

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101724\
 Data File : PP068016.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Oct 2024 04:34
 Operator : YP\AJ
 Sample : P4426-33
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PAD-17

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 18 05:22:14 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100824.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 09 05:48:32 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...	4.752	4.049	13961412	15262610	15.083	15.105
2)	SA Decachlor...	10.661	9.210	19049312	17587196	16.546	15.682
Target Compounds							
5)	L1 AR-1016-3	0.000	5.346	0	67769	N.D.	2.516 #
6)	L1 AR-1016-4	0.000	5.401	0	54642	N.D.	2.269 #
7)	L1 AR-1016-5	0.000	5.616	0	305427	N.D.	10.044 #
8)	L2 AR-1221-1	0.000	4.302f	0	745710	N.D.	56.621 #
9)	L2 AR-1221-2	5.026	4.358	809286	2057876	85.543	206.588 #
10)	L2 AR-1221-3	5.101	4.437	406140	808234	14.049	25.962 #
11)	L3 AR-1232-1	5.101	4.437	406140	808234	17.767	33.216 #
13)	L3 AR-1232-3	0.000	5.346	0	67769	N.D.	5.674 #
14)	L3 AR-1232-4	0.000	5.401f	0	54642	N.D.	4.739 #
15)	L3 AR-1232-5	0.000	5.616	0	305427	N.D.	22.708 #
18)	L4 AR-1242-3	0.000	5.346	0	67769	N.D.	3.013 #
19)	L4 AR-1242-4	0.000	5.401f	0	54642	N.D.	2.302 #
20)	L4 AR-1242-5	6.780f	5.966	118805	199876	4.924	6.977 #
22)	L5 AR-1248-2	0.000	5.401	0	54642	N.D.	1.651 #
23)	L5 AR-1248-3	0.000	5.401f	0	54642	N.D.	1.585 #
24)	L5 AR-1248-4	6.780	5.616	118805	305427	2.937	7.457 #
25)	L5 AR-1248-5	6.780f	6.000	118805	20541	2.996	0.549 #
26)	L6 AR-1254-1	6.780	5.966	118805	199876	2.653	3.383 #
27)	L6 AR-1254-2	6.989	6.117	250606	66639	3.791	1.270 #
28)	L6 AR-1254-3	7.352	6.531	347399	1057995	5.002	12.715 #
29)	L6 AR-1254-4	7.670	6.757	281026	304766	5.631	6.313
30)	L6 AR-1254-5	8.050	7.177	320329	248701	5.403	3.381 #
31)	L7 AR-1260-1	7.521	6.665	198229	504476	3.669	8.856 #
32)	L7 AR-1260-2	7.774	6.849	151199	346000	2.390	5.187 #
33)	L7 AR-1260-3	0.000	7.008	0	102966	N.D.	1.616 #
34)	L7 AR-1260-4	8.329f	7.514	458320	94286	7.614	1.705 #
35)	L7 AR-1260-5	8.773f	7.749	62001	51974	0.576	0.425 #
36)	L8 AR-1262-1	8.329f	7.177f	458320	248701	6.386	3.161 #
37)	L8 AR-1262-2	8.647f	7.514	496721	94286	4.086	1.329 #
38)	L8 AR-1262-3	0.000	8.038	0	122292	N.D.	2.142 #
39)	L8 AR-1262-4	9.129	8.038	121805	122292	1.741	1.218 #
41)	L9 AR-1268-1	0.000	8.038	0	122292	N.D.	0.768 #
42)	L9 AR-1268-2	9.129	8.038	121805	122292	0.892	0.854
43)	L9 AR-1268-3	0.000	8.284	0	59006	N.D.	0.463 #
45)	L9 AR-1268-5	10.343f	8.916	71646	167085	0.192	0.442 #

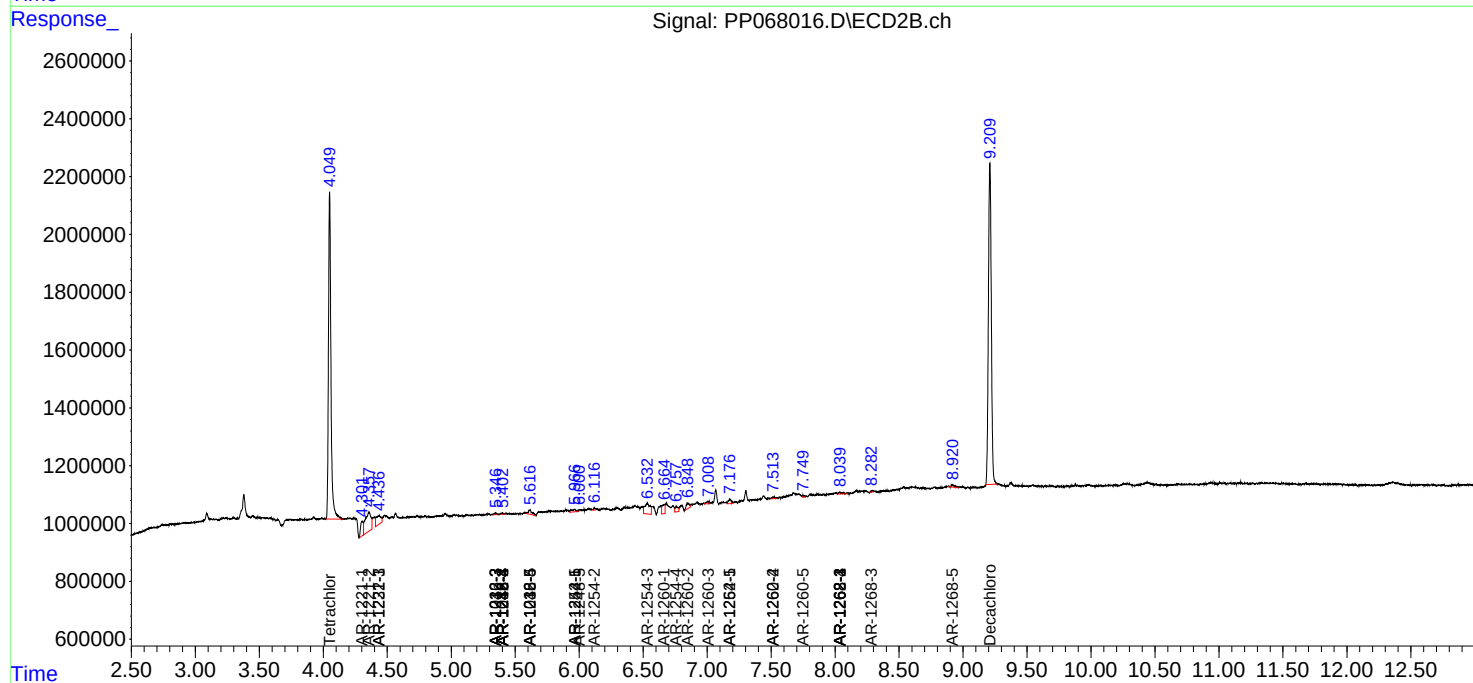
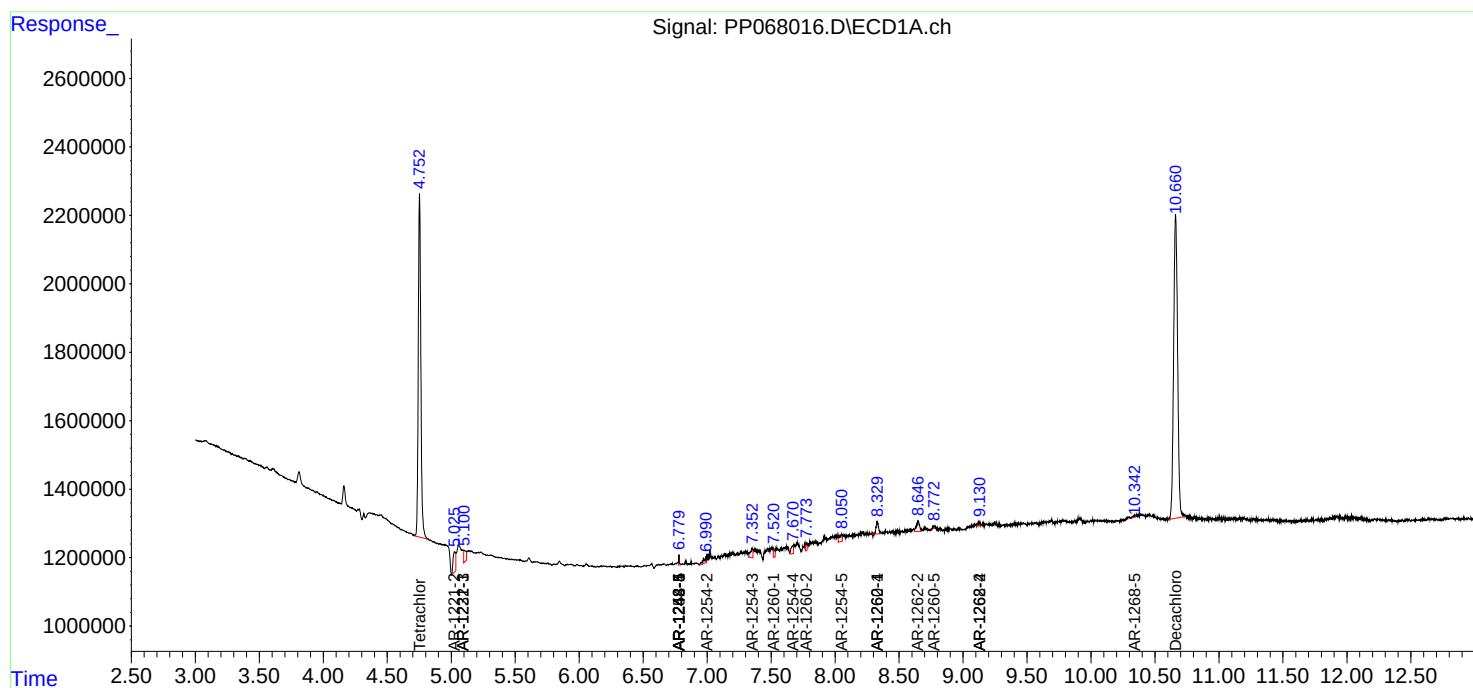
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

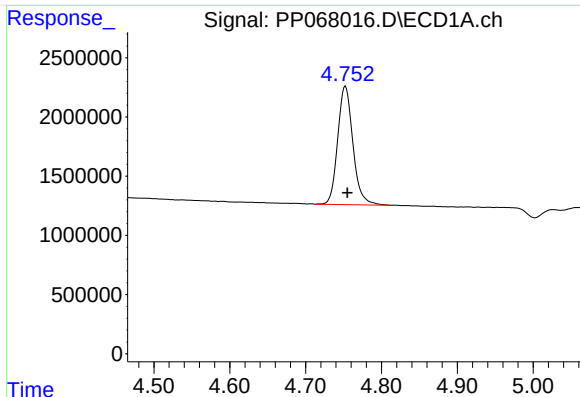
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101724\
Data File : PP068016.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Oct 2024 04:34
Operator : YP\AJ
Sample : P4426-33
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
PAD-17

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 18 05:22:14 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100824.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 09 05:48:32 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

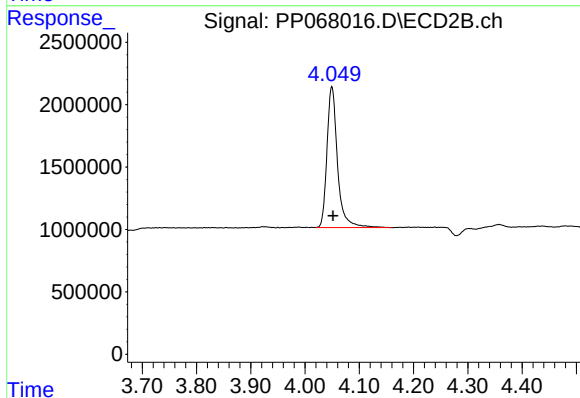




#1 Tetrachloro-m-xylene

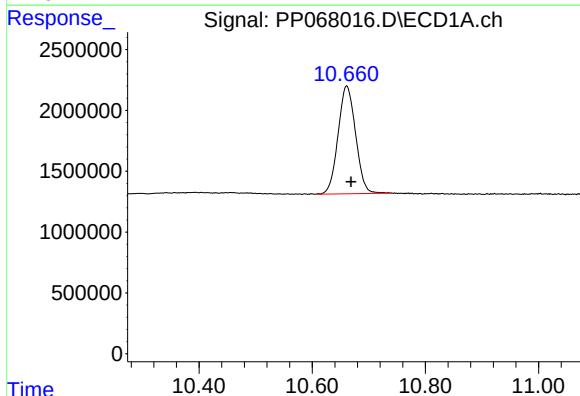
R.T.: 4.752 min
Delta R.T.: -0.003 min
Response: 13961412
Conc: 15.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
PAD-17



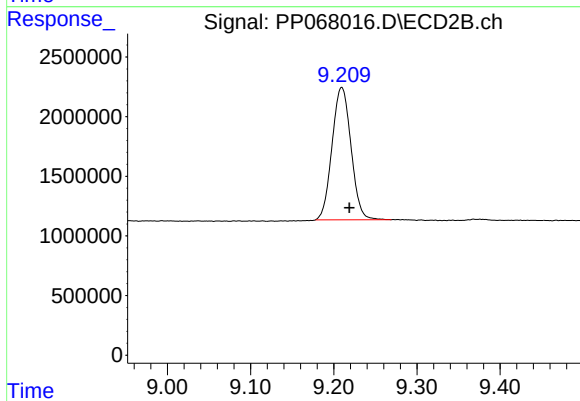
#1 Tetrachloro-m-xylene

R.T.: 4.049 min
Delta R.T.: -0.002 min
Response: 15262610
Conc: 15.11 ng/ml



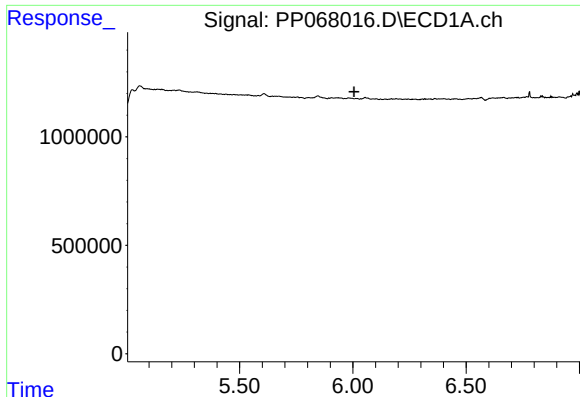
#2 Decachlorobiphenyl

R.T.: 10.661 min
Delta R.T.: -0.008 min
Response: 19049312
Conc: 16.55 ng/ml



#2 Decachlorobiphenyl

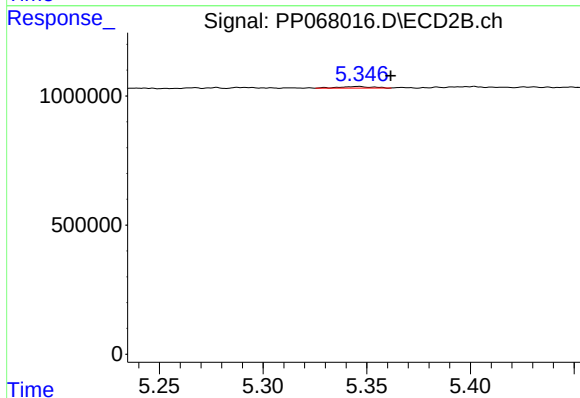
R.T.: 9.210 min
Delta R.T.: -0.009 min
Response: 17587196
Conc: 15.68 ng/ml



#5 AR-1016-3

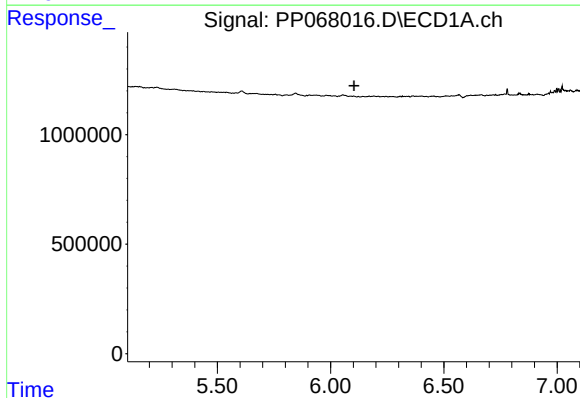
R.T.: 0.000 min
Exp R.T.: 6.005 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PAD-17



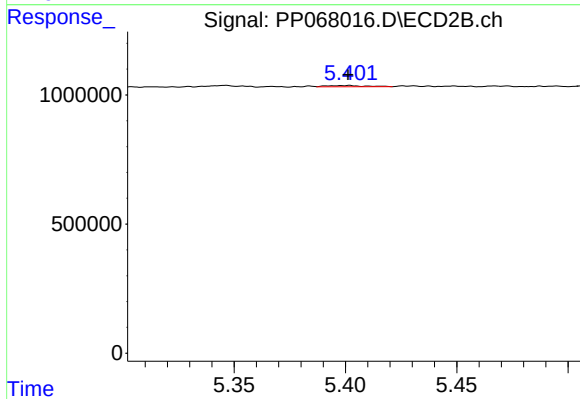
#5 AR-1016-3

R.T.: 5.346 min
Delta R.T.: -0.015 min
Response: 67769
Conc: 2.52 ng/ml



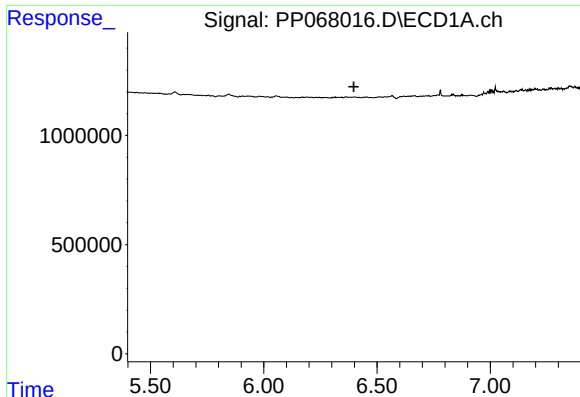
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.103 min
Response: 0
Conc: N.D.



#6 AR-1016-4

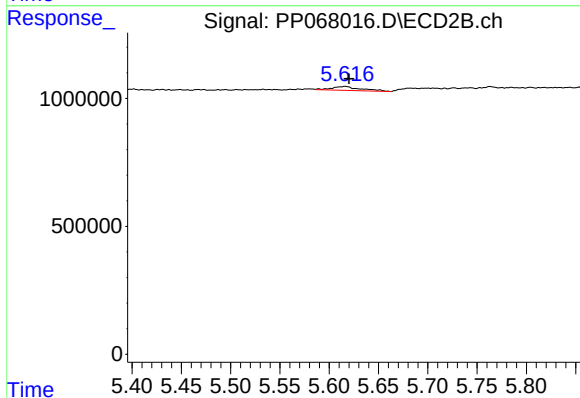
R.T.: 5.401 min
Delta R.T.: 0.000 min
Response: 54642
Conc: 2.27 ng/ml



#7 AR-1016-5

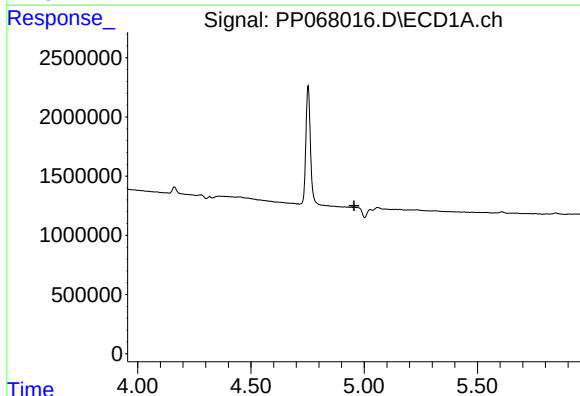
R.T.: 0.000 min
Exp R.T.: 6.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PAD-17



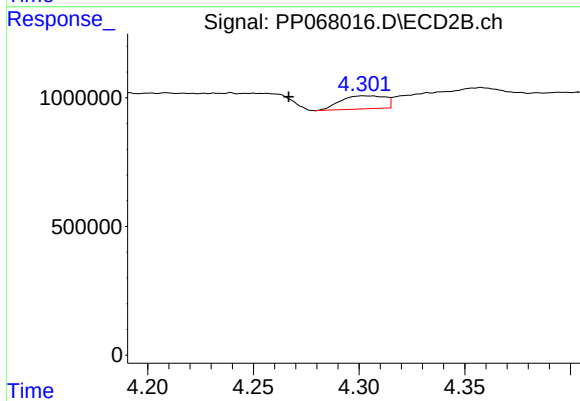
#7 AR-1016-5

R.T.: 5.616 min
Delta R.T.: -0.004 min
Response: 305427
Conc: 10.04 ng/ml



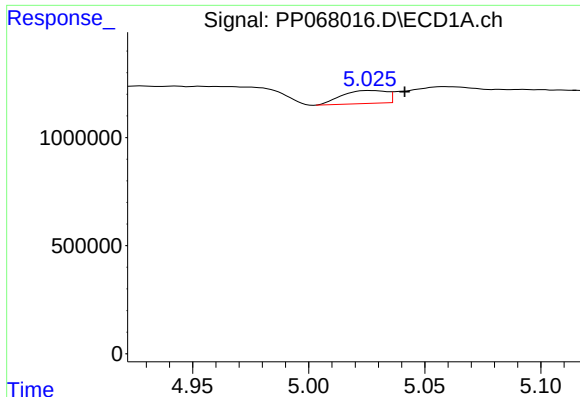
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.955 min
Response: 0
Conc: N.D.



#8 AR-1221-1

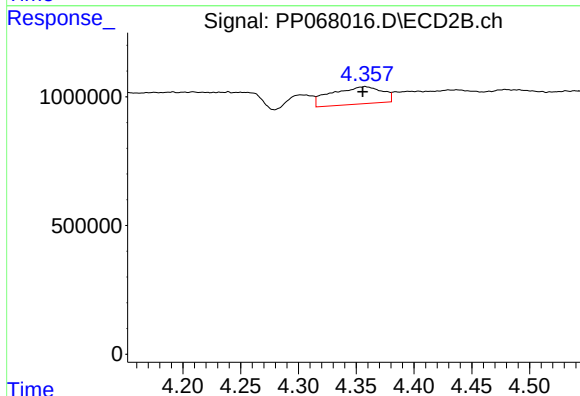
R.T.: 4.302 min
Delta R.T.: 0.036 min
Response: 745710
Conc: 56.62 ng/ml



#9 AR-1221-2

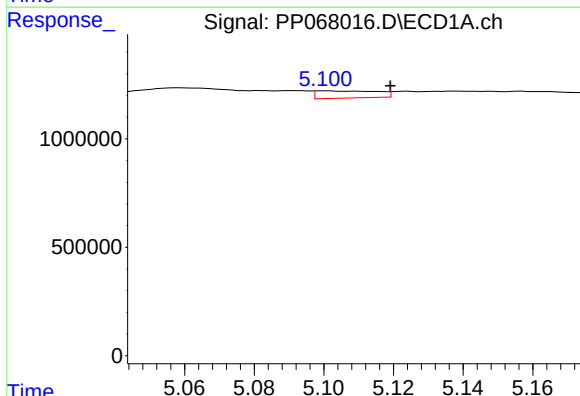
R.T.: 5.026 min
Delta R.T.: -0.015 min
Response: 809286
Conc: 85.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
PAD-17



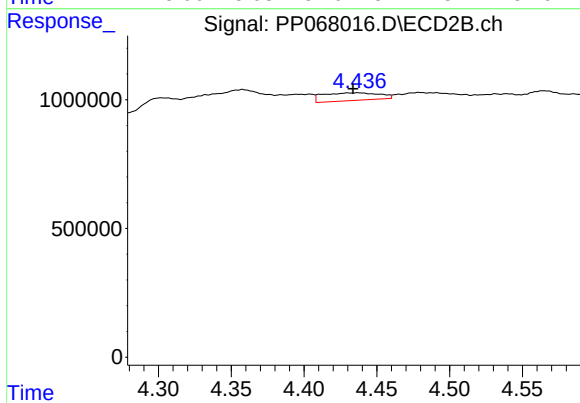
#9 AR-1221-2

R.T.: 4.358 min
Delta R.T.: 0.002 min
Response: 2057876
Conc: 206.59 ng/ml



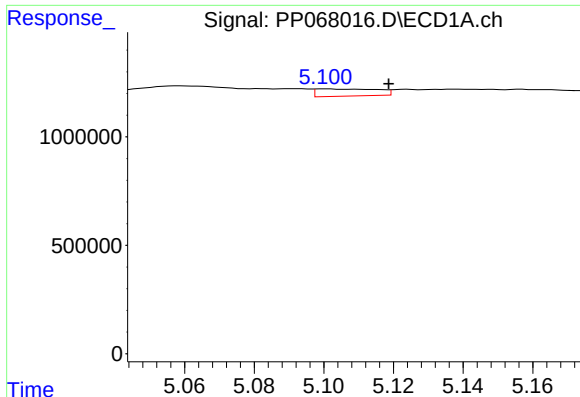
#10 AR-1221-3

R.T.: 5.101 min
Delta R.T.: -0.019 min
Response: 406140
Conc: 14.05 ng/ml



#10 AR-1221-3

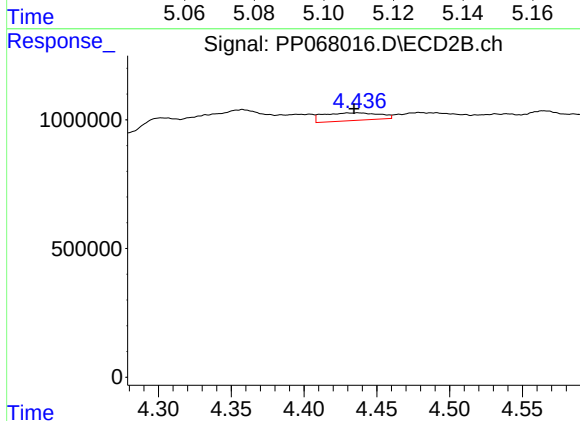
R.T.: 4.437 min
Delta R.T.: 0.003 min
Response: 808234
Conc: 25.96 ng/ml



#11 AR-1232-1

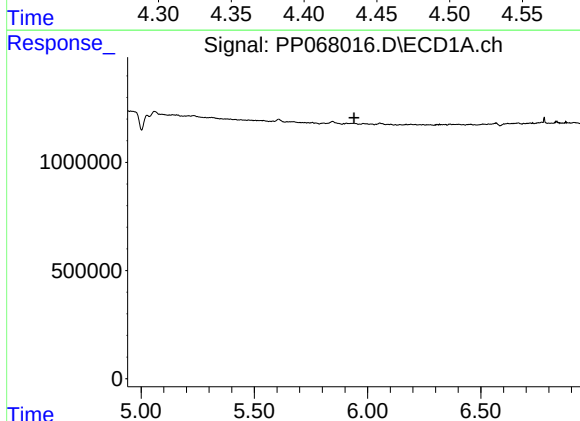
R.T.: 5.101 min
Delta R.T.: -0.018 min
Response: 406140
Conc: 17.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
PAD-17



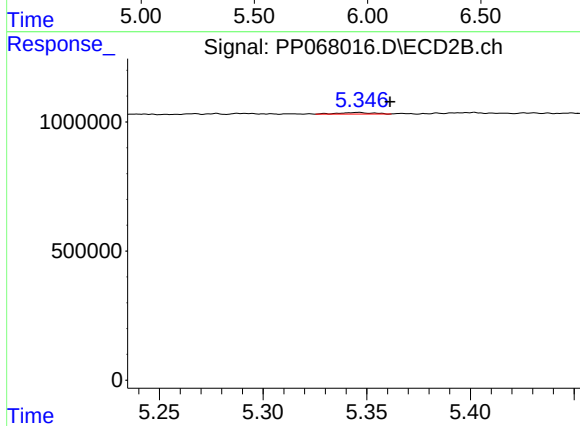
#11 AR-1232-1

R.T.: 4.437 min
Delta R.T.: 0.003 min
Response: 808234
Conc: 33.22 ng/ml



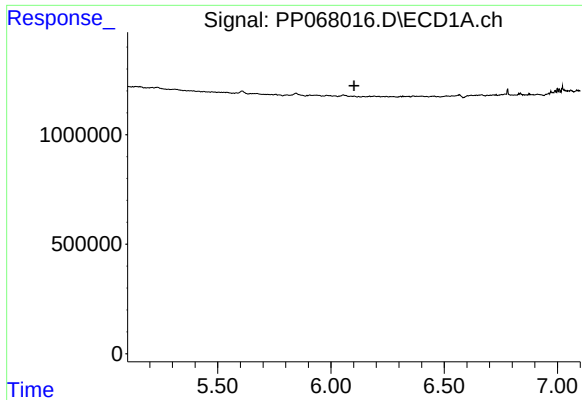
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.940 min
Response: 0
Conc: N.D.



#13 AR-1232-3

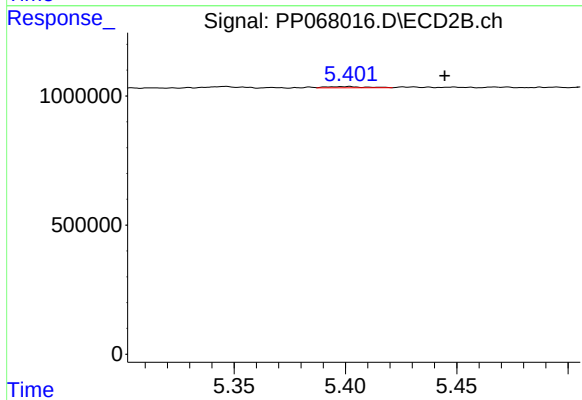
R.T.: 5.346 min
Delta R.T.: -0.015 min
Response: 67769
Conc: 5.67 ng/ml



#14 AR-1232-4

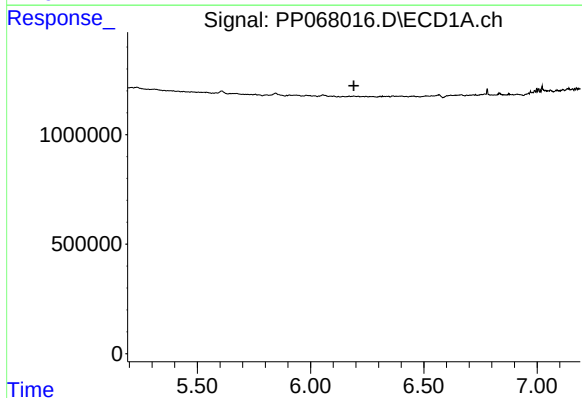
R.T.: 0.000 min
Exp R.T.: 6.101 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PAD-17



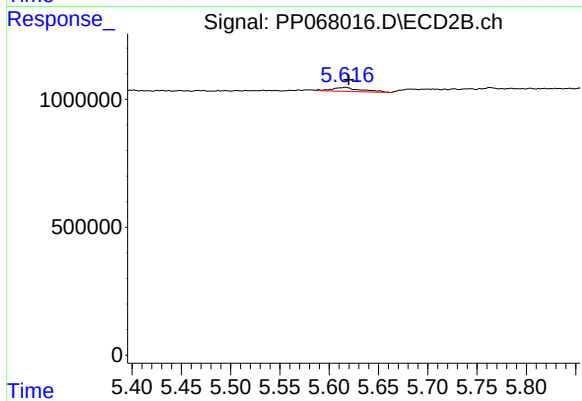
#14 AR-1232-4

R.T.: 5.401 min
Delta R.T.: -0.043 min
Response: 54642
Conc: 4.74 ng/ml



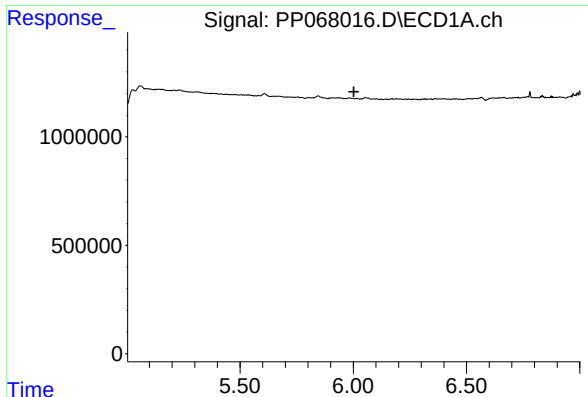
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.191 min
Response: 0
Conc: N.D.



#15 AR-1232-5

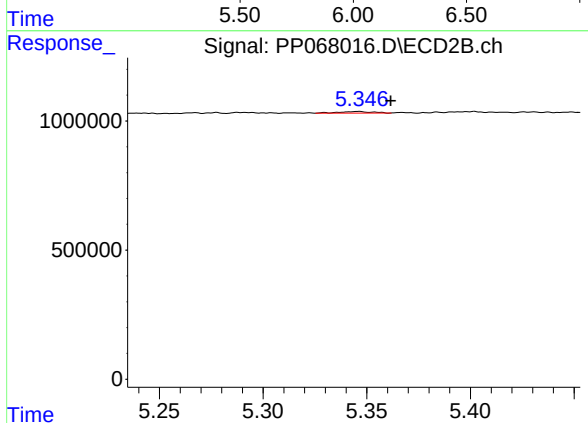
R.T.: 5.616 min
Delta R.T.: -0.003 min
Response: 305427
Conc: 22.71 ng/ml



#18 AR-1242-3

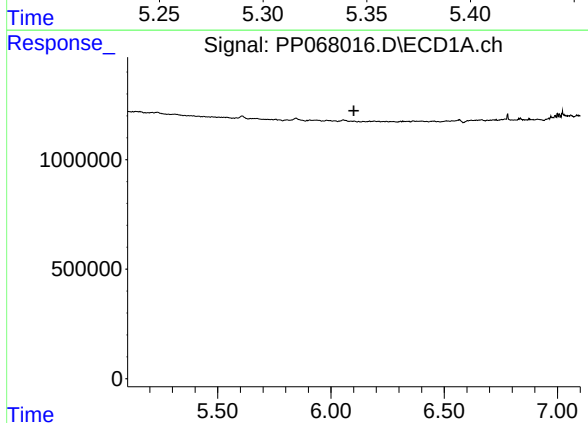
R.T.: 0.000 min
Exp R.T.: 6.002 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PAD-17



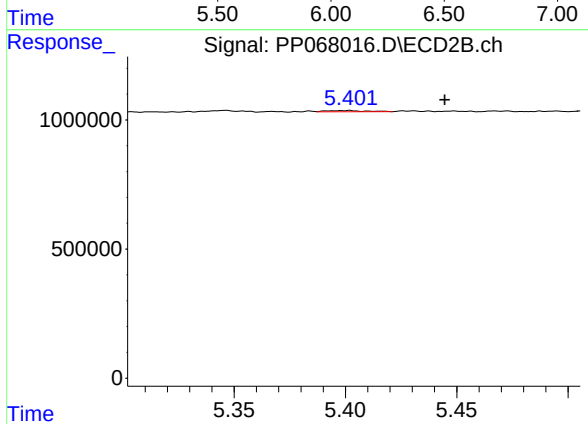
#18 AR-1242-3

R.T.: 5.346 min
Delta R.T.: -0.015 min
Response: 67769
Conc: 3.01 ng/ml



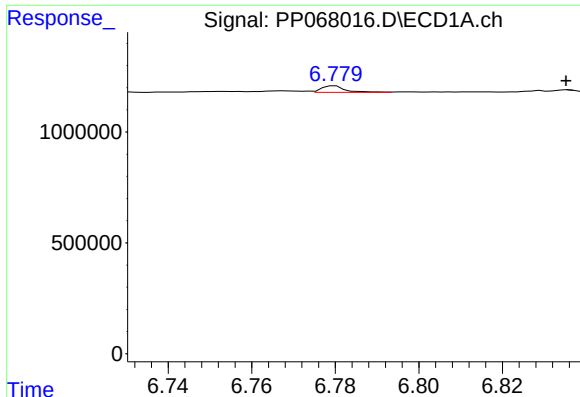
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.101 min
Response: 0
Conc: N.D.



#19 AR-1242-4

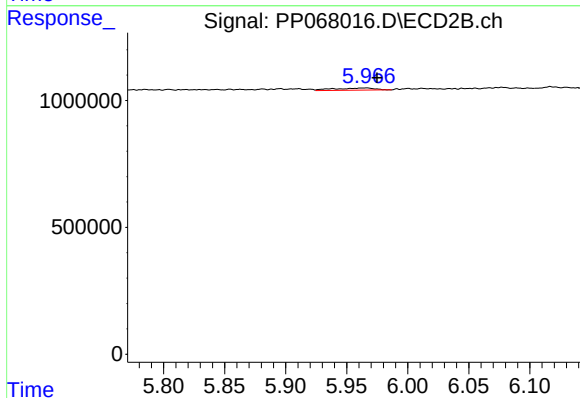
R.T.: 5.401 min
Delta R.T.: -0.043 min
Response: 54642
Conc: 2.30 ng/ml



#20 AR-1242-5

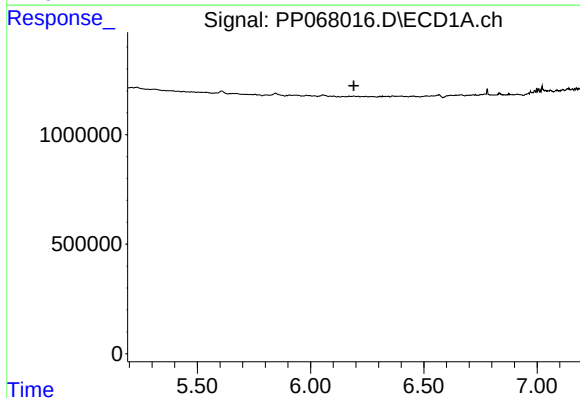
R.T.: 6.780 min
Delta R.T.: -0.055 min
Response: 118805
Conc: 4.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
PAD-17



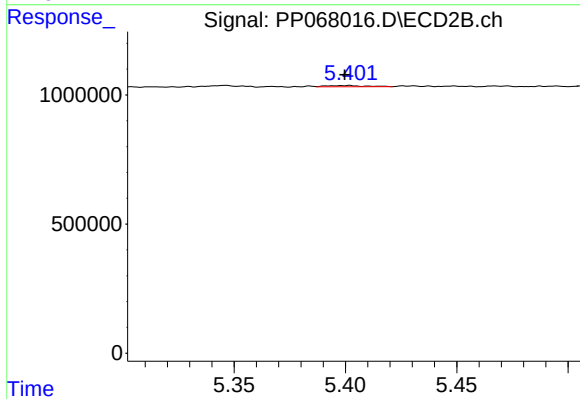
#20 AR-1242-5

R.T.: 5.966 min
Delta R.T.: -0.009 min
Response: 199876
Conc: 6.98 ng/ml



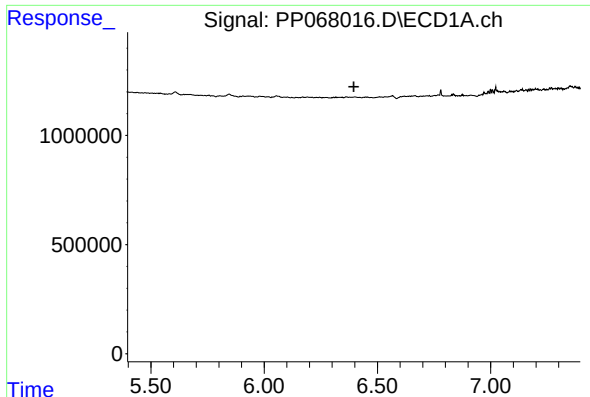
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.191 min
Response: 0
Conc: N.D.



#22 AR-1248-2

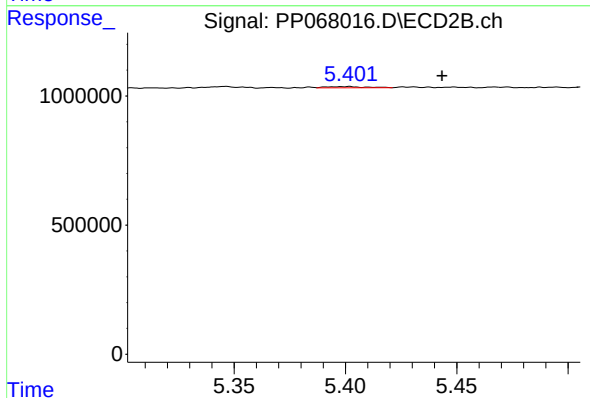
R.T.: 5.401 min
Delta R.T.: 0.002 min
Response: 54642
Conc: 1.65 ng/ml



#23 AR-1248-3

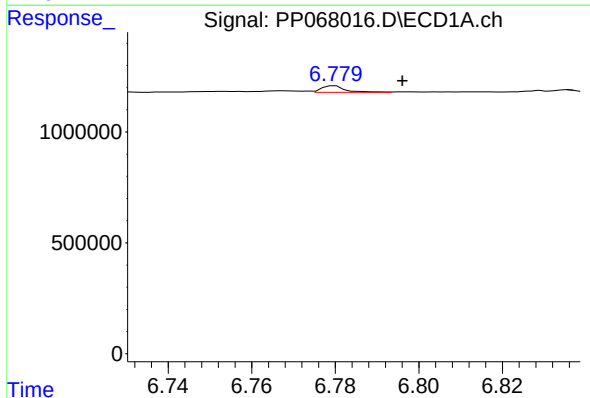
R.T.: 0.000 min
Exp R.T.: 6.396 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PAD-17



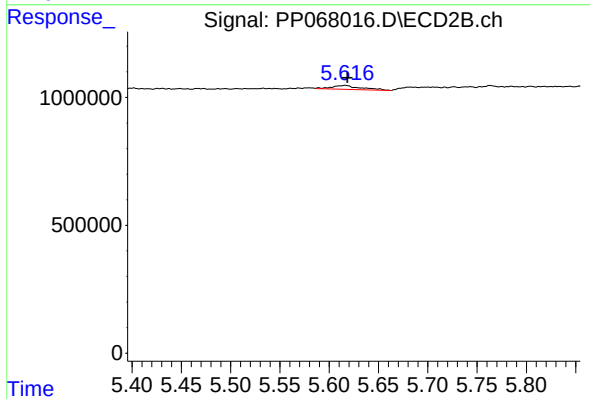
#23 AR-1248-3

R.T.: 5.401 min
Delta R.T.: -0.042 min
Response: 54642
Conc: 1.58 ng/ml



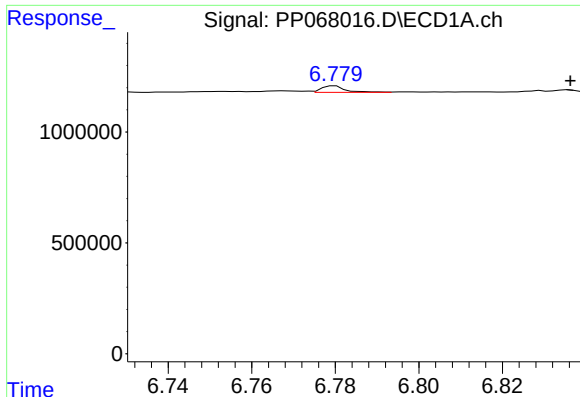
#24 AR-1248-4

R.T.: 6.780 min
Delta R.T.: -0.016 min
Response: 118805
Conc: 2.94 ng/ml



#24 AR-1248-4

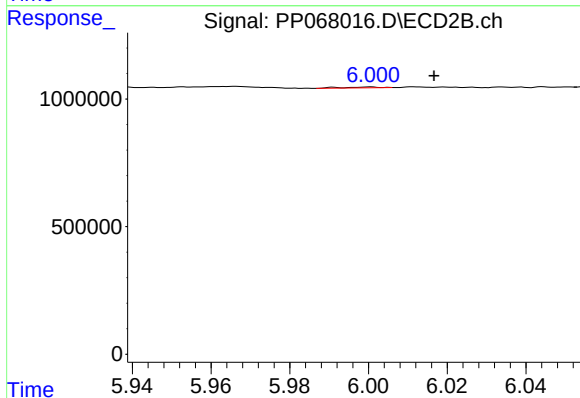
R.T.: 5.616 min
Delta R.T.: -0.002 min
Response: 305427
Conc: 7.46 ng/ml



#25 AR-1248-5

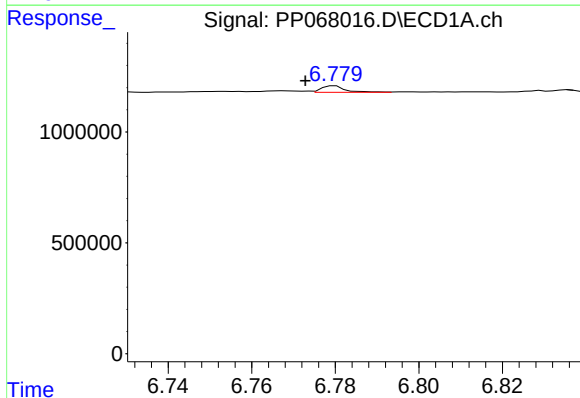
R.T.: 6.780 min
Delta R.T.: -0.056 min
Response: 118805
Conc: 3.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
PAD-17



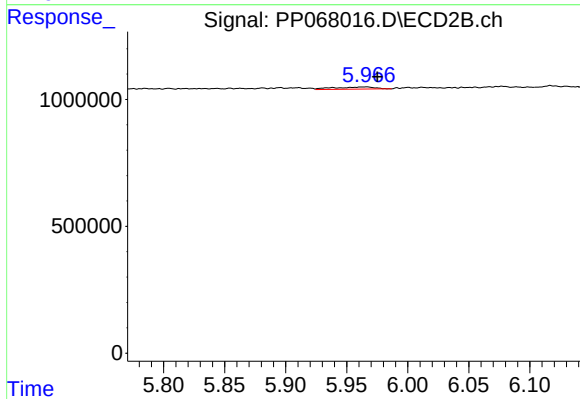
#25 AR-1248-5

R.T.: 6.000 min
Delta R.T.: -0.016 min
Response: 20541
Conc: 0.55 ng/ml



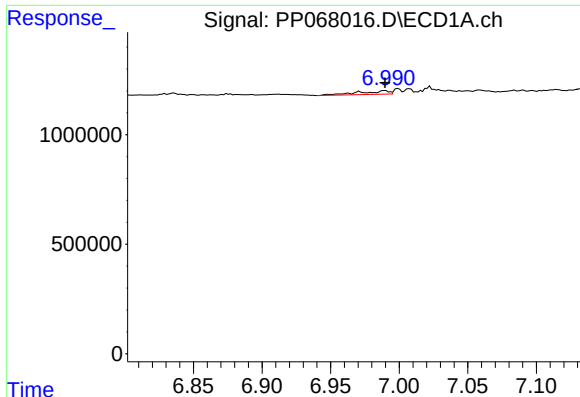
#26 AR-1254-1

R.T.: 6.780 min
Delta R.T.: 0.007 min
Response: 118805
Conc: 2.65 ng/ml



#26 AR-1254-1

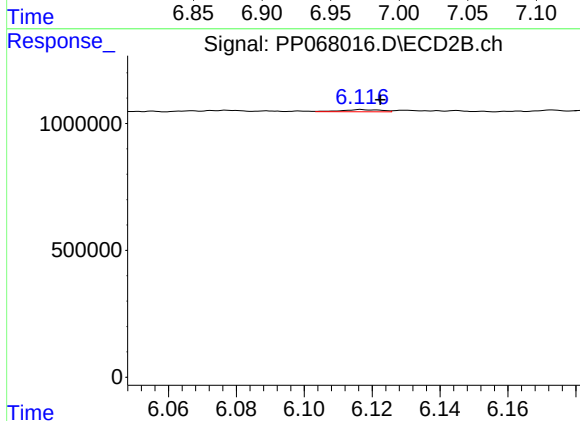
R.T.: 5.966 min
Delta R.T.: -0.009 min
Response: 199876
Conc: 3.38 ng/ml



#27 AR-1254-2

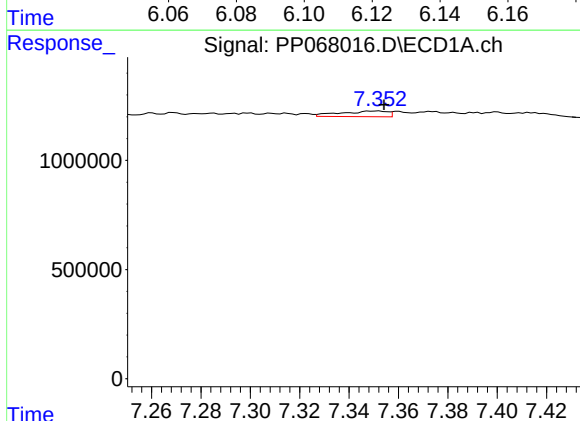
R.T.: 6.989 min
Delta R.T.: 0.000 min
Response: 250606
Conc: 3.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
PAD-17



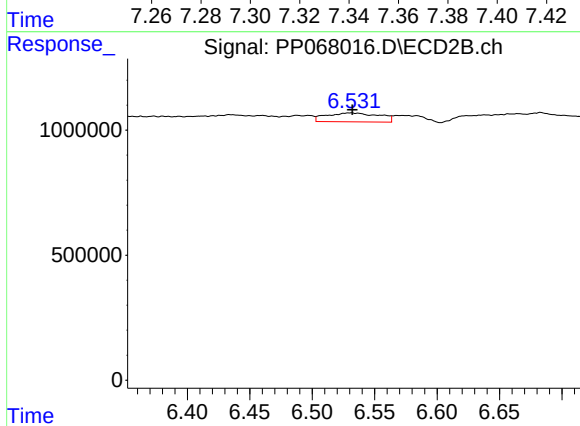
#27 AR-1254-2

R.T.: 6.117 min
Delta R.T.: -0.006 min
Response: 66639
Conc: 1.27 ng/ml



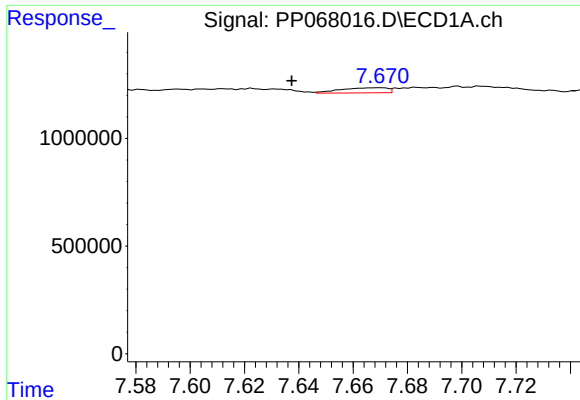
#28 AR-1254-3

R.T.: 7.352 min
Delta R.T.: -0.003 min
Response: 347399
Conc: 5.00 ng/ml



#28 AR-1254-3

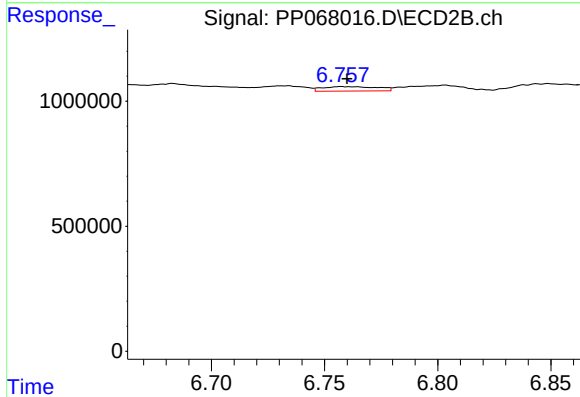
R.T.: 6.531 min
Delta R.T.: -0.001 min
Response: 1057995
Conc: 12.72 ng/ml



#29 AR-1254-4

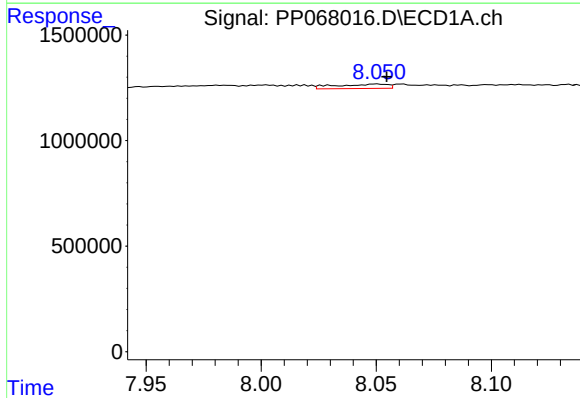
R.T.: 7.670 min
Delta R.T.: 0.032 min
Response: 281026
Conc: 5.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
PAD-17



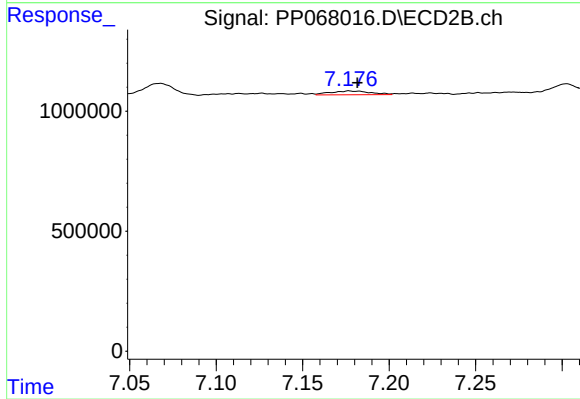
#29 AR-1254-4

R.T.: 6.757 min
Delta R.T.: -0.003 min
Response: 304766
Conc: 6.31 ng/ml



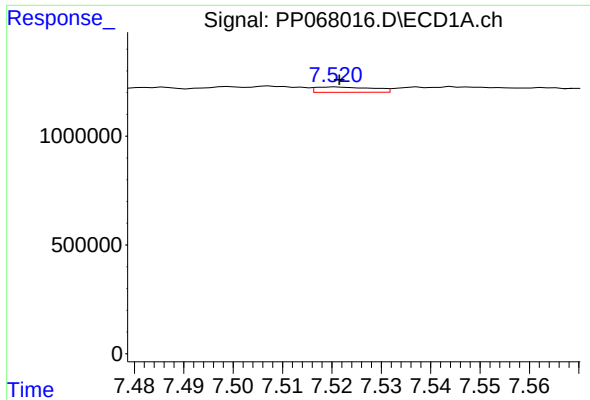
#30 AR-1254-5

R.T.: 8.050 min
Delta R.T.: -0.004 min
Response: 320329
Conc: 5.40 ng/ml



#30 AR-1254-5

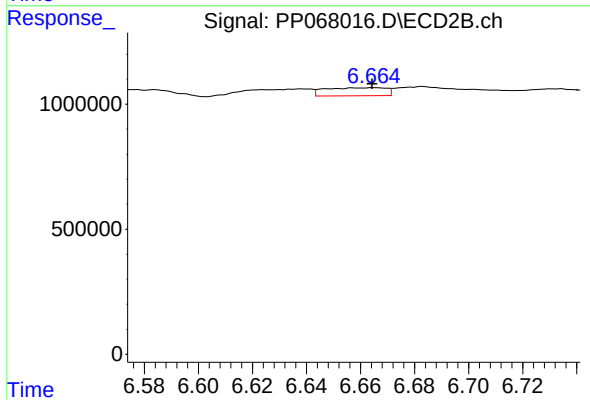
R.T.: 7.177 min
Delta R.T.: -0.005 min
Response: 248701
Conc: 3.38 ng/ml



#31 AR-1260-1

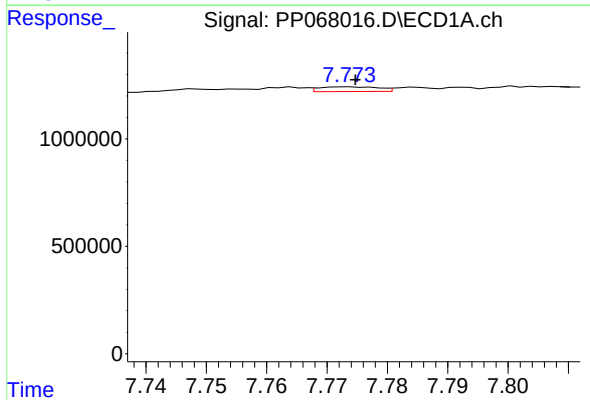
R.T.: 7.521 min
Delta R.T.: 0.000 min
Response: 198229
Conc: 3.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
PAD-17



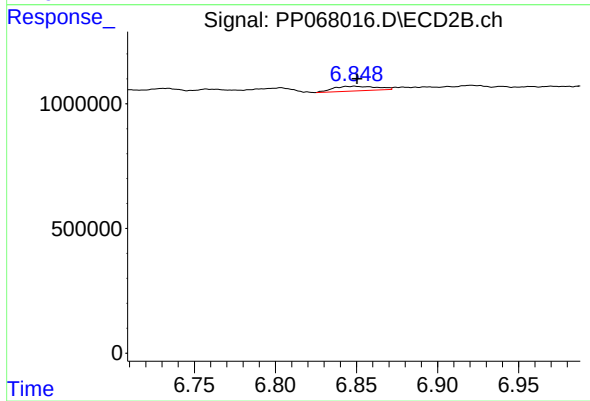
#31 AR-1260-1

R.T.: 6.665 min
Delta R.T.: 0.000 min
Response: 504476
Conc: 8.86 ng/ml



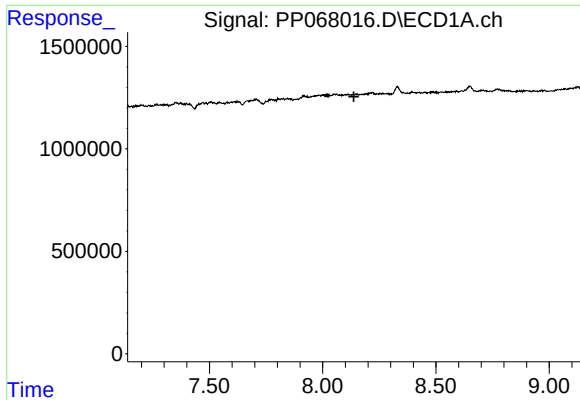
#32 AR-1260-2

R.T.: 7.774 min
Delta R.T.: -0.001 min
Response: 151199
Conc: 2.39 ng/ml



#32 AR-1260-2

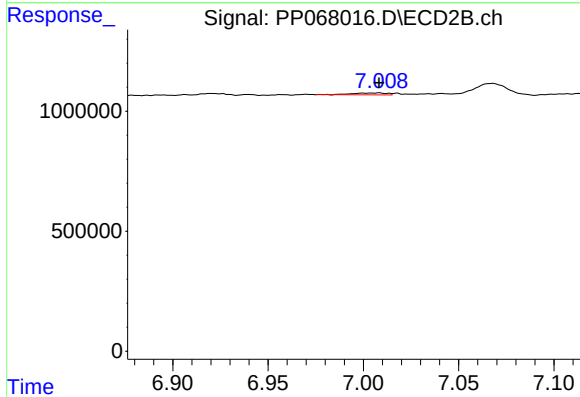
R.T.: 6.849 min
Delta R.T.: -0.001 min
Response: 346000
Conc: 5.19 ng/ml



#33 AR-1260-3

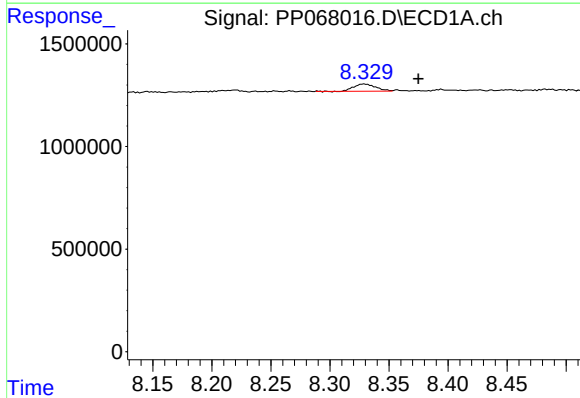
R.T.: 0.000 min
Exp R.T.: 8.137 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PAD-17



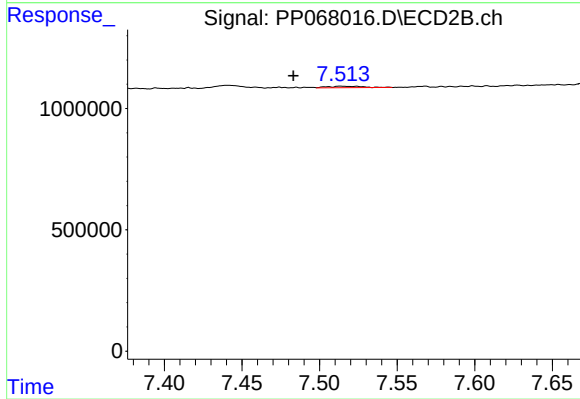
#33 AR-1260-3

R.T.: 7.008 min
Delta R.T.: 0.000 min
Response: 102966
Conc: 1.62 ng/ml



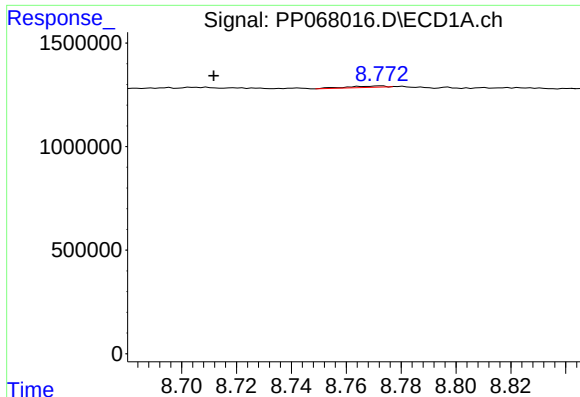
#34 AR-1260-4

R.T.: 8.329 min
Delta R.T.: -0.046 min
Response: 458320
Conc: 7.61 ng/ml



#34 AR-1260-4

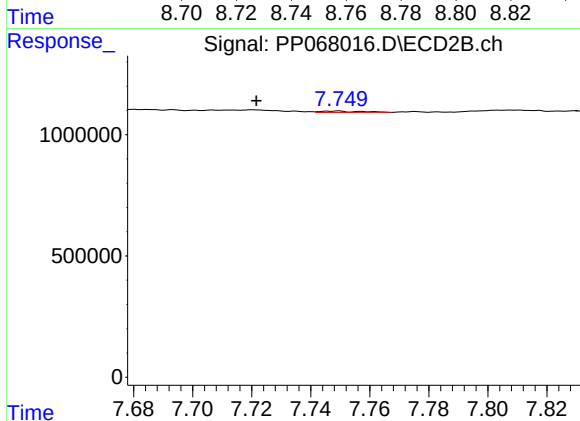
R.T.: 7.514 min
Delta R.T.: 0.030 min
Response: 94286
Conc: 1.71 ng/ml



#35 AR-1260-5

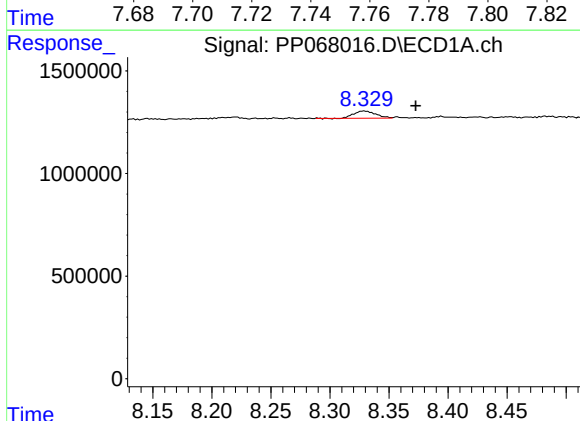
R.T.: 8.773 min
Delta R.T.: 0.061 min
Response: 62001
Conc: 0.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
PAD-17



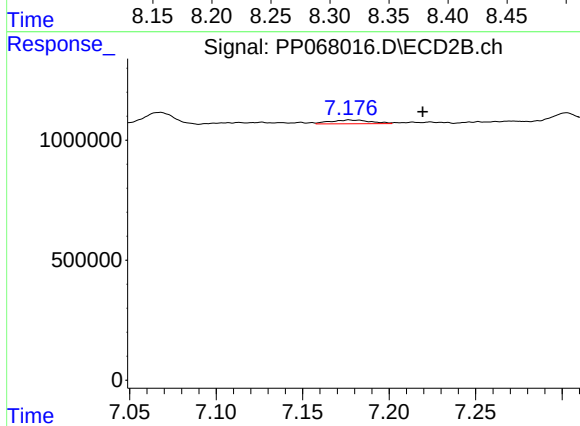
#35 AR-1260-5

R.T.: 7.749 min
Delta R.T.: 0.028 min
Response: 51974
Conc: 0.42 ng/ml



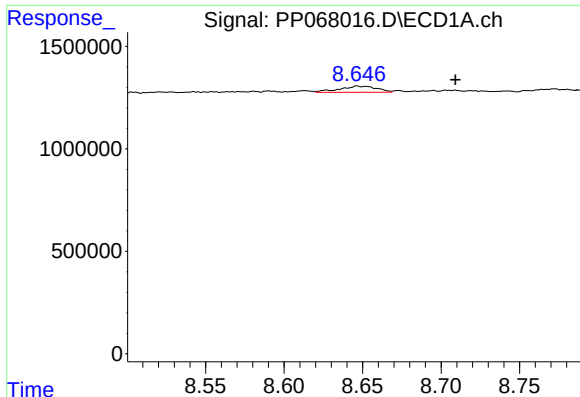
#36 AR-1262-1

R.T.: 8.329 min
Delta R.T.: -0.043 min
Response: 458320
Conc: 6.39 ng/ml



#36 AR-1262-1

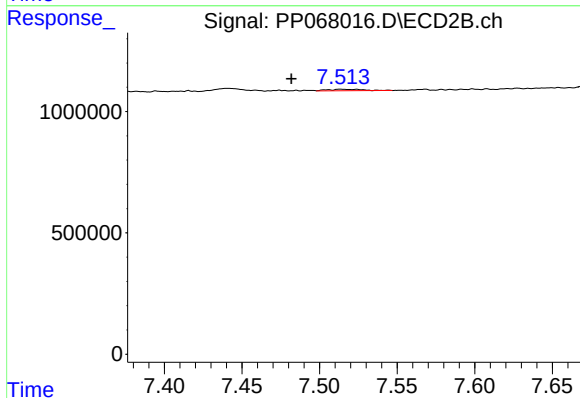
R.T.: 7.177 min
Delta R.T.: -0.042 min
Response: 248701
Conc: 3.16 ng/ml



#37 AR-1262-2

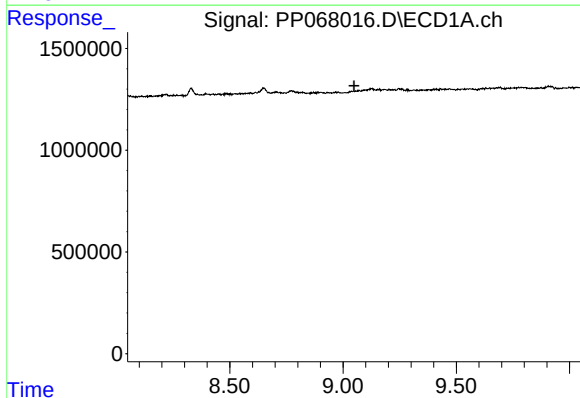
R.T.: 8.647 min
Delta R.T.: -0.062 min
Response: 496721
Conc: 4.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
PAD-17



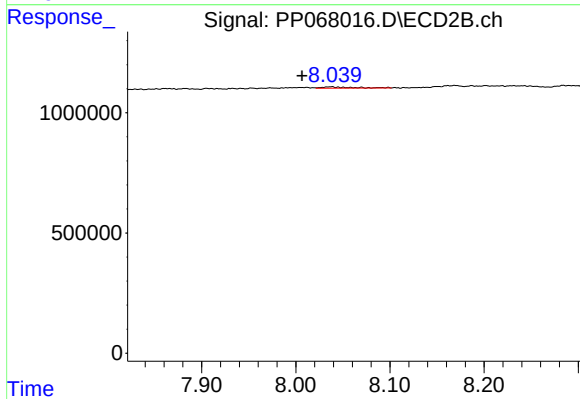
#37 AR-1262-2

R.T.: 7.514 min
Delta R.T.: 0.032 min
Response: 94286
Conc: 1.33 ng/ml



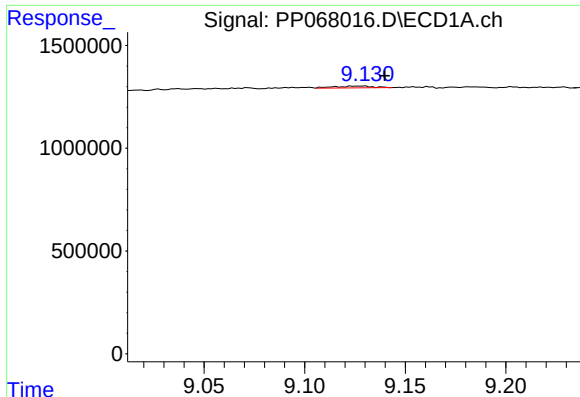
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.048 min
Response: 0
Conc: N.D.



#38 AR-1262-3

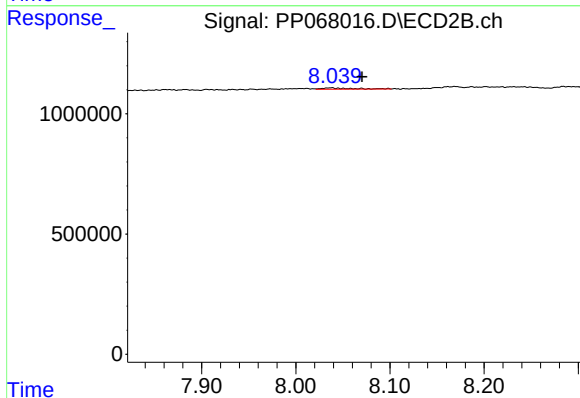
R.T.: 8.038 min
Delta R.T.: 0.031 min
Response: 122292
Conc: 2.14 ng/ml



#39 AR-1262-4

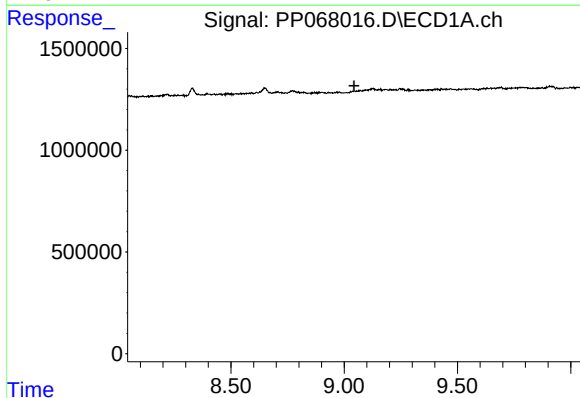
R.T.: 9.129 min
Delta R.T.: -0.011 min
Response: 121805
Conc: 1.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
PAD-17



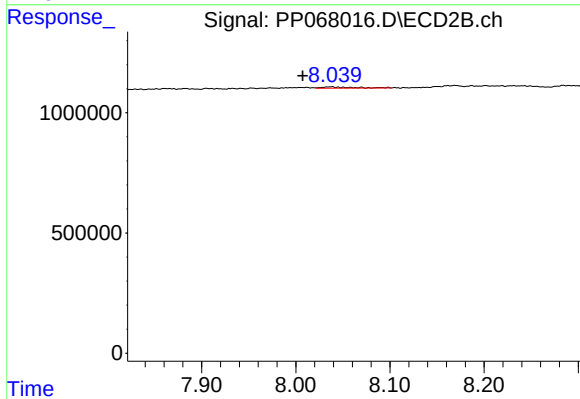
#39 AR-1262-4

R.T.: 8.038 min
Delta R.T.: -0.032 min
Response: 122292
Conc: 1.22 ng/ml



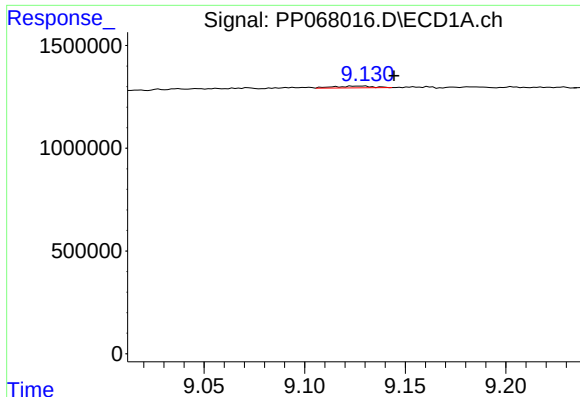
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 9.043 min
Response: 0
Conc: N.D.



#41 AR-1268-1

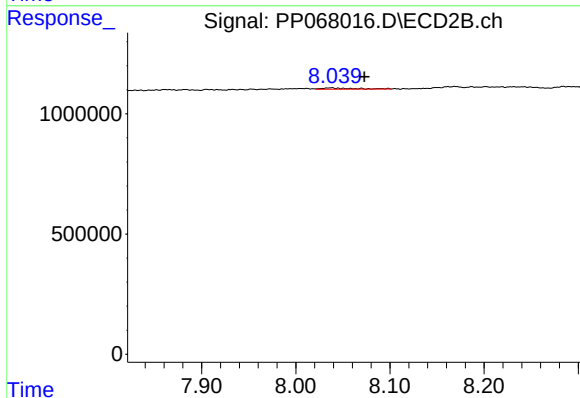
R.T.: 8.038 min
Delta R.T.: 0.031 min
Response: 122292
Conc: 0.77 ng/ml



#42 AR-1268-2

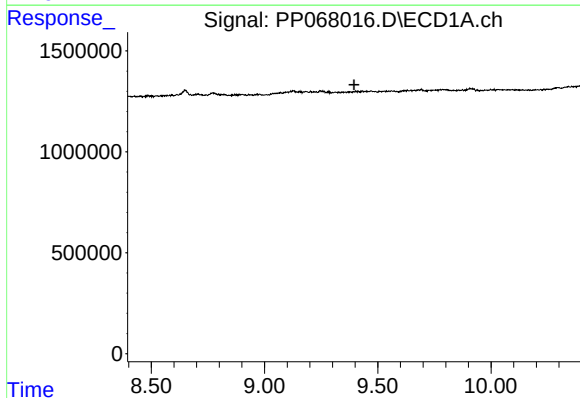
R.T.: 9.129 min
Delta R.T.: -0.015 min
Response: 121805
Conc: 0.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
PAD-17



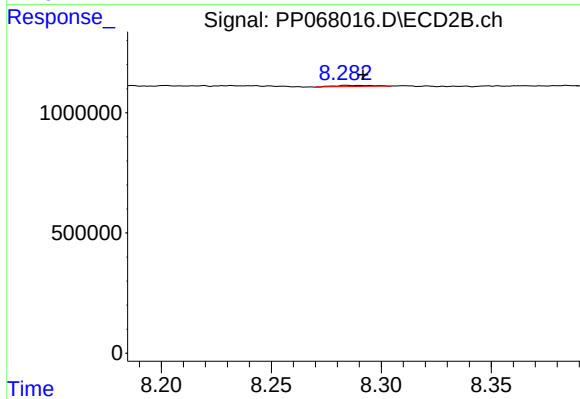
#42 AR-1268-2

R.T.: 8.038 min
Delta R.T.: -0.035 min
Response: 122292
Conc: 0.85 ng/ml



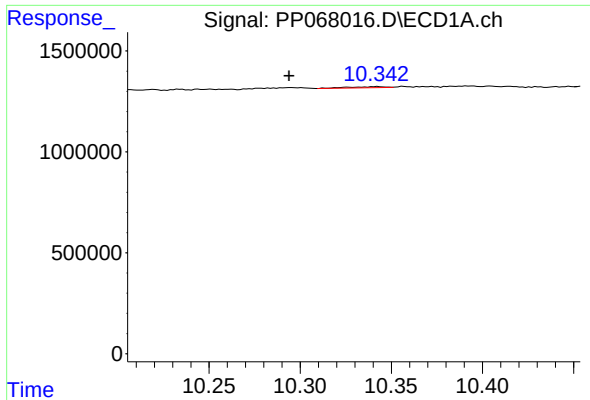
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.395 min
Response: 0
Conc: N.D.



#43 AR-1268-3

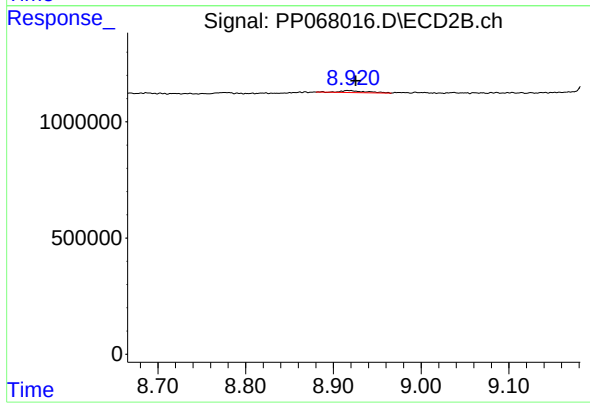
R.T.: 8.284 min
Delta R.T.: -0.008 min
Response: 59006
Conc: 0.46 ng/ml



#45 AR-1268-5

R.T.: 10.343 min
Delta R.T.: 0.049 min
Response: 71646
Conc: 0.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
PAD-17



#45 AR-1268-5

R.T.: 8.916 min
Delta R.T.: -0.009 min
Response: 167085
Conc: 0.44 ng/ml