

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111524\
 Data File : PP068528.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Nov 2024 01:51
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 16 04:14:29 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...	4.758	4.050	19716114	20901534	20.313	21.586
2)	SA Decachlor...	10.676	9.208	26922090	25064851	21.512	22.158
Target Compounds							
3)	L1 AR-1016-1	0.000	5.158	0	1583716	N.D.	47.923 #
4)	L1 AR-1016-2	0.000	5.158	0	1583716	N.D.	33.882 #
5)	L1 AR-1016-3	0.000	5.354	0	988441	N.D.	36.554 #
6)	L1 AR-1016-4	6.120	5.399	177967	1298855	6.771	55.048 #
7)	L1 AR-1016-5	0.000	5.602	0	239105	N.D.	8.066 #
8)	L2 AR-1221-1	0.000	4.217f	0	76176	N.D.	6.041 #
9)	L2 AR-1221-2	5.044	4.358	139114	356390	13.793	36.467 #
10)	L2 AR-1221-3	5.061f	4.499f	451363	71275	14.916	2.338 #
11)	L3 AR-1232-1	5.061f	4.499f	451363	71275	19.356	3.020 #
12)	L3 AR-1232-2	0.000	5.158	0	1583716	N.D.	72.697 #
13)	L3 AR-1232-3	0.000	5.354	0	988441	N.D.	88.170 #
14)	L3 AR-1232-4	6.120	5.439	177967	339532	14.378	30.989 #
15)	L3 AR-1232-5	0.000	5.602	0	239105	N.D.	19.408 #
16)	L4 AR-1242-1	0.000	5.158	0	1583716	N.D.	56.989 #
17)	L4 AR-1242-2	0.000	5.158	0	1583716	N.D.	41.002 #
18)	L4 AR-1242-3	0.000	5.354	0	988441	N.D.	46.449 #
19)	L4 AR-1242-4	6.120	5.439	177967	339532	8.134	14.896 #
20)	L4 AR-1242-5	6.859	5.995	67906	1386857	2.797	50.521 #
21)	L5 AR-1248-1	0.000	5.158	0	1583716	N.D.	72.490 #
22)	L5 AR-1248-2	0.000	5.399	0	1298855	N.D.	40.629 #
23)	L5 AR-1248-3	0.000	5.439	0	339532	N.D.	10.133 #
24)	L5 AR-1248-4	6.775	5.602	750947	239105	17.551	6.158 #
25)	L5 AR-1248-5	6.859	5.995	67906	1386857	1.635	37.414 #
26)	L6 AR-1254-1	6.775	5.995	750947	1386857	14.473	22.870 #
27)	L6 AR-1254-2	7.006	6.110	269313	730523	3.947	13.853 #
28)	L6 AR-1254-3	7.356	6.540	721685	1823769	10.099	21.904 #
29)	L6 AR-1254-4	7.640	6.715f	535572	670802	9.952	13.795 #
30)	L6 AR-1254-5	0.000	7.178	0	131566	N.D.	1.763 #
31)	L7 AR-1260-1	0.000	6.659	0	1189755	N.D.	21.380 #
32)	L7 AR-1260-2	7.775	6.828	308499	1400751	4.850	21.148 #
33)	L7 AR-1260-3	0.000	7.039	0	459377	N.D.	7.422 #
34)	L7 AR-1260-4	0.000	7.516f	0	373990	N.D.	7.092 #
35)	L7 AR-1260-5	0.000	7.716	0	669187	N.D.	5.620 #
36)	L8 AR-1262-1	0.000	7.178f	0	131566	N.D.	1.696 #
37)	L8 AR-1262-2	0.000	7.516f	0	373990	N.D.	5.290 #
45)	L9 AR-1268-5	0.000	8.918	0	199864	N.D.	0.531 #

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

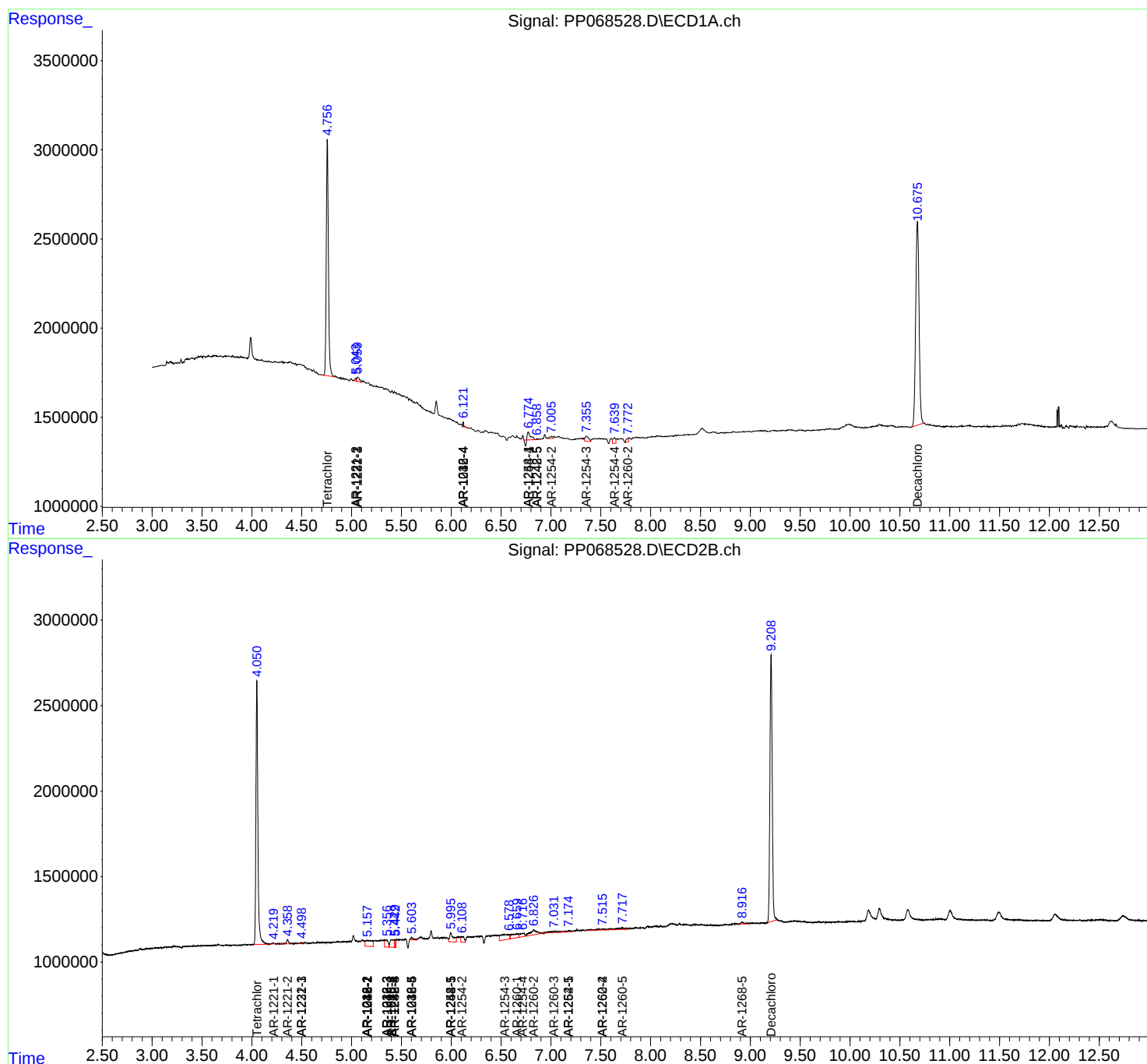
Instrument :
ECD_P
ClientSampleId :
I.BLK

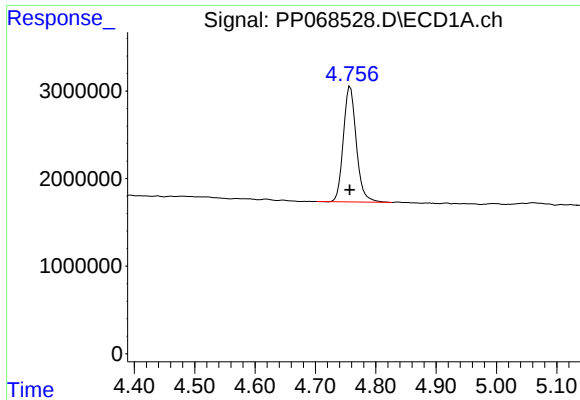
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111524\
Data File : PP068528.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Nov 2024 01:51
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 16 04:14:29 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

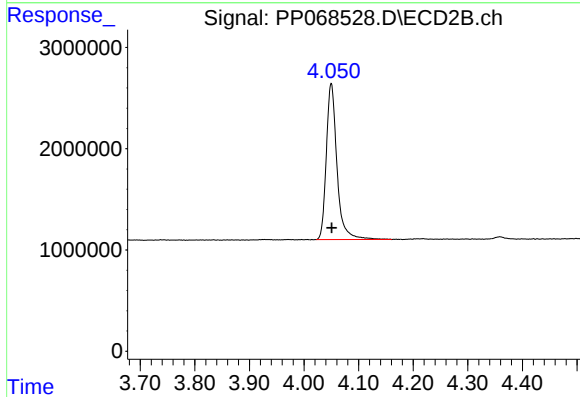




#1 Tetrachloro-m-xylene

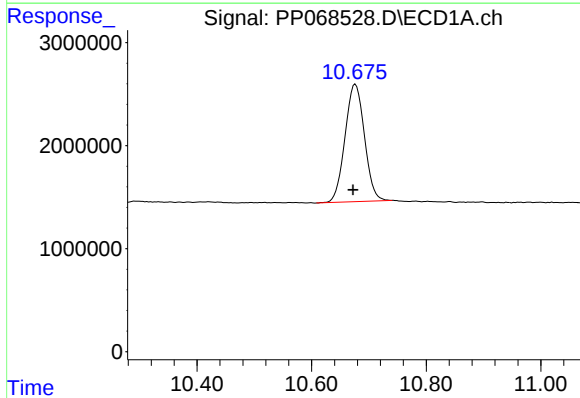
R.T.: 4.758 min
Delta R.T.: 0.000 min
Response: 19716114
Conc: 20.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



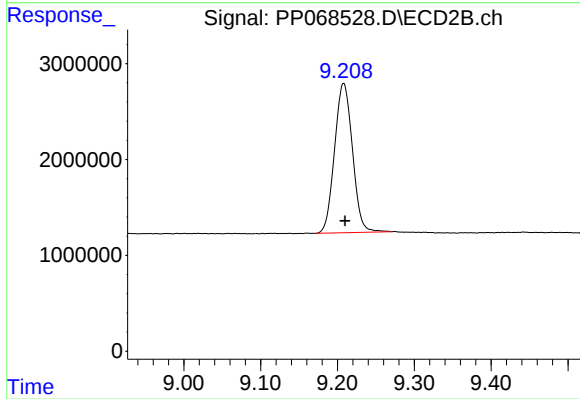
#1 Tetrachloro-m-xylene

R.T.: 4.050 min
Delta R.T.: 0.000 min
Response: 20901534
Conc: 21.59 ng/ml



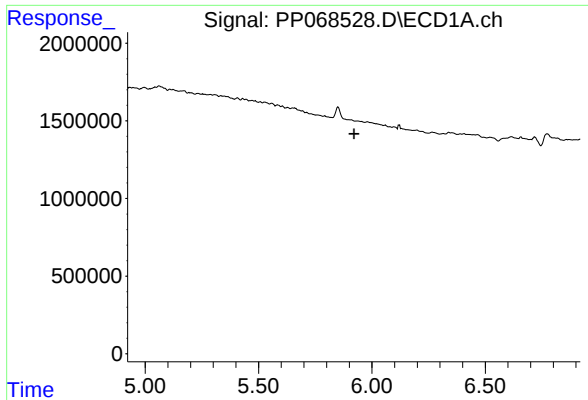
#2 Decachlorobiphenyl

R.T.: 10.676 min
Delta R.T.: 0.004 min
Response: 26922090
Conc: 21.51 ng/ml



#2 Decachlorobiphenyl

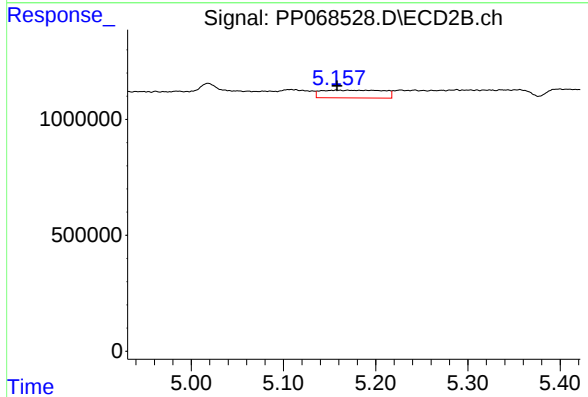
R.T.: 9.208 min
Delta R.T.: -0.002 min
Response: 25064851
Conc: 22.16 ng/ml



#3 AR-1016-1

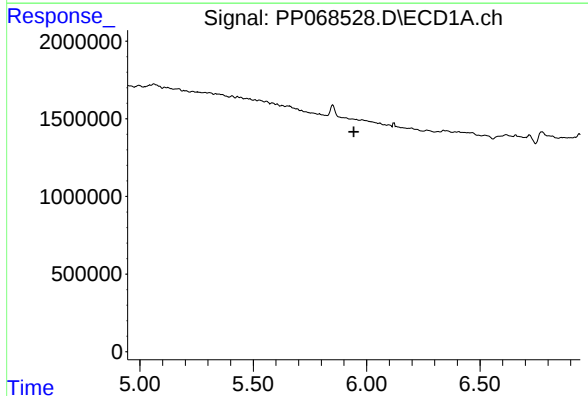
R.T.: 0.000 min
Exp R.T.: 5.921 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



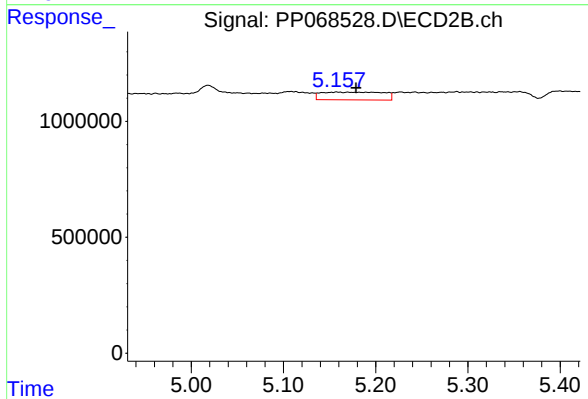
#3 AR-1016-1

R.T.: 5.158 min
Delta R.T.: 0.000 min
Response: 1583716
Conc: 47.92 ng/ml



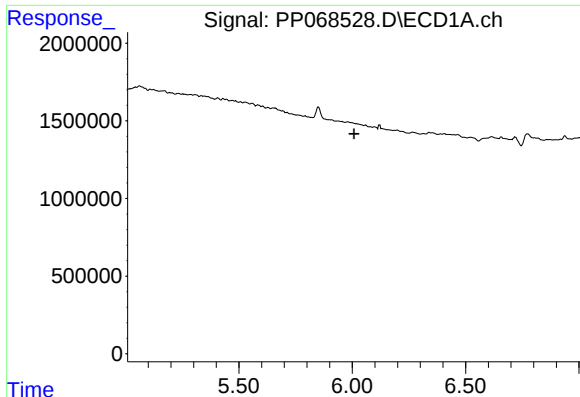
#4 AR-1016-2

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



#4 AR-1016-2

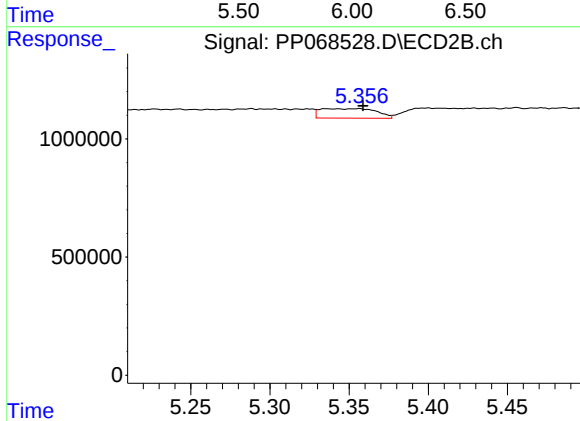
R.T.: 5.158 min
Delta R.T.: -0.020 min
Response: 1583716
Conc: 33.88 ng/ml



#5 AR-1016-3

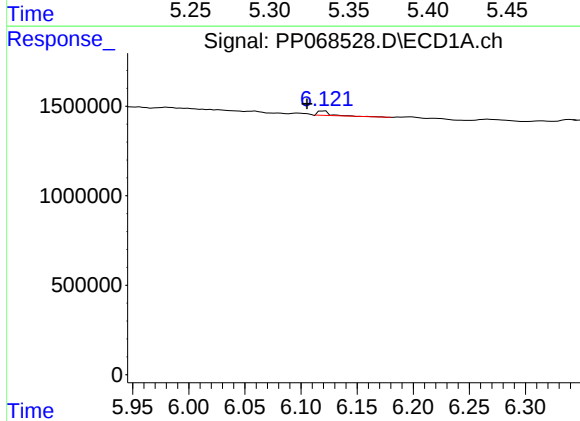
R.T.: 0.000 min
Exp R.T.: 6.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



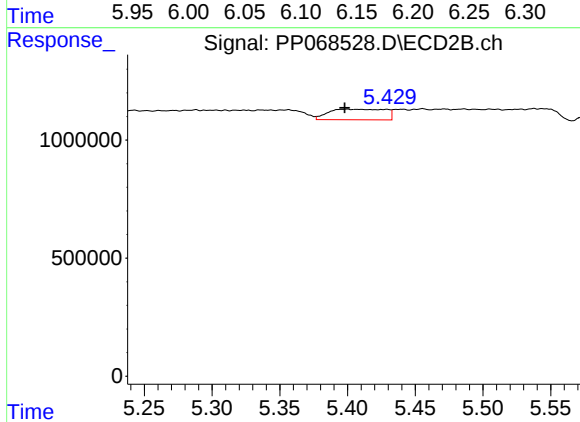
#5 AR-1016-3

R.T.: 5.354 min
Delta R.T.: -0.004 min
Response: 988441
Conc: 36.55 ng/ml



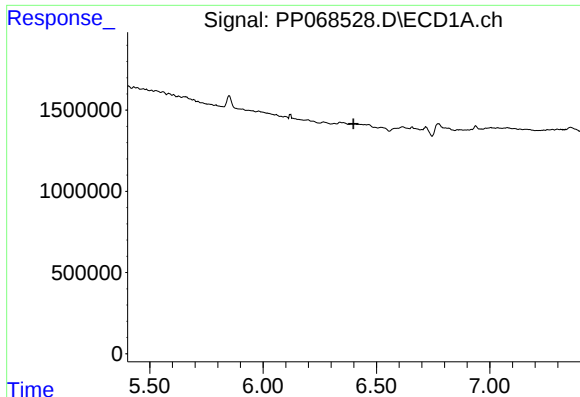
#6 AR-1016-4

R.T.: 6.120 min
Delta R.T.: 0.015 min
Response: 177967
Conc: 6.77 ng/ml



#6 AR-1016-4

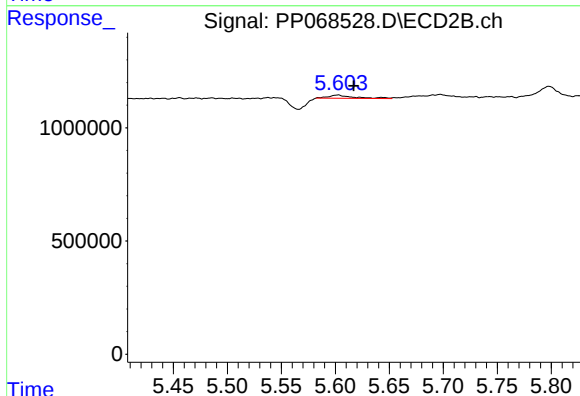
R.T.: 5.399 min
Delta R.T.: 0.001 min
Response: 1298855
Conc: 55.05 ng/ml



#7 AR-1016-5

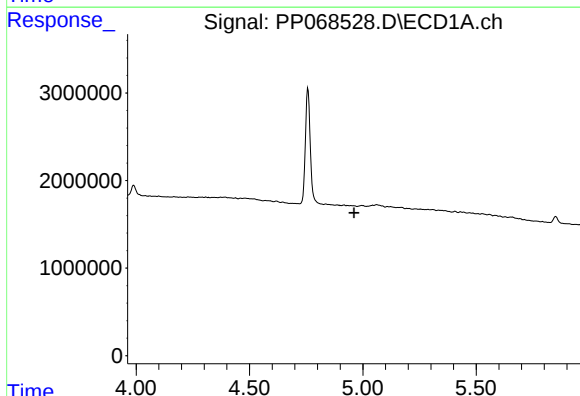
R.T.: 0.000 min
Exp R.T.: 6.399 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



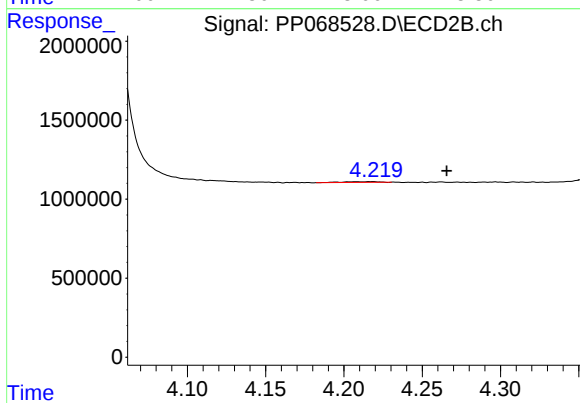
#7 AR-1016-5

R.T.: 5.602 min
Delta R.T.: -0.015 min
Response: 239105
Conc: 8.07 ng/ml



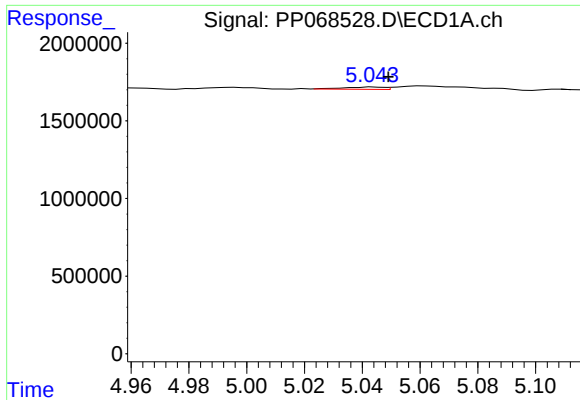
#8 AR-1221-1

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



#8 AR-1221-1

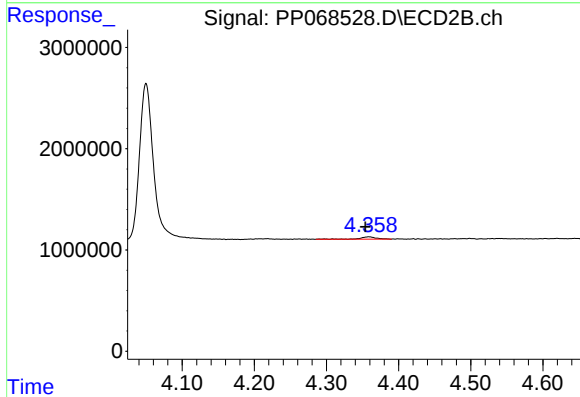
R.T.: 4.217 min
Delta R.T.: -0.049 min
Response: 76176
Conc: 6.04 ng/ml



#9 AR-1221-2

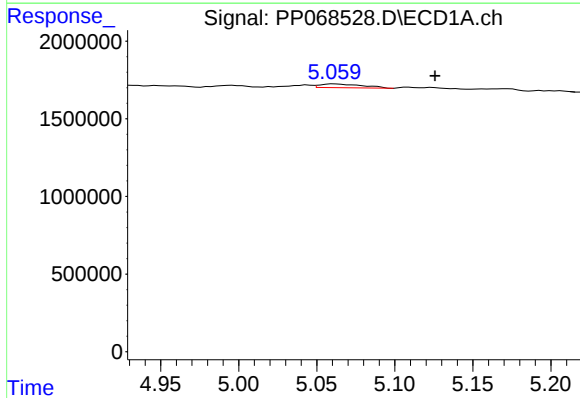
R.T.: 5.044 min
Delta R.T.: -0.005 min
Response: 139114
Conc: 13.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



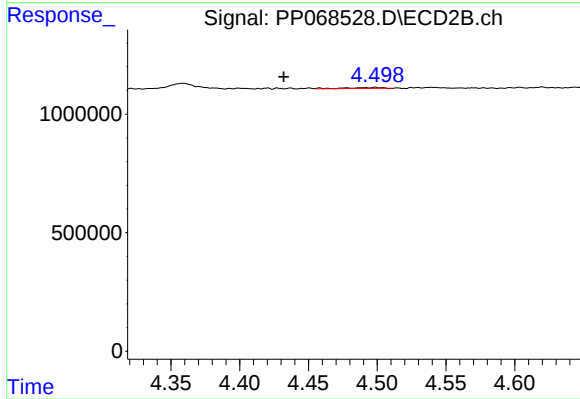
#9 AR-1221-2

R.T.: 4.358 min
Delta R.T.: 0.004 min
Response: 356390
Conc: 36.47 ng/ml



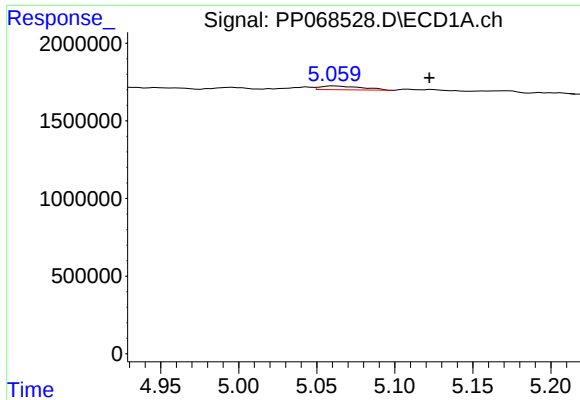
#10 AR-1221-3

R.T.: 5.061 min
Delta R.T.: -0.065 min
Response: 451363
Conc: 14.92 ng/ml



#10 AR-1221-3

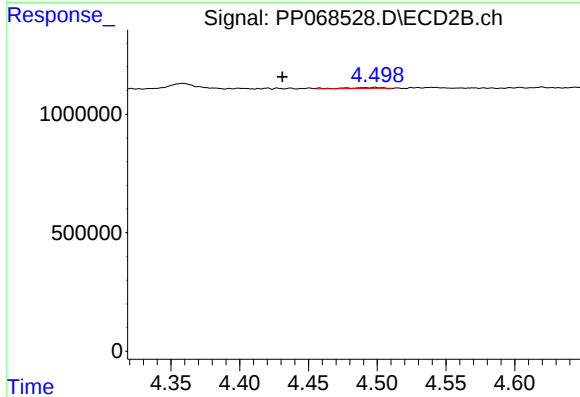
R.T.: 4.499 min
Delta R.T.: 0.067 min
Response: 71275
Conc: 2.34 ng/ml



#11 AR-1232-1

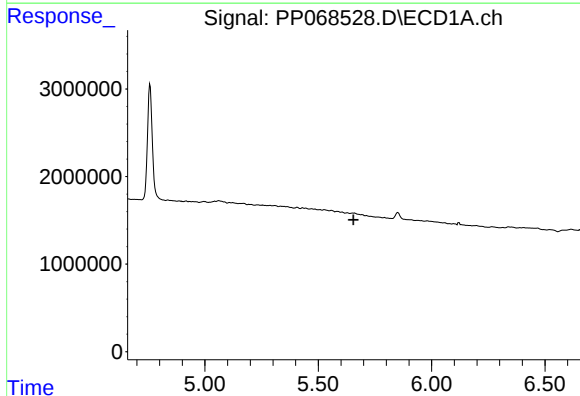
R.T.: 5.061 min
Delta R.T.: -0.061 min
Response: 451363
Conc: 19.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



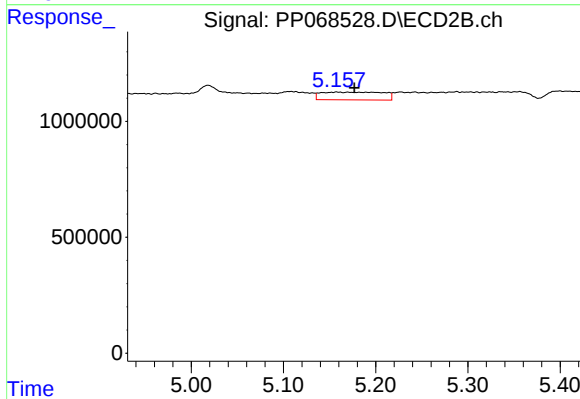
#11 AR-1232-1

R.T.: 4.499 min
Delta R.T.: 0.068 min
Response: 71275
Conc: 3.02 ng/ml



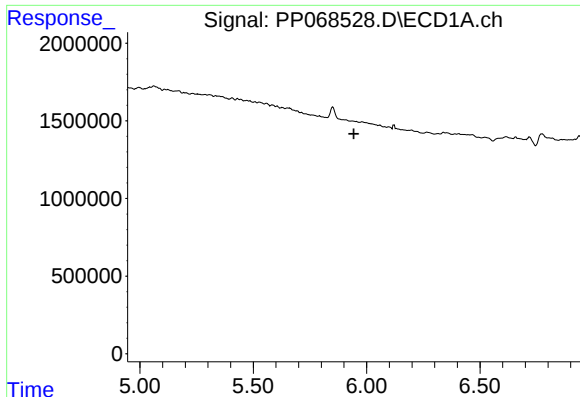
#12 AR-1232-2

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



#12 AR-1232-2

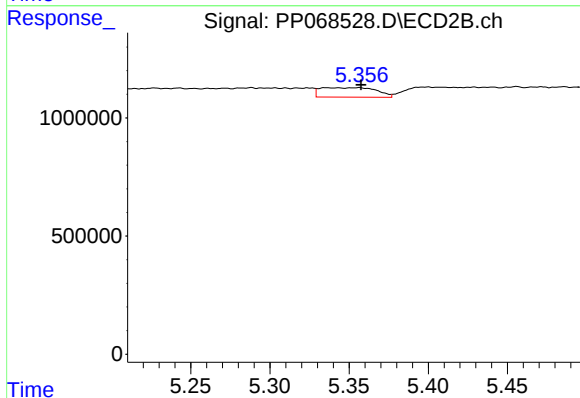
R.T.: 5.158 min
Delta R.T.: -0.019 min
Response: 1583716
Conc: 72.70 ng/ml



#13 AR-1232-3

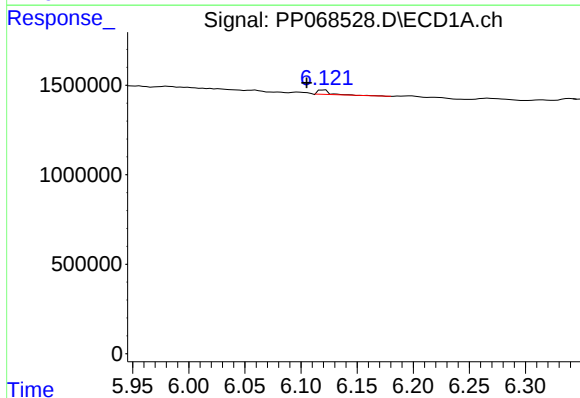
R.T.: 0.000 min
Exp R.T.: 5.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



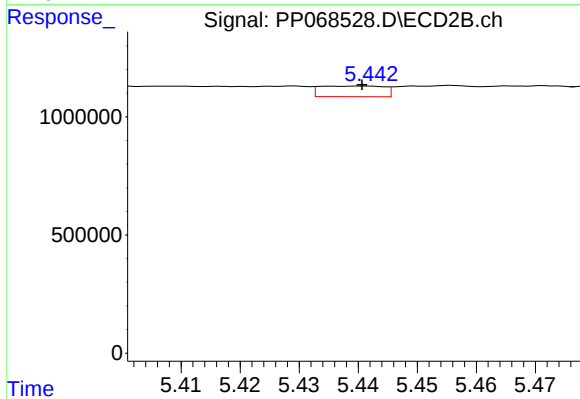
#13 AR-1232-3

R.T.: 5.354 min
Delta R.T.: -0.003 min
Response: 988441
Conc: 88.17 ng/ml



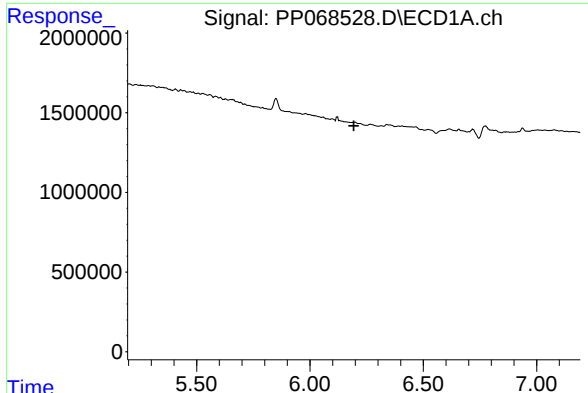
#14 AR-1232-4

R.T.: 6.120 min
Delta R.T.: 0.015 min
Response: 177967
Conc: 14.38 ng/ml



#14 AR-1232-4

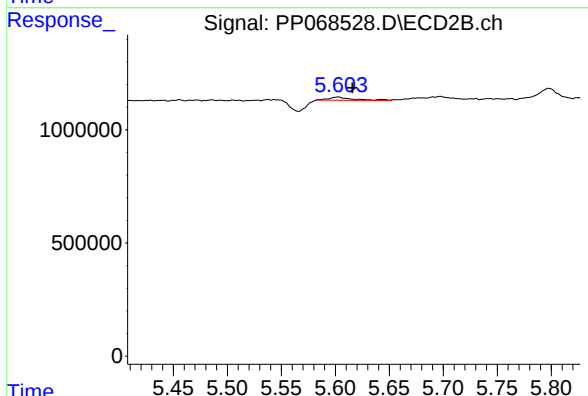
R.T.: 5.439 min
Delta R.T.: -0.002 min
Response: 339532
Conc: 30.99 ng/ml



#15 AR-1232-5

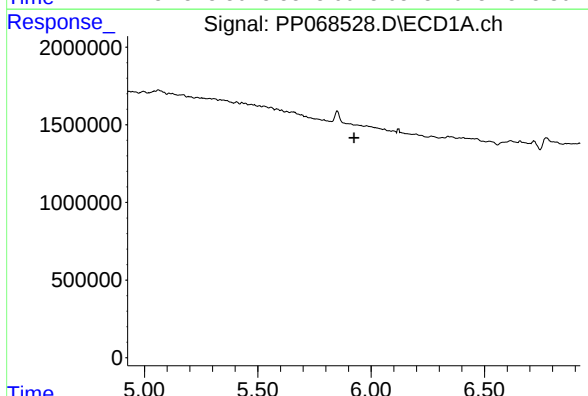
R.T.: 0.000 min
Exp R.T.: 6.194 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



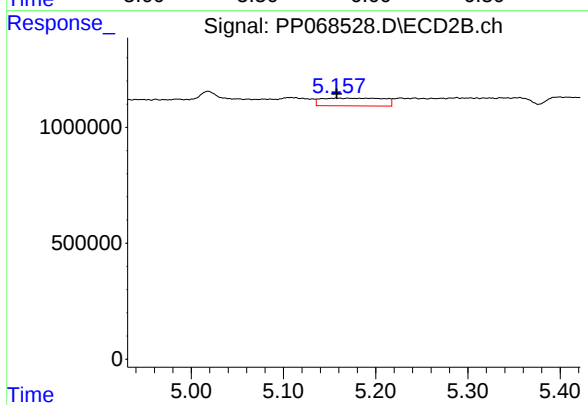
#15 AR-1232-5

R.T.: 5.602 min
Delta R.T.: -0.014 min
Response: 239105
Conc: 19.41 ng/ml



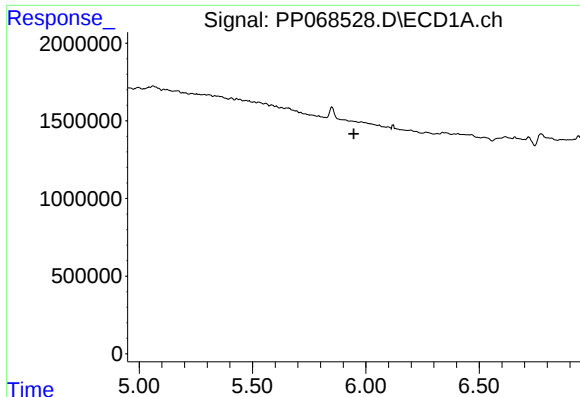
#16 AR-1242-1

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



#16 AR-1242-1

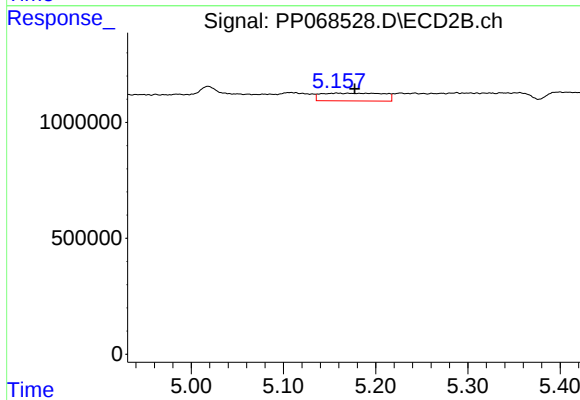
R.T.: 5.158 min
Delta R.T.: 0.000 min
Response: 1583716
Conc: 56.99 ng/ml



#17 AR-1242-2

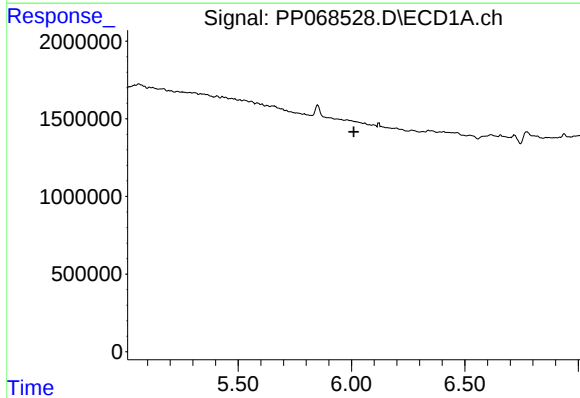
R.T.: 0.000 min
Exp R.T.: 5.947 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



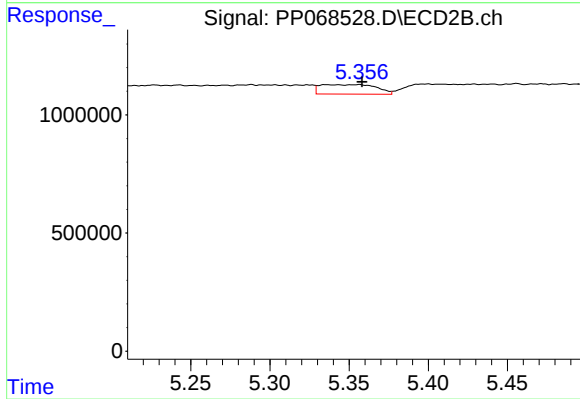
#17 AR-1242-2

R.T.: 5.158 min
Delta R.T.: -0.019 min
Response: 1583716
Conc: 41.00 ng/ml



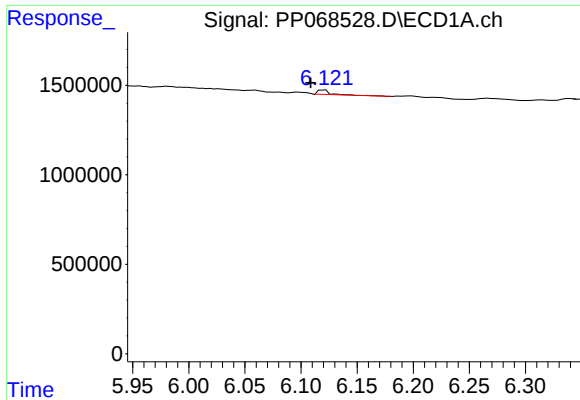
#18 AR-1242-3

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



#18 AR-1242-3

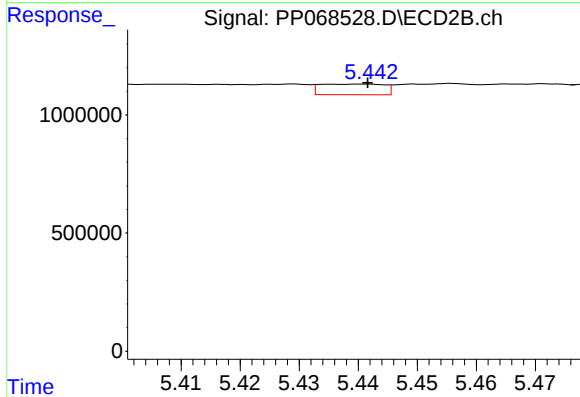
R.T.: 5.354 min
Delta R.T.: -0.004 min
Response: 988441
Conc: 46.45 ng/ml



#19 AR-1242-4

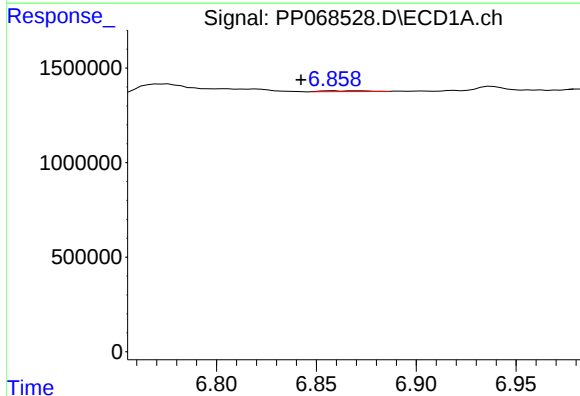
R.T.: 6.120 min
Delta R.T.: 0.012 min
Response: 177967
Conc: 8.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



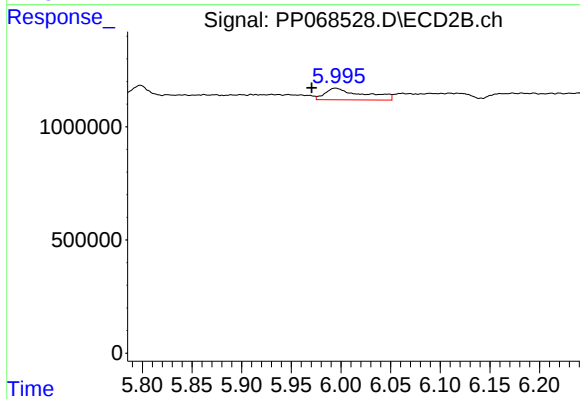
#19 AR-1242-4

R.T.: 5.439 min
Delta R.T.: -0.003 min
Response: 339532
Conc: 14.90 ng/ml



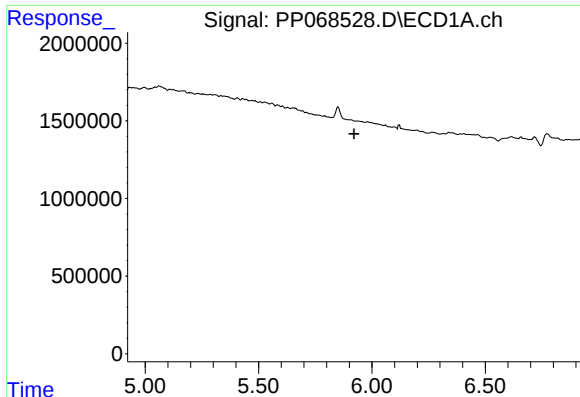
#20 AR-1242-5

R.T.: 6.859 min
Delta R.T.: 0.016 min
Response: 67906
Conc: 2.80 ng/ml



#20 AR-1242-5

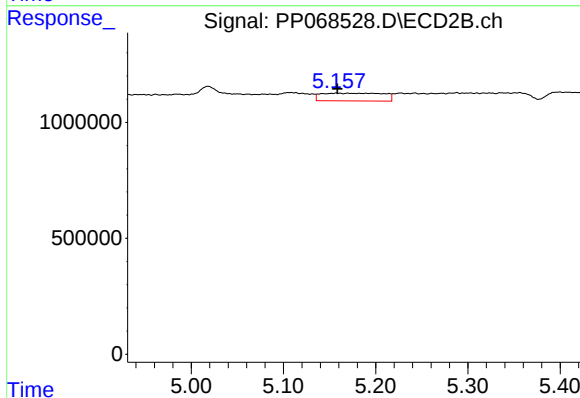
R.T.: 5.995 min
Delta R.T.: 0.024 min
Response: 1386857
Conc: 50.52 ng/ml



#21 AR-1248-1

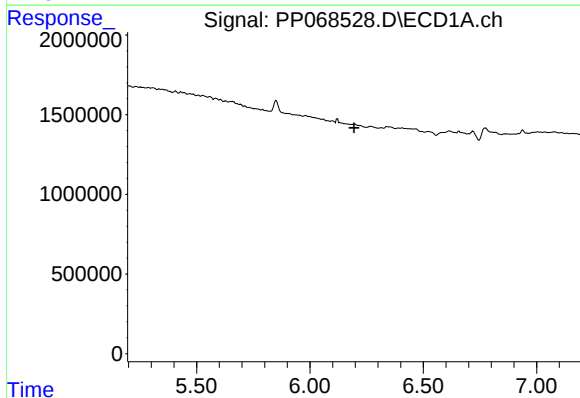
R.T.: 0.000 min
Exp R.T.: 5.921 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



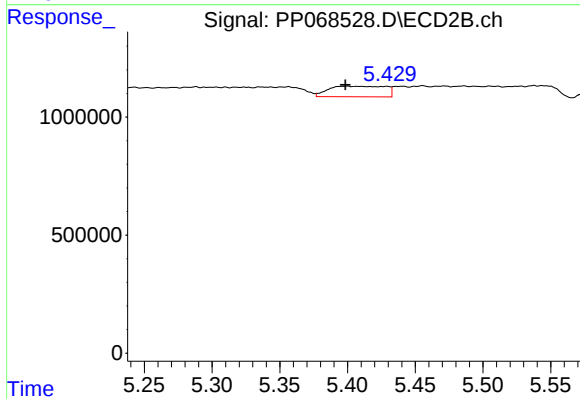
#21 AR-1248-1

R.T.: 5.158 min
Delta R.T.: 0.000 min
Response: 1583716
Conc: 72.49 ng/ml



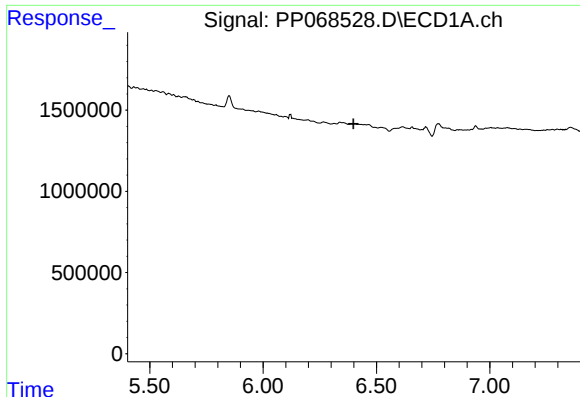
#22 AR-1248-2

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



#22 AR-1248-2

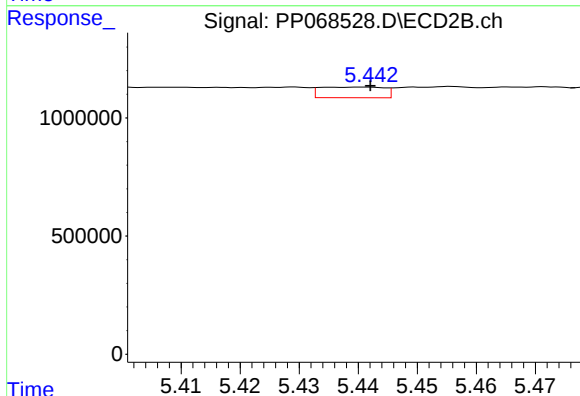
R.T.: 5.399 min
Delta R.T.: 0.000 min
Response: 1298855
Conc: 40.63 ng/ml



#23 AR-1248-3

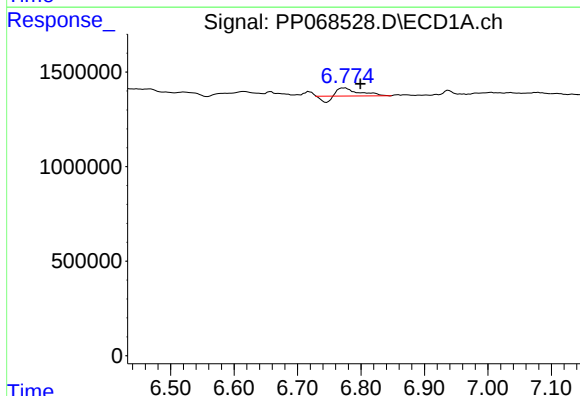
R.T.: 0.000 min
Exp R.T.: 6.399 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



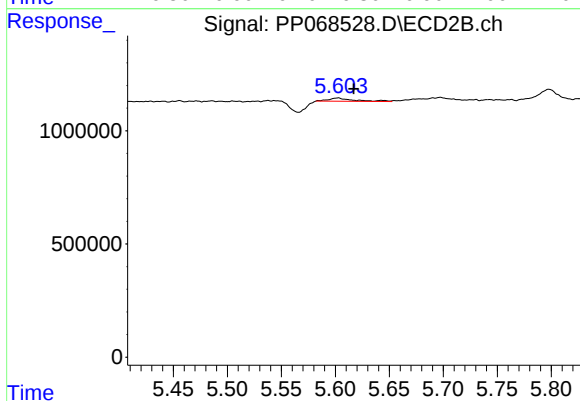
#23 AR-1248-3

R.T.: 5.439 min
Delta R.T.: -0.003 min
Response: 339532
Conc: 10.13 ng/ml



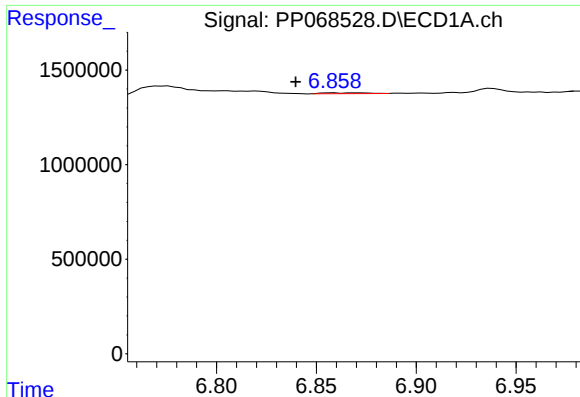
#24 AR-1248-4

R.T.: 6.775 min
Delta R.T.: -0.024 min
Response: 750947
Conc: 17.55 ng/ml



#24 AR-1248-4

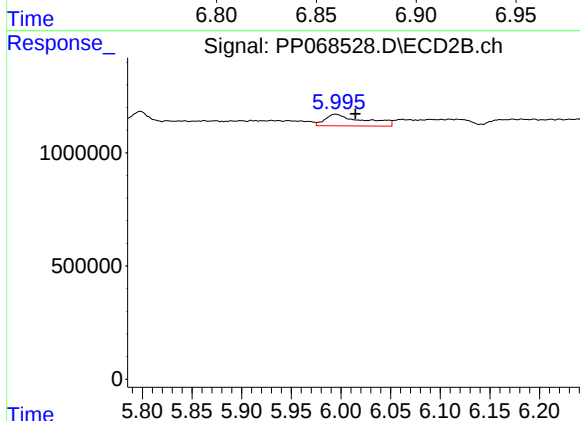
R.T.: 5.602 min
Delta R.T.: -0.015 min
Response: 239105
Conc: 6.16 ng/ml



#25 AR-1248-5

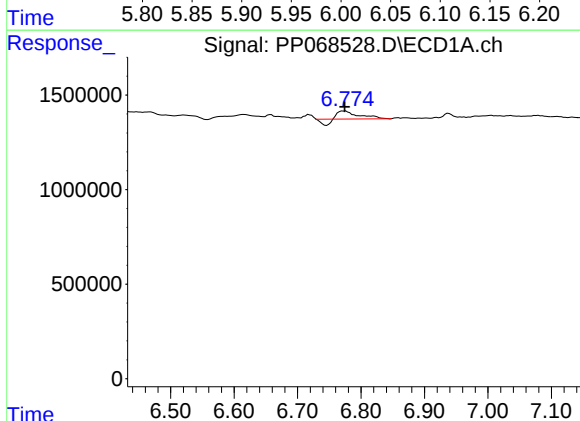
R.T.: 6.859 min
Delta R.T.: 0.019 min
Response: 67906
Conc: 1.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



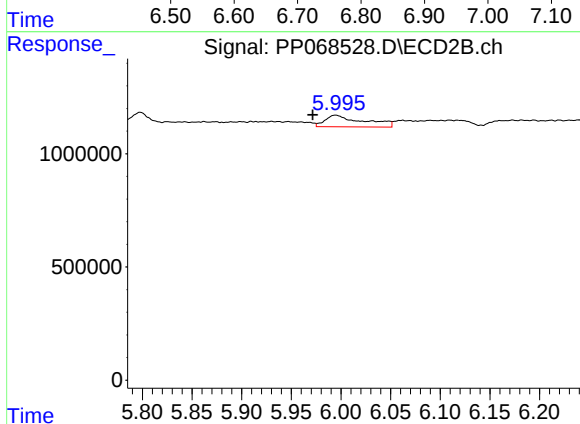
#25 AR-1248-5

R.T.: 5.995 min
Delta R.T.: -0.020 min
Response: 1386857
Conc: 37.41 ng/ml



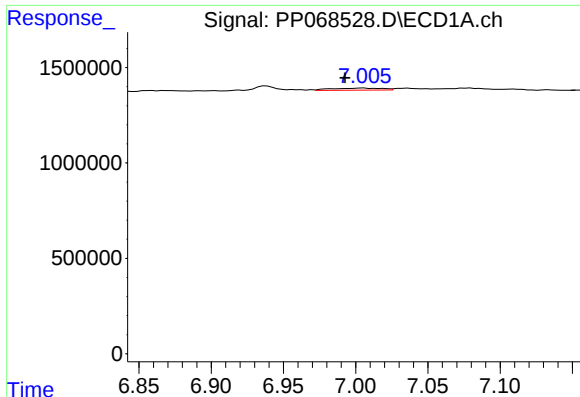
#26 AR-1254-1

R.T.: 6.775 min
Delta R.T.: 0.000 min
Response: 750947
Conc: 14.47 ng/ml



#26 AR-1254-1

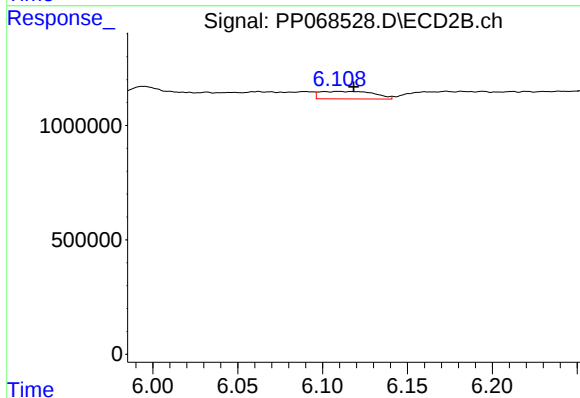
R.T.: 5.995 min
Delta R.T.: 0.023 min
Response: 1386857
Conc: 22.87 ng/ml



#27 AR-1254-2

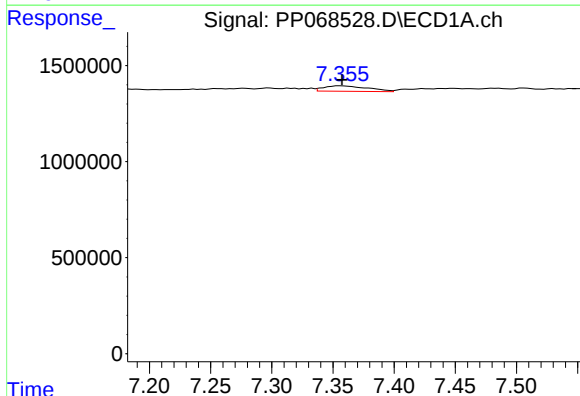
R.T.: 7.006 min
Delta R.T.: 0.013 min
Response: 269313
Conc: 3.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



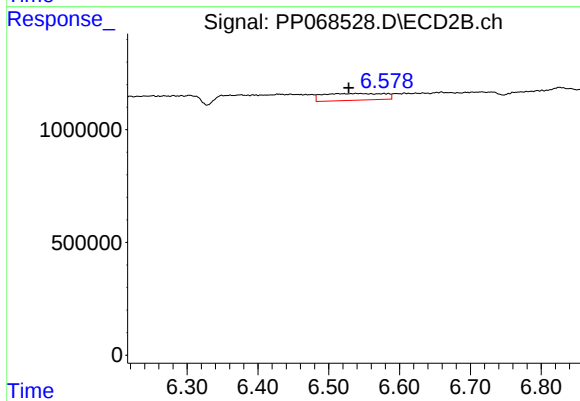
#27 AR-1254-2

R.T.: 6.110 min
Delta R.T.: -0.008 min
Response: 730523
Conc: 13.85 ng/ml



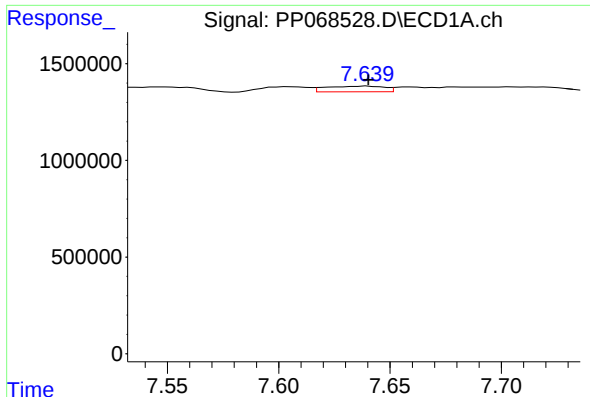
#28 AR-1254-3

R.T.: 7.356 min
Delta R.T.: -0.001 min
Response: 721685
Conc: 10.10 ng/ml



#28 AR-1254-3

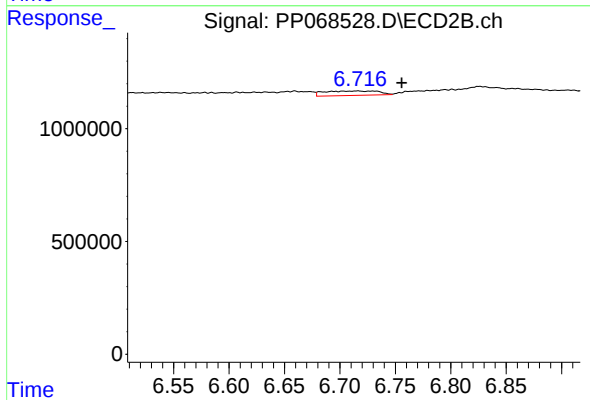
R.T.: 6.540 min
Delta R.T.: 0.012 min
Response: 1823769
Conc: 21.90 ng/ml



#29 AR-1254-4

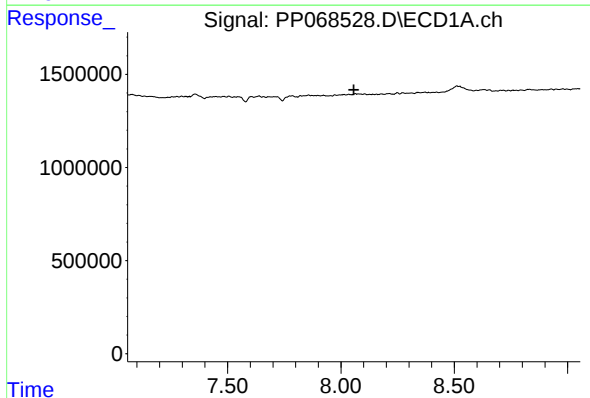
R.T.: 7.640 min
Delta R.T.: 0.000 min
Response: 535572
Conc: 9.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



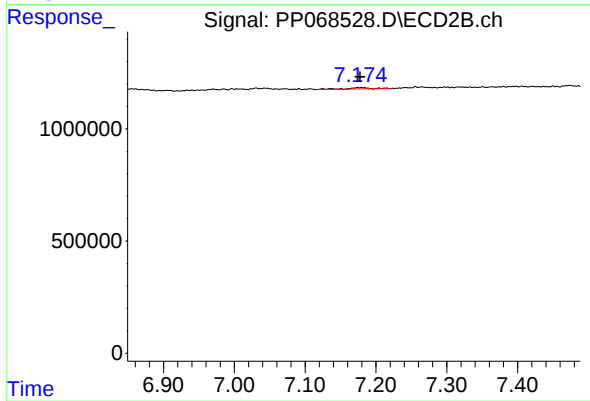
#29 AR-1254-4

R.T.: 6.715 min
Delta R.T.: -0.041 min
Response: 670802
Conc: 13.79 ng/ml



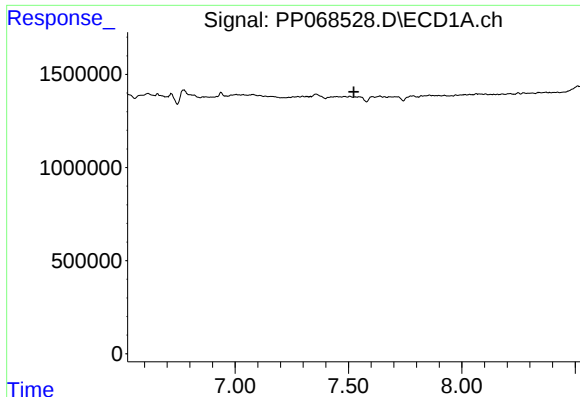
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.057 min
Response: 0
Conc: N.D.



#30 AR-1254-5

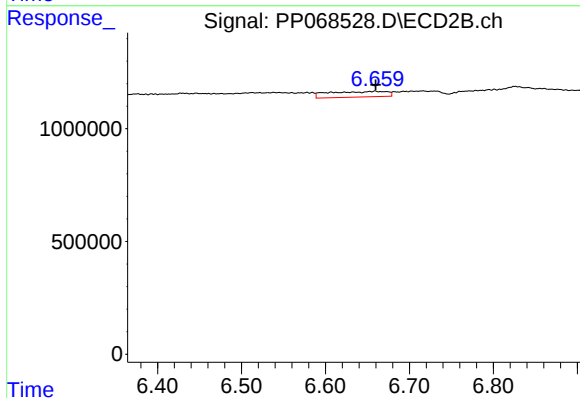
R.T.: 7.178 min
Delta R.T.: 0.000 min
Response: 131566
Conc: 1.76 ng/ml



#31 AR-1260-1

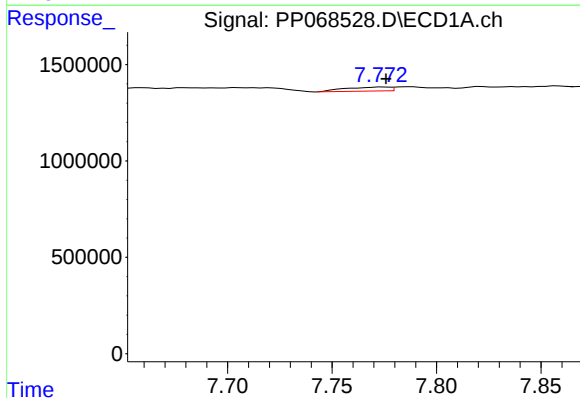
R.T.: 0.000 min
Exp R.T.: 7.523 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



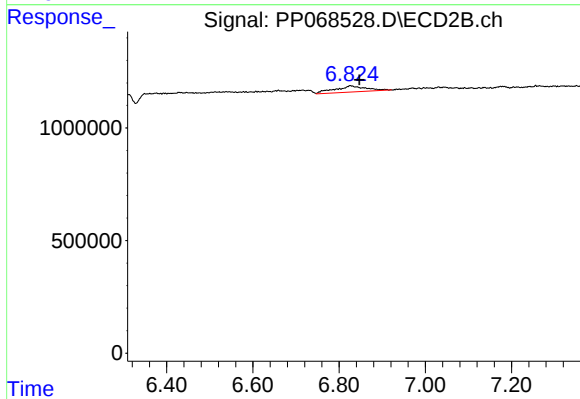
#31 AR-1260-1

R.T.: 6.659 min
Delta R.T.: 0.000 min
Response: 1189755
Conc: 21.38 ng/ml



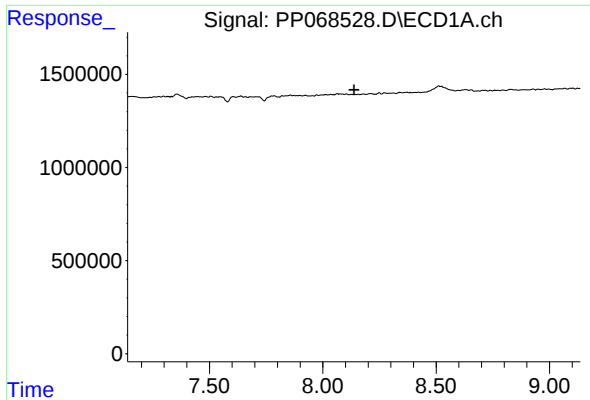
#32 AR-1260-2

R.T.: 7.775 min
Delta R.T.: 0.000 min
Response: 308499
Conc: 4.85 ng/ml



#32 AR-1260-2

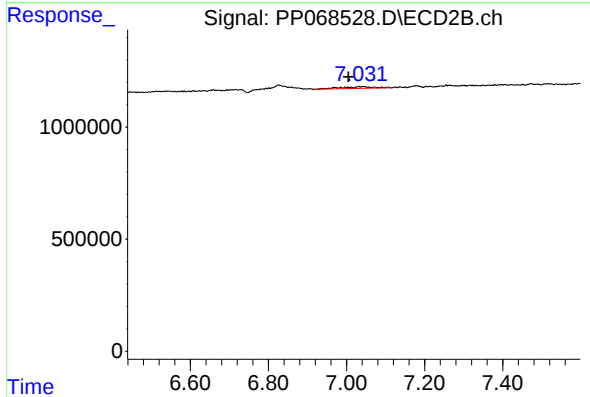
R.T.: 6.828 min
Delta R.T.: -0.019 min
Response: 1400751
Conc: 21.15 ng/ml



#33 AR-1260-3

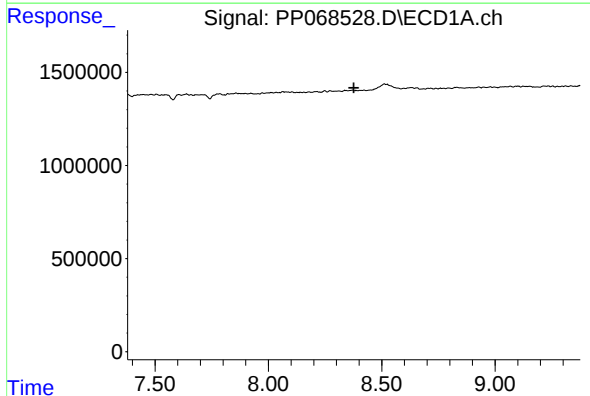
R.T.: 0.000 min
Exp R.T.: 8.138 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



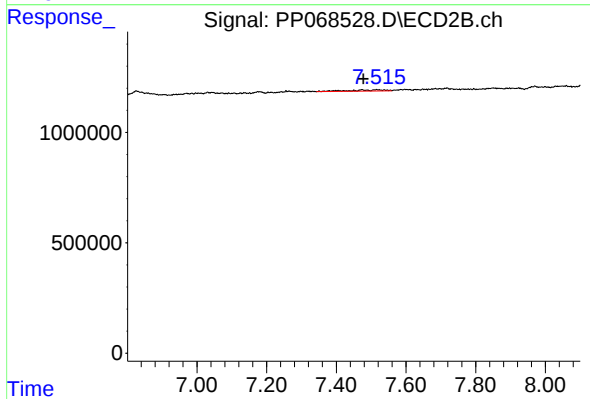
#33 AR-1260-3

R.T.: 7.039 min
Delta R.T.: 0.035 min
Response: 459377
Conc: 7.42 ng/ml



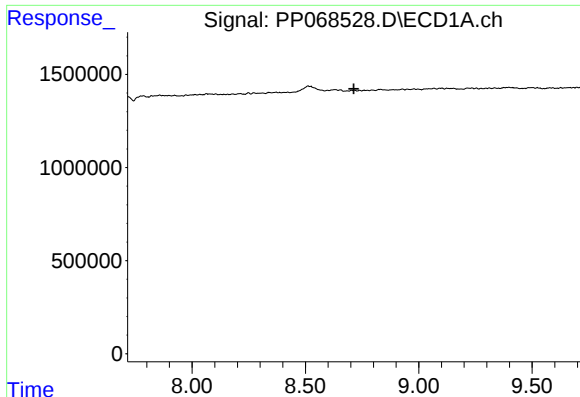
#34 AR-1260-4

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



#34 AR-1260-4

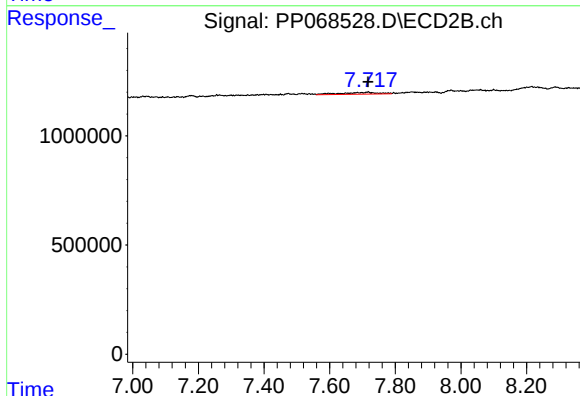
R.T.: 7.516 min
Delta R.T.: 0.038 min
Response: 373990
Conc: 7.09 ng/ml



#35 AR-1260-5

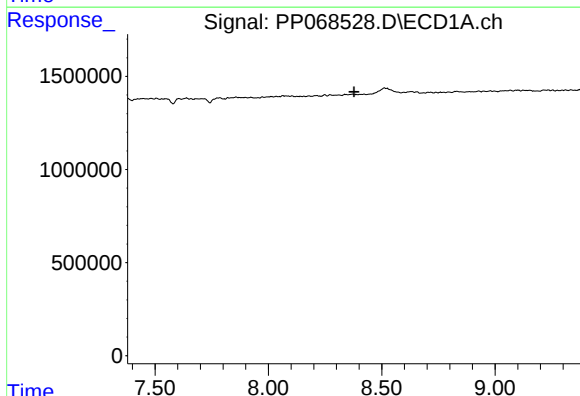
R.T.: 0.000 min
Exp R.T.: 8.713 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



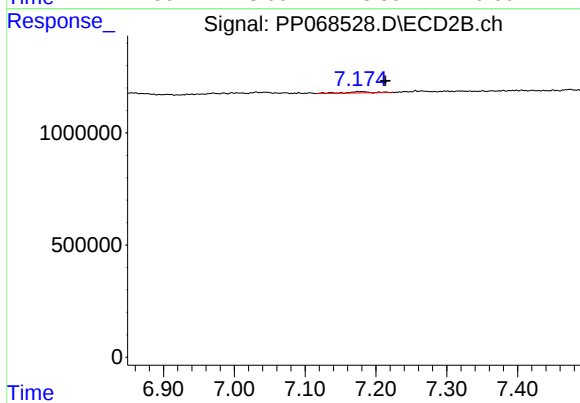
#35 AR-1260-5

R.T.: 7.716 min
Delta R.T.: 0.000 min
Response: 669187
Conc: 5.62 ng/ml



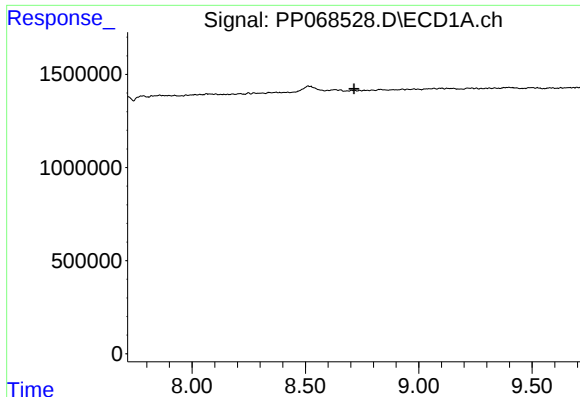
#36 AR-1262-1

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



#36 AR-1262-1

R.T.: 7.178 min
Delta R.T.: -0.035 min
Response: 131566
Conc: 1.70 ng/ml



#37 AR-1262-2

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

Instrument :
ECD_P
ClientSampleId :
I.BLK

#37 AR-1262-2

R.T.: 7.516 min
Delta R.T.: 0.041 min
Response: 373990
Conc: 5.29 ng/ml

#45 AR-1268-5

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

#45 AR-1268-5

R.T.: 8.918 min
Delta R.T.: -0.001 min
Response: 199864
Conc: 0.53 ng/ml