

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111224\
 Data File : PP068478.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Nov 2024 01:46
 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 13 02:34:16 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...	4.760	4.050	19468137	20128632	20.058	20.788
2)	SA Decachlor...	10.671	9.204	26674527	24318550	21.314	21.498
Target Compounds							
3)	L1 AR-1016-1	5.852f	5.158	939439	40532	26.142	1.226 #
4)	L1 AR-1016-2	0.000	5.158	0	40532	N.D.	0.867 #
5)	L1 AR-1016-3	0.000	5.397f	0	207538	N.D.	7.675 #
6)	L1 AR-1016-4	0.000	5.397	0	207538	N.D.	8.796 #
7)	L1 AR-1016-5	0.000	5.602	0	151575	N.D.	5.114 #
8)	L2 AR-1221-1	0.000	4.209f	0	62710	N.D.	4.973 #
9)	L2 AR-1221-2	5.065	4.357	341457	345616	33.856	35.365
10)	L2 AR-1221-3	5.065f	0.000	341457	0	11.284	N.D. #
11)	L3 AR-1232-1	5.065f	0.000	341457	0	14.643	N.D. #
12)	L3 AR-1232-2	0.000	5.158	0	40532	N.D.	1.861 #
13)	L3 AR-1232-3	0.000	5.397f	0	207538	N.D.	18.513 #
14)	L3 AR-1232-4	0.000	5.397f	0	207538	N.D.	18.942 #
15)	L3 AR-1232-5	0.000	5.602	0	151575	N.D.	12.303 #
16)	L4 AR-1242-1	0.000	5.158	0	40532	N.D.	1.459 #
17)	L4 AR-1242-2	0.000	5.158	0	40532	N.D.	1.049 #
18)	L4 AR-1242-3	0.000	5.397f	0	207538	N.D.	9.753 #
19)	L4 AR-1242-4	0.000	5.397f	0	207538	N.D.	9.105 #
20)	L4 AR-1242-5	6.816	5.994	34623	505714	1.426	18.422 #
21)	L5 AR-1248-1	5.852f	5.158	939439	40532	41.634	1.855 #
22)	L5 AR-1248-2	0.000	5.397	0	207538	N.D.	6.492 #
23)	L5 AR-1248-3	0.000	5.397f	0	207538	N.D.	6.194 #
24)	L5 AR-1248-4	6.816	5.602	34623	151575	0.809	3.904 #
25)	L5 AR-1248-5	6.816	5.994	34623	505714	0.834	13.643 #
26)	L6 AR-1254-1	6.776	5.994	157667	505714	3.039	8.339 #
27)	L6 AR-1254-2	6.938f	6.120	302461	545833	4.432	10.350 #
28)	L6 AR-1254-3	0.000	6.528	0	613021	N.D.	7.363 #
29)	L6 AR-1254-4	7.652	6.826f	175099	385387	3.254	7.925 #
30)	L6 AR-1254-5	8.091	7.176	517488	57557	8.258	0.771 #
31)	L7 AR-1260-1	7.553	6.658	330245	380160	6.104	6.831
32)	L7 AR-1260-2	7.780	6.826	401227	385387	6.308	5.818
33)	L7 AR-1260-3	8.106	6.999	275060	98261	5.113	1.588 #
34)	L7 AR-1260-4	8.370	0.000	670684	0	10.778	N.D. #
36)	L8 AR-1262-1	8.370	7.176f	670684	57557	9.047	0.742 #
43)	L9 AR-1268-3	0.000	8.287	0	50084	N.D.	0.402 #
45)	L9 AR-1268-5	0.000	8.917	0	130475	N.D.	0.346 #

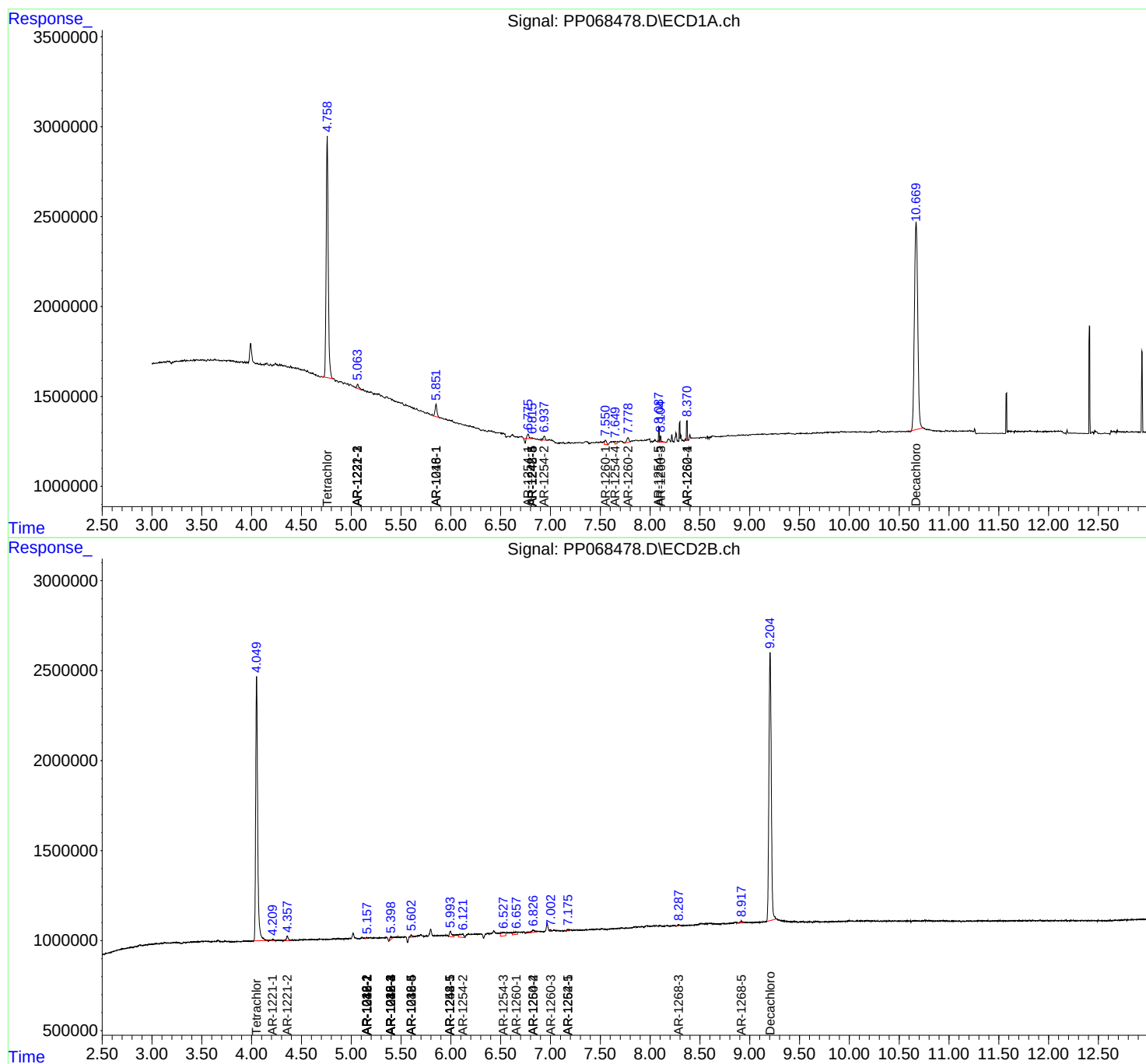
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

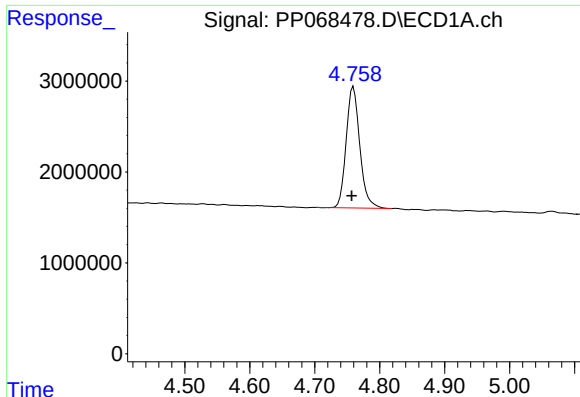
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111224\
Data File : PP068478.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Nov 2024 01:46
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 02:34:16 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

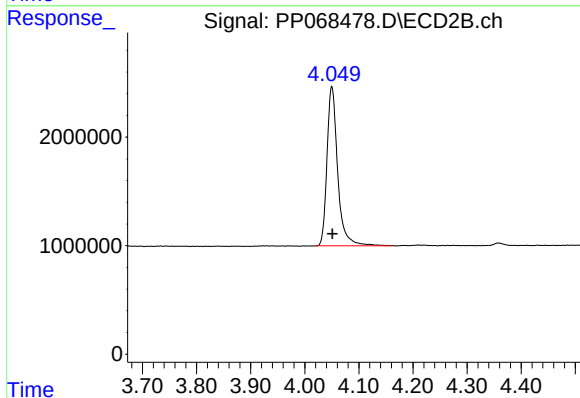




#1 Tetrachloro-m-xylene

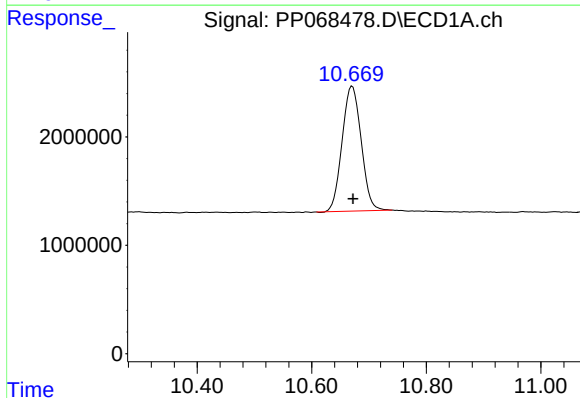
R.T.: 4.760 min
Delta R.T.: 0.003 min
Response: 19468137
Conc: 20.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



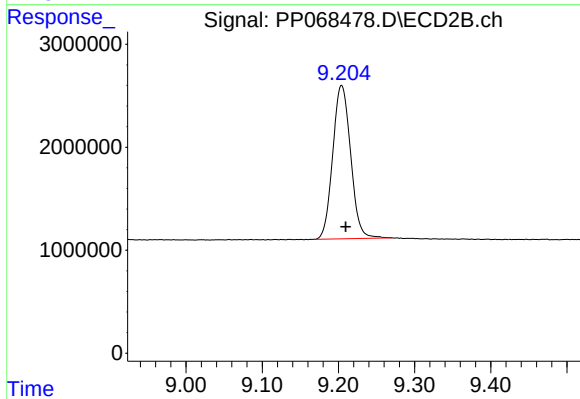
#1 Tetrachloro-m-xylene

R.T.: 4.050 min
Delta R.T.: 0.000 min
Response: 20128632
Conc: 20.79 ng/ml



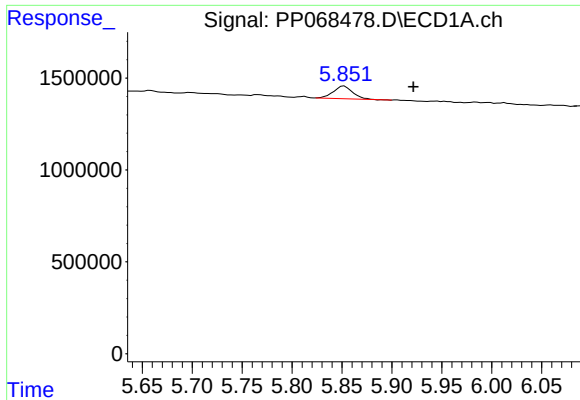
#2 Decachlorobiphenyl

R.T.: 10.671 min
Delta R.T.: -0.001 min
Response: 26674527
Conc: 21.31 ng/ml



#2 Decachlorobiphenyl

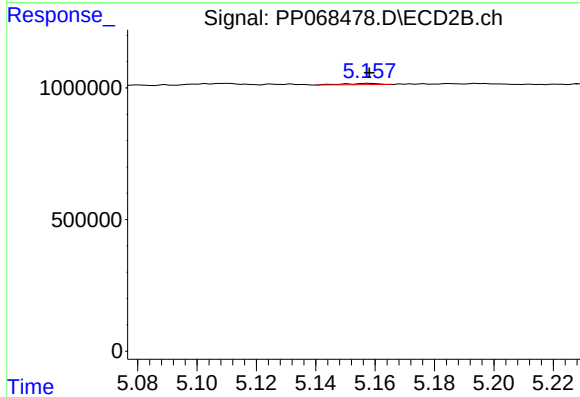
R.T.: 9.204 min
Delta R.T.: -0.006 min
Response: 24318550
Conc: 21.50 ng/ml



#3 AR-1016-1

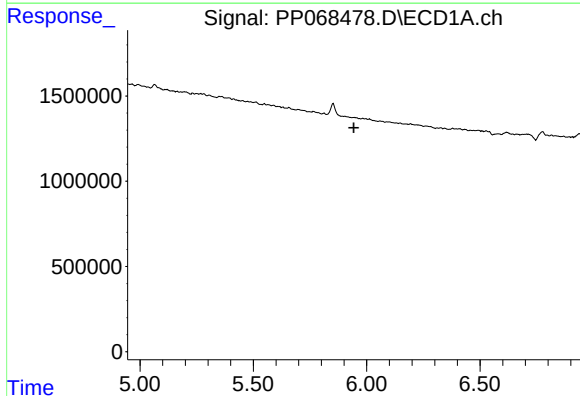
R.T.: 5.852 min
Delta R.T.: -0.069 min
Response: 939439
Conc: 26.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



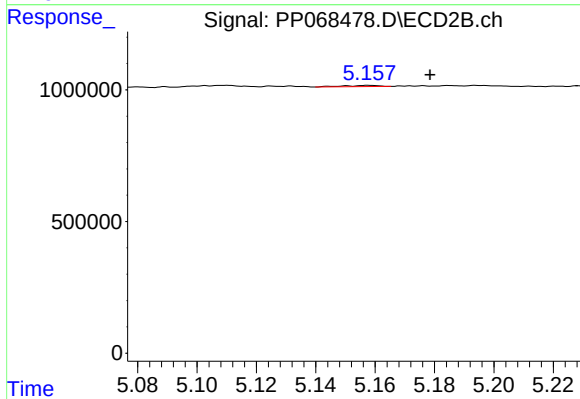
#3 AR-1016-1

R.T.: 5.158 min
Delta R.T.: 0.000 min
Response: 40532
Conc: 1.23 ng/ml



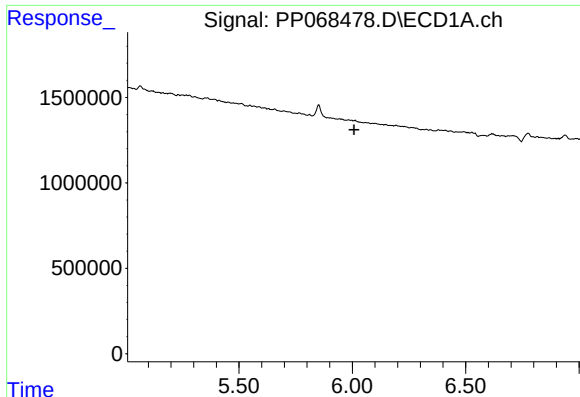
#4 AR-1016-2

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



#4 AR-1016-2

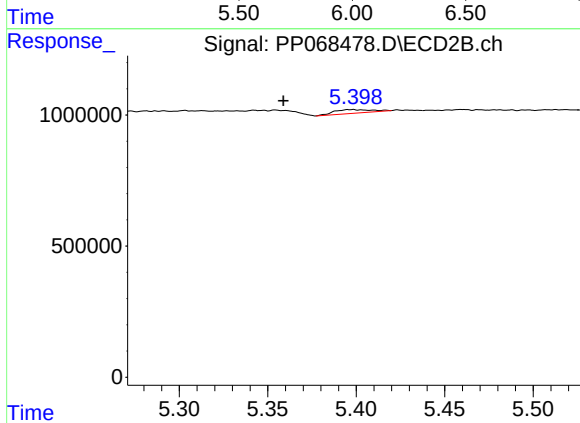
R.T.: 5.158 min
Delta R.T.: -0.021 min
Response: 40532
Conc: 0.87 ng/ml



#5 AR-1016-3

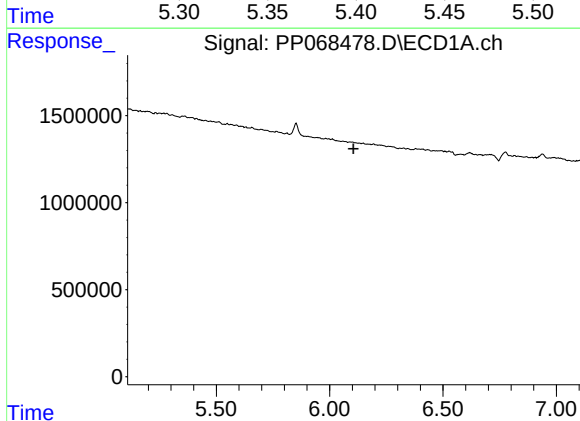
R.T.: 0.000 min
Exp R.T.: 6.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



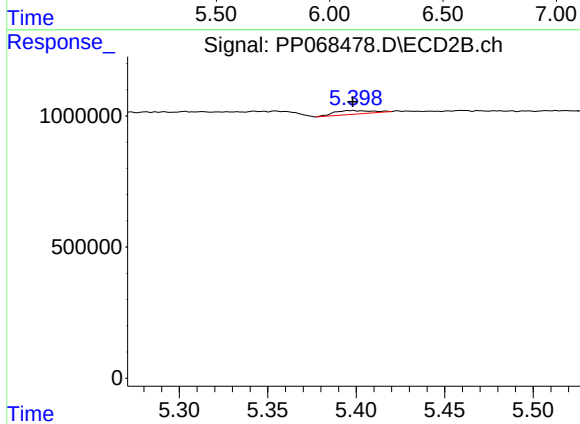
#5 AR-1016-3

R.T.: 5.397 min
Delta R.T.: 0.038 min
Response: 207538
Conc: 7.68 ng/ml



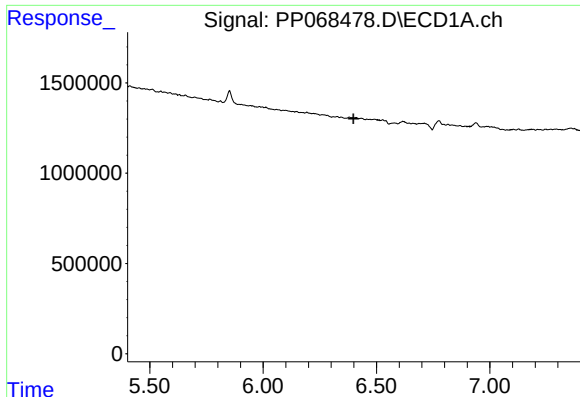
#6 AR-1016-4

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



#6 AR-1016-4

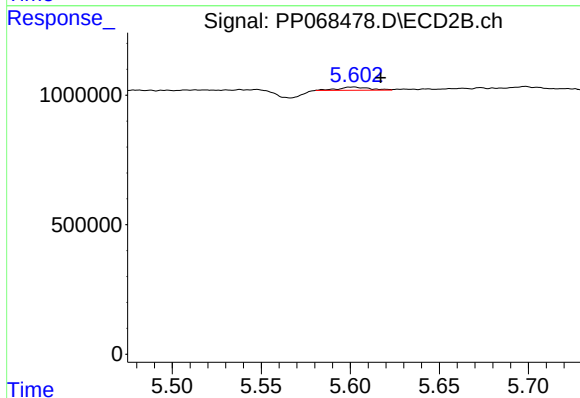
R.T.: 5.397 min
Delta R.T.: 0.000 min
Response: 207538
Conc: 8.80 ng/ml



#7 AR-1016-5

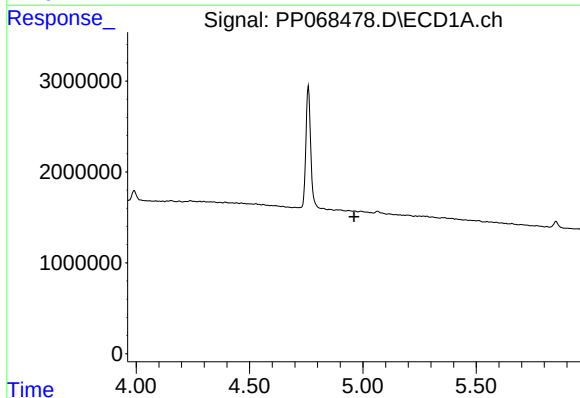
R.T.: 0.000 min
Exp R.T.: 6.399 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



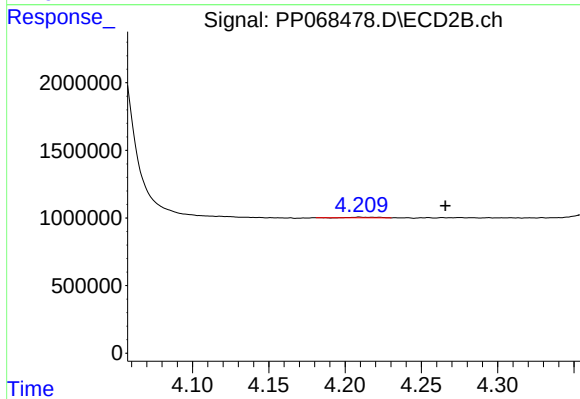
#7 AR-1016-5

R.T.: 5.602 min
Delta R.T.: -0.015 min
Response: 151575
Conc: 5.11 ng/ml



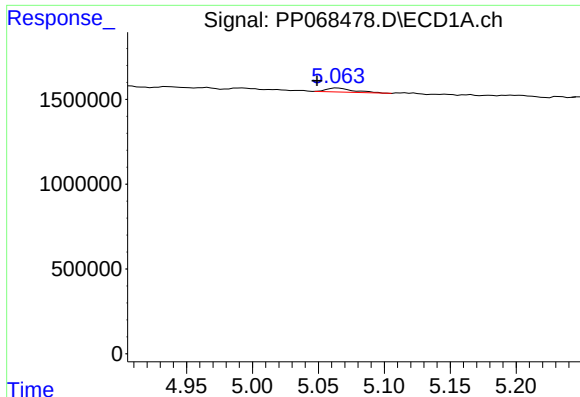
#8 AR-1221-1

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



#8 AR-1221-1

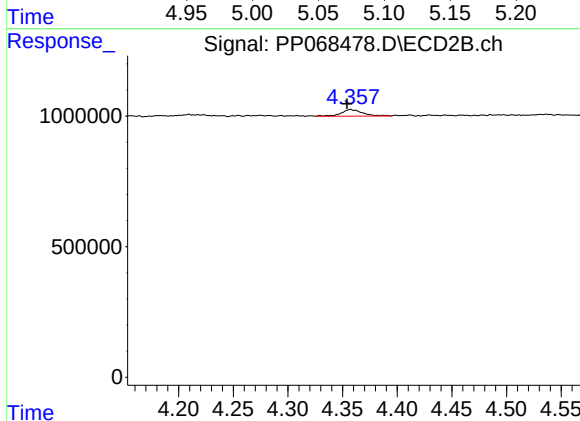
R.T.: 4.209 min
Delta R.T.: -0.056 min
Response: 62710
Conc: 4.97 ng/ml



#9 AR-1221-2

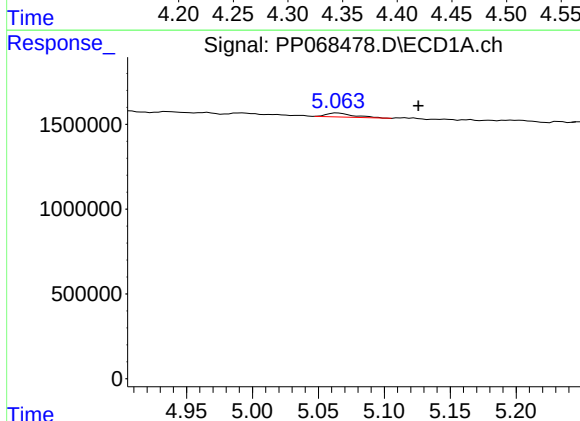
R.T.: 5.065 min
Delta R.T.: 0.016 min
Response: 341457
Conc: 33.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



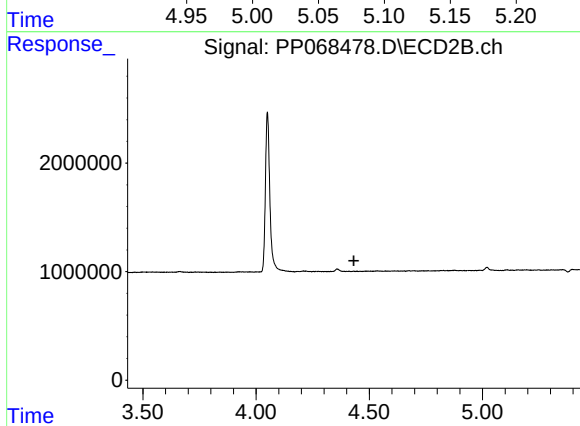
#9 AR-1221-2

R.T.: 4.357 min
Delta R.T.: 0.003 min
Response: 345616
Conc: 35.36 ng/ml



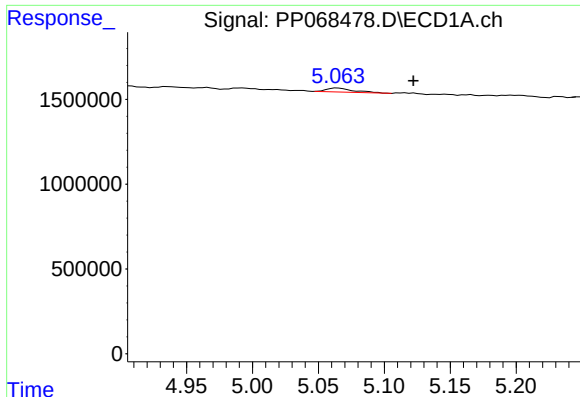
#10 AR-1221-3

R.T.: 5.065 min
Delta R.T.: -0.061 min
Response: 341457
Conc: 11.28 ng/ml



#10 AR-1221-3

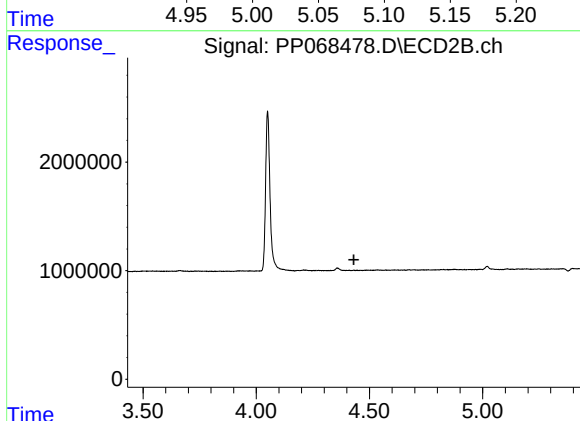
R.T.: 0.000 min
Exp R.T.: 4.432 min
Response: 0
Conc: N.D.



#11 AR-1232-1

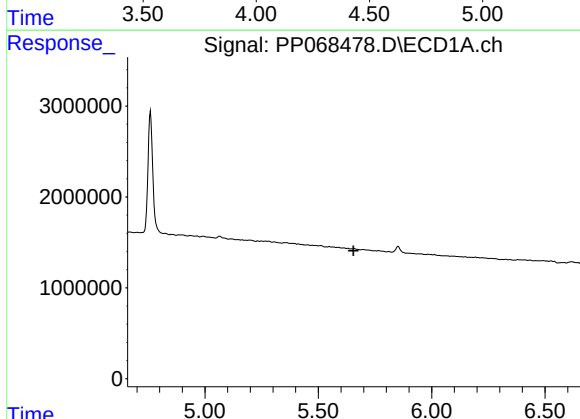
R.T.: 5.065 min
Delta R.T.: -0.058 min
Response: 341457
Conc: 14.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



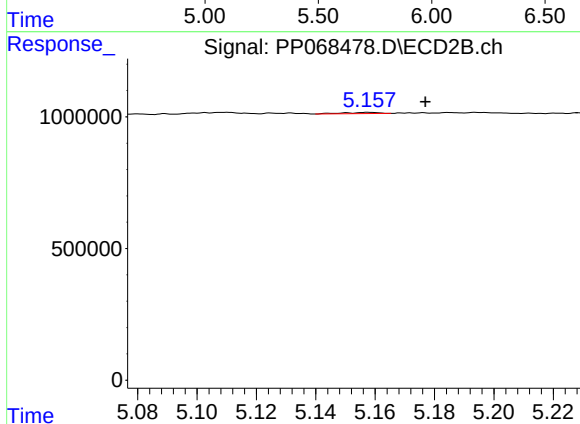
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.431 min
Response: 0
Conc: N.D.



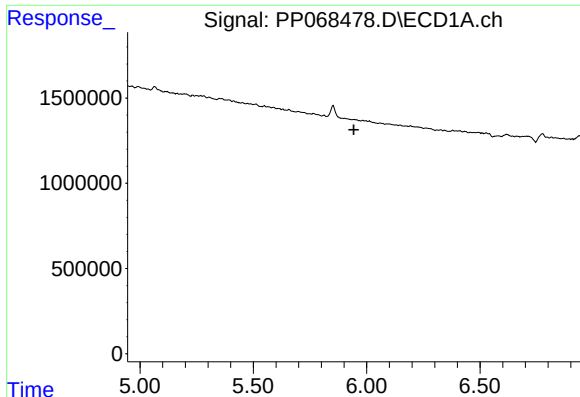
#12 AR-1232-2

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



#12 AR-1232-2

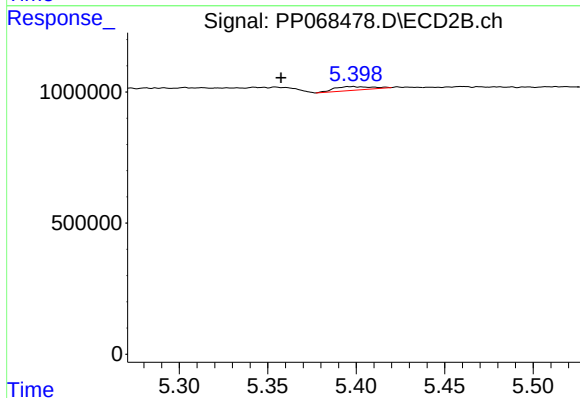
R.T.: 5.158 min
Delta R.T.: -0.019 min
Response: 40532
Conc: 1.86 ng/ml



#13 AR-1232-3

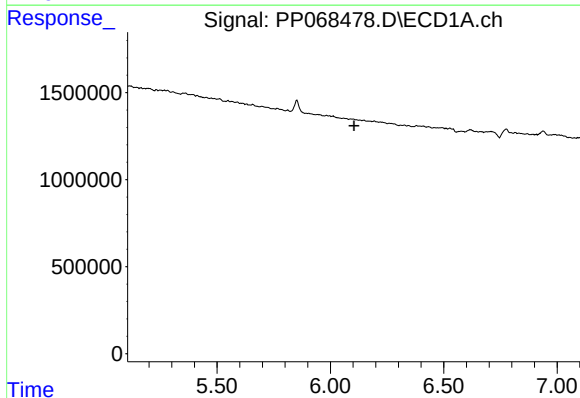
R.T.: 0.000 min
Exp R.T.: 5.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



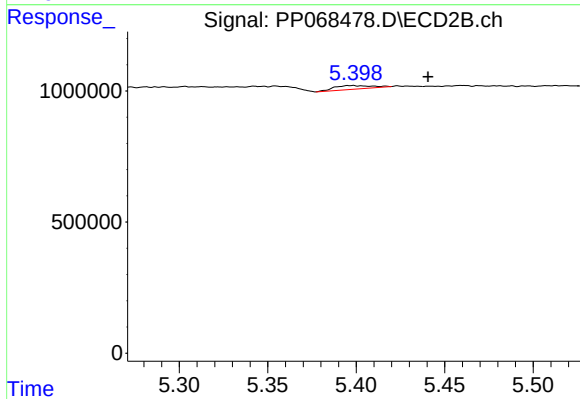
#13 AR-1232-3

R.T.: 5.397 min
Delta R.T.: 0.040 min
Response: 207538
Conc: 18.51 ng/ml



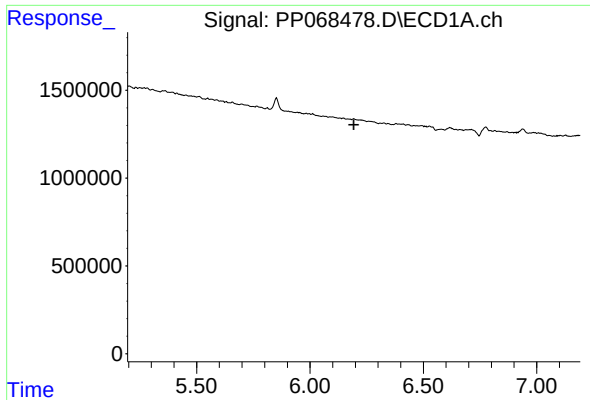
#14 AR-1232-4

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



#14 AR-1232-4

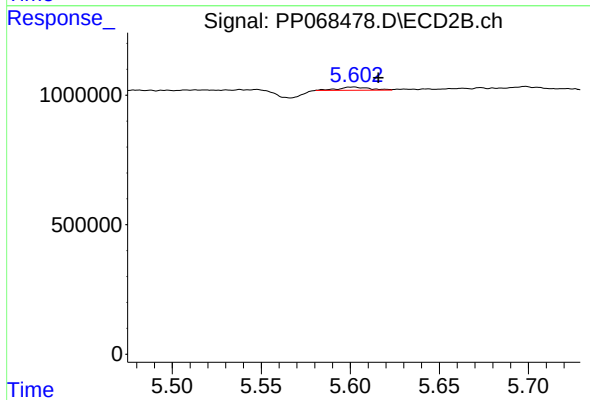
R.T.: 5.397 min
Delta R.T.: -0.043 min
Response: 207538
Conc: 18.94 ng/ml



#15 AR-1232-5

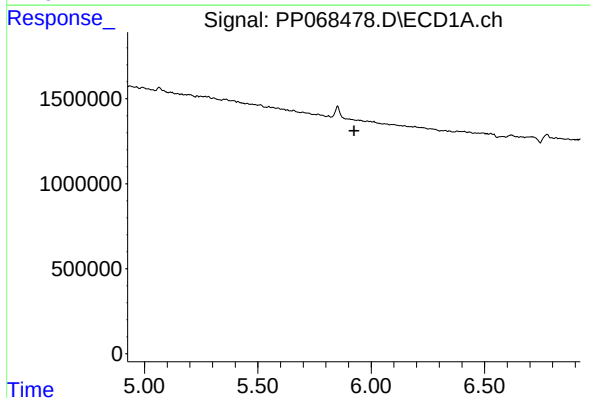
R.T.: 0.000 min
Exp R.T.: 6.194 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



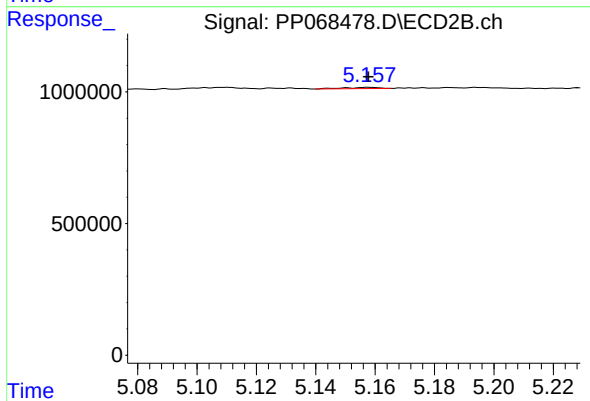
#15 AR-1232-5

R.T.: 5.602 min
Delta R.T.: -0.014 min
Response: 151575
Conc: 12.30 ng/ml



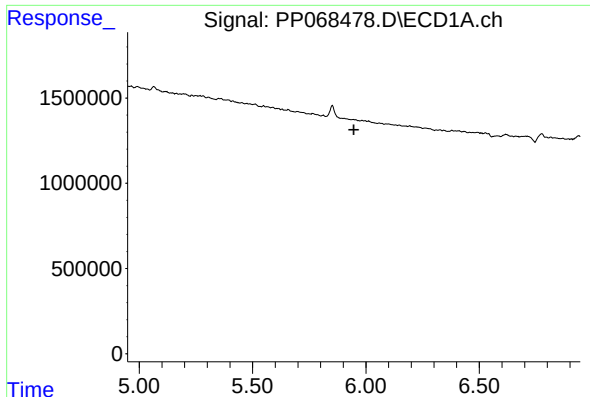
#16 AR-1242-1

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



#16 AR-1242-1

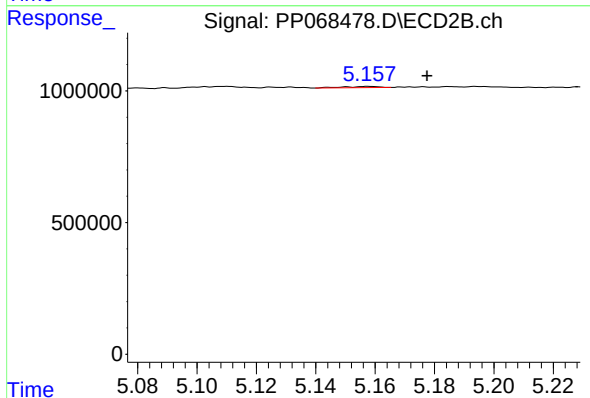
R.T.: 5.158 min
Delta R.T.: 0.000 min
Response: 40532
Conc: 1.46 ng/ml



#17 AR-1242-2

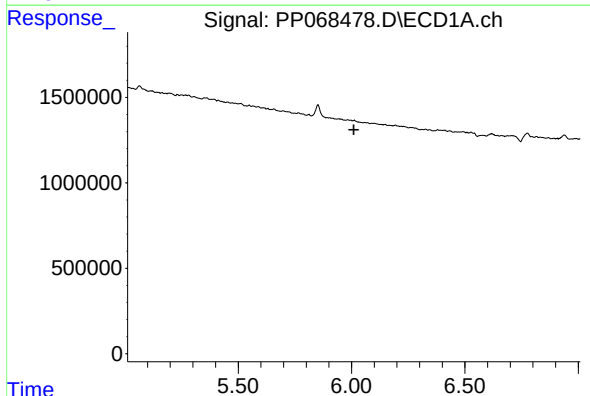
R.T.: 0.000 min
Exp R.T.: 5.947 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



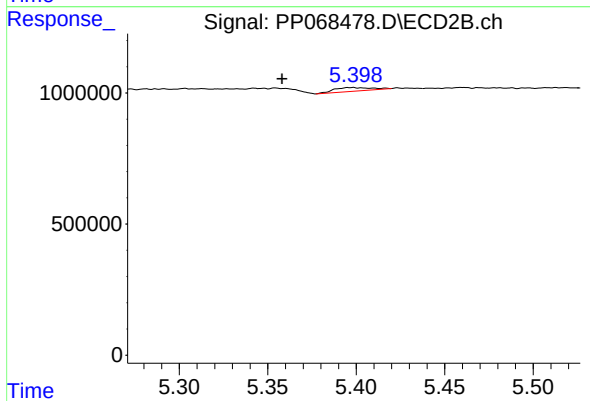
#17 AR-1242-2

R.T.: 5.158 min
Delta R.T.: -0.019 min
Response: 40532
Conc: 1.05 ng/ml



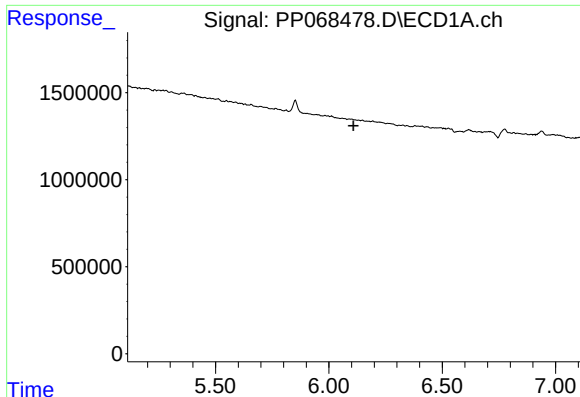
#18 AR-1242-3

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



#18 AR-1242-3

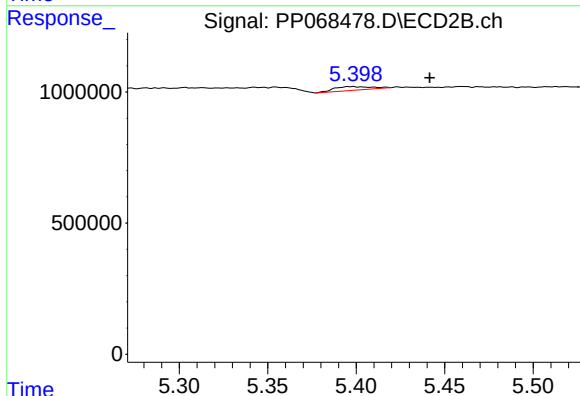
R.T.: 5.397 min
Delta R.T.: 0.039 min
Response: 207538
Conc: 9.75 ng/ml



#19 AR-1242-4

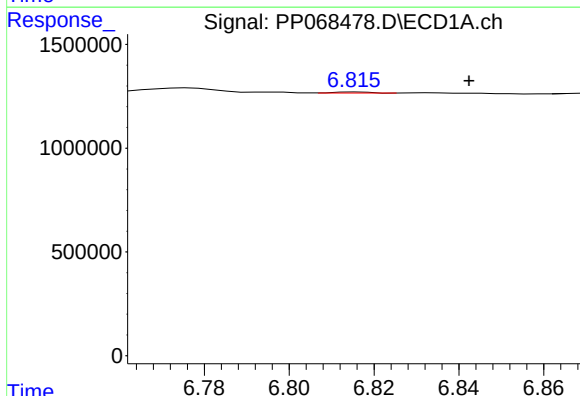
R.T.: 0.000 min
Exp R.T.: 6.109 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



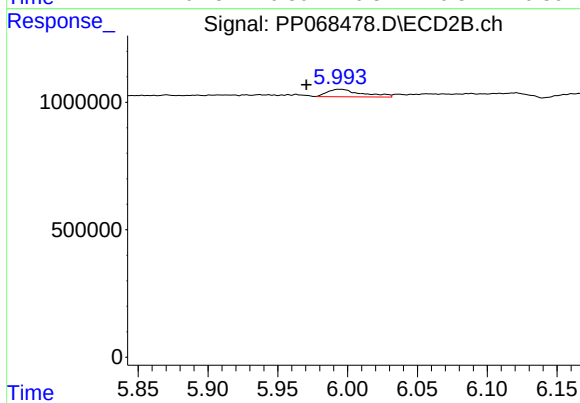
#19 AR-1242-4

R.T.: 5.397 min
Delta R.T.: -0.044 min
Response: 207538
Conc: 9.11 ng/ml



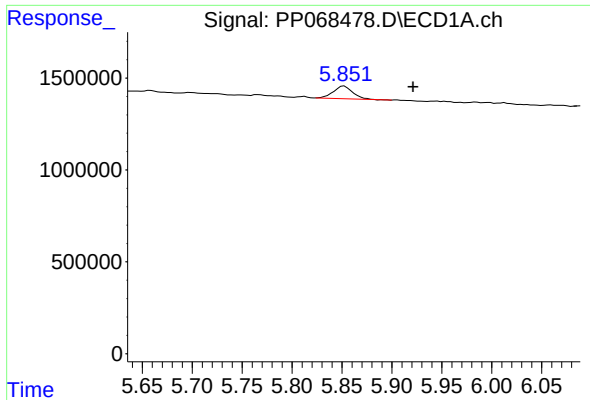
#20 AR-1242-5

R.T.: 6.816 min
Delta R.T.: -0.026 min
Response: 34623
Conc: 1.43 ng/ml



#20 AR-1242-5

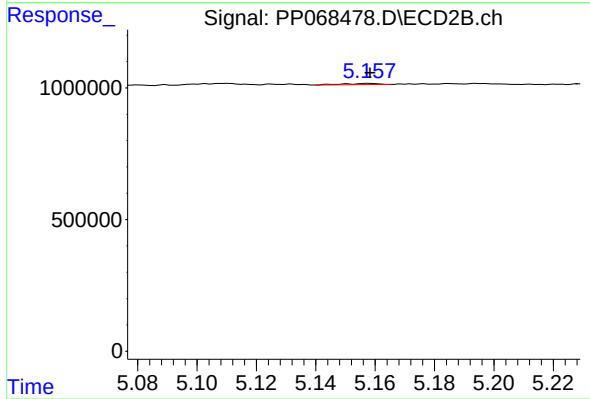
R.T.: 5.994 min
Delta R.T.: 0.024 min
Response: 505714
Conc: 18.42 ng/ml



#21 AR-1248-1

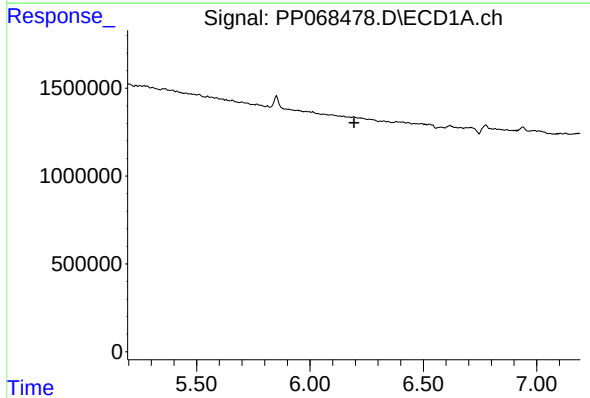
R.T.: 5.852 min
Delta R.T.: -0.069 min
Response: 939439
Conc: 41.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



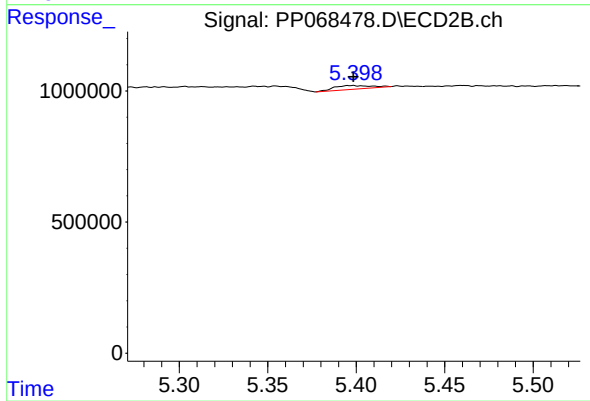
#21 AR-1248-1

R.T.: 5.158 min
Delta R.T.: 0.000 min
Response: 40532
Conc: 1.86 ng/ml



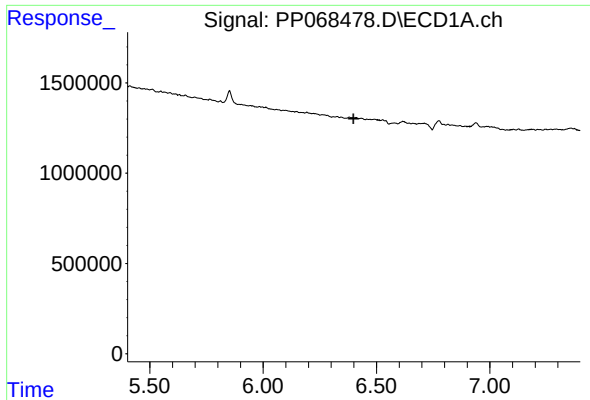
#22 AR-1248-2

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



#22 AR-1248-2

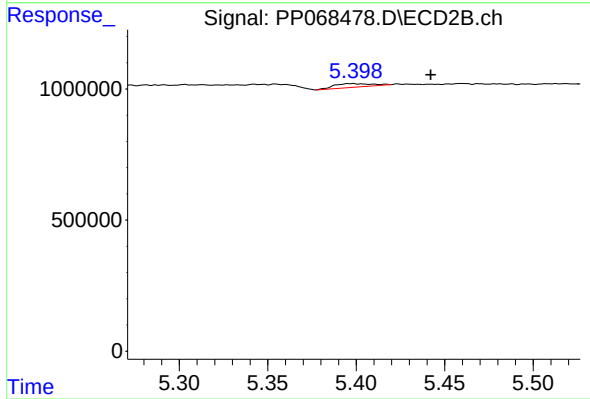
R.T.: 5.397 min
Delta R.T.: -0.001 min
Response: 207538
Conc: 6.49 ng/ml



#23 AR-1248-3

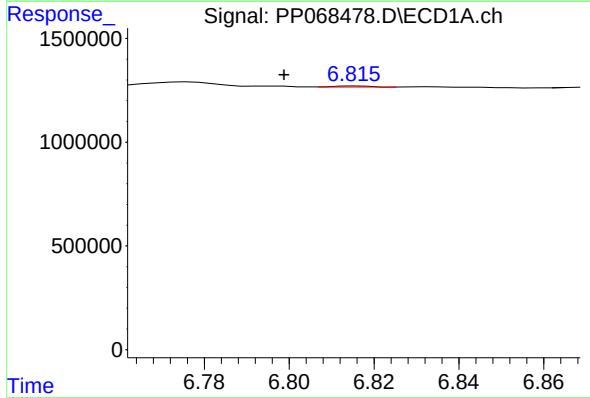
R.T.: 0.000 min
Exp R.T.: 6.399 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



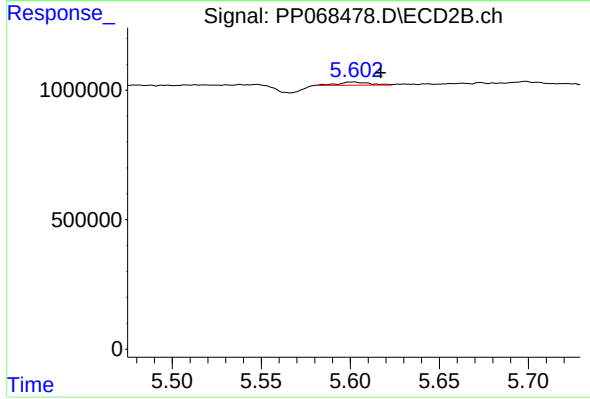
#23 AR-1248-3

R.T.: 5.397 min
Delta R.T.: -0.045 min
Response: 207538
Conc: 6.19 ng/ml



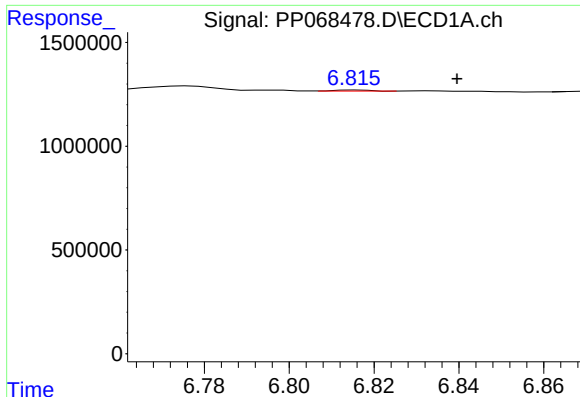
#24 AR-1248-4

R.T.: 6.816 min
Delta R.T.: 0.017 min
Response: 34623
Conc: 0.81 ng/ml



#24 AR-1248-4

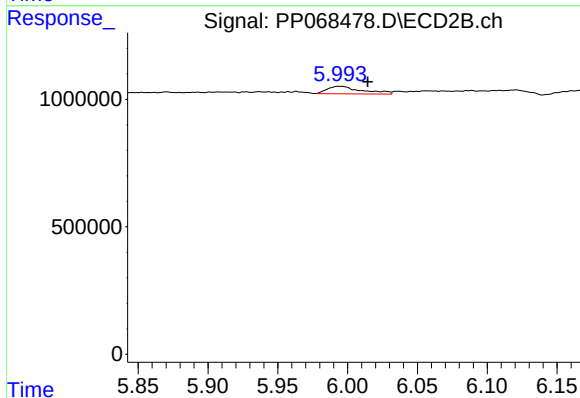
R.T.: 5.602 min
Delta R.T.: -0.015 min
Response: 151575
Conc: 3.90 ng/ml



#25 AR-1248-5

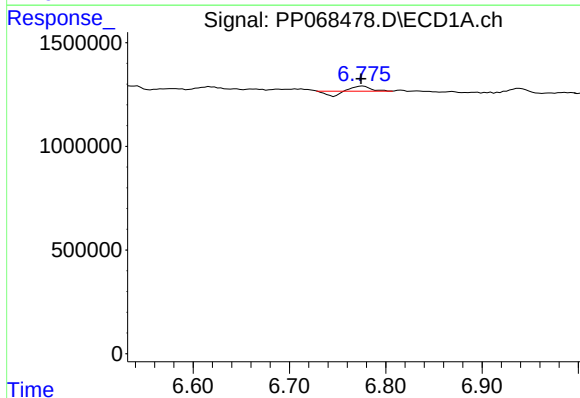
R.T.: 6.816 min
Delta R.T.: -0.024 min
Response: 34623
Conc: 0.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



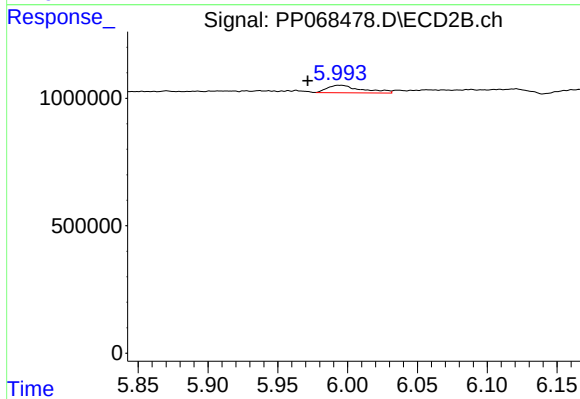
#25 AR-1248-5

R.T.: 5.994 min
Delta R.T.: -0.020 min
Response: 505714
Conc: 13.64 ng/ml



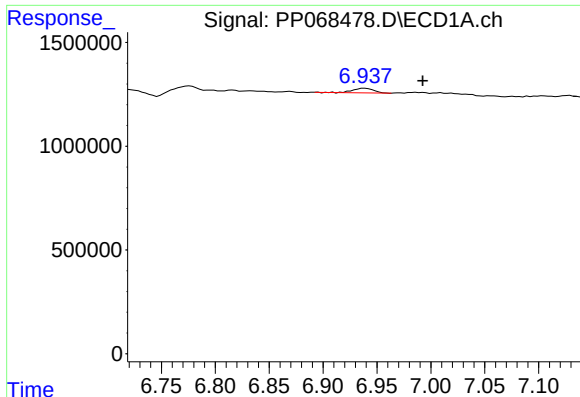
#26 AR-1254-1

R.T.: 6.776 min
Delta R.T.: 0.002 min
Response: 157667
Conc: 3.04 ng/ml



#26 AR-1254-1

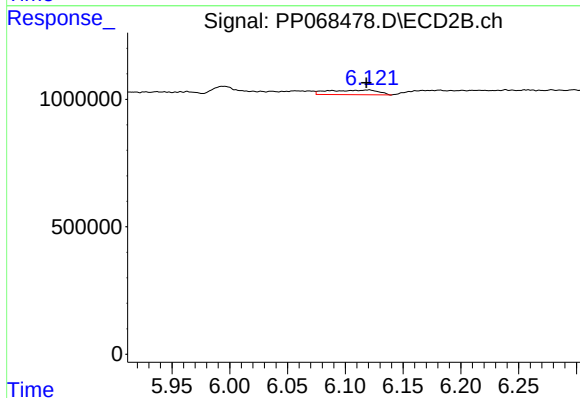
R.T.: 5.994 min
Delta R.T.: 0.023 min
Response: 505714
Conc: 8.34 ng/ml



#27 AR-1254-2

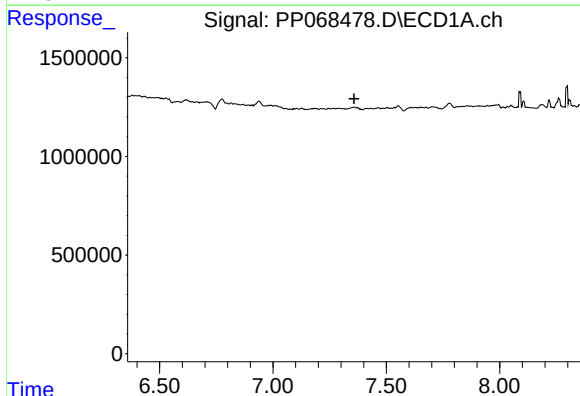
R.T.: 6.938 min
Delta R.T.: -0.054 min
Response: 302461
Conc: 4.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



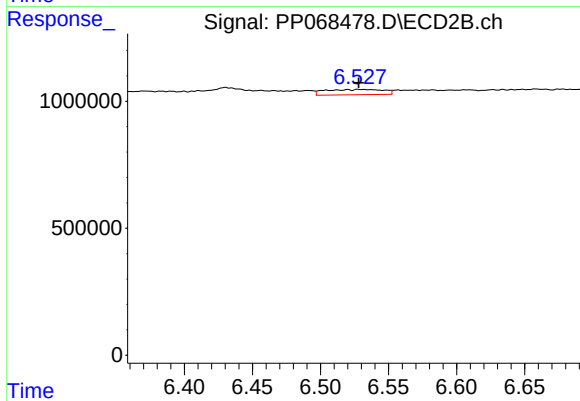
#27 AR-1254-2

R.T.: 6.120 min
Delta R.T.: 0.002 min
Response: 545833
Conc: 10.35 ng/ml



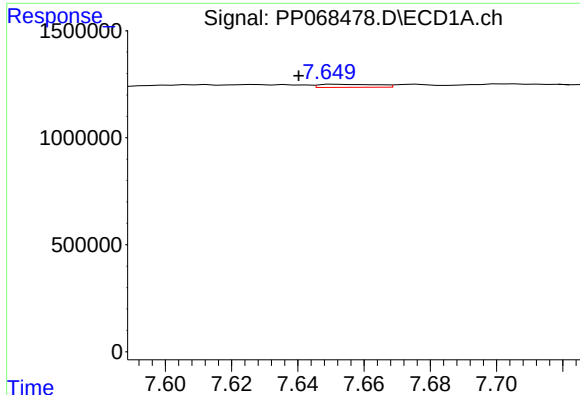
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.358 min
Response: 0
Conc: N.D.



#28 AR-1254-3

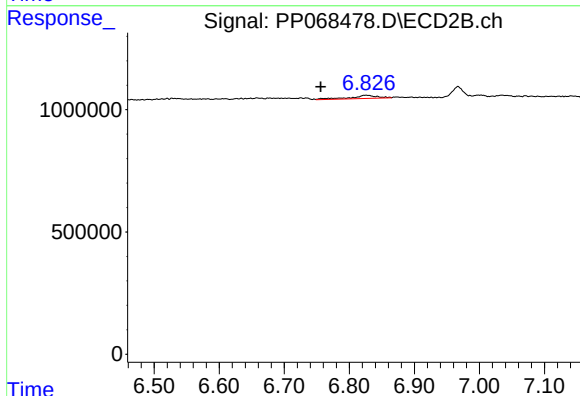
R.T.: 6.528 min
Delta R.T.: 0.000 min
Response: 613021
Conc: 7.36 ng/ml



#29 AR-1254-4

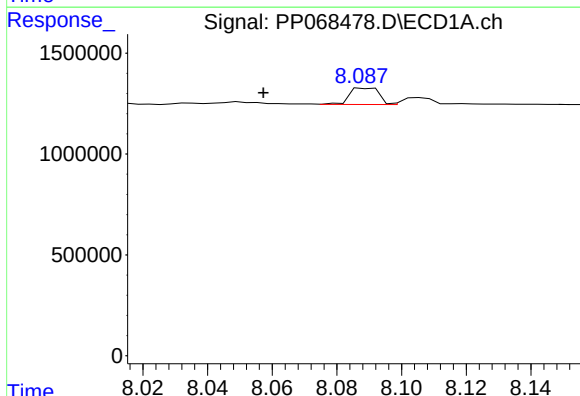
R.T.: 7.652 min
Delta R.T.: 0.012 min
Response: 175099
Conc: 3.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



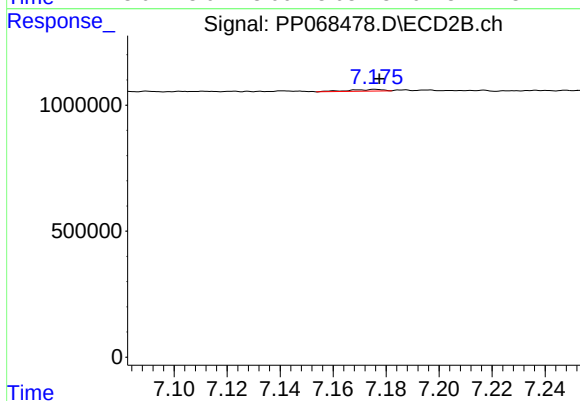
#29 AR-1254-4

R.T.: 6.826 min
Delta R.T.: 0.070 min
Response: 385387
Conc: 7.93 ng/ml



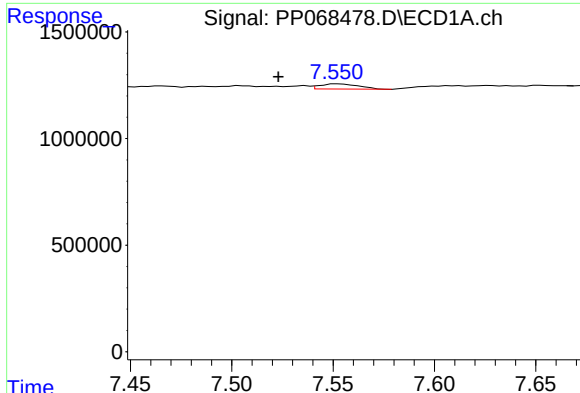
#30 AR-1254-5

R.T.: 8.091 min
Delta R.T.: 0.034 min
Response: 517488
Conc: 8.26 ng/ml



#30 AR-1254-5

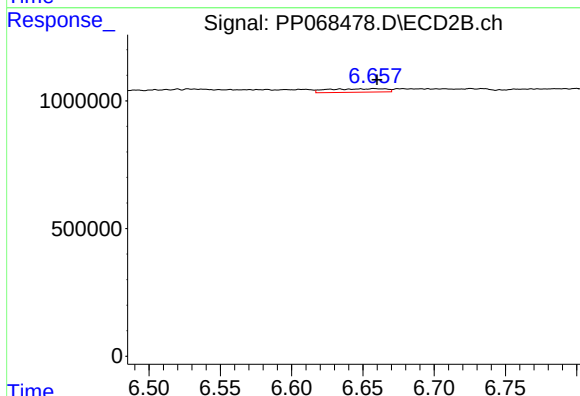
R.T.: 7.176 min
Delta R.T.: -0.001 min
Response: 57557
Conc: 0.77 ng/ml



#31 AR-1260-1

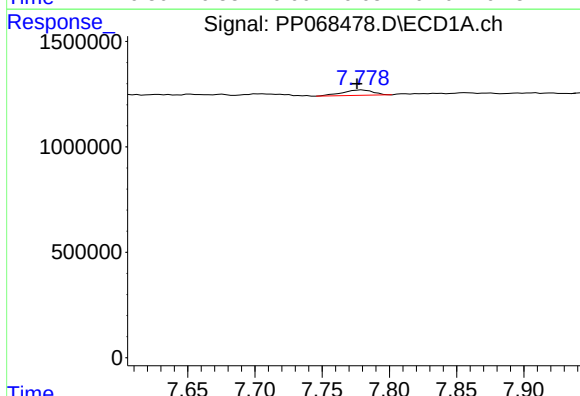
R.T.: 7.553 min
Delta R.T.: 0.030 min
Response: 330245
Conc: 6.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



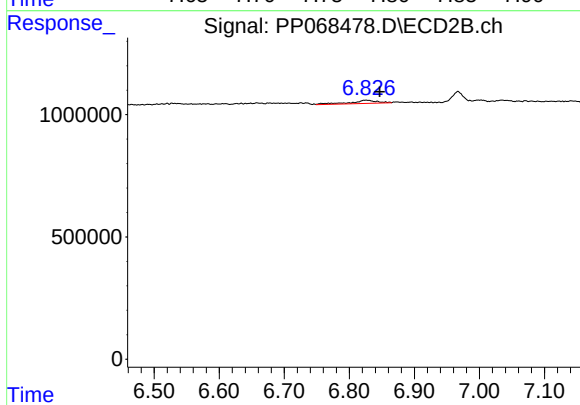
#31 AR-1260-1

R.T.: 6.658 min
Delta R.T.: -0.002 min
Response: 380160
Conc: 6.83 ng/ml



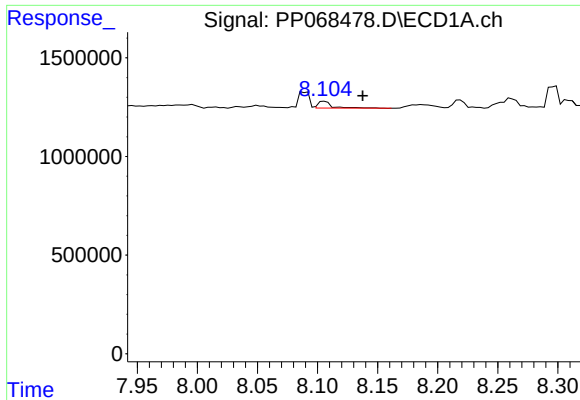
#32 AR-1260-2

R.T.: 7.780 min
Delta R.T.: 0.004 min
Response: 401227
Conc: 6.31 ng/ml



#32 AR-1260-2

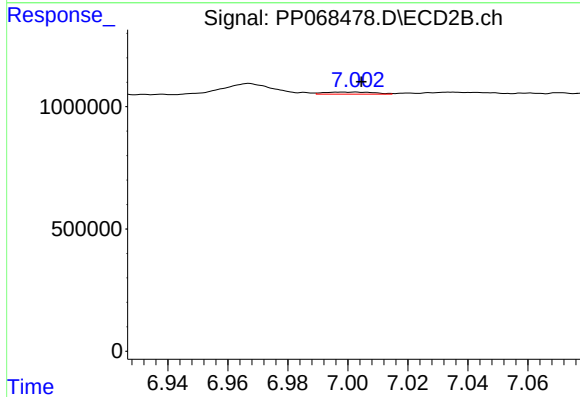
R.T.: 6.826 min
Delta R.T.: -0.021 min
Response: 385387
Conc: 5.82 ng/ml



#33 AR-1260-3

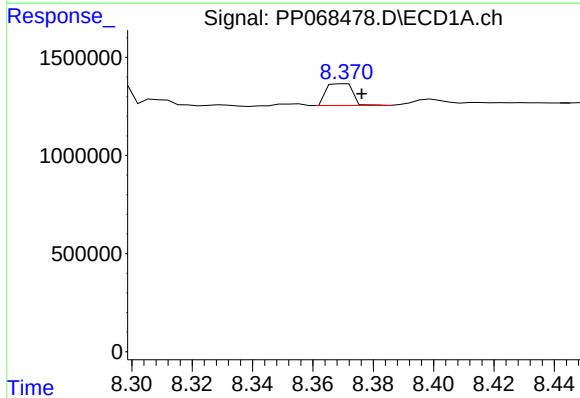
R.T.: 8.106 min
Delta R.T.: -0.032 min
Response: 275060
Conc: 5.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



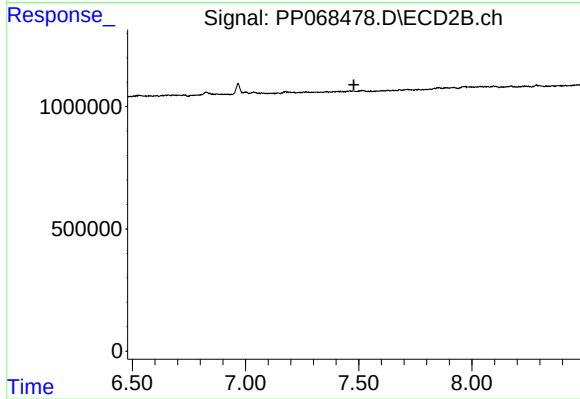
#33 AR-1260-3

R.T.: 6.999 min
Delta R.T.: -0.006 min
Response: 98261
Conc: 1.59 ng/ml



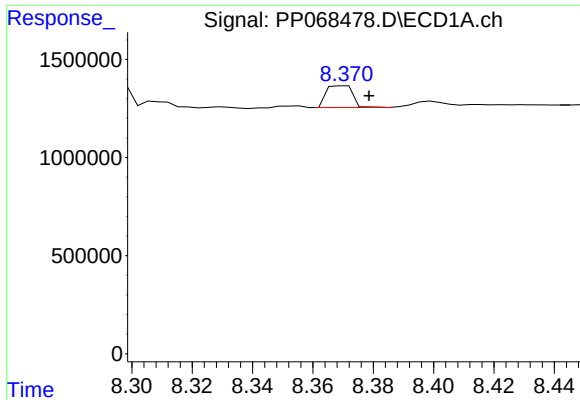
#34 AR-1260-4

R.T.: 8.370 min
Delta R.T.: -0.007 min
Response: 670684
Conc: 10.78 ng/ml



#34 AR-1260-4

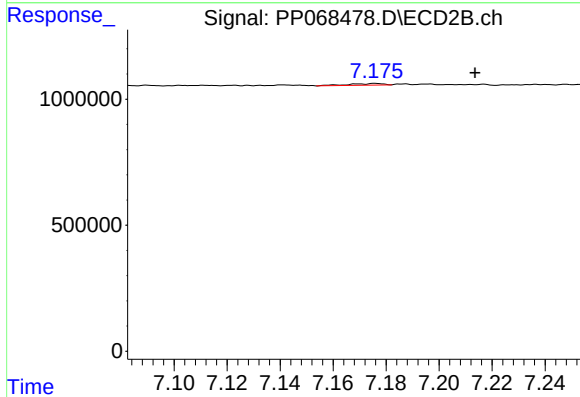
R.T.: 0.000 min
Exp R.T.: 7.478 min
Response: 0
Conc: N.D.



#36 AR-1262-1

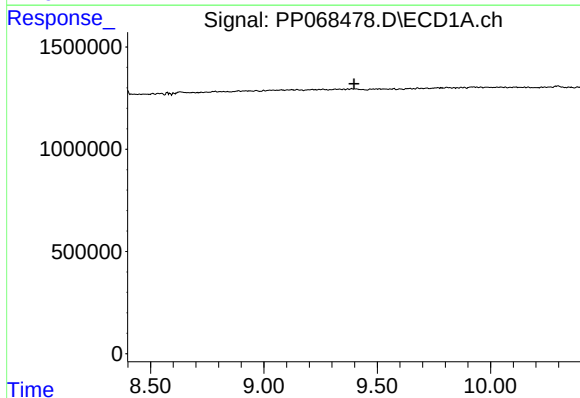
R.T.: 8.370 min
Delta R.T.: -0.009 min
Response: 670684
Conc: 9.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



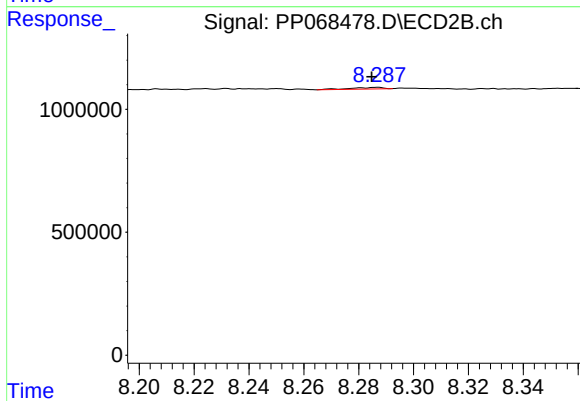
#36 AR-1262-1

R.T.: 7.176 min
Delta R.T.: -0.037 min
Response: 57557
Conc: 0.74 ng/ml



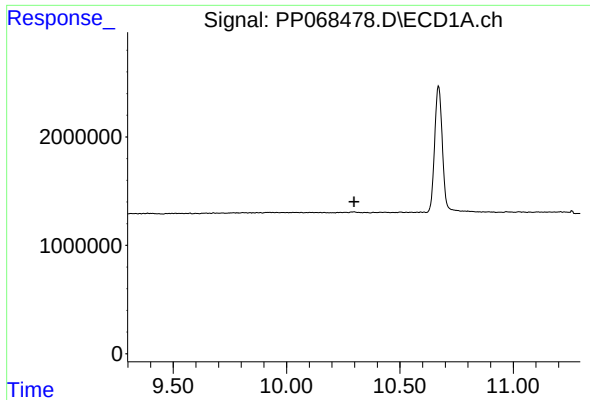
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.398 min
Response: 0
Conc: N.D.



#43 AR-1268-3

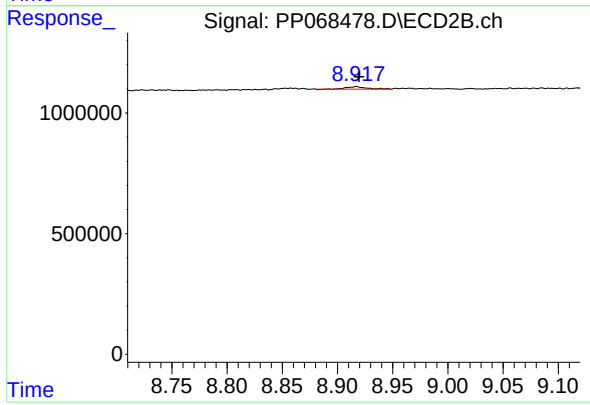
R.T.: 8.287 min
Delta R.T.: 0.002 min
Response: 50084
Conc: 0.40 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_P
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 8.917 min
Delta R.T.: -0.002 min
Response: 130475
Conc: 0.35 ng/ml