

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012925\
 Data File : PP069342.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jan 2025 20:42
 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: Jan 30 00:57:28 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 29 00:13:21 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.538	3.841	38432947	24089342	26.848	26.990
2)	SA Decachlor...	10.278	8.910	29839137	29248073	27.303	26.150
Target Compounds							
3)	L1 AR-1016-1	5.625f	0.000	1477480	0	31.888	N.D. #
5)	L1 AR-1016-3	0.000	5.184f	0	838094	N.D.	33.680 #
6)	L1 AR-1016-4	0.000	5.184	0	838094	N.D.	41.497 #
7)	L1 AR-1016-5	0.000	5.386	0	1481130	N.D.	55.217 #
8)	L2 AR-1221-1	0.000	4.051	0	85159	N.D.	6.913 #
9)	L2 AR-1221-2	4.839	4.144	582561	538228	42.546	55.583 #
10)	L2 AR-1221-3	4.839f	4.230	582561	48388	13.889	1.659 #
11)	L3 AR-1232-1	4.839f	4.230	582561	48388	17.498	2.061 #
13)	L3 AR-1232-3	0.000	5.184f	0	838094	N.D.	64.731 #
14)	L3 AR-1232-4	0.000	5.219	0	276246	N.D.	24.918 #
15)	L3 AR-1232-5	0.000	5.386	0	1481130	N.D.	121.301 #
16)	L4 AR-1242-1	5.625f	0.000	1477480	0	35.427	N.D. #
18)	L4 AR-1242-3	0.000	5.184f	0	838094	N.D.	37.242 #
19)	L4 AR-1242-4	0.000	5.219	0	276246	N.D.	12.800 #
20)	L4 AR-1242-5	6.617	5.764	132141	1966138	4.055	68.344 #
21)	L5 AR-1248-1	5.625f	0.000	1477480	0	45.546	N.D. #
22)	L5 AR-1248-2	0.000	5.184	0	838094	N.D.	27.876 #
23)	L5 AR-1248-3	0.000	5.219	0	276246	N.D.	8.916 #
24)	L5 AR-1248-4	6.561	5.386	1253079	1481130	22.733	40.092 #
25)	L5 AR-1248-5	6.617	5.764	132141	1966138	2.475	52.585 #
26)	L6 AR-1254-1	6.542	5.764	2120731	1966138	36.650	35.712
27)	L6 AR-1254-2	0.000	5.835f	0	236442	N.D.	4.888 #
28)	L6 AR-1254-3	7.114	6.314	2297285	322393	27.255	4.248 #
29)	L6 AR-1254-4	7.411	6.539	4050406	301299	59.401	5.879 #
31)	L7 AR-1260-1	7.281	0.000	2438703	0	41.733	N.D. #
32)	L7 AR-1260-2	7.545	6.593	2019534	1230352	25.954	20.070
33)	L7 AR-1260-3	0.000	6.771	0	1388206	N.D.	23.077 #
38)	L8 AR-1262-3	0.000	7.795	0	2576651	N.D.	49.268 #
39)	L8 AR-1262-4	0.000	7.795f	0	2576651	N.D.	27.875 #
40)	L8 AR-1262-5	0.000	8.292f	0	26451	N.D.	0.553 #
41)	L9 AR-1268-1	0.000	7.795	0	2576651	N.D.	17.755 #
42)	L9 AR-1268-2	0.000	7.795f	0	2576651	N.D.	19.400 #
43)	L9 AR-1268-3	0.000	8.039	0	347831	N.D.	3.058 #
44)	L9 AR-1268-4	0.000	8.292f	0	26451	N.D.	0.508 #
45)	L9 AR-1268-5	0.000	8.640	0	222422	N.D.	0.624 #

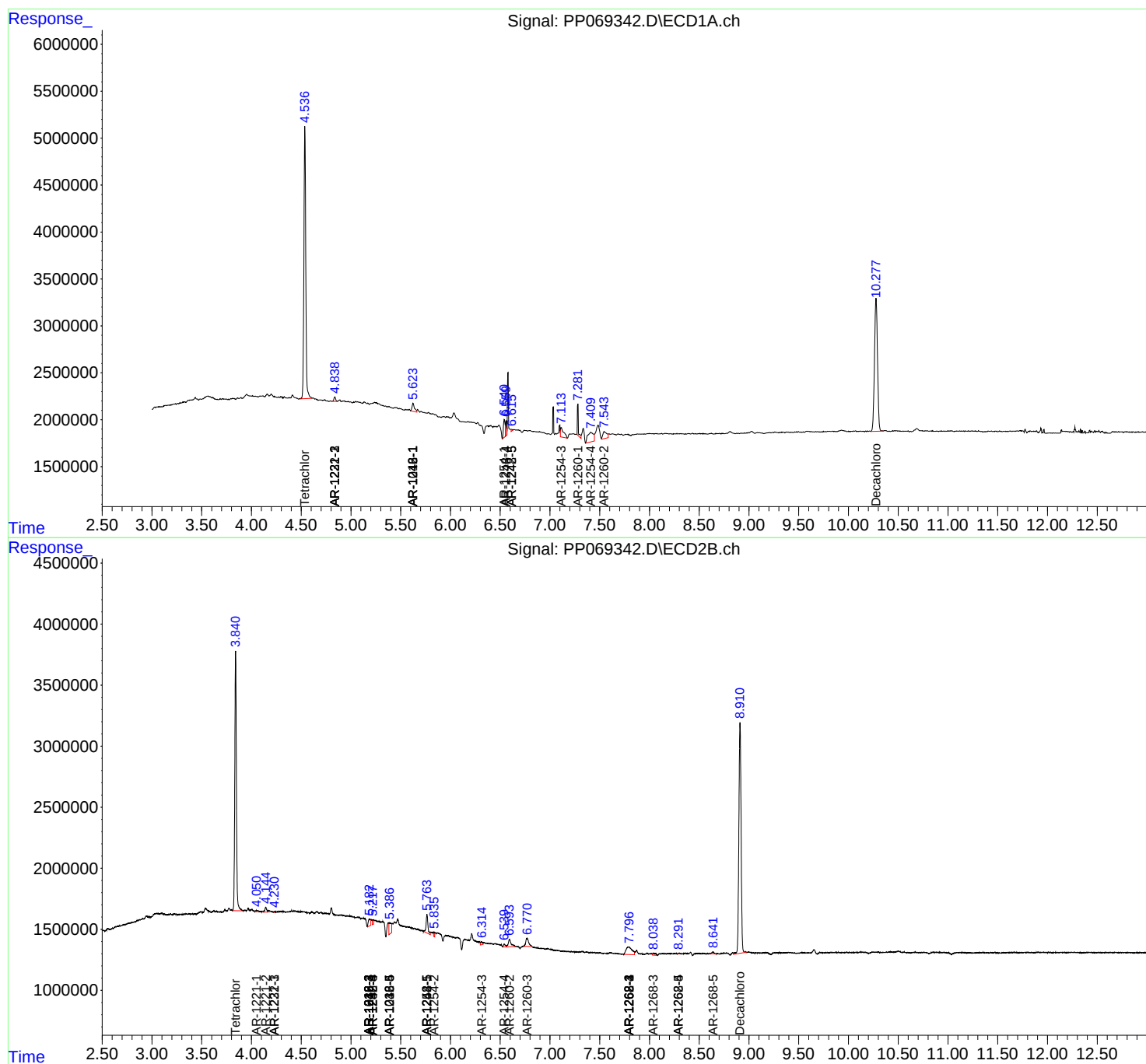
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

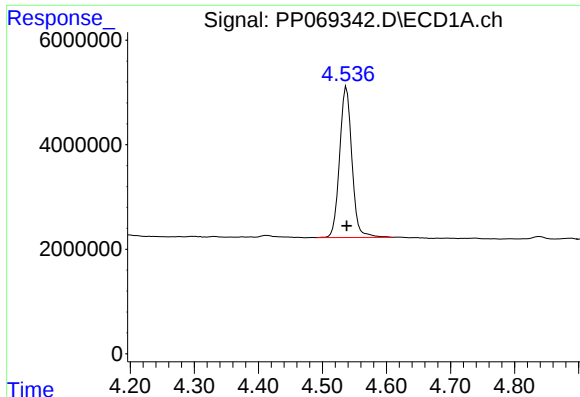
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012925\
Data File : PP069342.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jan 2025 20:42
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 00:57:28 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012825.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 29 00:13:21 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

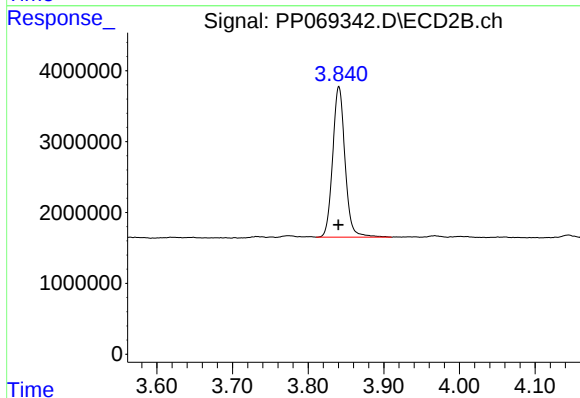




#1 Tetrachloro-m-xylene

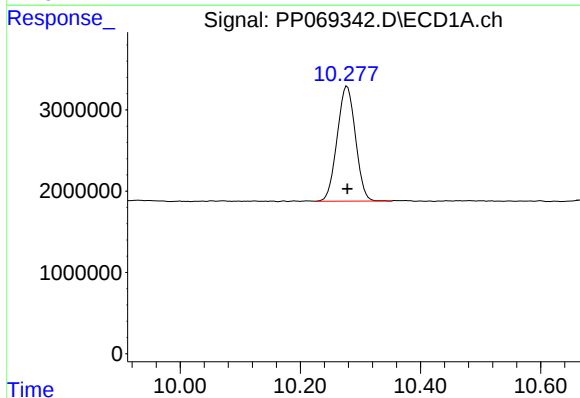
R.T.: 4.538 min
Delta R.T.: 0.000 min
Response: 38432947
Conc: 26.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



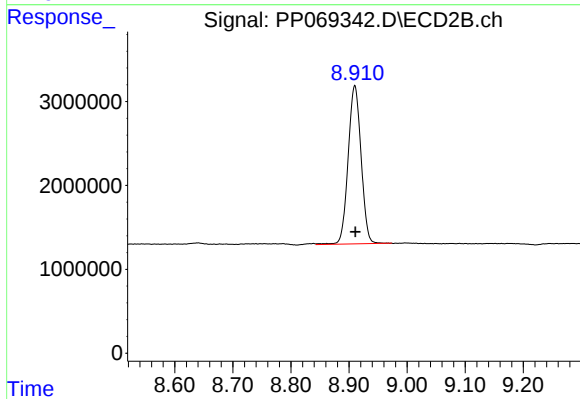
#1 Tetrachloro-m-xylene

R.T.: 3.841 min
Delta R.T.: 0.000 min
Response: 24089342
Conc: 26.99 ng/ml



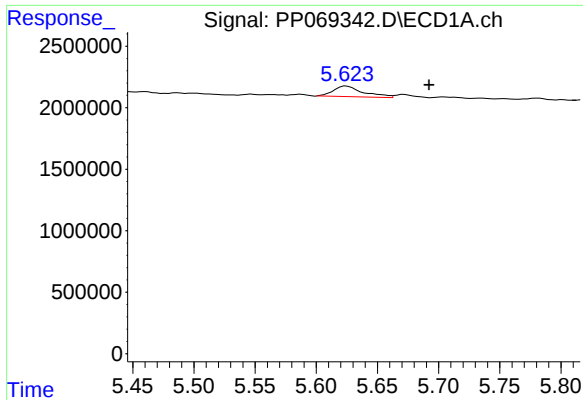
#2 Decachlorobiphenyl

R.T.: 10.278 min
Delta R.T.: 0.000 min
Response: 29839137
Conc: 27.30 ng/ml



#2 Decachlorobiphenyl

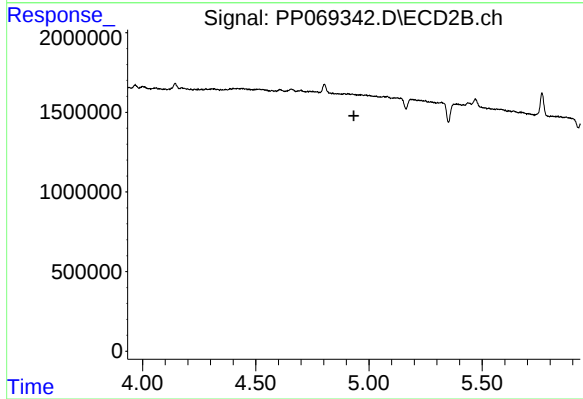
R.T.: 8.910 min
Delta R.T.: -0.001 min
Response: 29248073
Conc: 26.15 ng/ml



#3 AR-1016-1

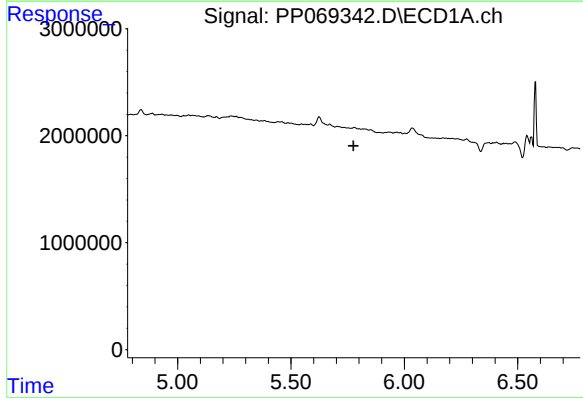
R.T.: 5.625 min
Delta R.T.: -0.068 min
Response: 1477480
Conc: 31.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



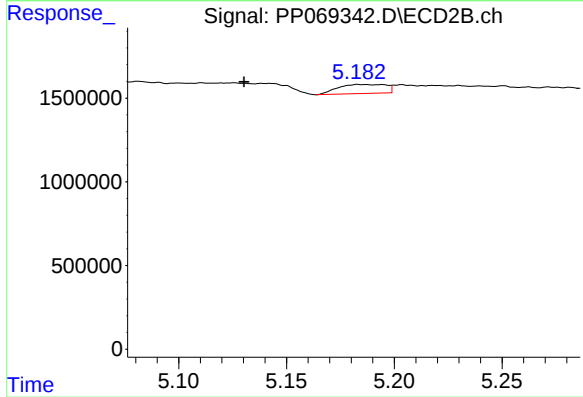
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.934 min
Response: 0
Conc: N.D.



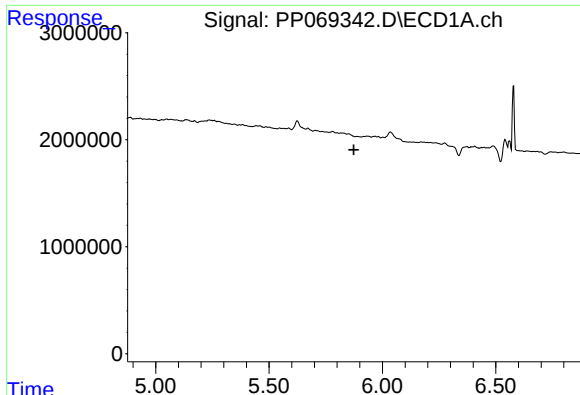
#5 AR-1016-3

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



#5 AR-1016-3

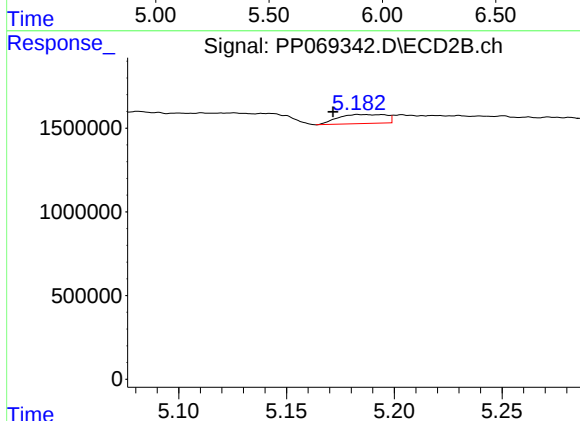
R.T.: 5.184 min
Delta R.T.: 0.053 min
Response: 838094
Conc: 33.68 ng/ml



#6 AR-1016-4

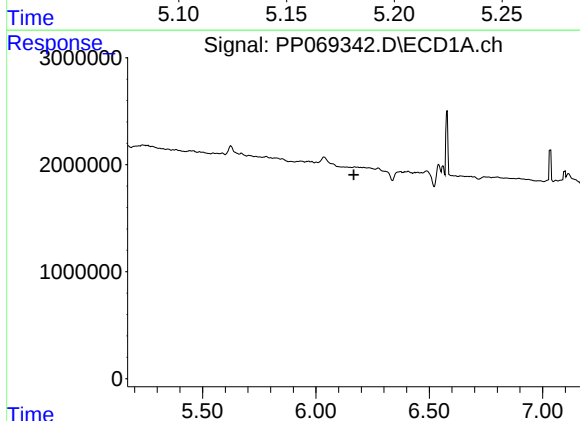
R.T.: 0.000 min
Exp R.T.: 5.874 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



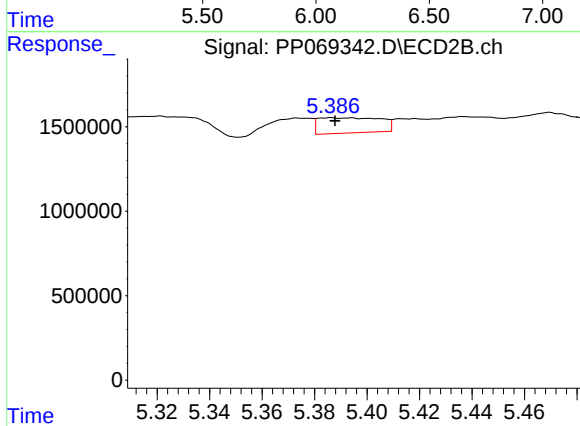
#6 AR-1016-4

R.T.: 5.184 min
Delta R.T.: 0.012 min
Response: 838094
Conc: 41.50 ng/ml



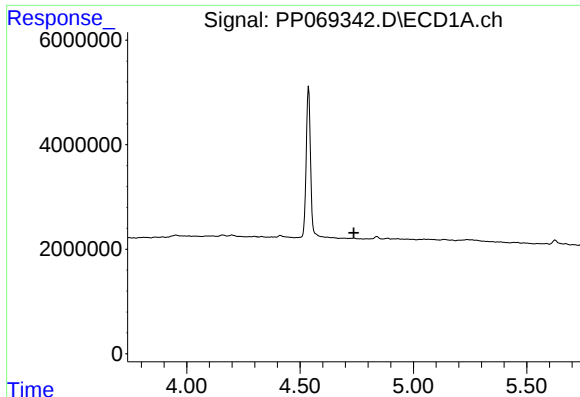
#7 AR-1016-5

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



#7 AR-1016-5

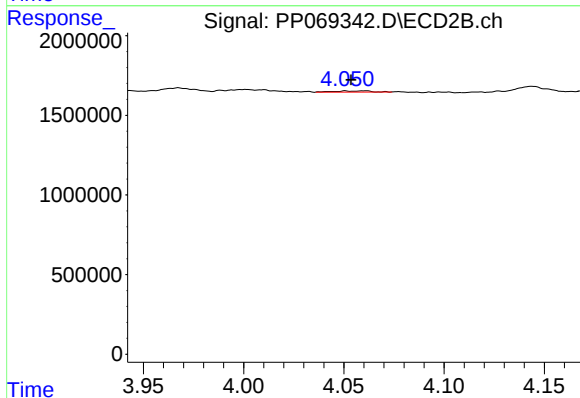
R.T.: 5.386 min
Delta R.T.: -0.002 min
Response: 1481130
Conc: 55.22 ng/ml



#8 AR-1221-1

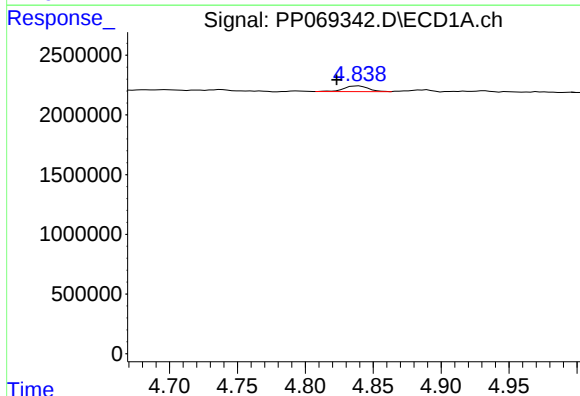
R.T.: 0.000 min
Exp R.T.: 4.737 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



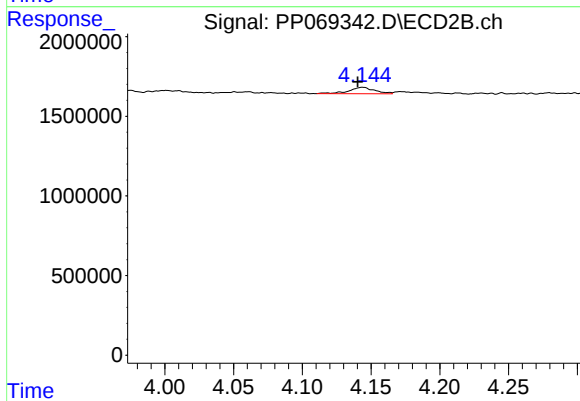
#8 AR-1221-1

R.T.: 4.051 min
Delta R.T.: -0.003 min
Response: 85159
Conc: 6.91 ng/ml



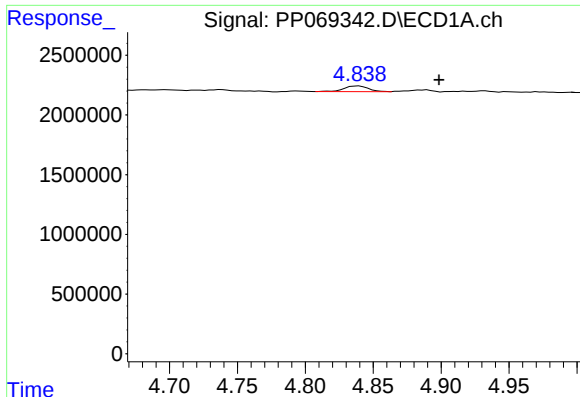
#9 AR-1221-2

R.T.: 4.839 min
Delta R.T.: 0.016 min
Response: 582561
Conc: 42.55 ng/ml



#9 AR-1221-2

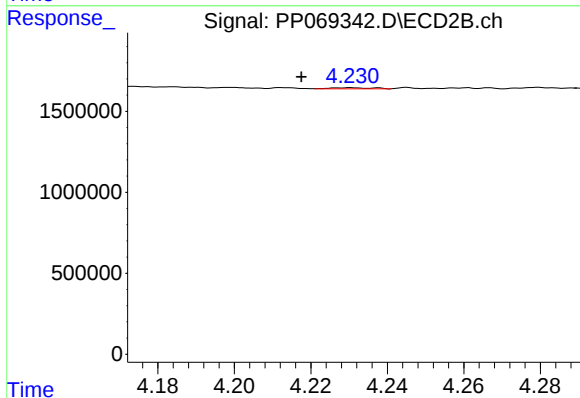
R.T.: 4.144 min
Delta R.T.: 0.004 min
Response: 538228
Conc: 55.58 ng/ml



#10 AR-1221-3

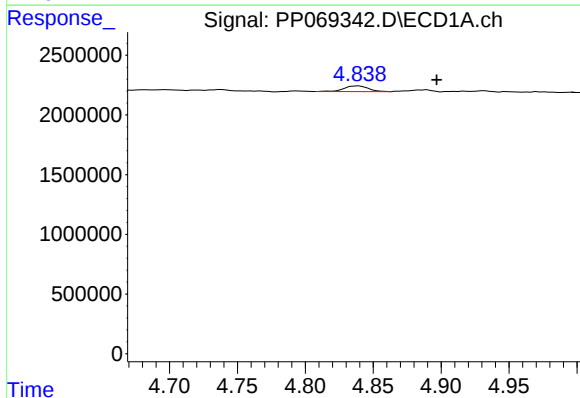
R.T.: 4.839 min
Delta R.T.: -0.060 min
Response: 582561
Conc: 13.89 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



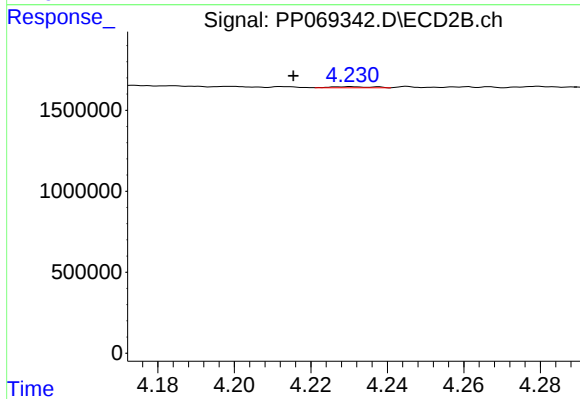
#10 AR-1221-3

R.T.: 4.230 min
Delta R.T.: 0.013 min
Response: 48388
Conc: 1.66 ng/ml



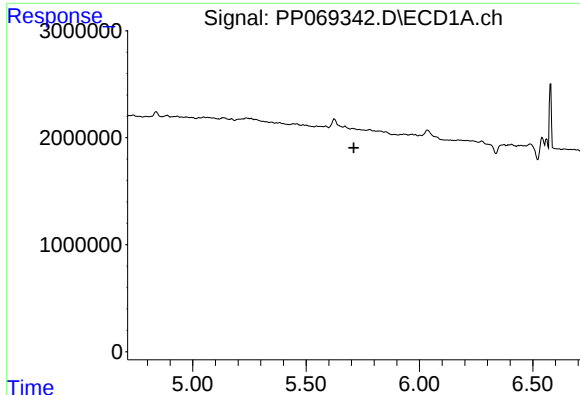
#11 AR-1232-1

R.T.: 4.839 min
Delta R.T.: -0.058 min
Response: 582561
Conc: 17.50 ng/ml



#11 AR-1232-1

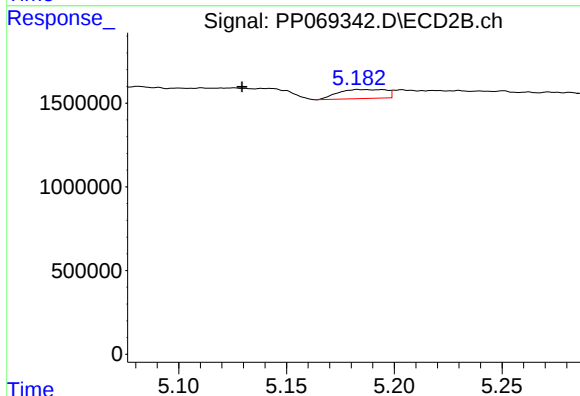
R.T.: 4.230 min
Delta R.T.: 0.015 min
Response: 48388
Conc: 2.06 ng/ml



#13 AR-1232-3

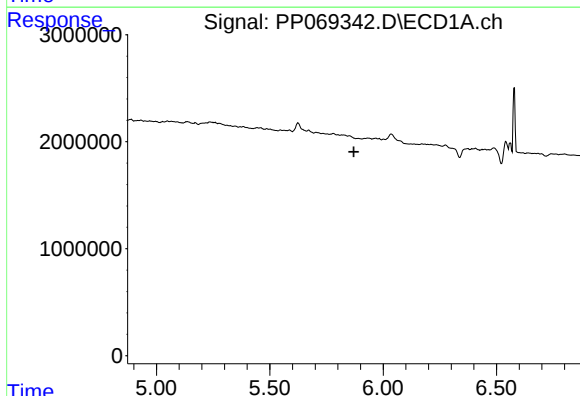
R.T.: 0.000 min
Exp R.T.: 5.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



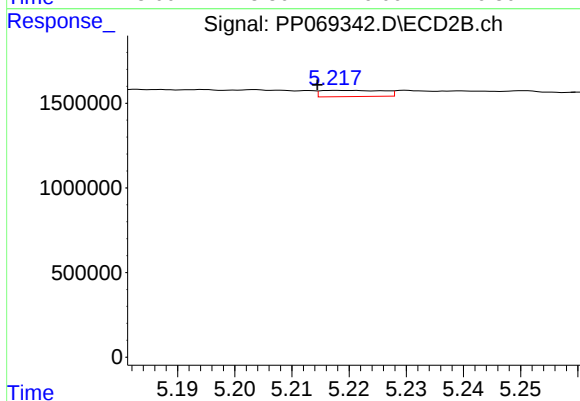
#13 AR-1232-3

R.T.: 5.184 min
Delta R.T.: 0.054 min
Response: 838094
Conc: 64.73 ng/ml



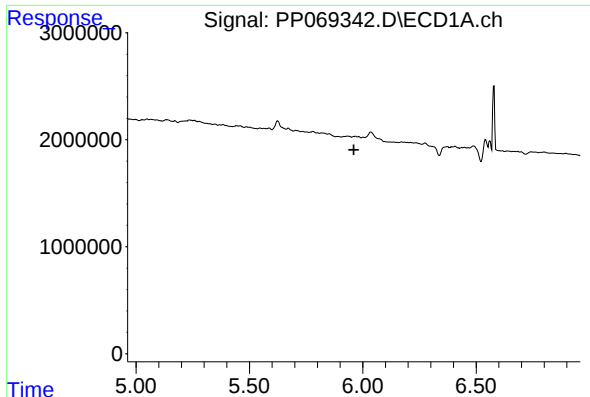
#14 AR-1232-4

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



#14 AR-1232-4

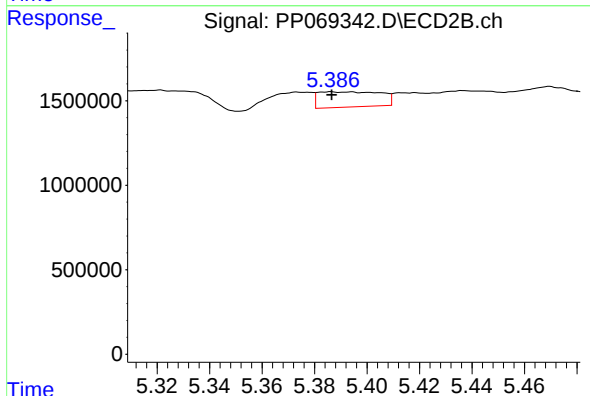
R.T.: 5.219 min
Delta R.T.: 0.004 min
Response: 276246
Conc: 24.92 ng/ml



#15 AR-1232-5

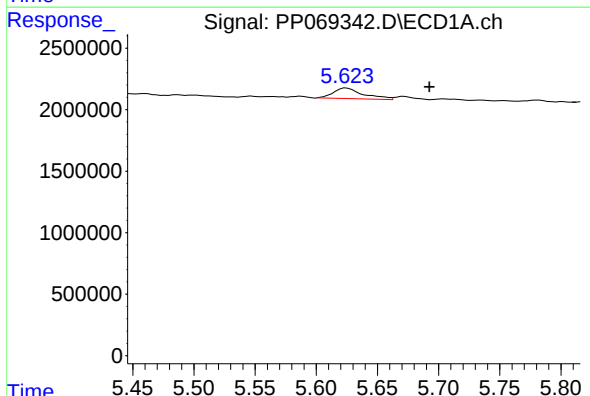
R.T.: 0.000 min
Exp R.T.: 5.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



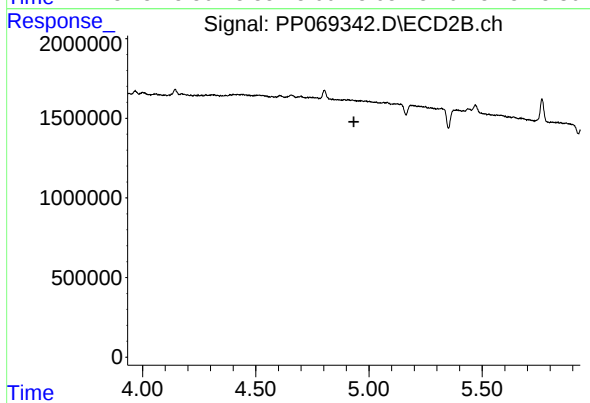
#15 AR-1232-5

R.T.: 5.386 min
Delta R.T.: 0.000 min
Response: 1481130
Conc: 121.30 ng/ml



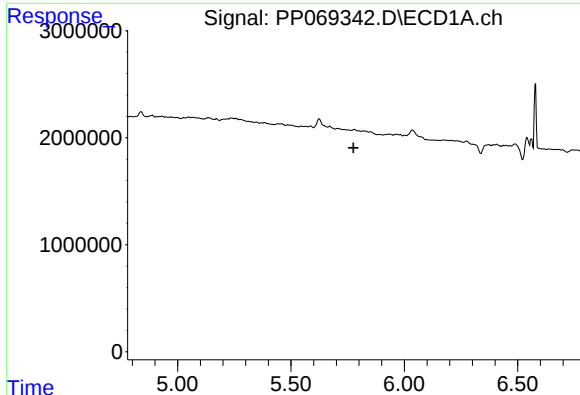
#16 AR-1242-1

R.T.: 5.625 min
Delta R.T.: -0.068 min
Response: 1477480
Conc: 35.43 ng/ml



#16 AR-1242-1

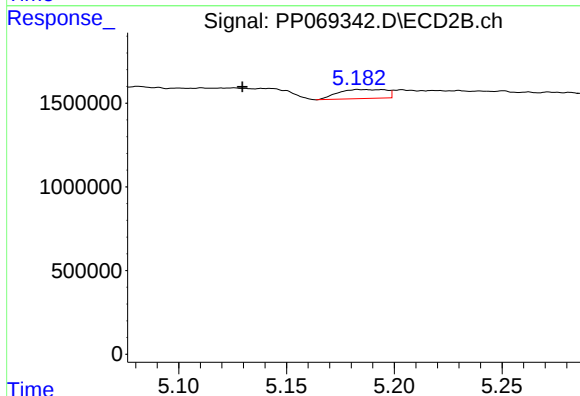
R.T.: 0.000 min
Exp R.T.: 4.933 min
Response: 0
Conc: N.D.



#18 AR-1242-3

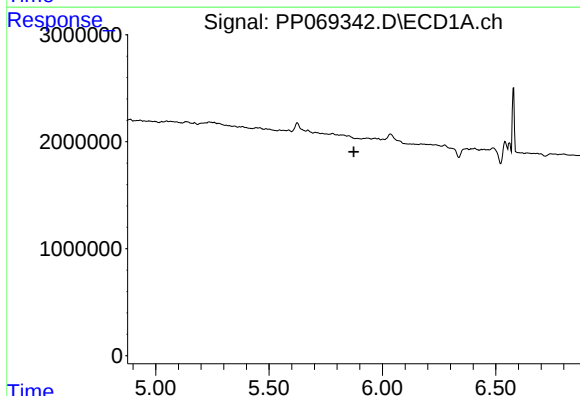
R.T.: 0.000 min
Exp R.T.: 5.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



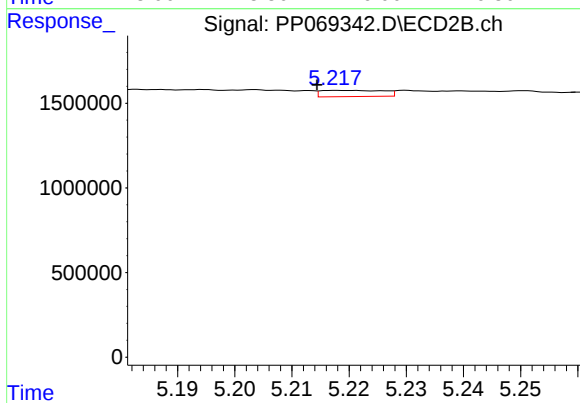
#18 AR-1242-3

R.T.: 5.184 min
Delta R.T.: 0.054 min
Response: 838094
Conc: 37.24 ng/ml



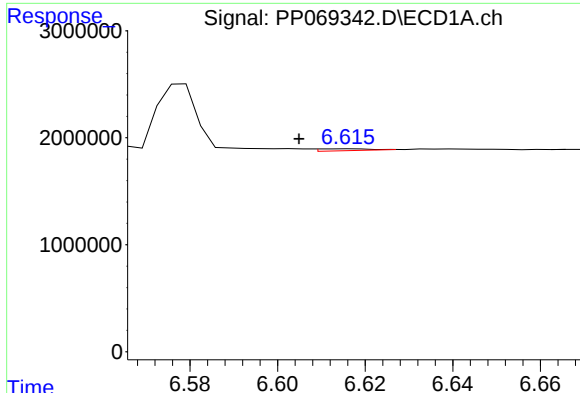
#19 AR-1242-4

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



#19 AR-1242-4

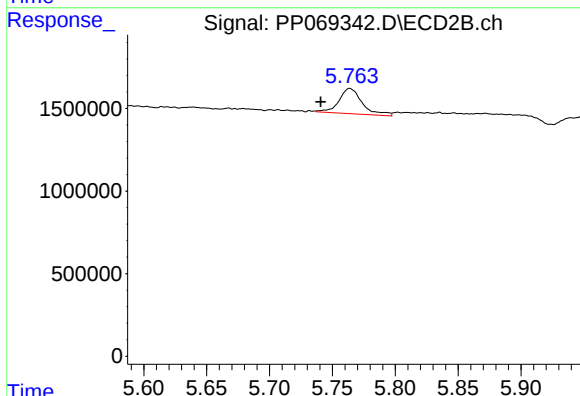
R.T.: 5.219 min
Delta R.T.: 0.004 min
Response: 276246
Conc: 12.80 ng/ml



#20 AR-1242-5

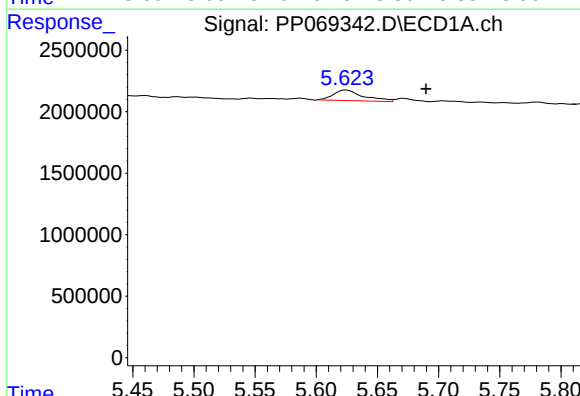
R.T.: 6.617 min
Delta R.T.: 0.012 min
Response: 132141
Conc: 4.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



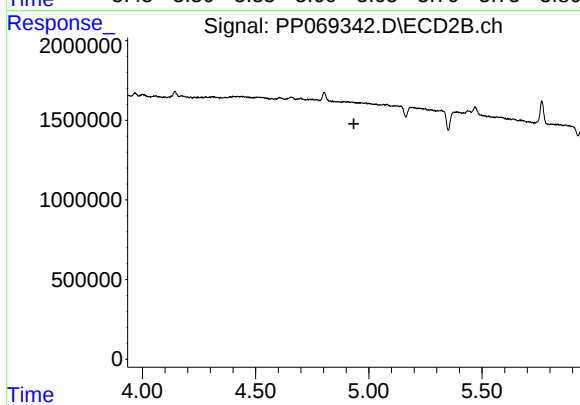
#20 AR-1242-5

R.T.: 5.764 min
Delta R.T.: 0.023 min
Response: 1966138
Conc: 68.34 ng/ml



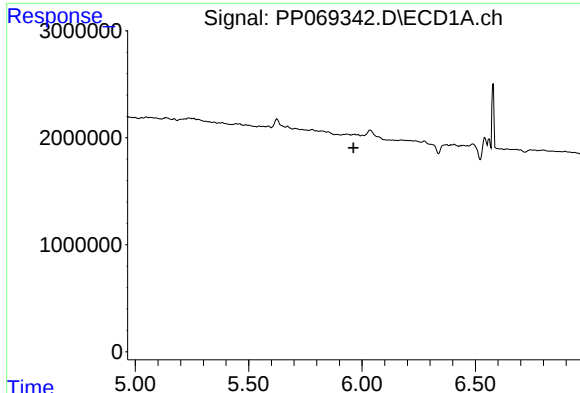
#21 AR-1248-1

R.T.: 5.625 min
Delta R.T.: -0.065 min
Response: 1477480
Conc: 45.55 ng/ml



#21 AR-1248-1

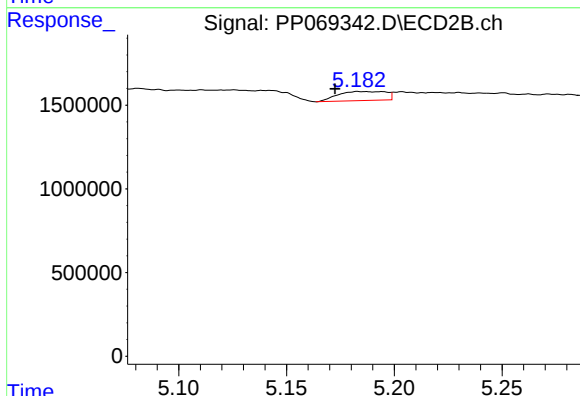
R.T.: 0.000 min
Exp R.T.: 4.934 min
Response: 0
Conc: N.D.



#22 AR-1248-2

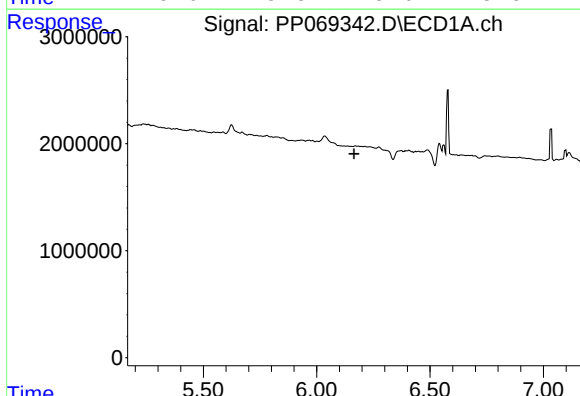
R.T.: 0.000 min
Exp R.T.: 5.963 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



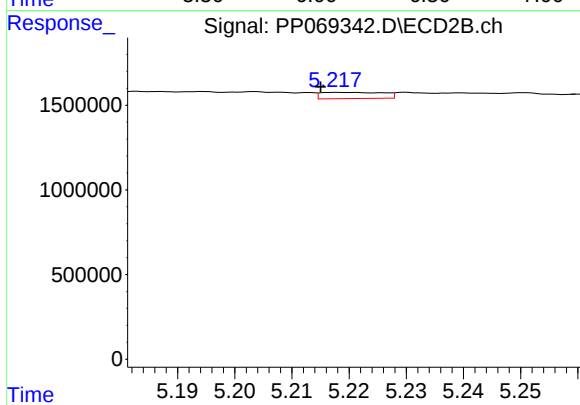
#22 AR-1248-2

R.T.: 5.184 min
Delta R.T.: 0.011 min
Response: 838094
Conc: 27.88 ng/ml



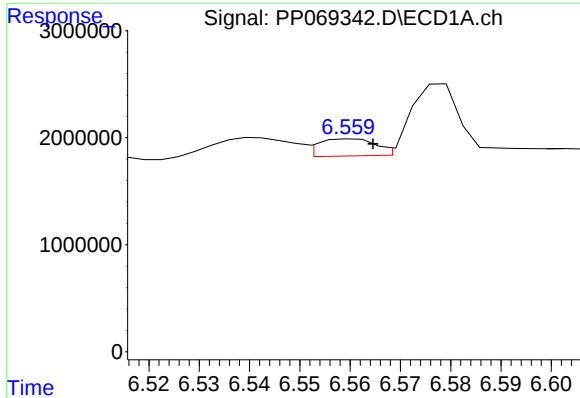
#23 AR-1248-3

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



#23 AR-1248-3

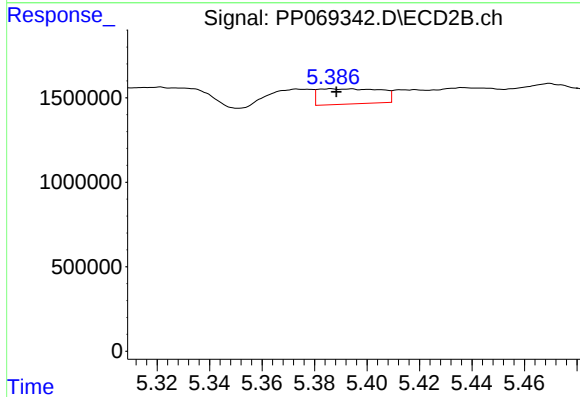
R.T.: 5.219 min
Delta R.T.: 0.004 min
Response: 276246
Conc: 8.92 ng/ml



#24 AR-1248-4

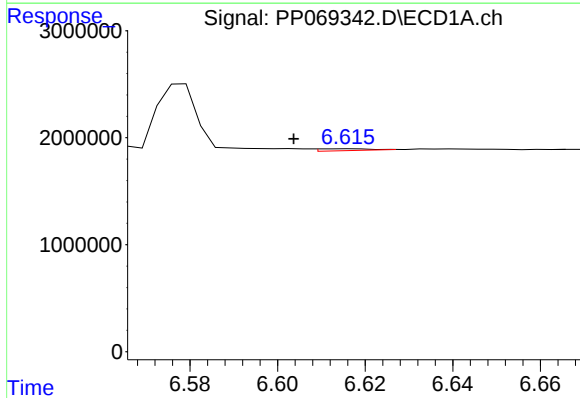
R.T.: 6.561 min
Delta R.T.: -0.004 min
Response: 1253079
Conc: 22.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



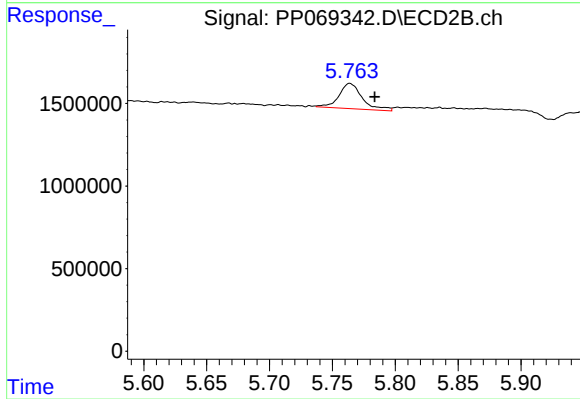
#24 AR-1248-4

R.T.: 5.386 min
Delta R.T.: -0.002 min
Response: 1481130
Conc: 40.09 ng/ml



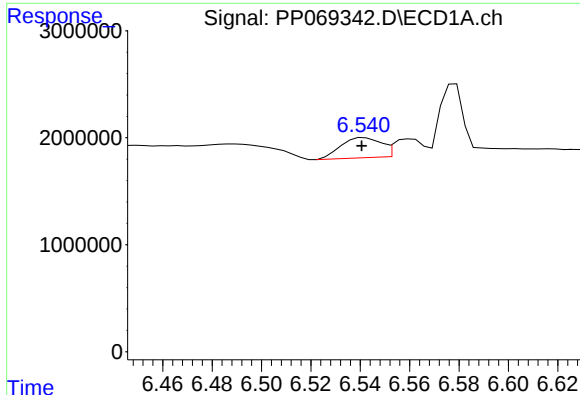
#25 AR-1248-5

R.T.: 6.617 min
Delta R.T.: 0.013 min
Response: 132141
Conc: 2.48 ng/ml



#25 AR-1248-5

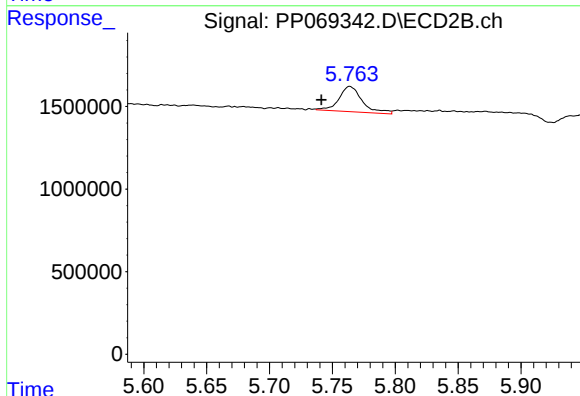
R.T.: 5.764 min
Delta R.T.: -0.020 min
Response: 1966138
Conc: 52.59 ng/ml



#26 AR-1254-1

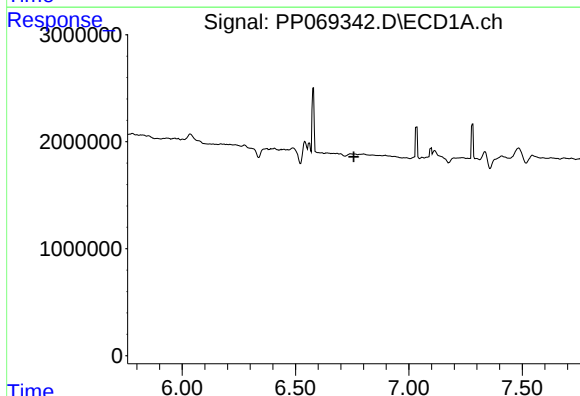
R.T.: 6.542 min
Delta R.T.: 0.001 min
Response: 2120731
Conc: 36.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



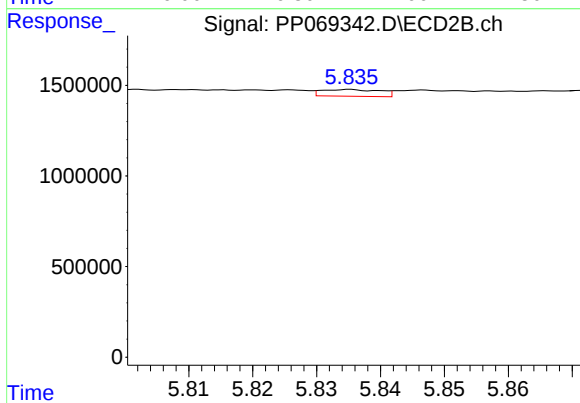
#26 AR-1254-1

R.T.: 5.764 min
Delta R.T.: 0.023 min
Response: 1966138
Conc: 35.71 ng/ml



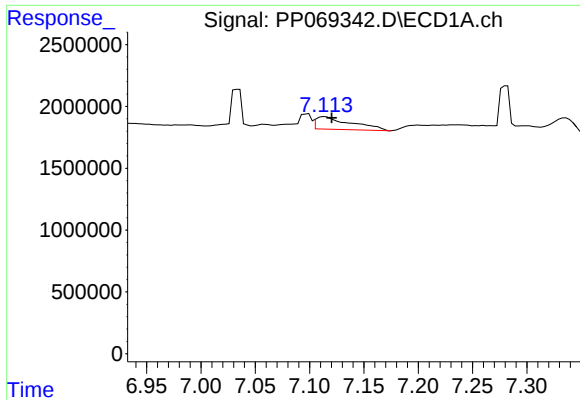
#27 AR-1254-2

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



#27 AR-1254-2

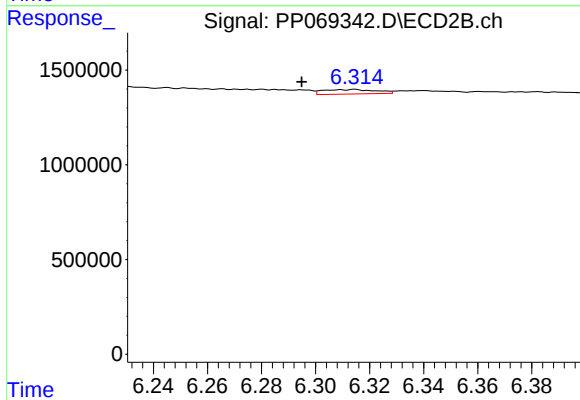
R.T.: 5.835 min
Delta R.T.: -0.055 min
Response: 236442
Conc: 4.89 ng/ml



#28 AR-1254-3

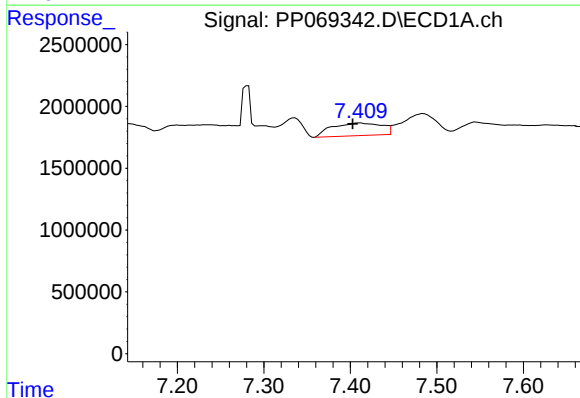
R.T.: 7.114 min
Delta R.T.: -0.006 min
Response: 2297285
Conc: 27.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



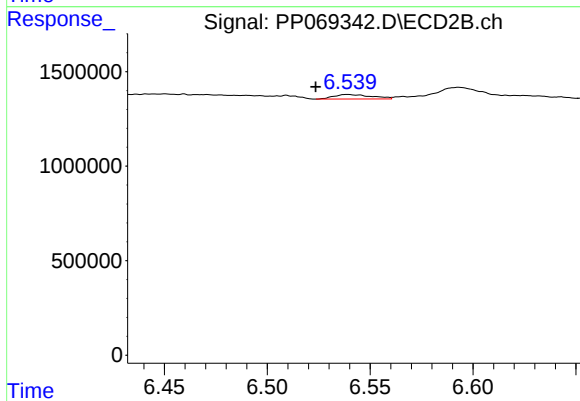
#28 AR-1254-3

R.T.: 6.314 min
Delta R.T.: 0.020 min
Response: 322393
Conc: 4.25 ng/ml



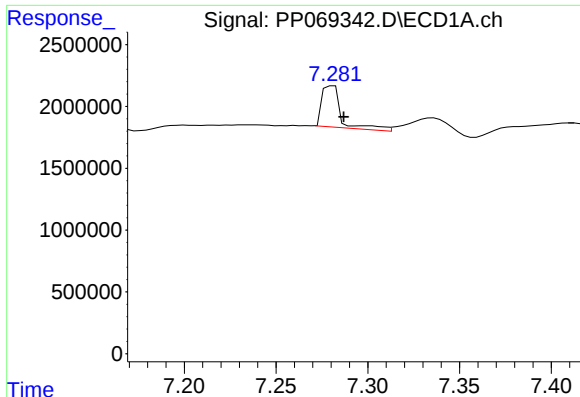
#29 AR-1254-4

R.T.: 7.411 min
Delta R.T.: 0.008 min
Response: 4050406
Conc: 59.40 ng/ml



#29 AR-1254-4

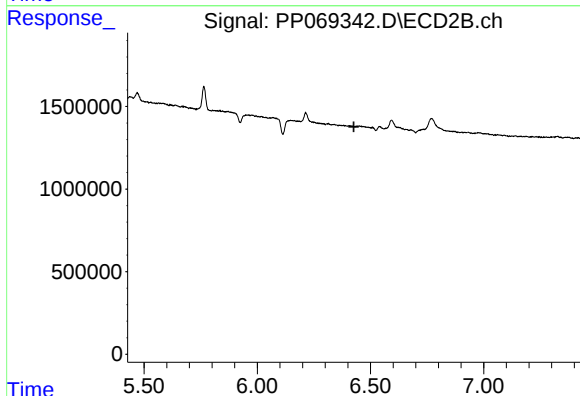
R.T.: 6.539 min
Delta R.T.: 0.015 min
Response: 301299
Conc: 5.88 ng/ml



#31 AR-1260-1

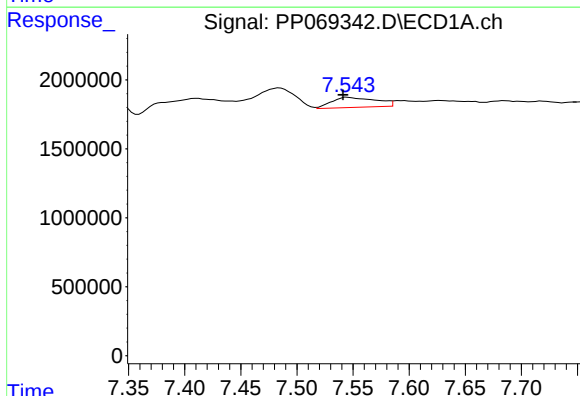
R.T.: 7.281 min
Delta R.T.: -0.006 min
Response: 2438703
Conc: 41.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



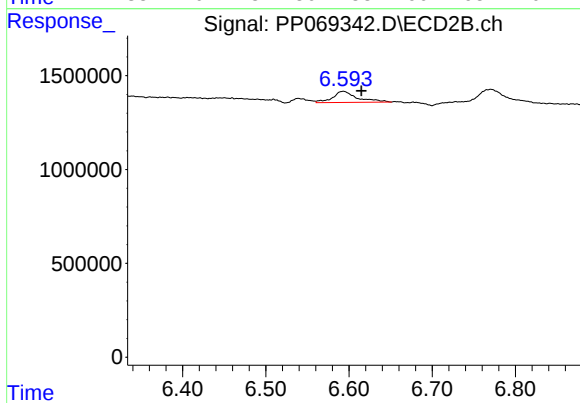
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.426 min
Response: 0
Conc: N.D.



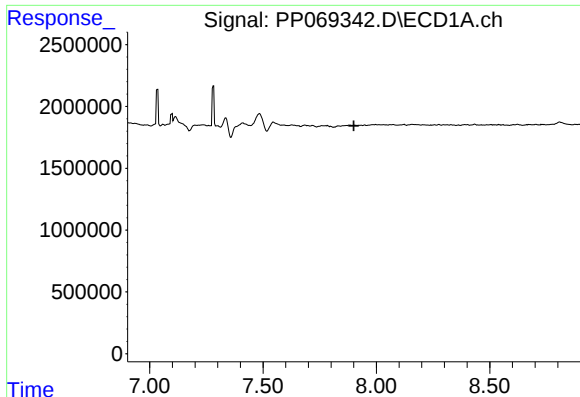
#32 AR-1260-2

R.T.: 7.545 min
Delta R.T.: 0.004 min
Response: 2019534
Conc: 25.95 ng/ml



#32 AR-1260-2

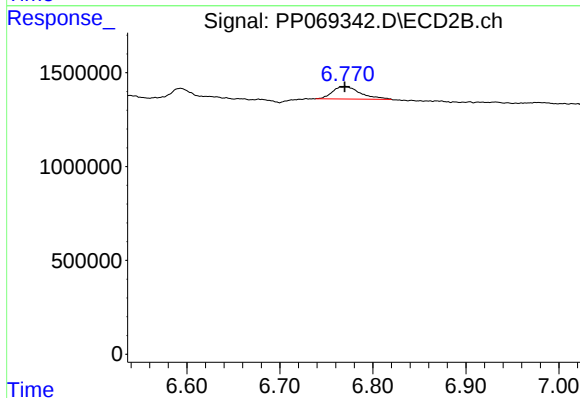
R.T.: 6.593 min
Delta R.T.: -0.022 min
Response: 1230352
Conc: 20.07 ng/ml



#33 AR-1260-3

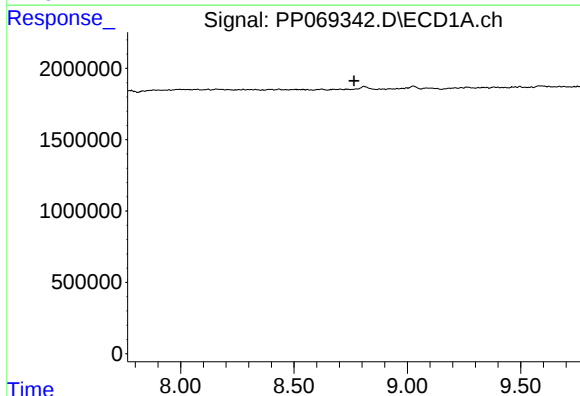
R.T.: 0.000 min
Exp R.T.: 7.900 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



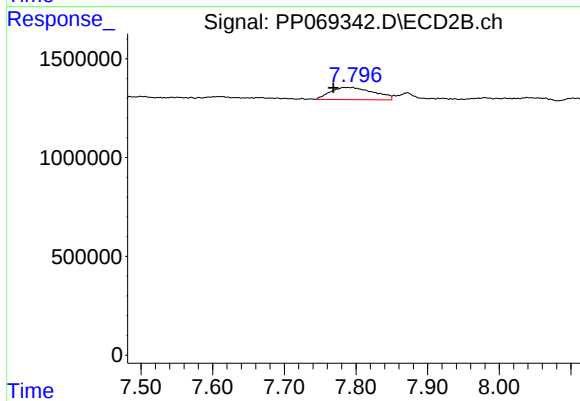
#33 AR-1260-3

R.T.: 6.771 min
Delta R.T.: 0.000 min
Response: 1388206
Conc: 23.08 ng/ml



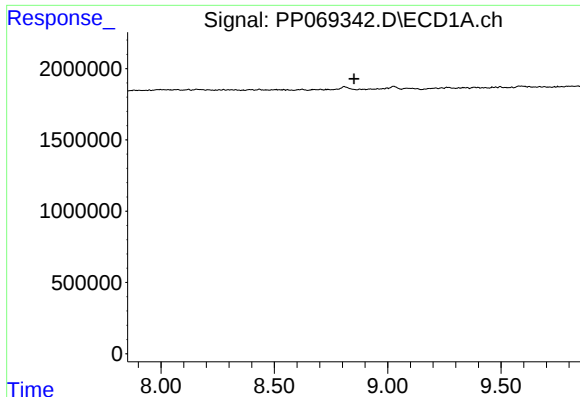
#38 AR-1262-3

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



#38 AR-1262-3

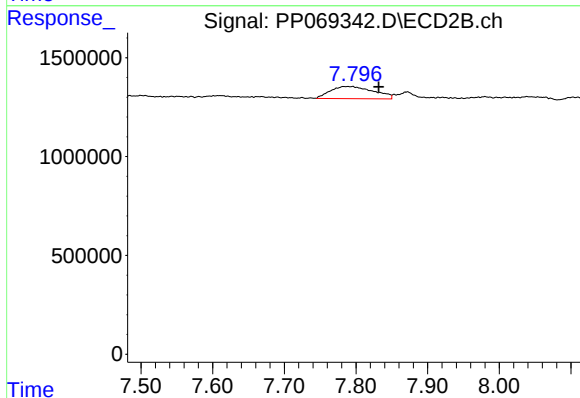
R.T.: 7.795 min
Delta R.T.: 0.027 min
Response: 2576651
Conc: 49.27 ng/ml



#39 AR-1262-4

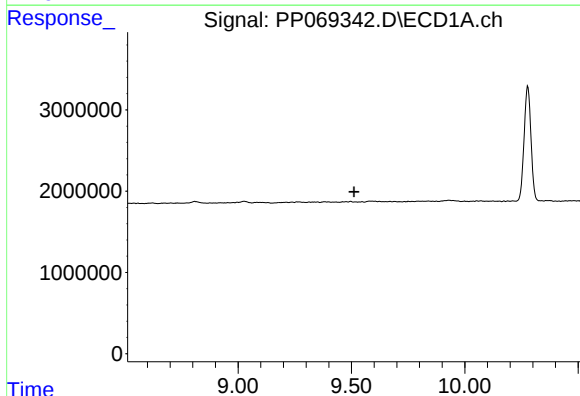
R.T.: 0.000 min
Exp R.T.: 8.852 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



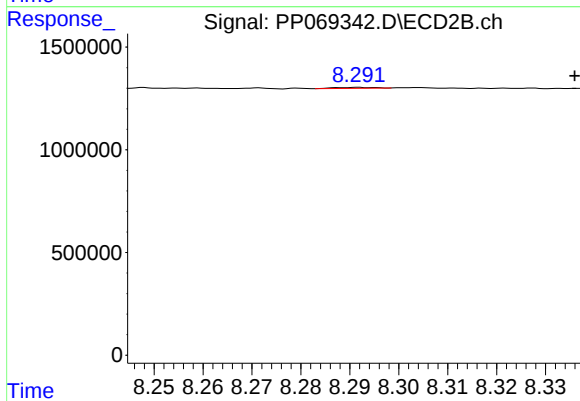
#39 AR-1262-4

R.T.: 7.795 min
Delta R.T.: -0.037 min
Response: 2576651
Conc: 27.87 ng/ml



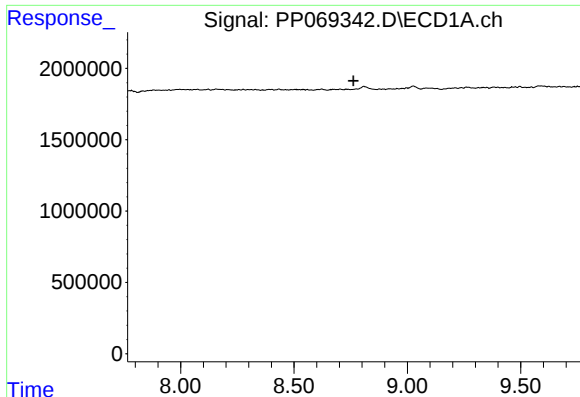
#40 AR-1262-5

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



#40 AR-1262-5

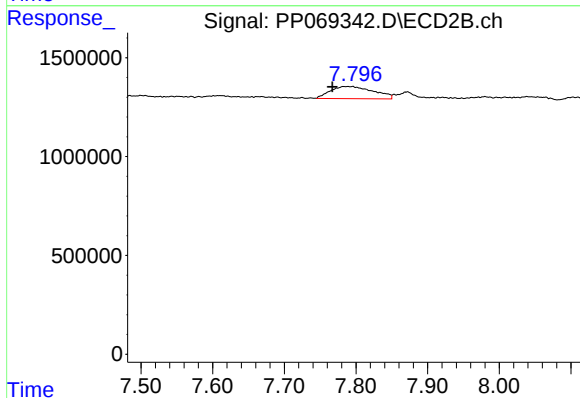
R.T.: 8.292 min
Delta R.T.: -0.044 min
Response: 26451
Conc: 0.55 ng/ml



#41 AR-1268-1

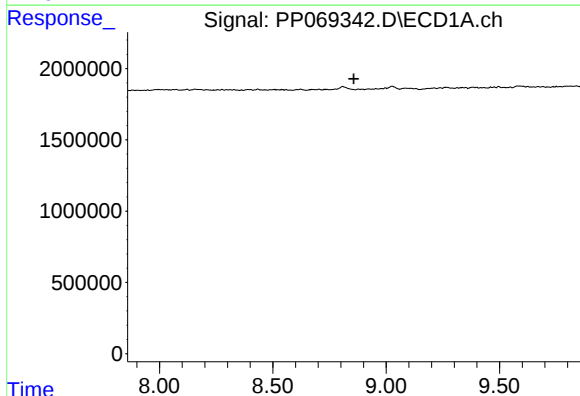
R.T.: 0.000 min
Exp R.T. : 8.763 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



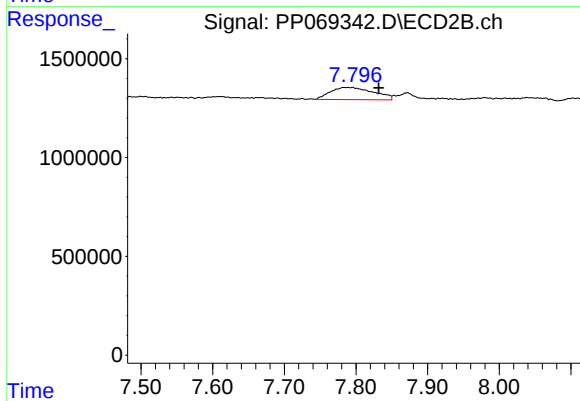
#41 AR-1268-1

R.T.: 7.795 min
Delta R.T.: 0.028 min
Response: 2576651
Conc: 17.76 ng/ml



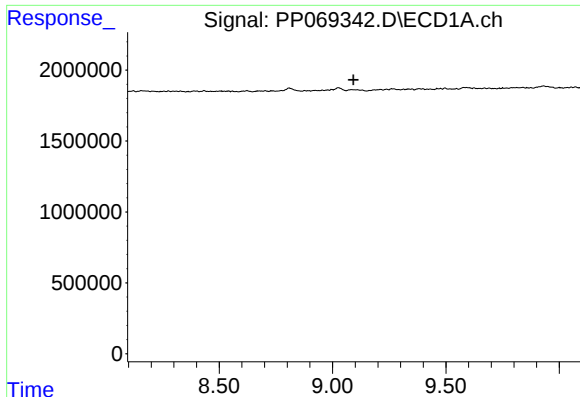
#42 AR-1268-2

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



#42 AR-1268-2

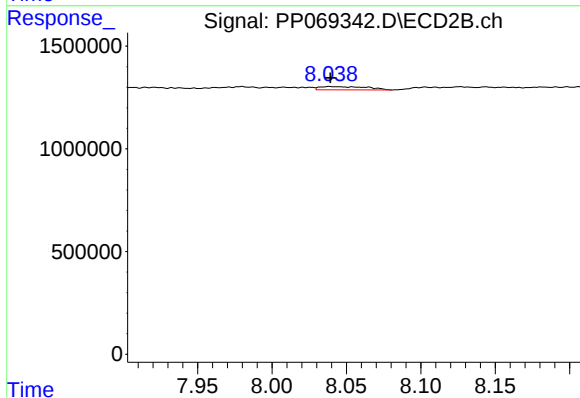
R.T.: 7.795 min
Delta R.T.: -0.037 min
Response: 2576651
Conc: 19.40 ng/ml



#43 AR-1268-3

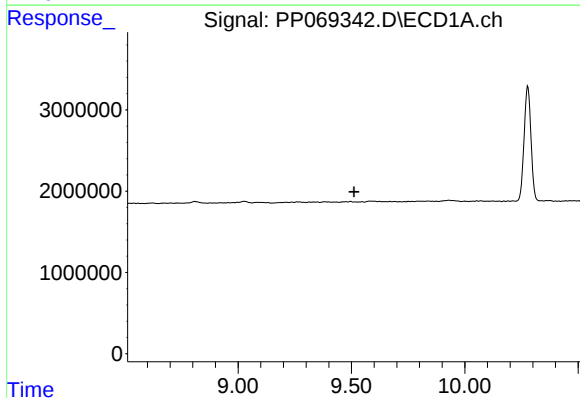
R.T.: 0.000 min
Exp R.T.: 9.093 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



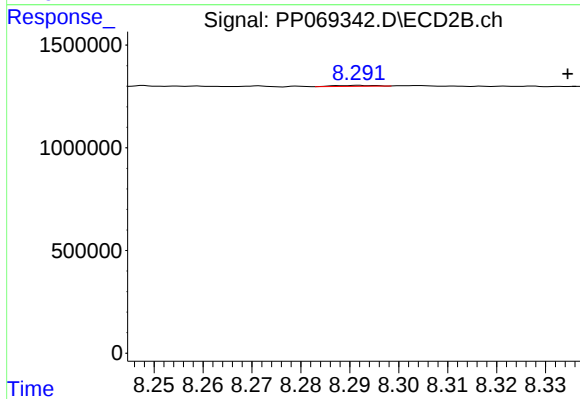
#43 AR-1268-3

R.T.: 8.039 min
Delta R.T.: 0.000 min
Response: 347831
Conc: 3.06 ng/ml



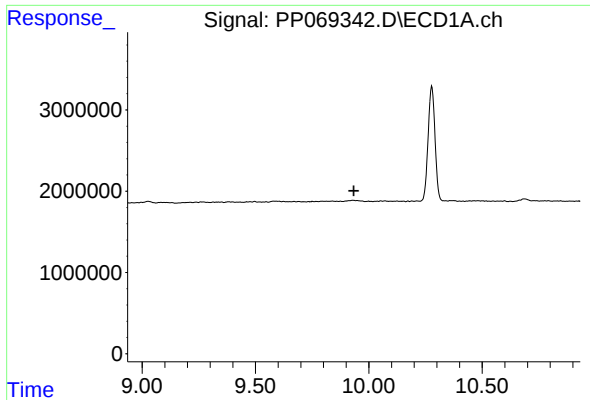
#44 AR-1268-4

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



#44 AR-1268-4

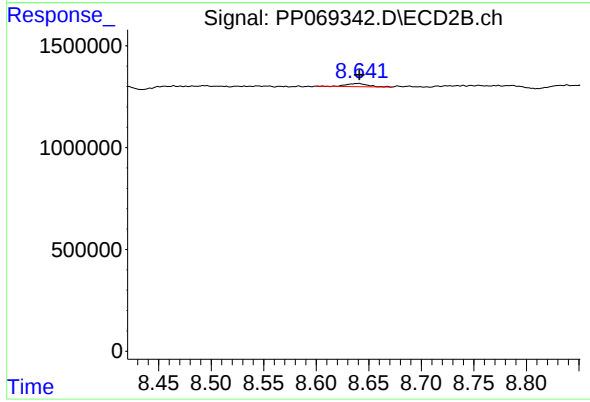
R.T.: 8.292 min
Delta R.T.: -0.043 min
Response: 26451
Conc: 0.51 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_P
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 8.640 min
Delta R.T.: -0.001 min
Response: 222422
Conc: 0.62 ng/ml