

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111124\
 Data File : PP068424.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Nov 2024 18:18
 Operator : YP\AJ
 Sample : P4796-07
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 TP-4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 02:05:11 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...	4.762	4.051	16679192	16757288	17.184	17.306
2)	SA Decachlor...	10.681	9.212	20026150	18884400	16.002	16.694
Target Compounds							
3)	L1 AR-1016-1	0.000	5.123	0	119395	N.D.	3.613 #
4)	L1 AR-1016-2	0.000	5.123f	0	119395	N.D.	2.554 #
5)	L1 AR-1016-3	0.000	5.354	0	136345	N.D.	5.042 #
6)	L1 AR-1016-4	0.000	5.394	0	33834	N.D.	1.434 #
7)	L1 AR-1016-5	0.000	5.616	0	116497	N.D.	3.930 #
8)	L2 AR-1221-1	4.963	0.000	364308	0	26.862	N.D. #
9)	L2 AR-1221-2	5.064	4.357	590901	472429	58.589	48.341
10)	L2 AR-1221-3	5.064f	4.483f	590901	165686	19.528	5.434 #
11)	L3 AR-1232-1	5.064f	4.483f	590901	165686	25.339	7.020 #
12)	L3 AR-1232-2	5.616f	5.123f	414565	119395	27.721	5.481 #
13)	L3 AR-1232-3	0.000	5.354	0	136345	N.D.	12.162 #
14)	L3 AR-1232-4	0.000	5.407	0	34416	N.D.	3.141 #
15)	L3 AR-1232-5	0.000	5.616	0	116497	N.D.	9.456 #
16)	L4 AR-1242-1	0.000	5.123	0	119395	N.D.	4.296 #
17)	L4 AR-1242-2	0.000	5.123f	0	119395	N.D.	3.091 #
18)	L4 AR-1242-3	0.000	5.354	0	136345	N.D.	6.407 #
19)	L4 AR-1242-4	0.000	5.407f	0	34416	N.D.	1.510 #
20)	L4 AR-1242-5	0.000	5.961	0	273670	N.D.	9.969 #
21)	L5 AR-1248-1	0.000	5.123f	0	119395	N.D.	5.465 #
22)	L5 AR-1248-2	0.000	5.394	0	33834	N.D.	1.058 #
23)	L5 AR-1248-3	0.000	5.407f	0	34416	N.D.	1.027 #
24)	L5 AR-1248-4	0.000	5.616	0	116497	N.D.	3.000 #
25)	L5 AR-1248-5	0.000	6.011	0	274071	N.D.	7.394 #
26)	L6 AR-1254-1	0.000	5.961	0	273670	N.D.	4.513 #
27)	L6 AR-1254-2	6.991	6.114	60890	410994	0.892	7.794 #
28)	L6 AR-1254-3	7.311f	6.536	257159	925965	3.599	11.121 #
29)	L6 AR-1254-4	7.651	6.768	1185351	212234	22.027	4.364 #
30)	L6 AR-1254-5	8.056	7.181	2256944	449917	36.015	6.028 #
31)	L7 AR-1260-1	0.000	6.662	0	413183	N.D.	7.425 #
32)	L7 AR-1260-2	7.786	6.830	715444	824899	11.247	12.454
33)	L7 AR-1260-3	8.141	7.007	150450	87519	2.797	1.414 #
34)	L7 AR-1260-4	8.343	7.476	824230	43575	13.245	0.826 #
35)	L7 AR-1260-5	8.719	7.713	170567	182301	1.507	1.531
36)	L8 AR-1262-1	8.343f	7.225	824230	66977	11.118	0.863 #
37)	L8 AR-1262-2	8.719	7.476	170567	43575	1.322	0.616 #
39)	L8 AR-1262-4	9.163	8.050	654663	811578	8.570	7.834
42)	L9 AR-1268-2	9.163	8.050	654663	811578	4.677	5.733
43)	L9 AR-1268-3	9.400	8.290	222362	103357	1.770	0.830 #

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Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_P
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TP-4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 12 02:05:11 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
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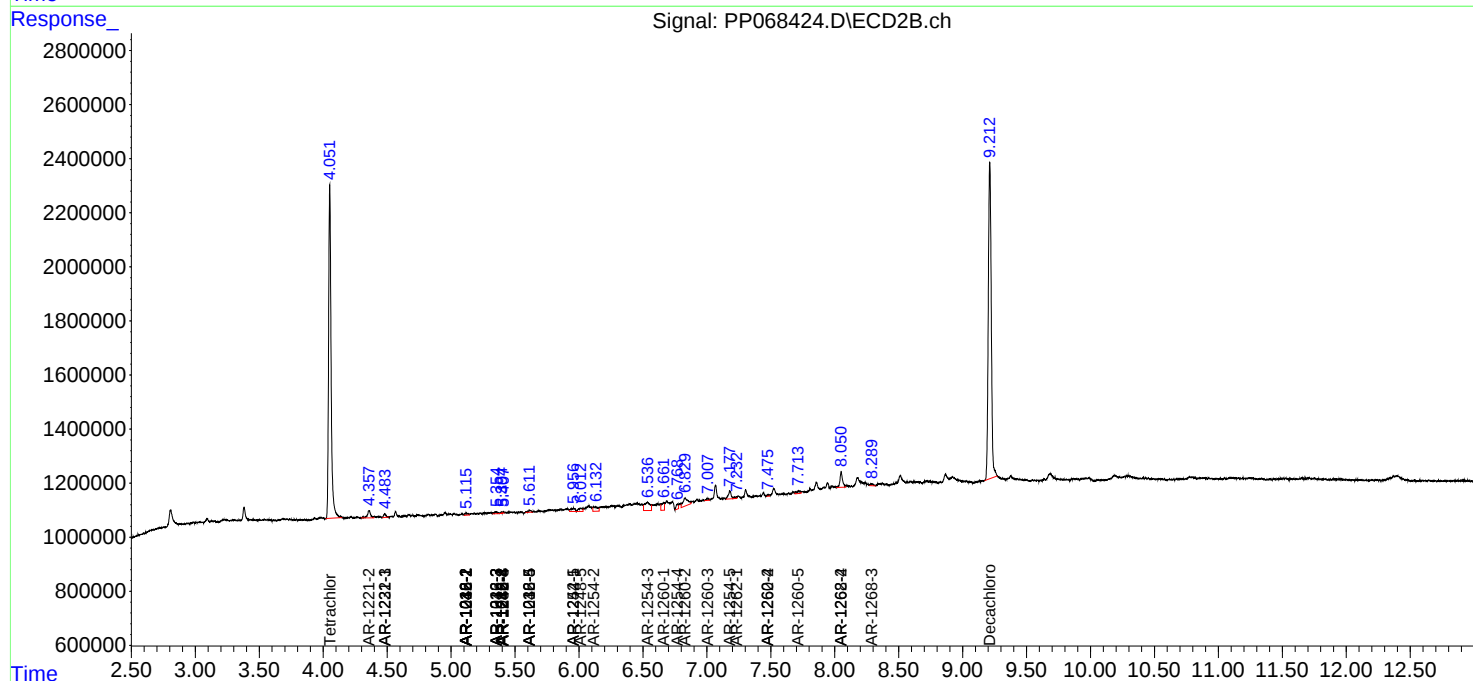
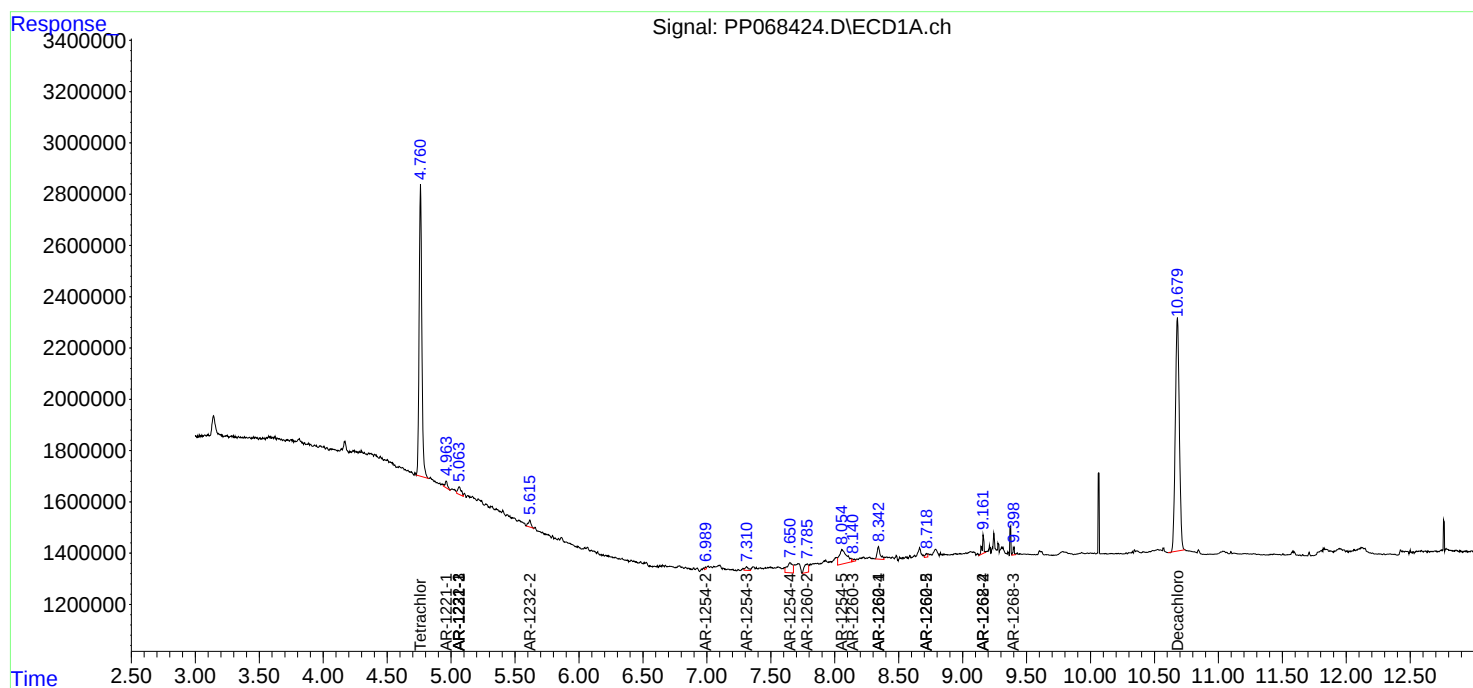
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

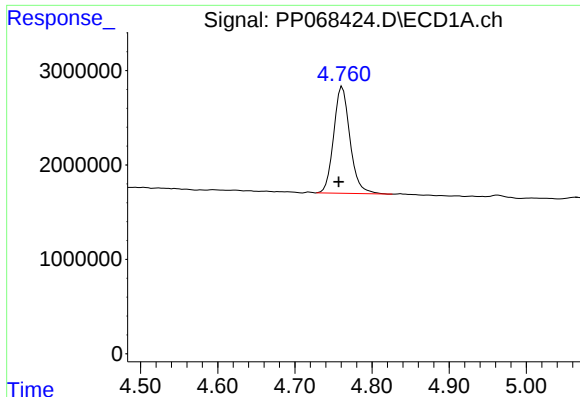
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111124\
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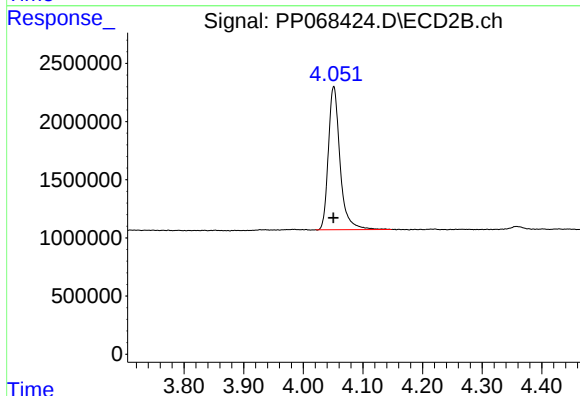




#1 Tetrachloro-m-xylene

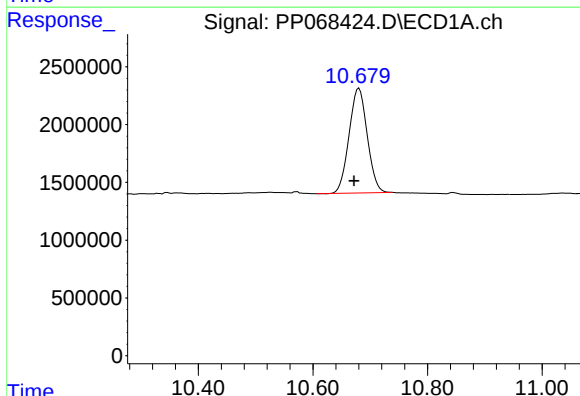
R.T.: 4.762 min
Delta R.T.: 0.005 min
Response: 16679192
Conc: 17.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-4



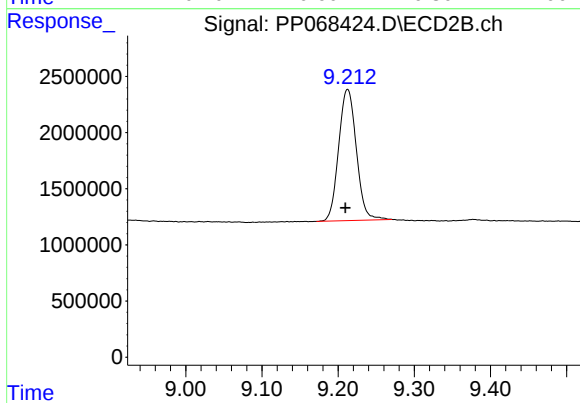
#1 Tetrachloro-m-xylene

R.T.: 4.051 min
Delta R.T.: 0.000 min
Response: 16757288
Conc: 17.31 ng/ml



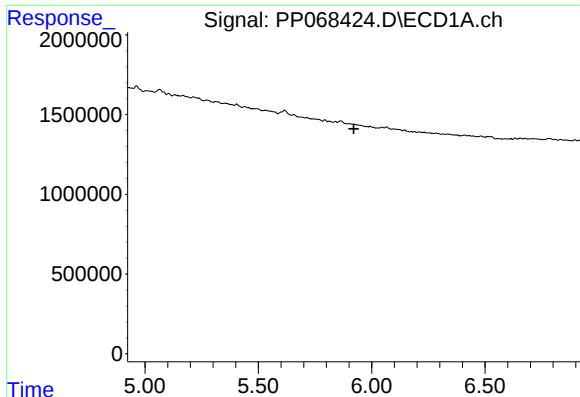
#2 Decachlorobiphenyl

R.T.: 10.681 min
Delta R.T.: 0.008 min
Response: 20026150
Conc: 16.00 ng/ml



#2 Decachlorobiphenyl

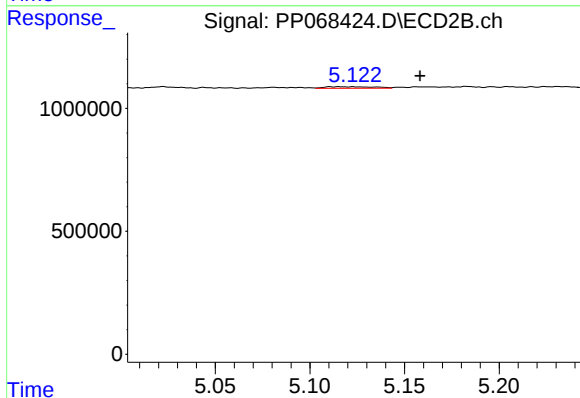
R.T.: 9.212 min
Delta R.T.: 0.003 min
Response: 18884400
Conc: 16.69 ng/ml



#3 AR-1016-1

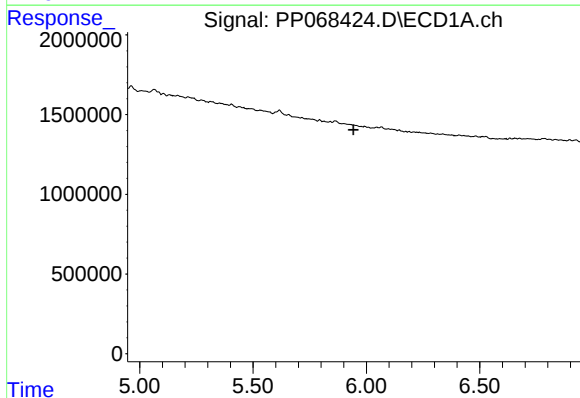
R.T.: 0.000 min
Exp R.T.: 5.921 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
TP-4



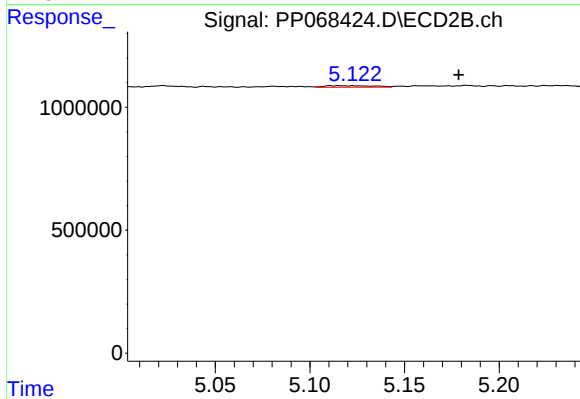
#3 AR-1016-1

R.T.: 5.123 min
Delta R.T.: -0.035 min
Response: 119395
Conc: 3.61 ng/ml



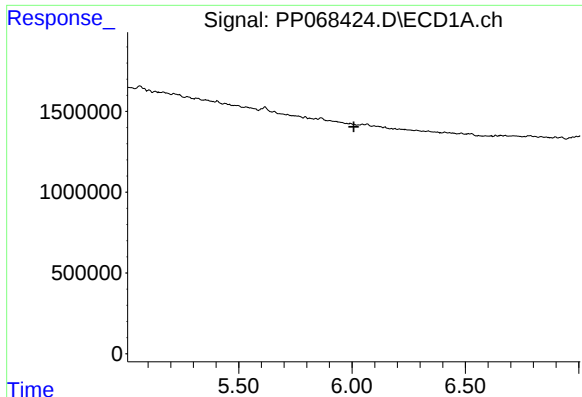
#4 AR-1016-2

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



#4 AR-1016-2

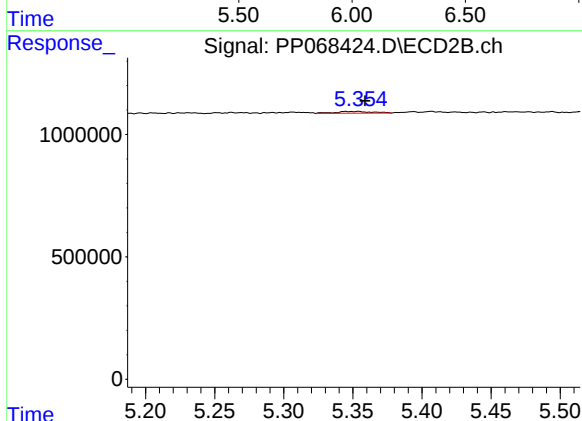
R.T.: 5.123 min
Delta R.T.: -0.055 min
Response: 119395
Conc: 2.55 ng/ml



#5 AR-1016-3

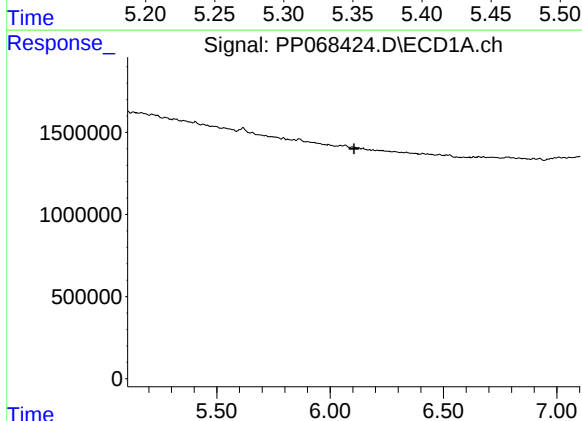
R.T.: 0.000 min
Exp R.T.: 6.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
TP-4



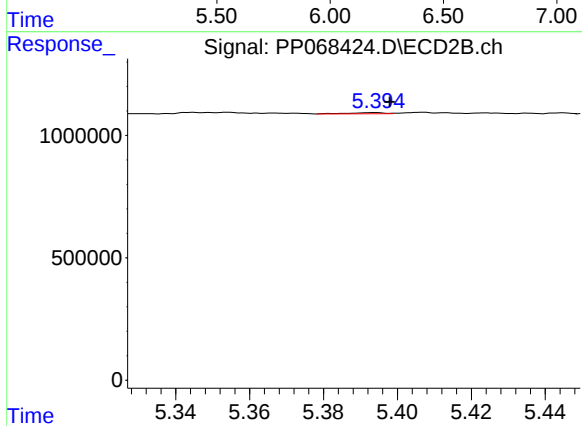
#5 AR-1016-3

R.T.: 5.354 min
Delta R.T.: -0.005 min
Response: 136345
Conc: 5.04 ng/ml



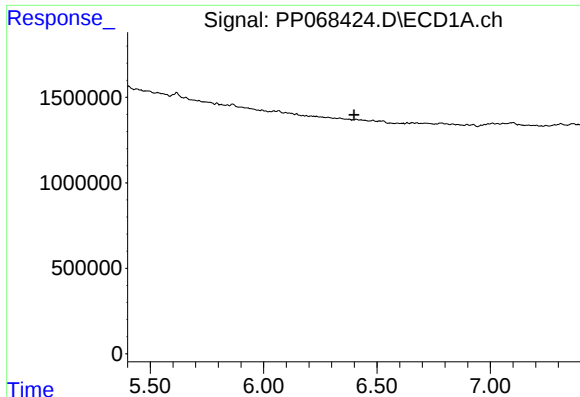
#6 AR-1016-4

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



#6 AR-1016-4

R.T.: 5.394 min
Delta R.T.: -0.004 min
Response: 33834
Conc: 1.43 ng/ml



#7 AR-1016-5

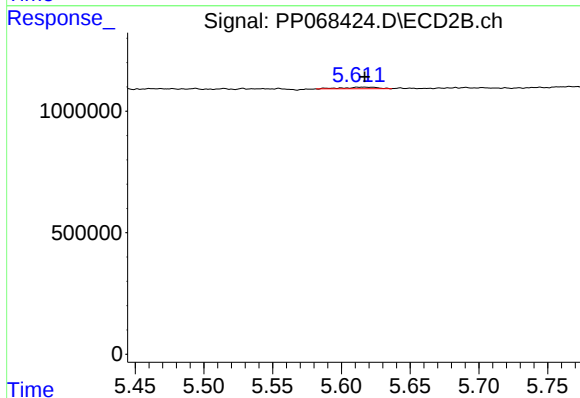
R.T.: 0.000 min

Exp R.T. : 6.399 min

Response: 0

Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
TP-4



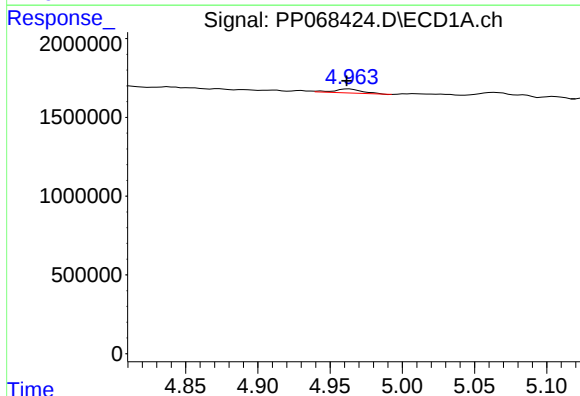
#7 AR-1016-5

R.T.: 5.616 min

Delta R.T.: 0.000 min

Response: 116497

Conc: 3.93 ng/ml



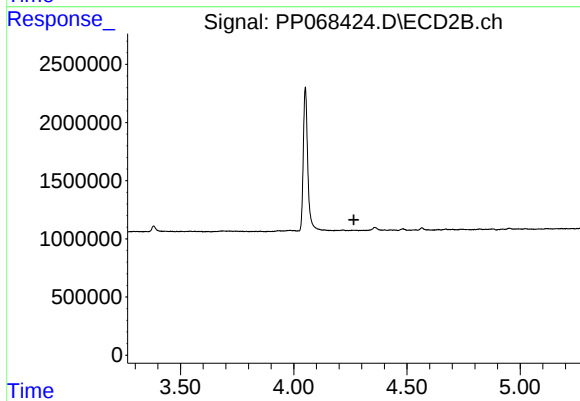
#8 AR-1221-1

R.T.: 4.963 min

Delta R.T.: 0.002 min

Response: 364308

Conc: 26.86 ng/ml



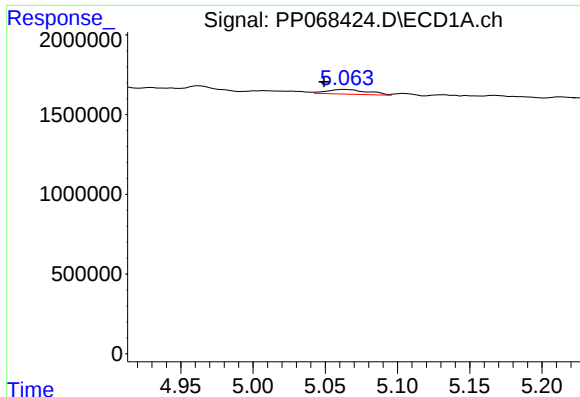
#8 AR-1221-1

R.T.: 0.000 min

Exp R.T. : 4.266 min

Response: 0

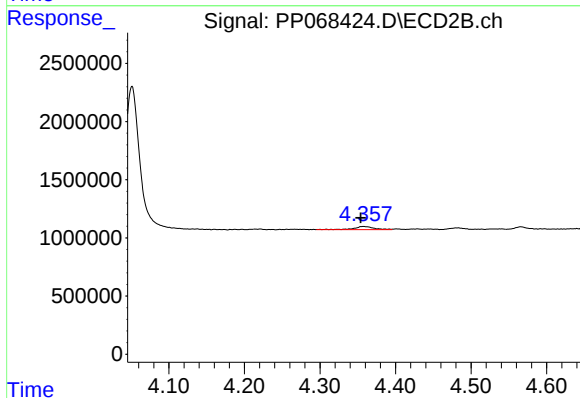
Conc: N.D.



#9 AR-1221-2

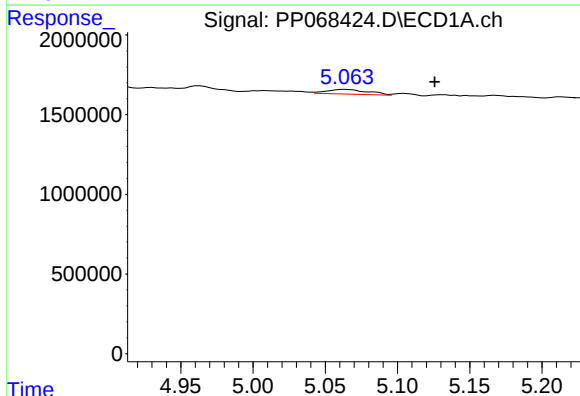
R.T.: 5.064 min
Delta R.T.: 0.015 min
Response: 590901
Conc: 58.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-4



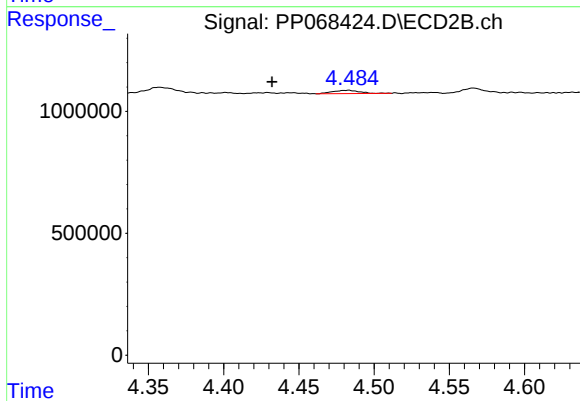
#9 AR-1221-2

R.T.: 4.357 min
Delta R.T.: 0.004 min
Response: 472429
Conc: 48.34 ng/ml



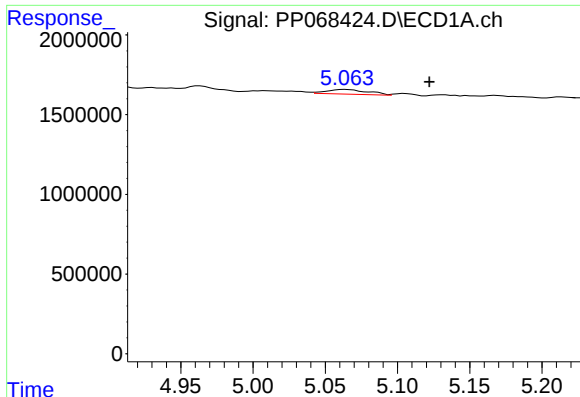
#10 AR-1221-3

R.T.: 5.064 min
Delta R.T.: -0.062 min
Response: 590901
Conc: 19.53 ng/ml



#10 AR-1221-3

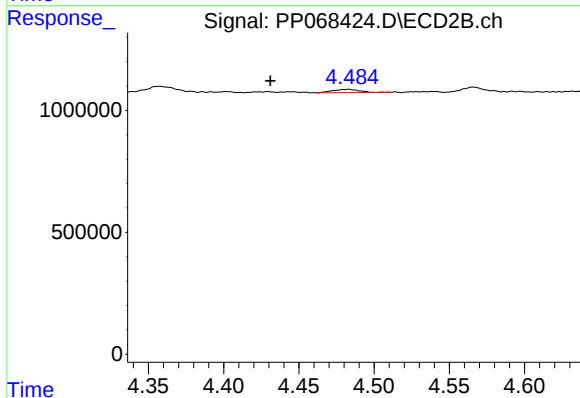
R.T.: 4.483 min
Delta R.T.: 0.051 min
Response: 165686
Conc: 5.43 ng/ml



#11 AR-1232-1

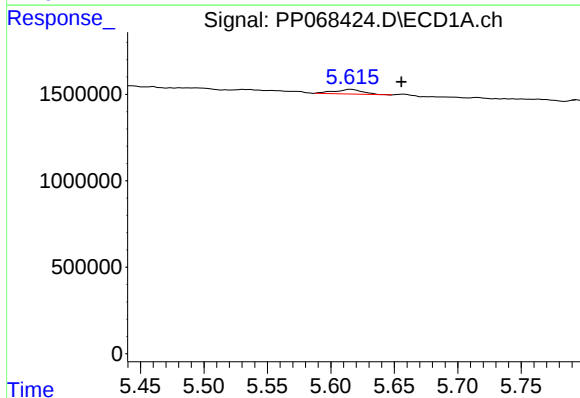
R.T.: 5.064 min
Delta R.T.: -0.058 min
Response: 590901
Conc: 25.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-4



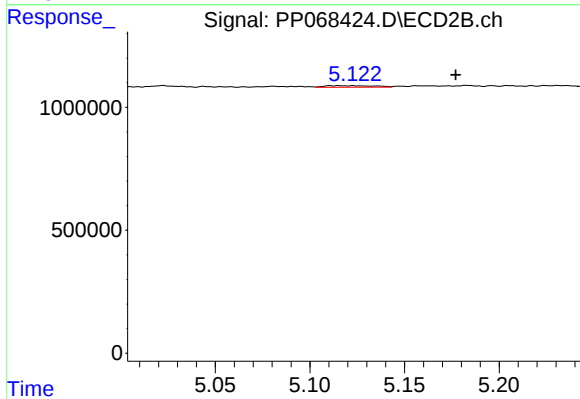
#11 AR-1232-1

R.T.: 4.483 min
Delta R.T.: 0.052 min
Response: 165686
Conc: 7.02 ng/ml



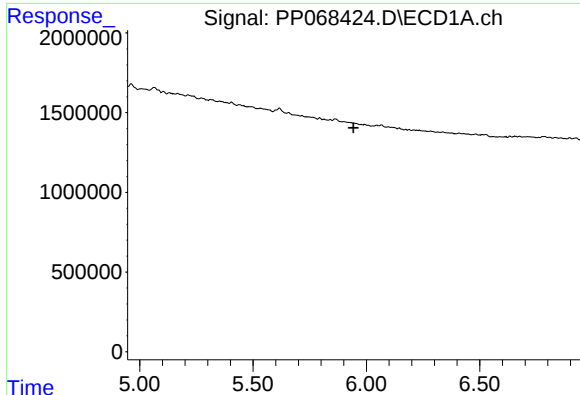
#12 AR-1232-2

R.T.: 5.616 min
Delta R.T.: -0.039 min
Response: 414565
Conc: 27.72 ng/ml



#12 AR-1232-2

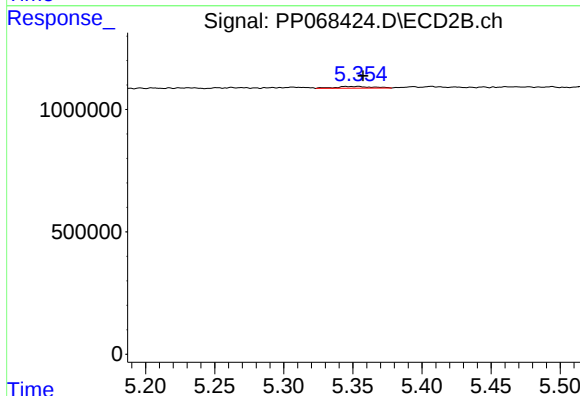
R.T.: 5.123 min
Delta R.T.: -0.054 min
Response: 119395
Conc: 5.48 ng/ml



#13 AR-1232-3

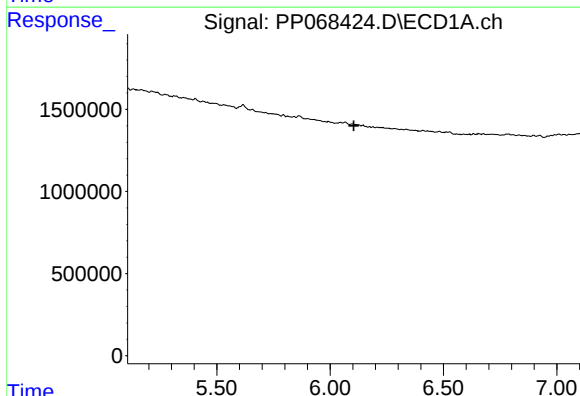
R.T.: 0.000 min
Exp R.T.: 5.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
TP-4



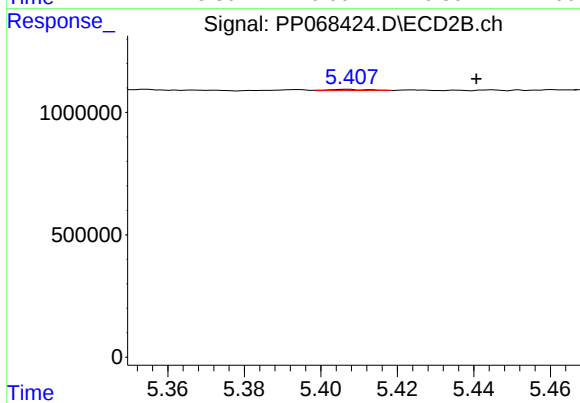
#13 AR-1232-3

R.T.: 5.354 min
Delta R.T.: -0.003 min
Response: 136345
Conc: 12.16 ng/ml



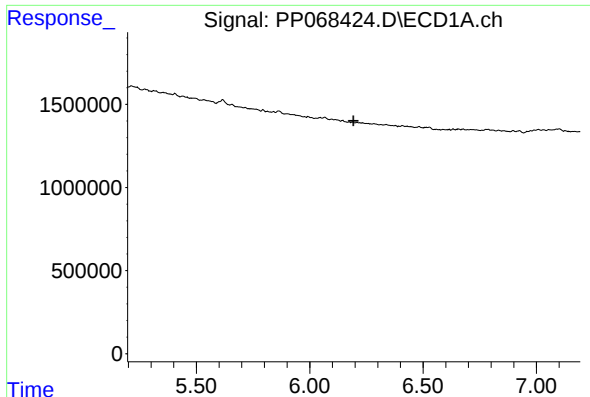
#14 AR-1232-4

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



#14 AR-1232-4

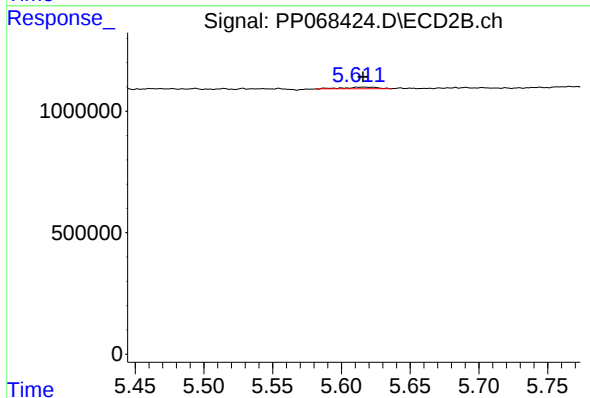
R.T.: 5.407 min
Delta R.T.: -0.034 min
Response: 34416
Conc: 3.14 ng/ml



#15 AR-1232-5

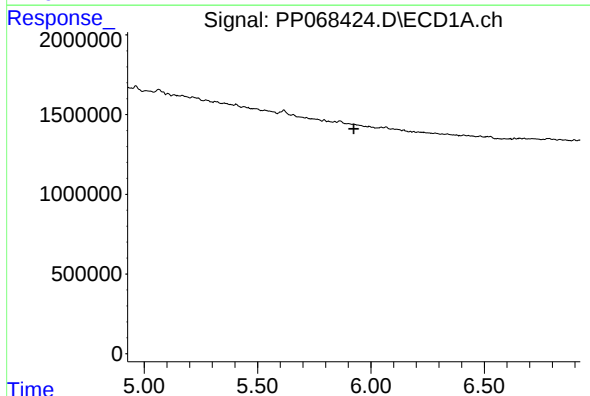
R.T.: 0.000 min
Exp R.T.: 6.194 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
TP-4



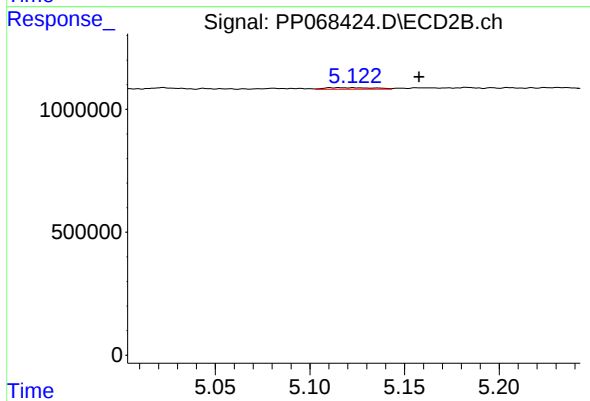
#15 AR-1232-5

R.T.: 5.616 min
Delta R.T.: 0.000 min
Response: 116497
Conc: 9.46 ng/ml



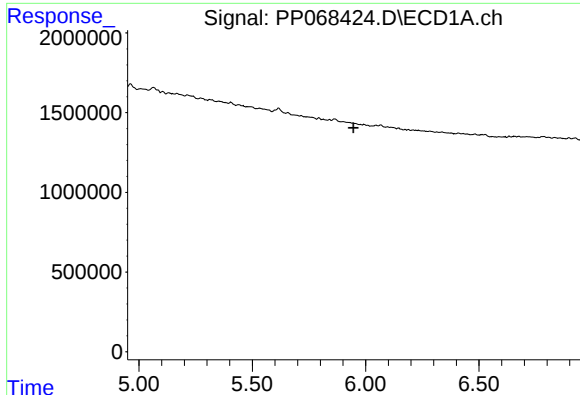
#16 AR-1242-1

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



#16 AR-1242-1

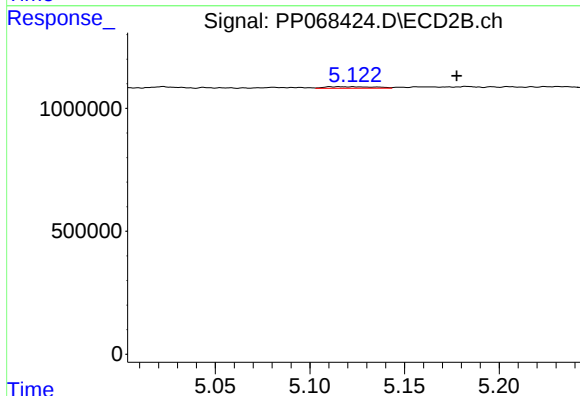
R.T.: 5.123 min
Delta R.T.: -0.035 min
Response: 119395
Conc: 4.30 ng/ml



#17 AR-1242-2

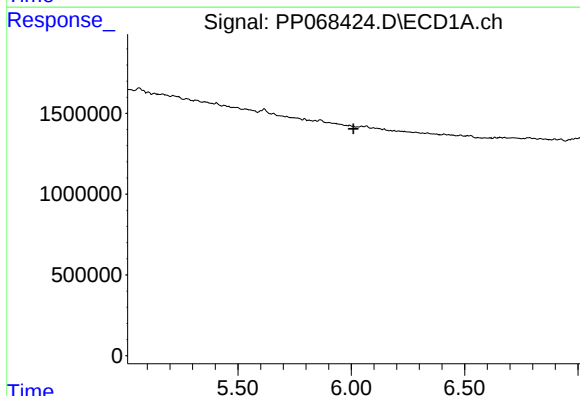
R.T.: 0.000 min
Exp R.T.: 5.947 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
TP-4



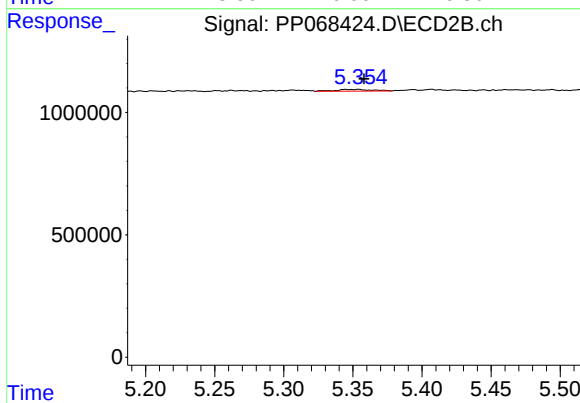
#17 AR-1242-2

R.T.: 5.123 min
Delta R.T.: -0.054 min
Response: 119395
Conc: 3.09 ng/ml



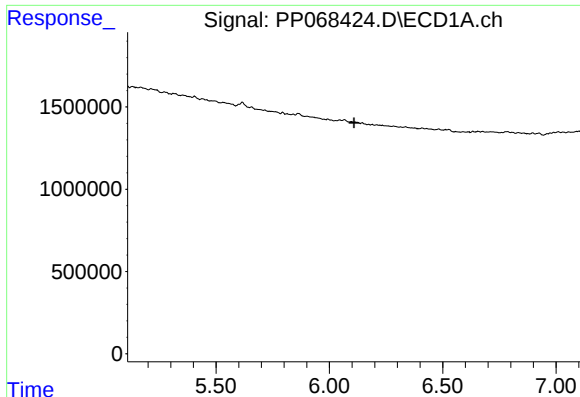
#18 AR-1242-3

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



#18 AR-1242-3

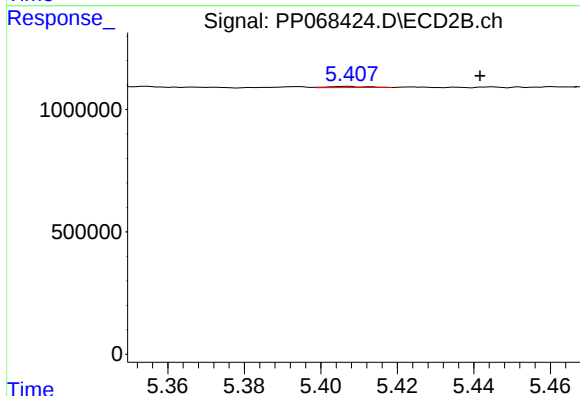
R.T.: 5.354 min
Delta R.T.: -0.004 min
Response: 136345
Conc: 6.41 ng/ml



#19 AR-1242-4

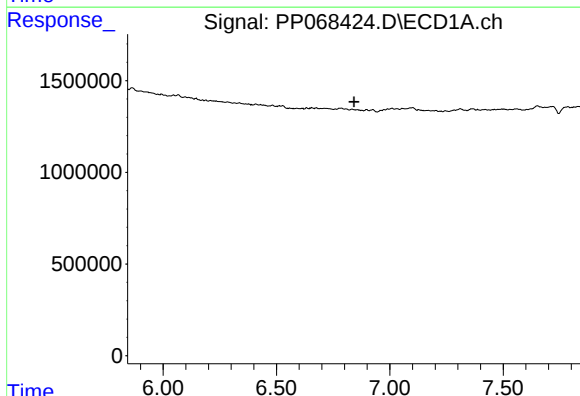
R.T.: 0.000 min
Exp R.T.: 6.109 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
TP-4



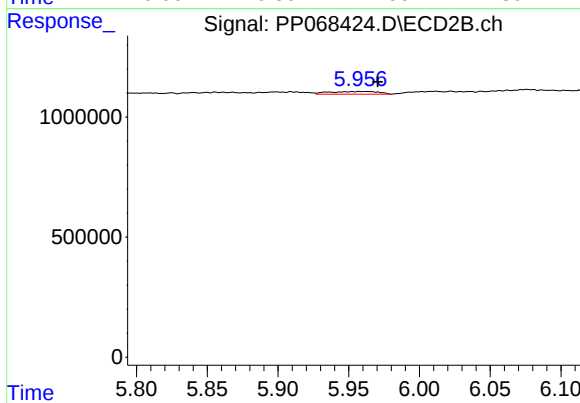
#19 AR-1242-4

R.T.: 5.407 min
Delta R.T.: -0.035 min
Response: 34416
Conc: 1.51 ng/ml



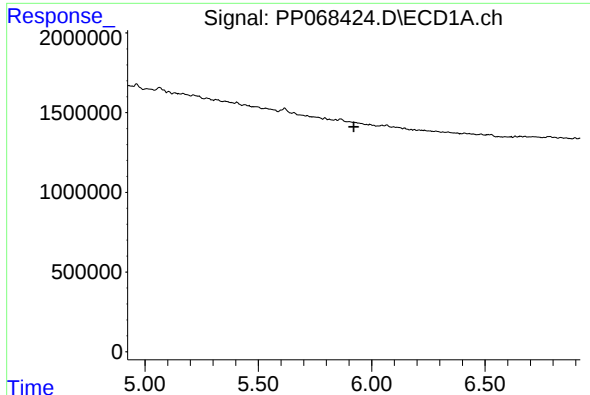
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.842 min
Response: 0
Conc: N.D.



#20 AR-1242-5

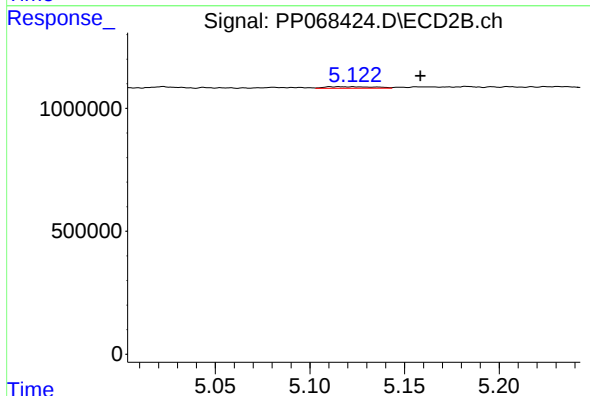
R.T.: 5.961 min
Delta R.T.: -0.009 min
Response: 273670
Conc: 9.97 ng/ml



#21 AR-1248-1

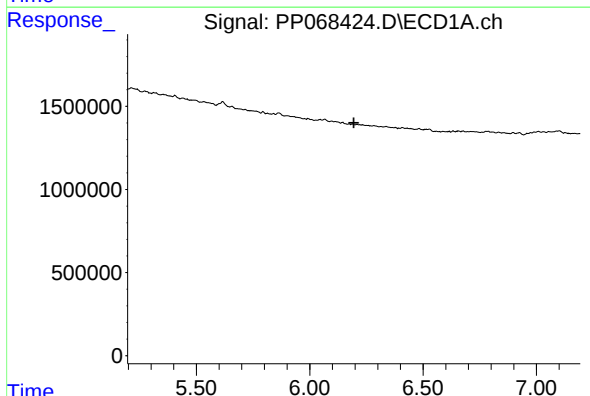
R.T.: 0.000 min
Exp R.T.: 5.921 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
TP-4



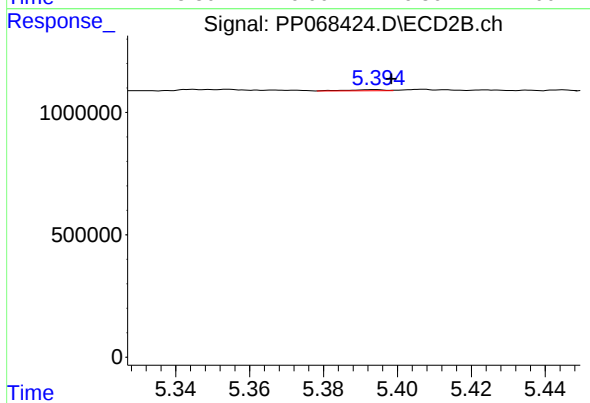
#21 AR-1248-1

R.T.: 5.123 min
Delta R.T.: -0.035 min
Response: 119395
Conc: 5.46 ng/ml



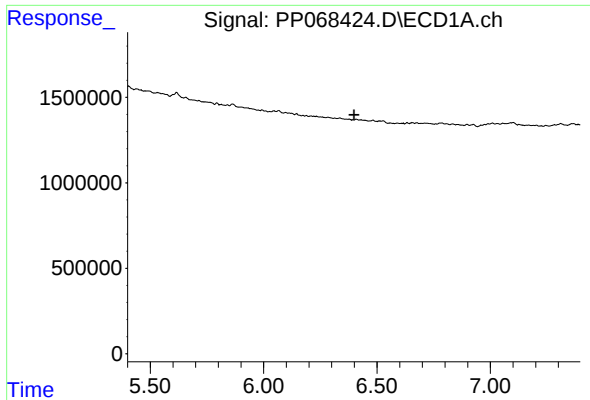
#22 AR-1248-2

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



#22 AR-1248-2

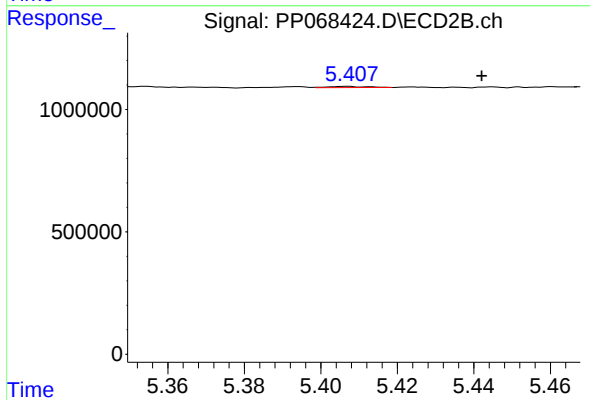
R.T.: 5.394 min
Delta R.T.: -0.005 min
Response: 33834
Conc: 1.06 ng/ml



#23 AR-1248-3

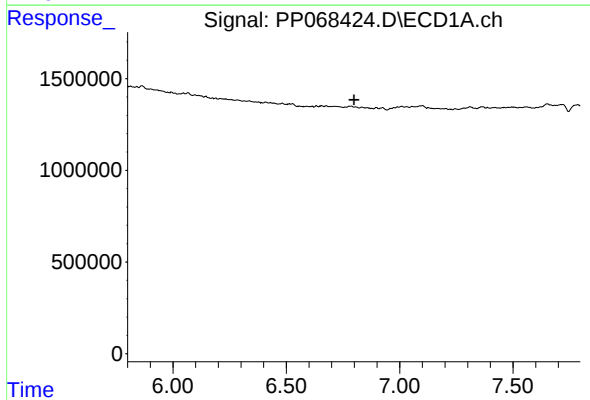
R.T.: 0.000 min
Exp R.T.: 6.399 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
TP-4



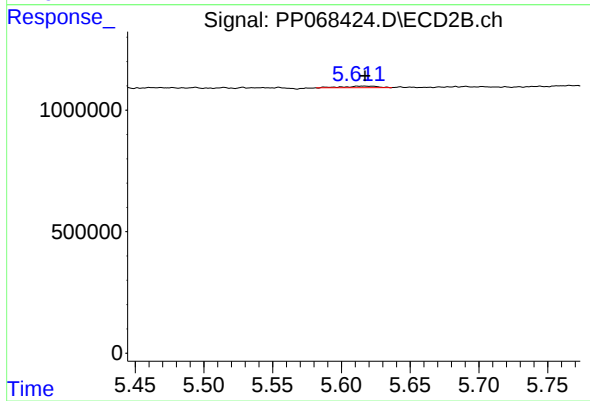
#23 AR-1248-3

R.T.: 5.407 min
Delta R.T.: -0.035 min
Response: 34416
Conc: 1.03 ng/ml



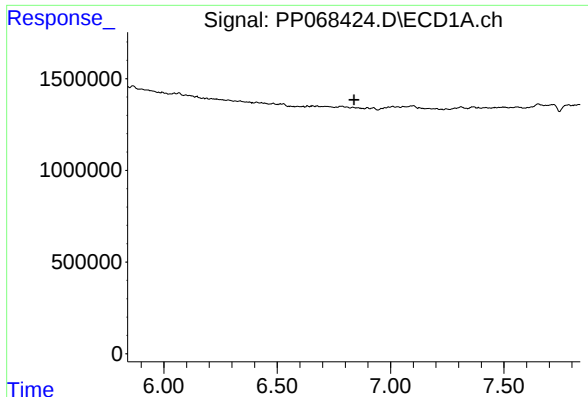
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.799 min
Response: 0
Conc: N.D.



#24 AR-1248-4

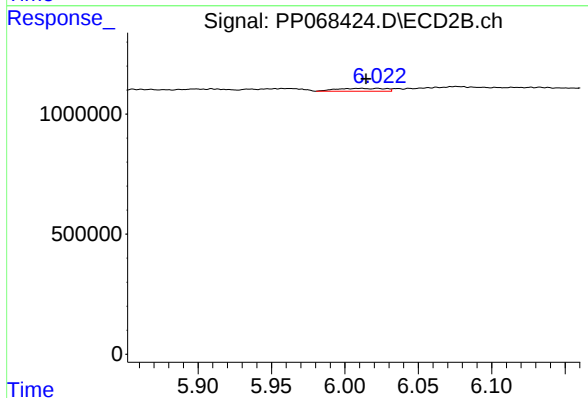
R.T.: 5.616 min
Delta R.T.: 0.000 min
Response: 116497
Conc: 3.00 ng/ml



#25 AR-1248-5

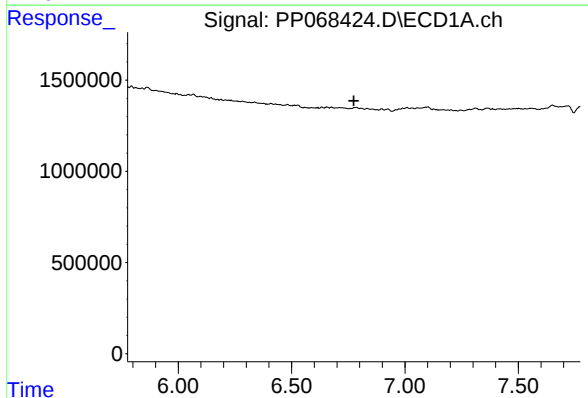
R.T.: 0.000 min
Exp R.T.: 6.840 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
TP-4



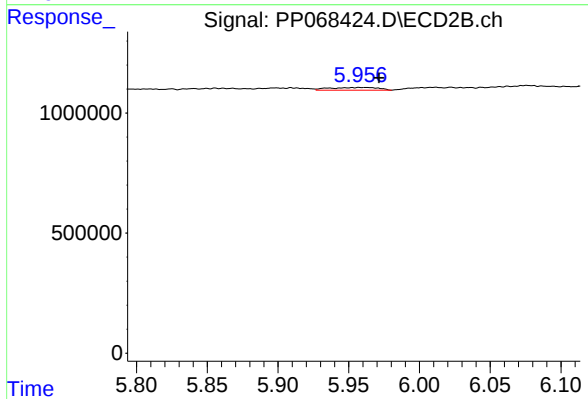
#25 AR-1248-5

R.T.: 6.011 min
Delta R.T.: -0.003 min
Response: 274071
Conc: 7.39 ng/ml



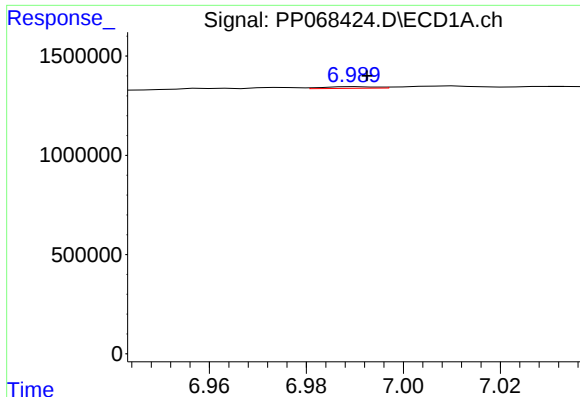
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.774 min
Response: 0
Conc: N.D.



#26 AR-1254-1

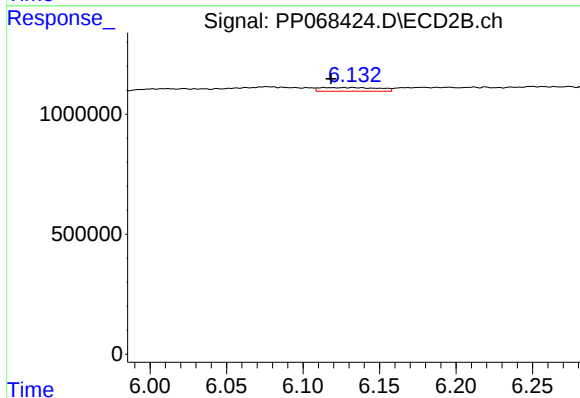
R.T.: 5.961 min
Delta R.T.: -0.010 min
Response: 273670
Conc: 4.51 ng/ml



#27 AR-1254-2

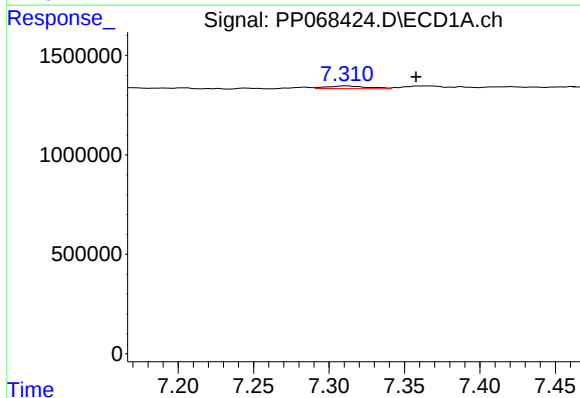
R.T.: 6.991 min
Delta R.T.: -0.002 min
Response: 60890
Conc: 0.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-4



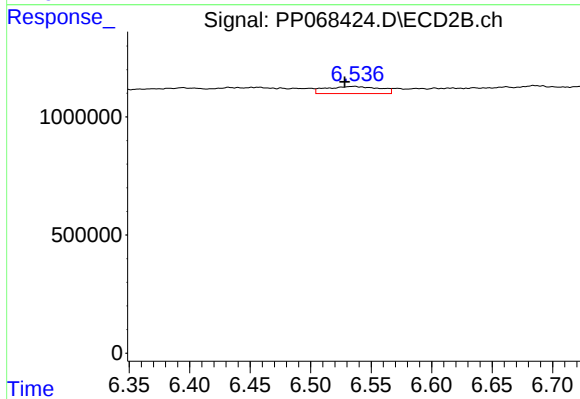
#27 AR-1254-2

R.T.: 6.114 min
Delta R.T.: -0.005 min
Response: 410994
Conc: 7.79 ng/ml



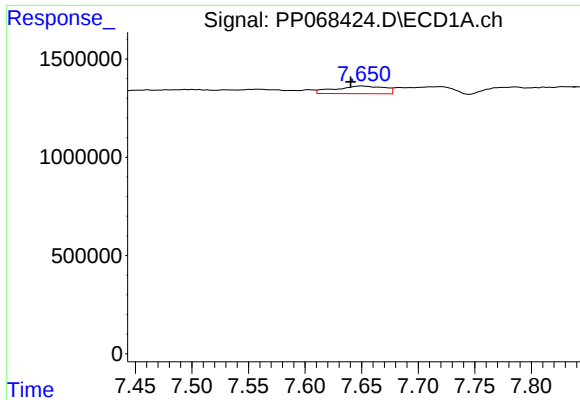
#28 AR-1254-3

R.T.: 7.311 min
Delta R.T.: -0.046 min
Response: 257159
Conc: 3.60 ng/ml



#28 AR-1254-3

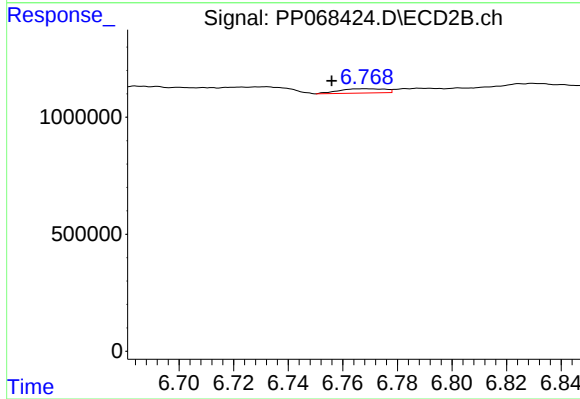
R.T.: 6.536 min
Delta R.T.: 0.008 min
Response: 925965
Conc: 11.12 ng/ml



#29 AR-1254-4

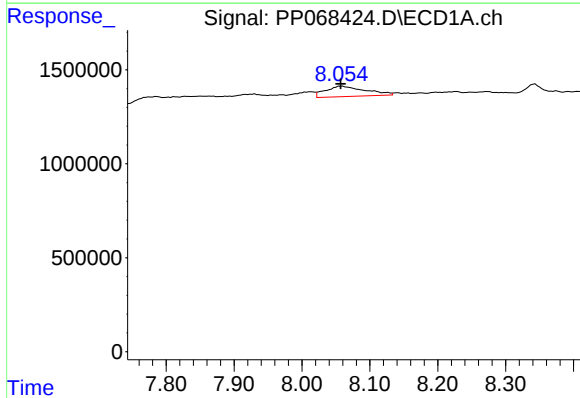
R.T.: 7.651 min
Delta R.T.: 0.011 min
Response: 1185351
Conc: 22.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-4



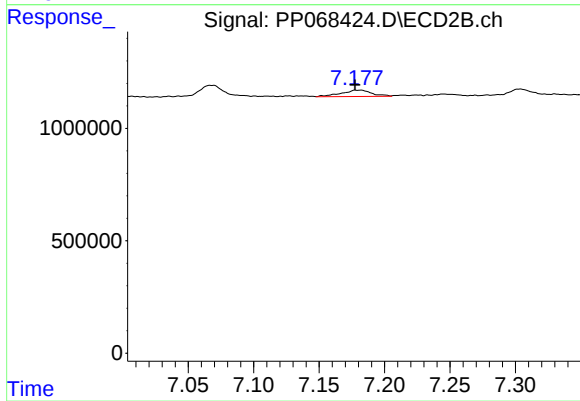
#29 AR-1254-4

R.T.: 6.768 min
Delta R.T.: 0.012 min
Response: 212234
Conc: 4.36 ng/ml



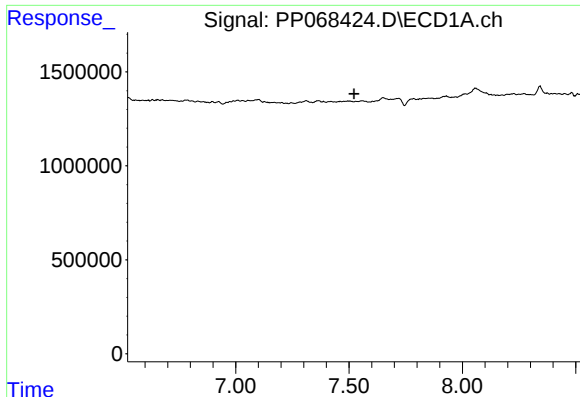
#30 AR-1254-5

R.T.: 8.056 min
Delta R.T.: -0.002 min
Response: 2256944
Conc: 36.02 ng/ml



#30 AR-1254-5

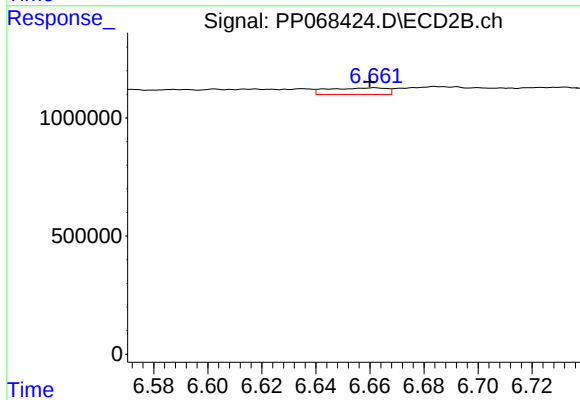
R.T.: 7.181 min
Delta R.T.: 0.004 min
Response: 449917
Conc: 6.03 ng/ml



#31 AR-1260-1

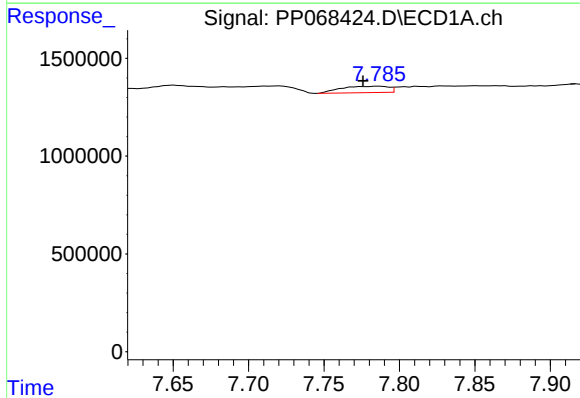
R.T.: 0.000 min
Exp R.T.: 7.523 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
TP-4



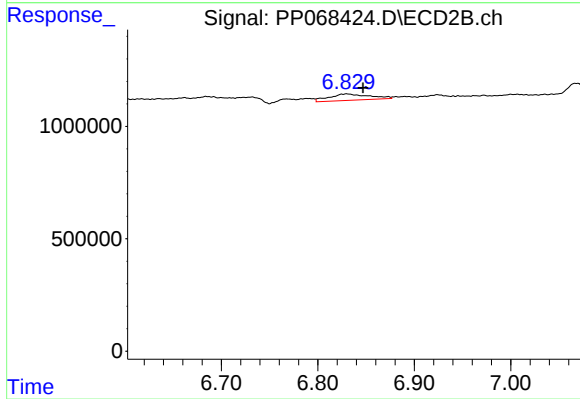
#31 AR-1260-1

R.T.: 6.662 min
Delta R.T.: 0.002 min
Response: 413183
Conc: 7.42 ng/ml



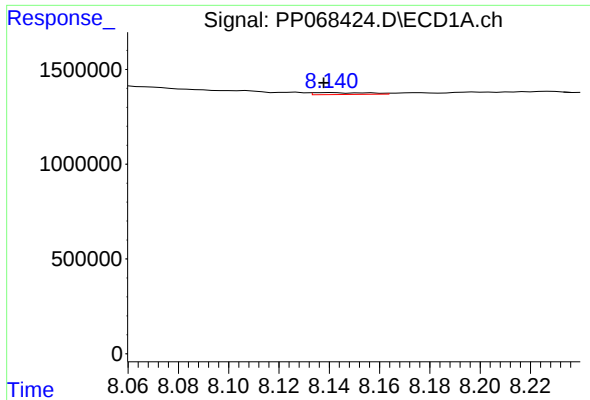
#32 AR-1260-2

R.T.: 7.786 min
Delta R.T.: 0.010 min
Response: 715444
Conc: 11.25 ng/ml



#32 AR-1260-2

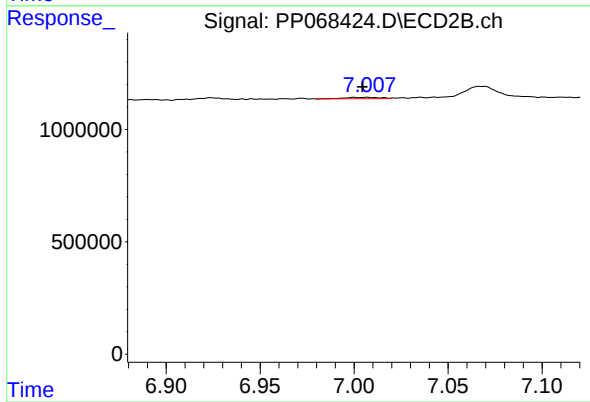
R.T.: 6.830 min
Delta R.T.: -0.017 min
Response: 824899
Conc: 12.45 ng/ml



#33 AR-1260-3

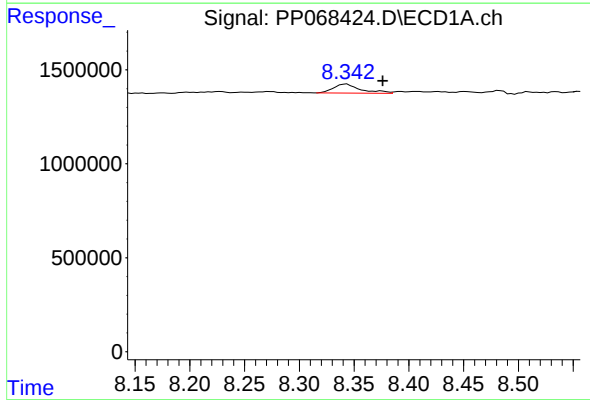
R.T.: 8.141 min
Delta R.T.: 0.004 min
Response: 150450
Conc: 2.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-4



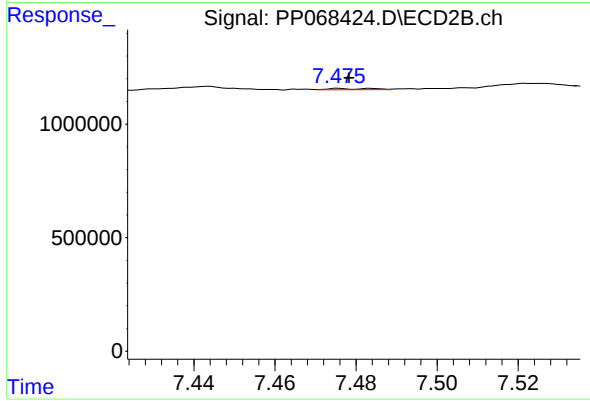
#33 AR-1260-3

R.T.: 7.007 min
Delta R.T.: 0.002 min
Response: 87519
Conc: 1.41 ng/ml



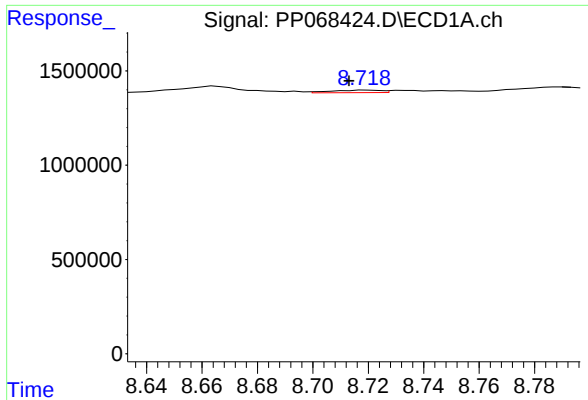
#34 AR-1260-4

R.T.: 8.343 min
Delta R.T.: -0.033 min
Response: 824230
Conc: 13.25 ng/ml



#34 AR-1260-4

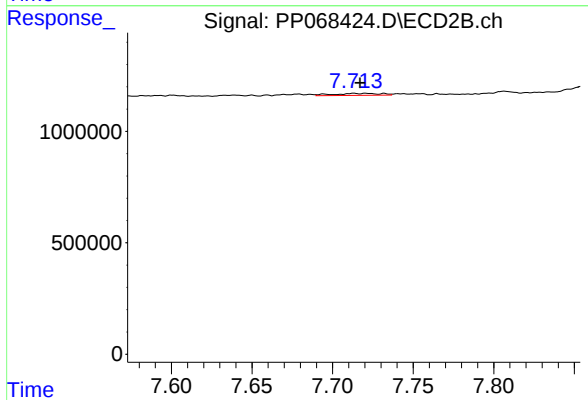
R.T.: 7.476 min
Delta R.T.: -0.003 min
Response: 43575
Conc: 0.83 ng/ml



#35 AR-1260-5

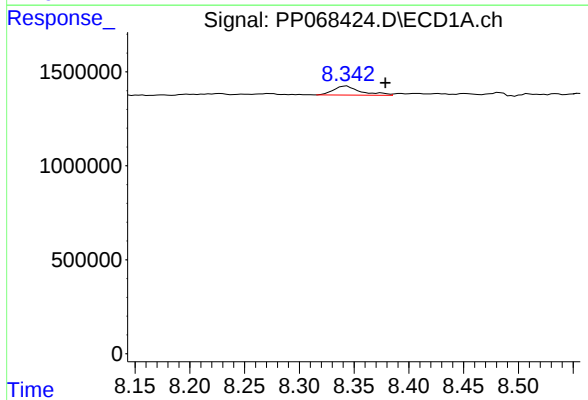
R.T.: 8.719 min
Delta R.T.: 0.006 min
Response: 170567
Conc: 1.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-4



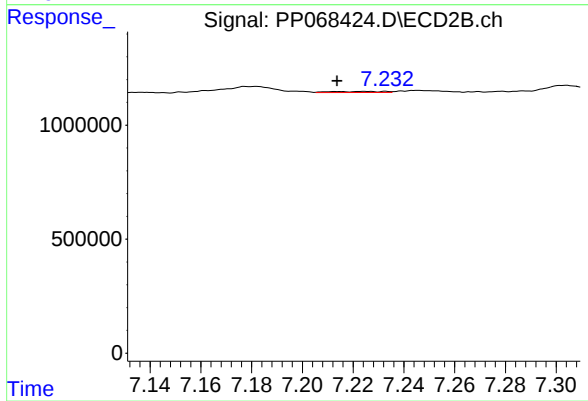
#35 AR-1260-5

R.T.: 7.713 min
Delta R.T.: -0.004 min
Response: 182301
Conc: 1.53 ng/ml



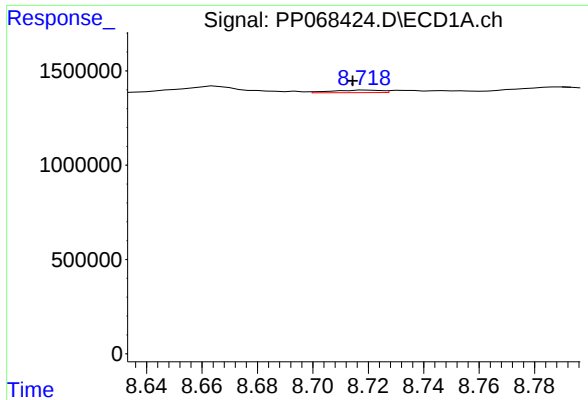
#36 AR-1262-1

R.T.: 8.343 min
Delta R.T.: -0.036 min
Response: 824230
Conc: 11.12 ng/ml



#36 AR-1262-1

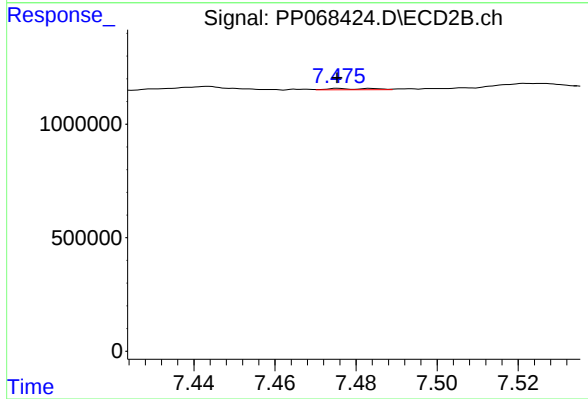
R.T.: 7.225 min
Delta R.T.: 0.011 min
Response: 66977
Conc: 0.86 ng/ml



#37 AR-1262-2

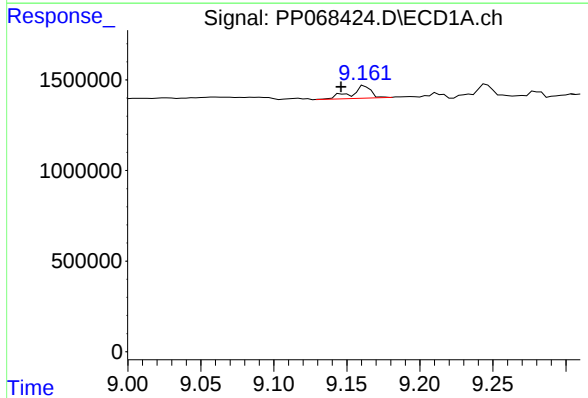
R.T.: 8.719 min
Delta R.T.: 0.005 min
Response: 170567
Conc: 1.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-4



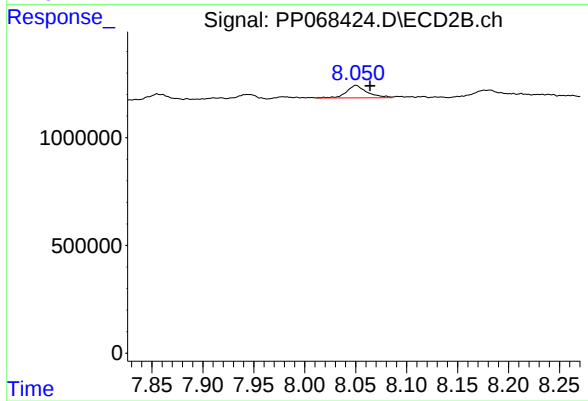
#37 AR-1262-2

R.T.: 7.476 min
Delta R.T.: 0.000 min
Response: 43575
Conc: 0.62 ng/ml



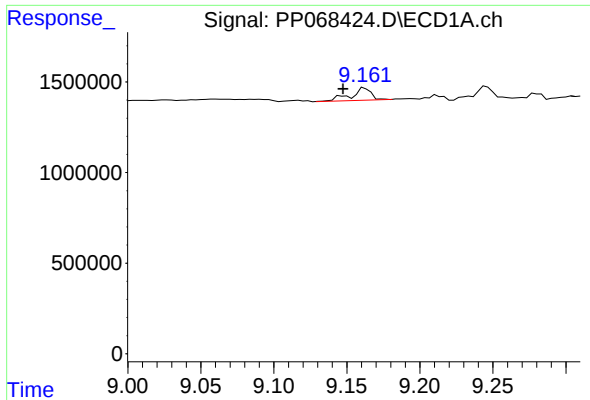
#39 AR-1262-4

R.T.: 9.163 min
Delta R.T.: 0.017 min
Response: 654663
Conc: 8.57 ng/ml



#39 AR-1262-4

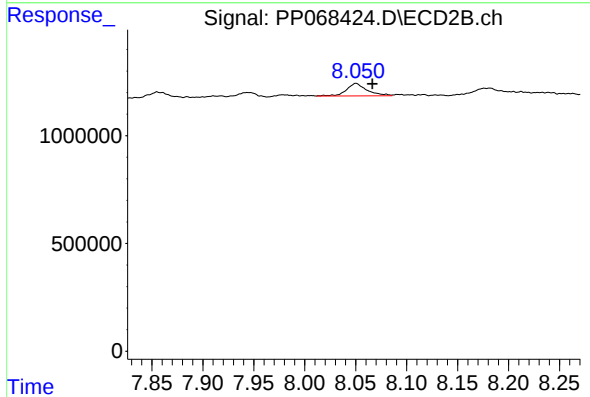
R.T.: 8.050 min
Delta R.T.: -0.014 min
Response: 811578
Conc: 7.83 ng/ml



#42 AR-1268-2

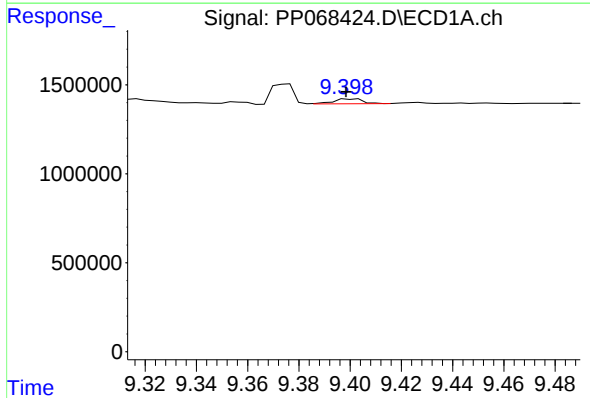
R.T.: 9.163 min
Delta R.T.: 0.015 min
Response: 654663
Conc: 4.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
TP-4



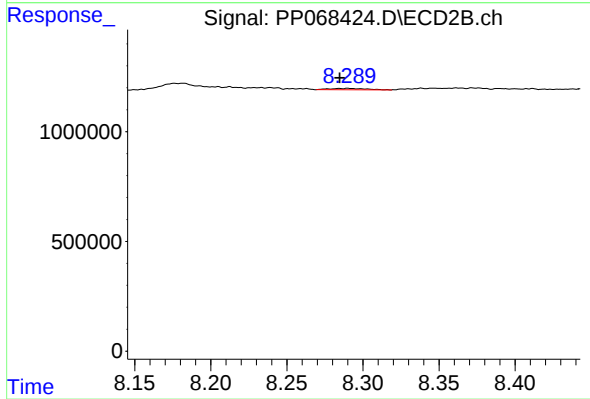
#42 AR-1268-2

R.T.: 8.050 min
Delta R.T.: -0.016 min
Response: 811578
Conc: 5.73 ng/ml



#43 AR-1268-3

R.T.: 9.400 min
Delta R.T.: 0.001 min
Response: 222362
Conc: 1.77 ng/ml



#43 AR-1268-3

R.T.: 8.290 min
Delta R.T.: 0.006 min
Response: 103357
Conc: 0.83 ng/ml