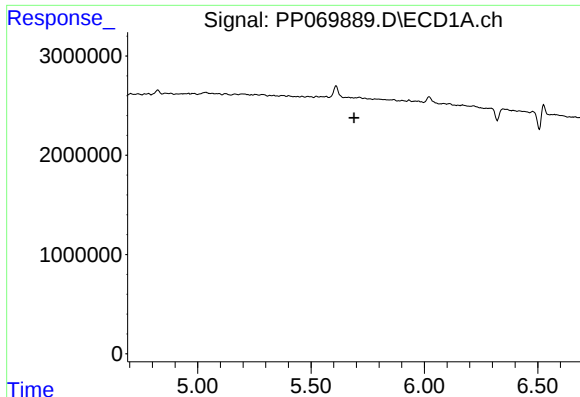
#20 AR-1242-5

R.T.: 6.574 min
Delta R.T.: -0.031 min
Response: 7549355
Conc: 231.69 ng/ml



#20 AR-1242-5

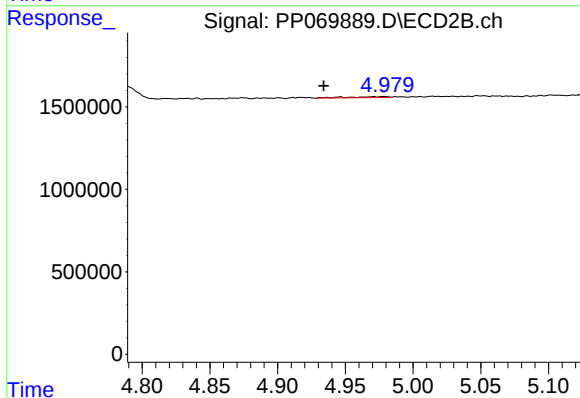
R.T.: 5.749 min
Delta R.T.: 0.009 min
Response: 3001949
Conc: 104.35 ng/ml



#21 AR-1248-1

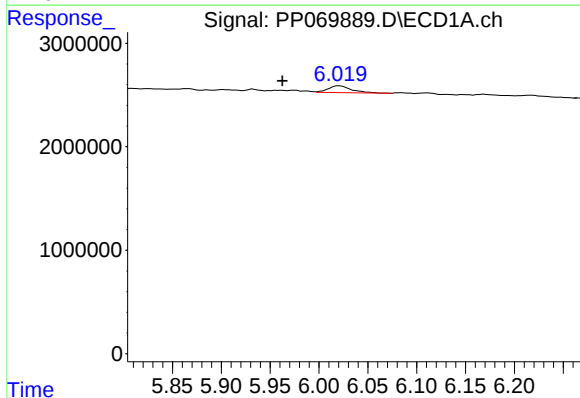
R.T.: 0.000 min
Exp R.T.: 5.690 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



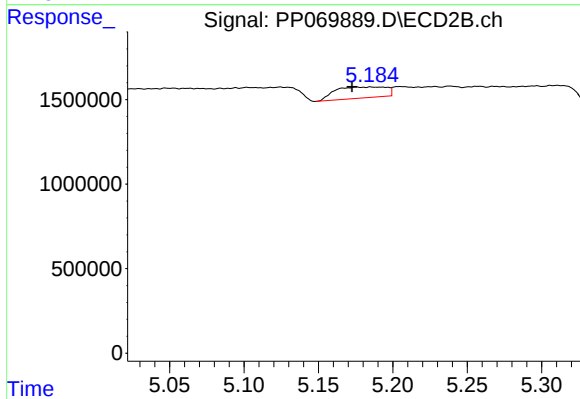
#21 AR-1248-1

R.T.: 4.979 min
Delta R.T.: 0.045 min
Response: 129400
Conc: 5.88 ng/ml



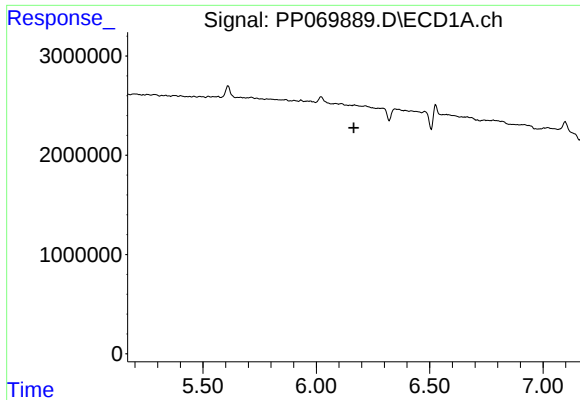
#22 AR-1248-2

R.T.: 6.021 min
Delta R.T.: 0.058 min
Response: 1100250
Conc: 25.92 ng/ml



#22 AR-1248-2

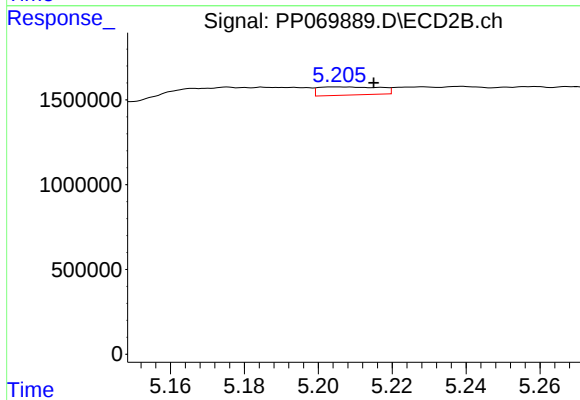
R.T.: 5.176 min
Delta R.T.: 0.003 min
Response: 1562883
Conc: 51.98 ng/ml



#23 AR-1248-3

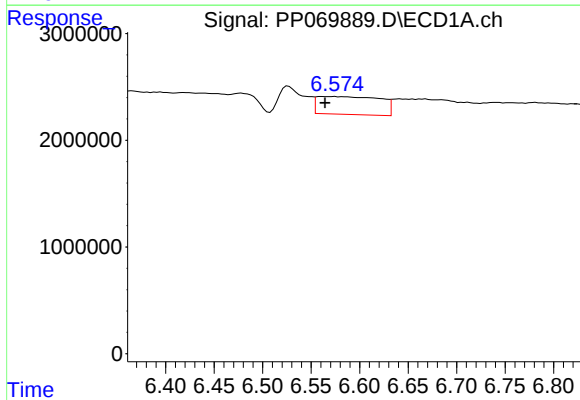
R.T.: 0.000 min
Exp R.T.: 6.166 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



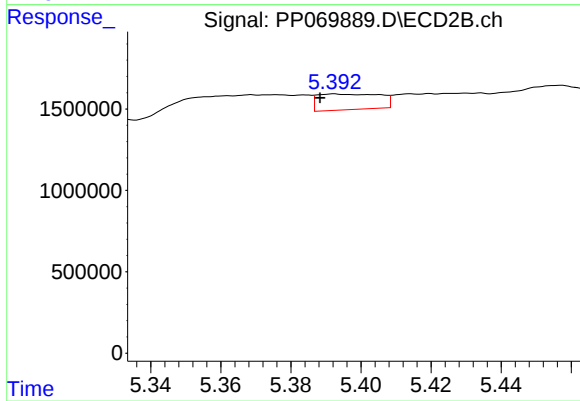
#23 AR-1248-3

R.T.: 5.205 min
Delta R.T.: -0.010 min
Response: 559059
Conc: 18.04 ng/ml



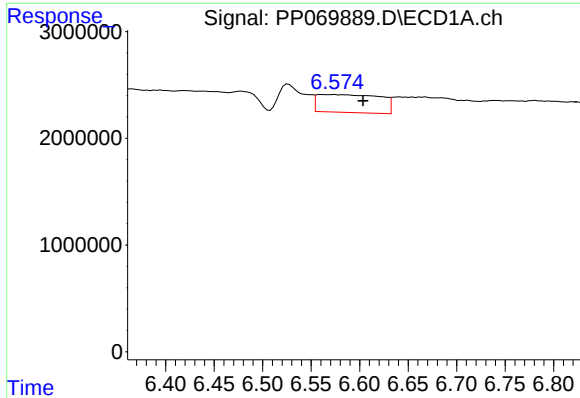
#24 AR-1248-4

R.T.: 6.574 min
Delta R.T.: 0.010 min
Response: 7549355
Conc: 136.96 ng/ml



#24 AR-1248-4

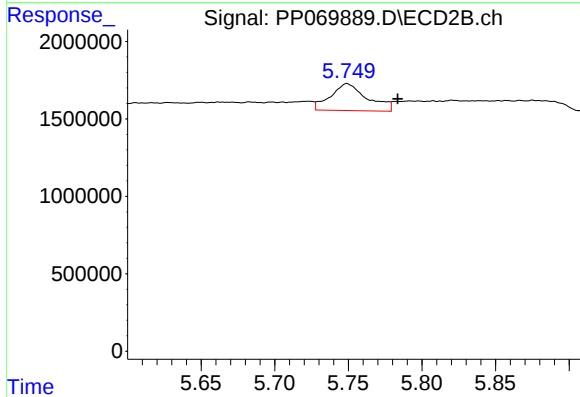
R.T.: 5.393 min
Delta R.T.: 0.004 min
Response: 1189005
Conc: 32.18 ng/ml



#25 AR-1248-5

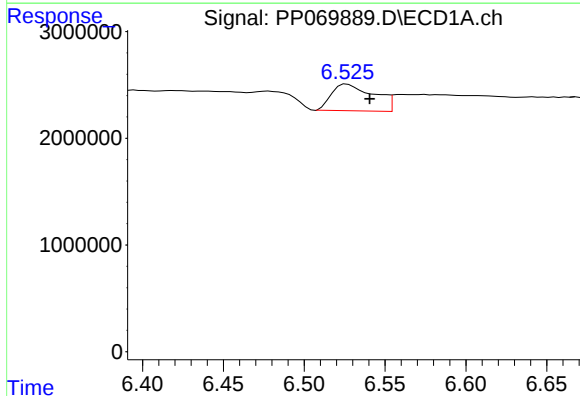
R.T.: 6.574 min
Delta R.T.: -0.029 min
Response: 7549355
Conc: 141.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



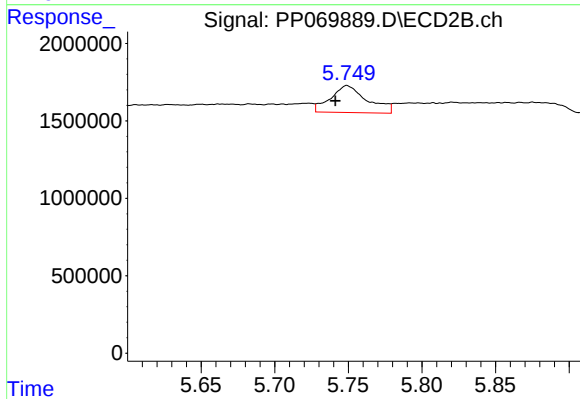
#25 AR-1248-5

R.T.: 5.749 min
Delta R.T.: -0.035 min
Response: 3001949
Conc: 80.29 ng/ml



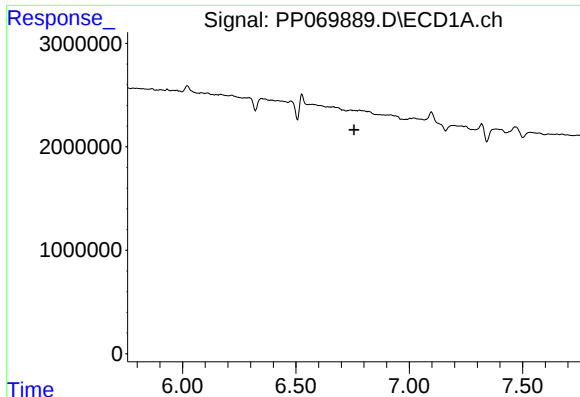
#26 AR-1254-1

R.T.: 6.527 min
Delta R.T.: -0.014 min
Response: 4530775
Conc: 78.30 ng/ml



#26 AR-1254-1

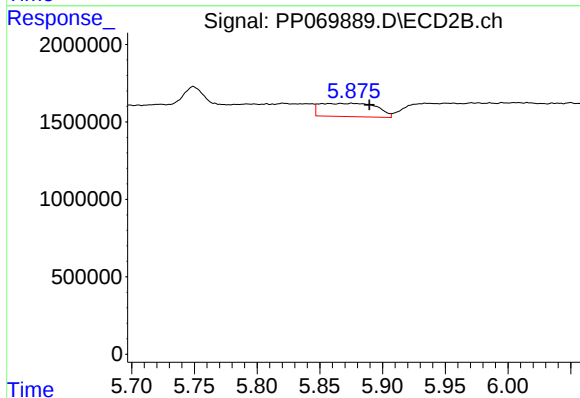
R.T.: 5.749 min
Delta R.T.: 0.008 min
Response: 3001949
Conc: 54.53 ng/ml



#27 AR-1254-2

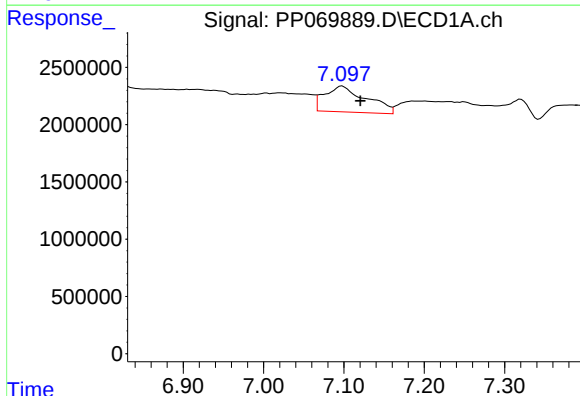
R.T.: 0.000 min
Exp R.T.: 6.757 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



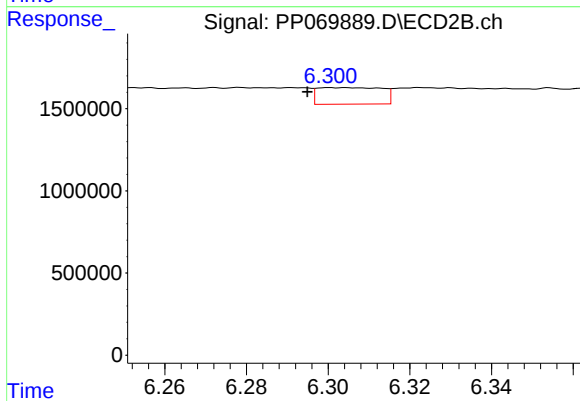
#27 AR-1254-2

R.T.: 5.858 min
Delta R.T.: -0.032 min
Response: 2681239
Conc: 55.43 ng/ml



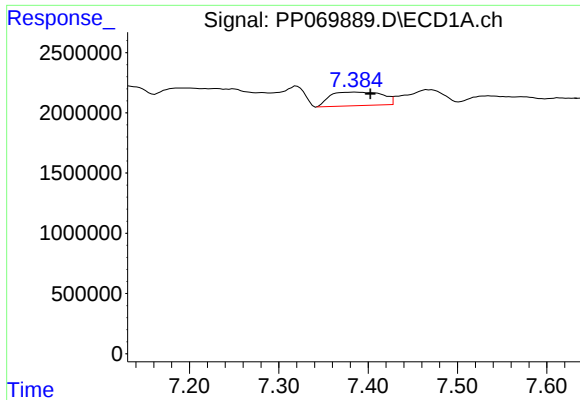
#28 AR-1254-3

R.T.: 7.098 min
Delta R.T.: -0.023 min
Response: 8198325
Conc: 97.27 ng/ml



#28 AR-1254-3

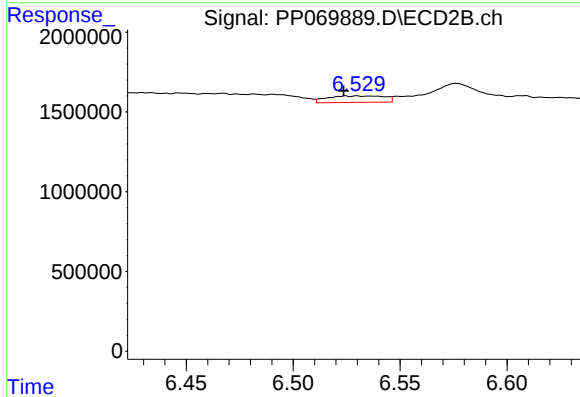
R.T.: 6.304 min
Delta R.T.: 0.009 min
Response: 1098609
Conc: 14.48 ng/ml



#29 AR-1254-4

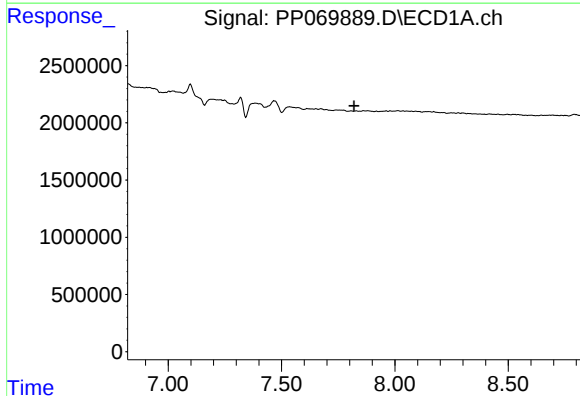
R.T.: 7.385 min
Delta R.T.: -0.018 min
Response: 4571547
Conc: 67.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



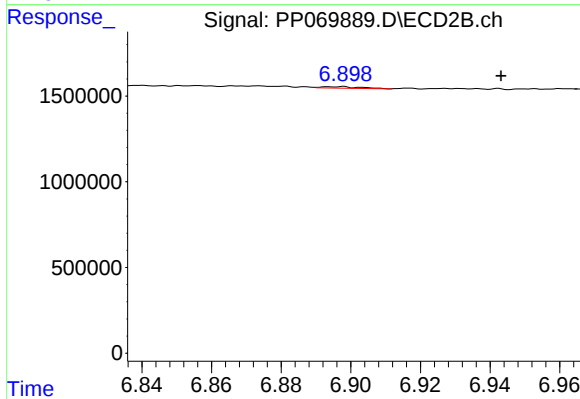
#29 AR-1254-4

R.T.: 6.530 min
Delta R.T.: 0.006 min
Response: 758154
Conc: 14.79 ng/ml



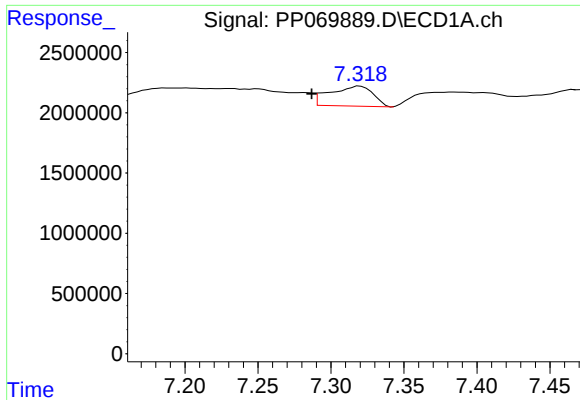
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.820 min
Response: 0
Conc: N.D.



#30 AR-1254-5

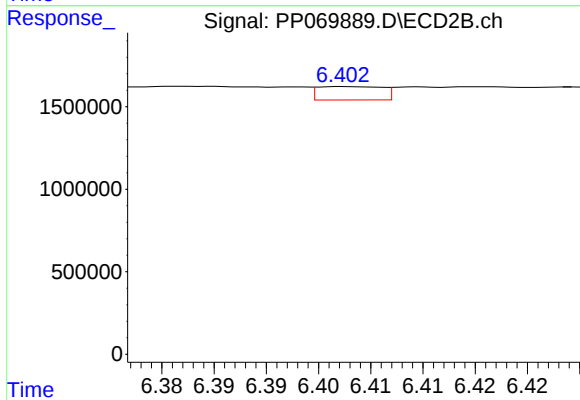
R.T.: 6.897 min
Delta R.T.: -0.046 min
Response: 65300
Conc: 0.98 ng/ml



#31 AR-1260-1

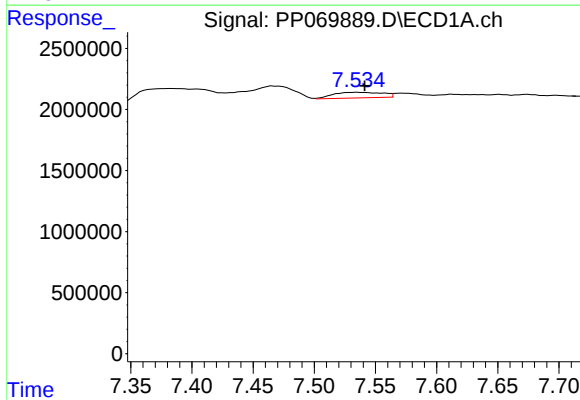
R.T.: 7.320 min
Delta R.T.: 0.033 min
Response: 3409919
Conc: 58.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



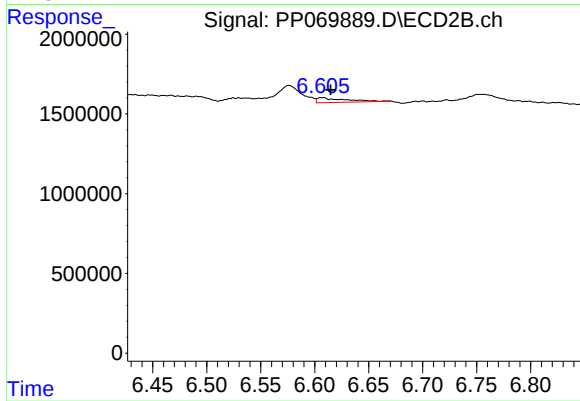
#31 AR-1260-1

R.T.: 6.403 min
Delta R.T.: -0.024 min
Response: 348197
Conc: 7.22 ng/ml



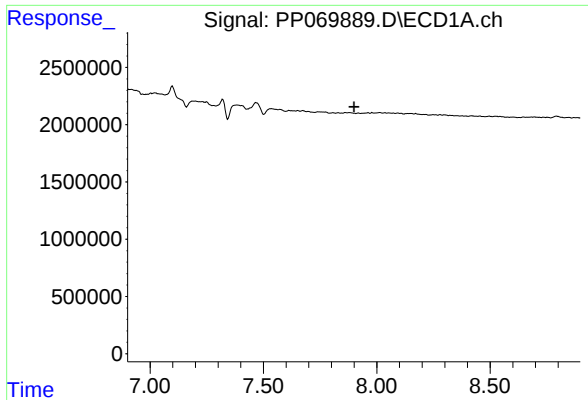
#32 AR-1260-2

R.T.: 7.535 min
Delta R.T.: -0.006 min
Response: 1299888
Conc: 16.71 ng/ml



#32 AR-1260-2

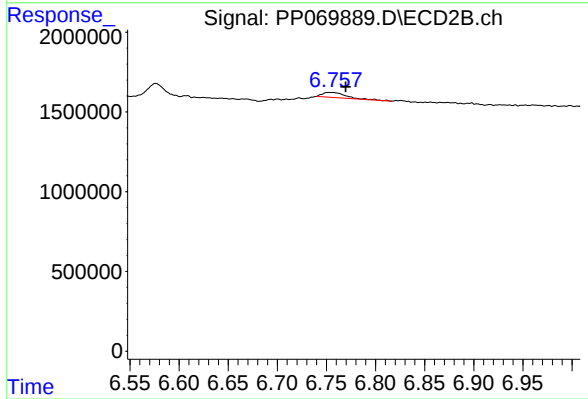
R.T.: 6.607 min
Delta R.T.: -0.008 min
Response: 539695
Conc: 8.80 ng/ml



#33 AR-1260-3

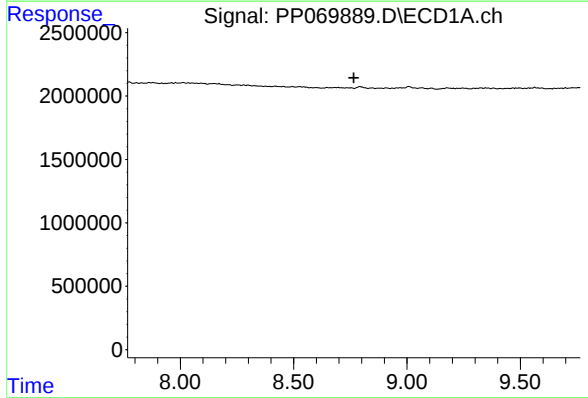
R.T.: 0.000 min
Exp R.T.: 7.900 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



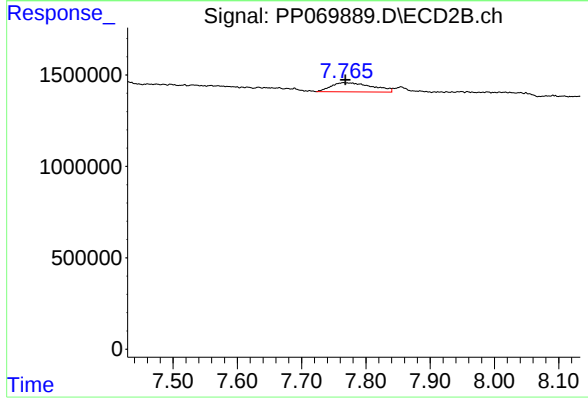
#33 AR-1260-3

R.T.: 6.753 min
Delta R.T.: -0.017 min
Response: 533194
Conc: 8.86 ng/ml



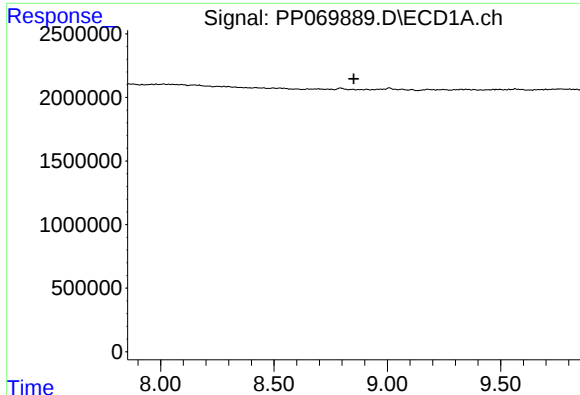
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.766 min
Response: 0
Conc: N.D.



#38 AR-1262-3

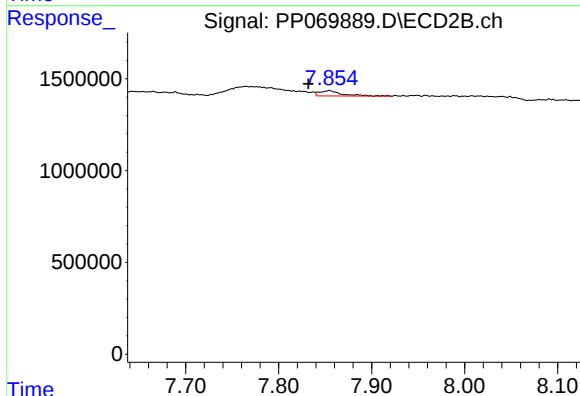
R.T.: 7.765 min
Delta R.T.: -0.004 min
Response: 2222390
Conc: 42.49 ng/ml



#39 AR-1262-4

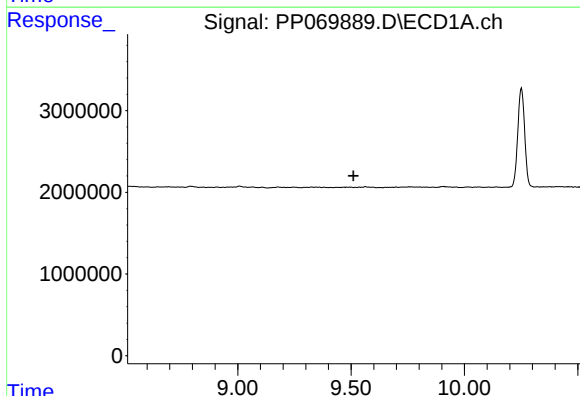
R.T.: 0.000 min
Exp R.T.: 8.852 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



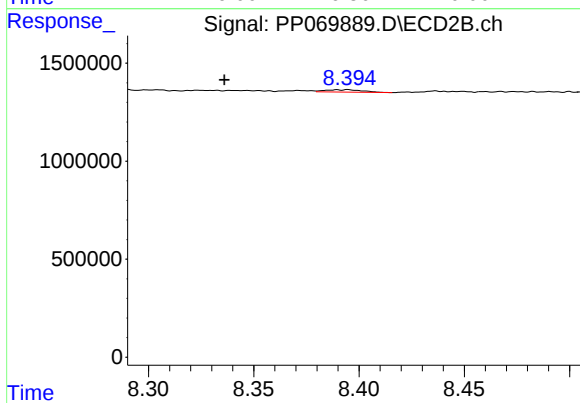
#39 AR-1262-4

R.T.: 7.855 min
Delta R.T.: 0.023 min
Response: 478485
Conc: 5.18 ng/ml



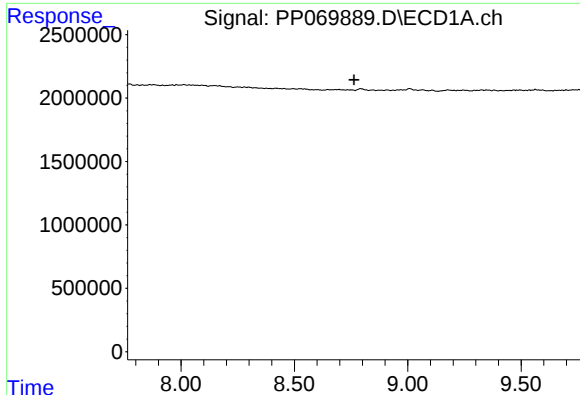
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.511 min
Response: 0
Conc: N.D.



#40 AR-1262-5

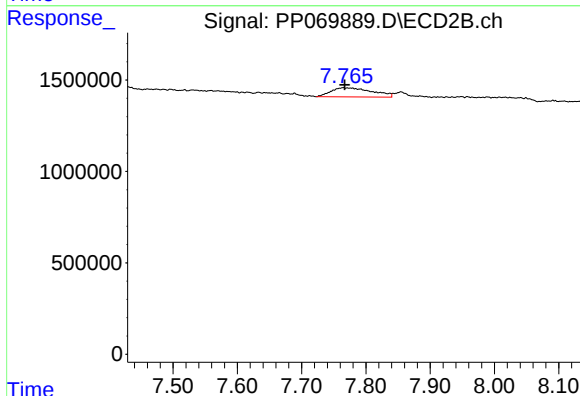
R.T.: 8.395 min
Delta R.T.: 0.059 min
Response: 151482
Conc: 3.17 ng/ml



#41 AR-1268-1

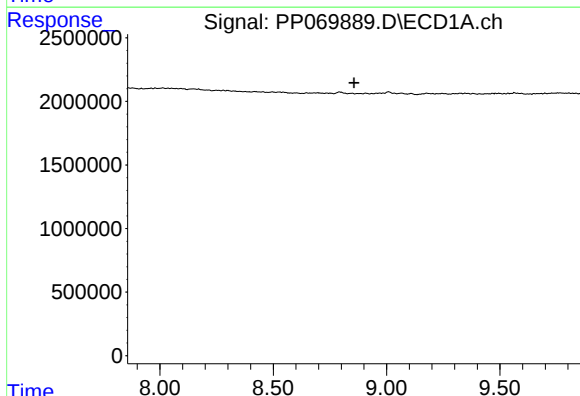
R.T.: 0.000 min
Exp R.T.: 8.763 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



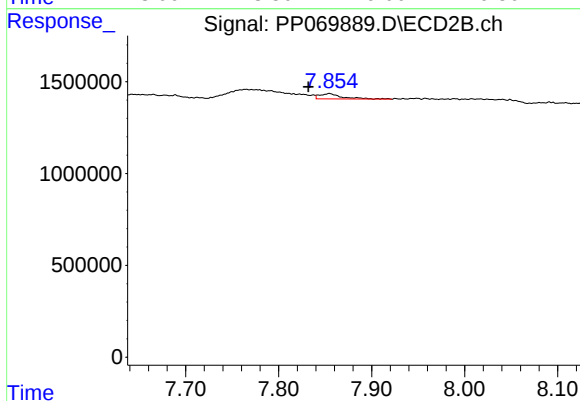
#41 AR-1268-1

R.T.: 7.765 min
Delta R.T.: -0.002 min
Response: 2222390
Conc: 15.31 ng/ml



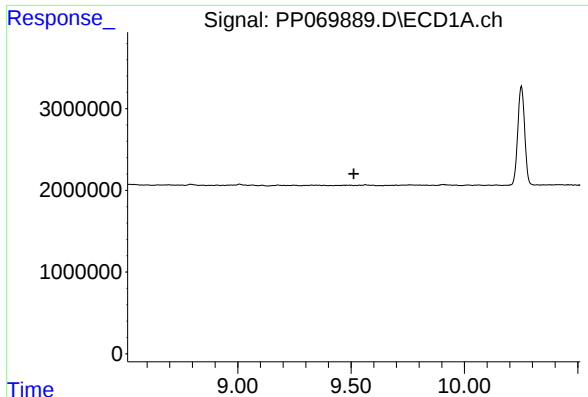
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.857 min
Response: 0
Conc: N.D.



#42 AR-1268-2

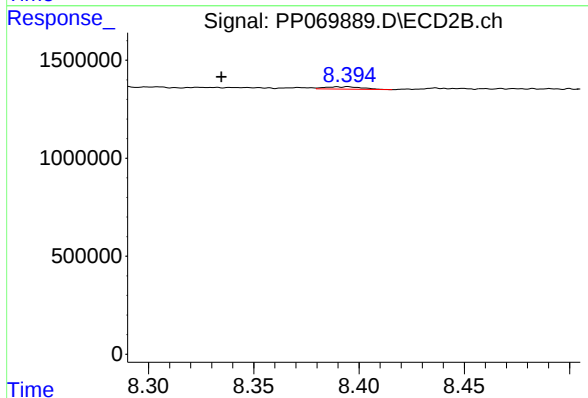
R.T.: 7.855 min
Delta R.T.: 0.023 min
Response: 478485
Conc: 3.60 ng/ml



#44 AR-1268-4

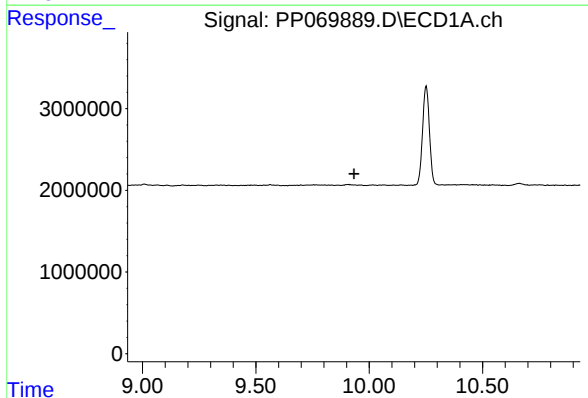
R.T.: 0.000 min
Exp R.T. : 9.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



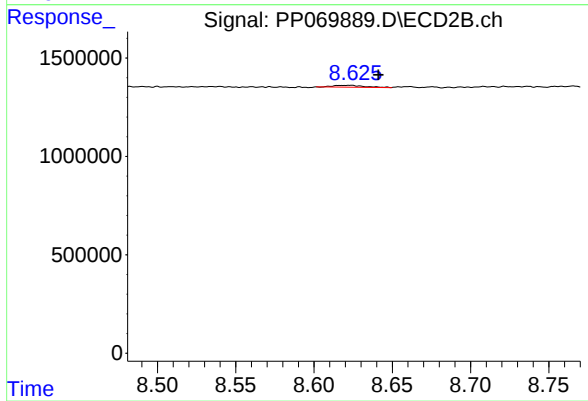
#44 AR-1268-4

R.T.: 8.395 min
Delta R.T.: 0.060 min
Response: 151482
Conc: 2.91 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.933 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.623 min
Delta R.T.: -0.018 min
Response: 123908
Conc: 0.35 ng/ml