

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101024\
 Data File : PP067710.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Oct 2024 18:04
 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: Oct 11 01:47:19 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...	4.754	4.051	22171497	22876894	23.953	22.641
2)	SA Decachlor...	10.665	9.215	29430764	27754779	25.563	24.749
Target Compounds							
3)	L1 AR-1016-1	5.983f	5.158	187683	1095871	5.676	31.322 #
4)	L1 AR-1016-2	5.983f	5.200	187683	564283	3.848	11.715 #
5)	L1 AR-1016-3	5.983	5.358	187683	1914416	5.956	71.069 #
6)	L1 AR-1016-4	0.000	5.401	0	1444684	N.D.	59.982 #
7)	L1 AR-1016-5	0.000	5.608	0	2463338	N.D.	81.005 #
8)	L2 AR-1221-1	0.000	4.219f	0	68681	N.D.	5.215 #
9)	L2 AR-1221-2	5.062	4.360	545947	423360	57.708	42.501 #
10)	L2 AR-1221-3	5.062f	0.000	545947	0	18.886	N.D. #
11)	L3 AR-1232-1	5.062f	0.000	545947	0	23.882	N.D. #
12)	L3 AR-1232-2	5.614f	5.200	92754	564283	7.872	25.231 #
13)	L3 AR-1232-3	5.983f	5.358	187683	1914416	8.426	160.285 #
14)	L3 AR-1232-4	0.000	5.448	0	793809	N.D.	68.839 #
15)	L3 AR-1232-5	6.183	5.608	160804	2463338	17.632	183.144 #
16)	L4 AR-1242-1	5.983f	5.158	187683	1095871	6.718	37.689 #
17)	L4 AR-1242-2	5.983f	5.200	187683	564283	4.619	14.055 #
18)	L4 AR-1242-3	5.983	5.358	187683	1914416	6.960	85.104 #
19)	L4 AR-1242-4	0.000	5.448	0	793809	N.D.	33.441 #
20)	L4 AR-1242-5	6.834	5.978	419690	1391812	17.396	48.581 #
21)	L5 AR-1248-1	5.983f	5.158	187683	1095871	8.761	48.353 #
22)	L5 AR-1248-2	6.183	5.401	160804	1444684	4.783	43.652 #
23)	L5 AR-1248-3	0.000	5.448	0	793809	N.D.	23.026 #
24)	L5 AR-1248-4	6.795	5.608	531399	2463338	13.137	60.146 #
25)	L5 AR-1248-5	6.834	5.999	419690	2888303	10.582	77.138 #
26)	L6 AR-1254-1	6.767	5.978	2727980	1391812	60.916	23.557 #
27)	L6 AR-1254-2	6.987	6.121	2513163	2098384	38.022	39.996
28)	L6 AR-1254-3	7.352	6.531	3473382	1868522	50.011	22.456 #
29)	L6 AR-1254-4	6.640	6.760	1630361	720987	32.670	14.935 #
30)	L6 AR-1254-5	8.056	7.181	690578	678618	11.647	9.226
31)	L7 AR-1260-1	7.518	6.664	1209993	1734400	22.397	30.448 #
32)	L7 AR-1260-2	7.773	6.831	2009215	1325276	31.756	19.868 #
33)	L7 AR-1260-3	8.119	7.007	75268	459504	1.452	7.213 #
34)	L7 AR-1260-4	8.357	7.483	168847	64875	2.805	1.173 #
35)	L7 AR-1260-5	0.000	7.705	0	453071	N.D.	3.705 #
36)	L8 AR-1262-1	8.357	7.181f	168847	678618	2.353	8.626 #
37)	L8 AR-1262-2	0.000	7.483	0	64875	N.D.	0.914 #
38)	L8 AR-1262-3	0.000	8.043f	0	1552558	N.D.	27.190 #
39)	L8 AR-1262-4	0.000	8.043	0	1552558	N.D.	15.458 #
41)	L9 AR-1268-1	0.000	8.043f	0	1552558	N.D.	9.756 #
42)	L9 AR-1268-2	0.000	8.043	0	1552558	N.D.	10.843 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101024\
Data File : PP067710.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Oct 2024 18:04
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

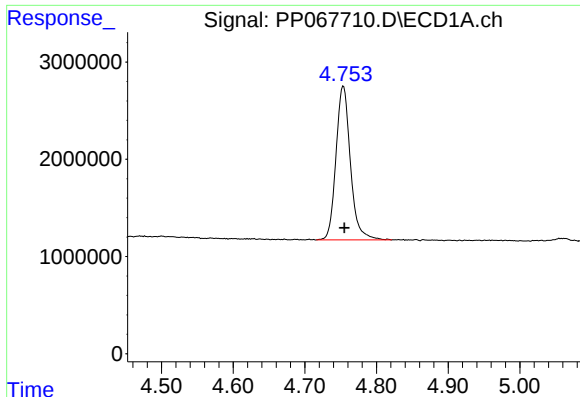
Instrument :
ECD_P
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 11 01:47:19 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
43) L9	AR-1268-3	0.000	8.296	0	293304	N.D.	2.300 #
45) L9	AR-1268-5	0.000	8.925	0	102960	N.D.	0.272 #

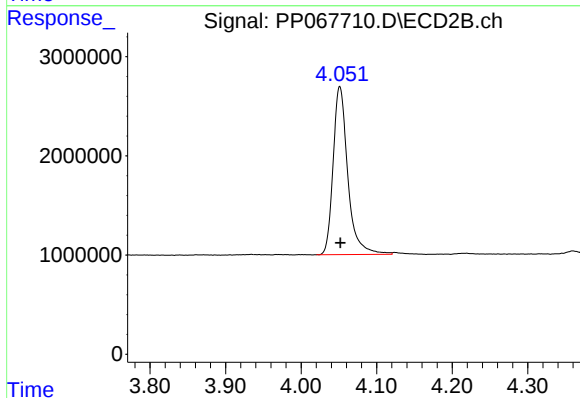
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

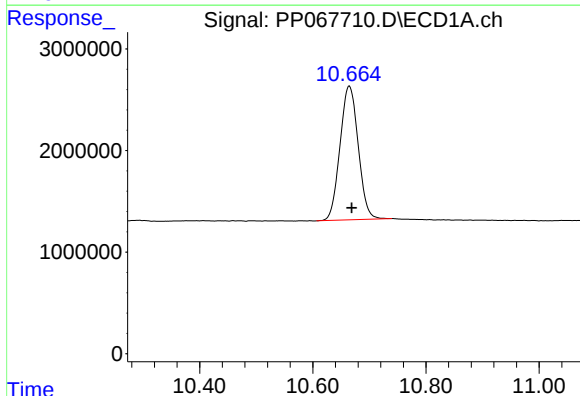
R.T.: 4.754 min
Delta R.T.: -0.001 min
Response: 22171497
Conc: 23.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



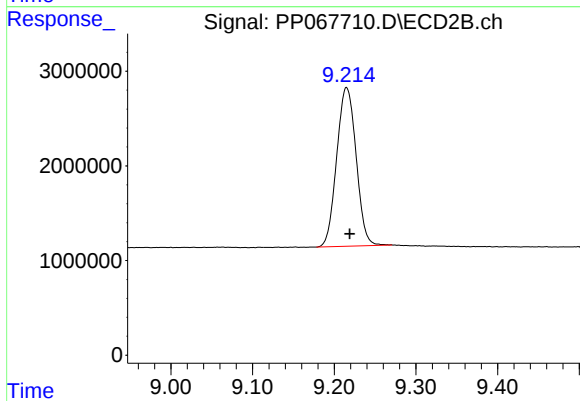
#1 Tetrachloro-m-xylene

R.T.: 4.051 min
Delta R.T.: 0.000 min
Response: 22876894
Conc: 22.64 ng/ml



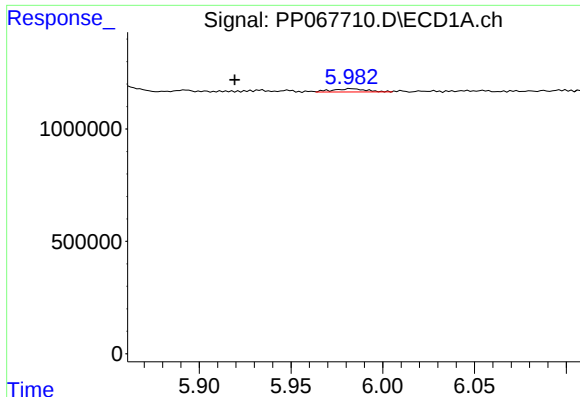
#2 Decachlorobiphenyl

R.T.: 10.665 min
Delta R.T.: -0.004 min
Response: 29430764
Conc: 25.56 ng/ml



#2 Decachlorobiphenyl

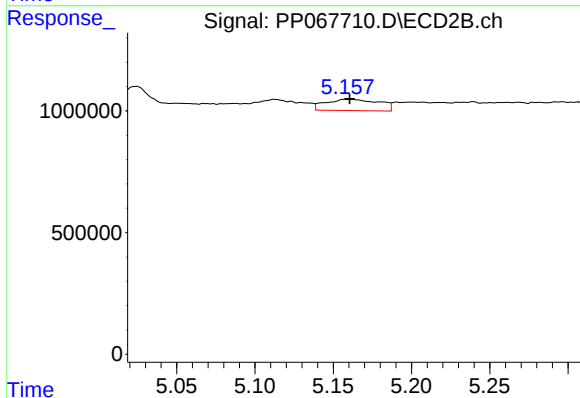
R.T.: 9.215 min
Delta R.T.: -0.004 min
Response: 27754779
Conc: 24.75 ng/ml



#3 AR-1016-1

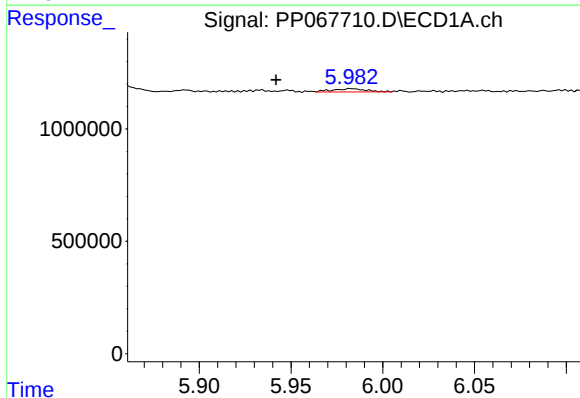
R.T.: 5.983 min
Delta R.T.: 0.064 min
Response: 187683
Conc: 5.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



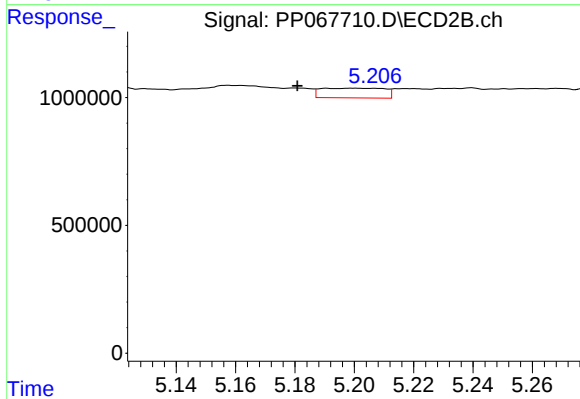
#3 AR-1016-1

R.T.: 5.158 min
Delta R.T.: -0.003 min
Response: 1095871
Conc: 31.32 ng/ml



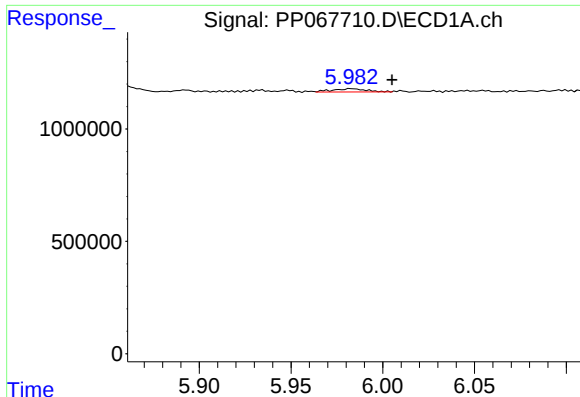
#4 AR-1016-2

R.T.: 5.983 min
Delta R.T.: 0.041 min
Response: 187683
Conc: 3.85 ng/ml



#4 AR-1016-2

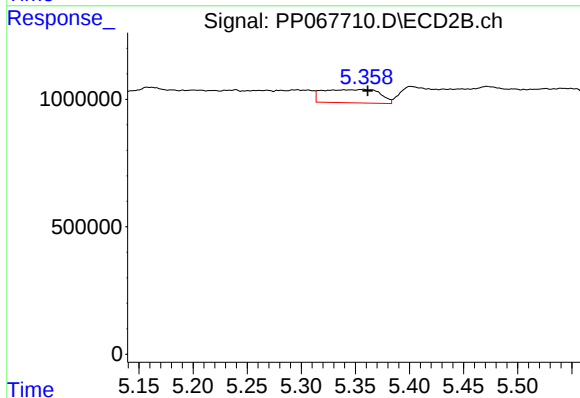
R.T.: 5.200 min
Delta R.T.: 0.019 min
Response: 564283
Conc: 11.71 ng/ml



#5 AR-1016-3

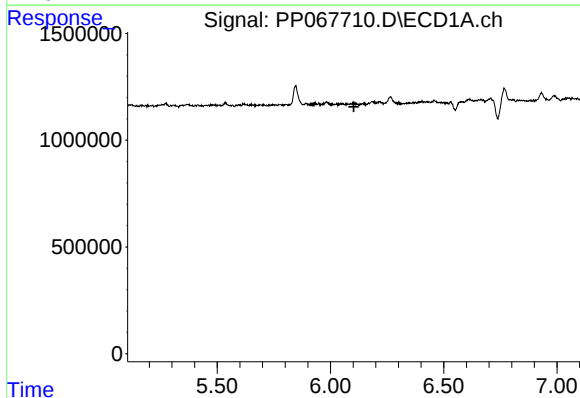
R.T.: 5.983 min
Delta R.T.: -0.022 min
Response: 187683
Conc: 5.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



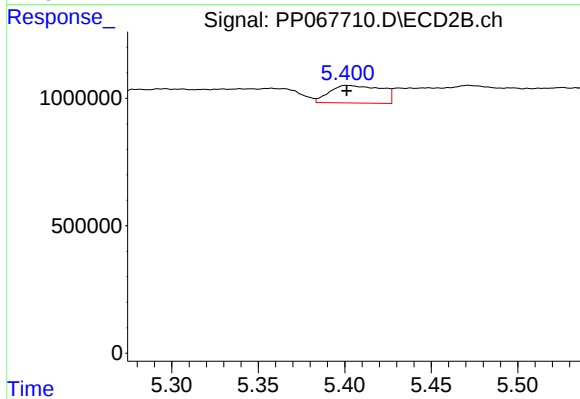
#5 AR-1016-3

R.T.: 5.358 min
Delta R.T.: -0.004 min
Response: 1914416
Conc: 71.07 ng/ml



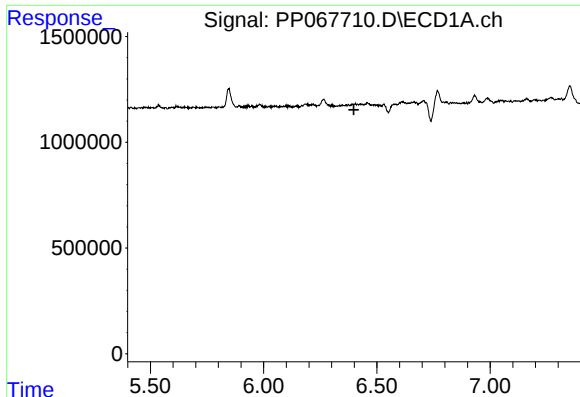
#6 AR-1016-4

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



#6 AR-1016-4

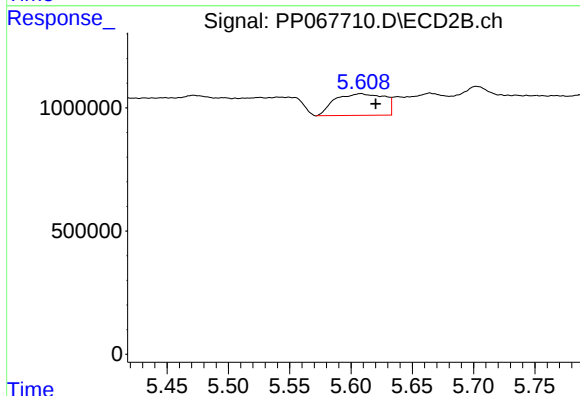
R.T.: 5.401 min
Delta R.T.: 0.000 min
Response: 1444684
Conc: 59.98 ng/ml



#7 AR-1016-5

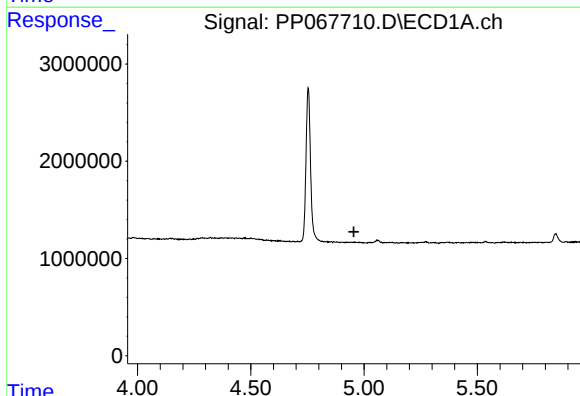
R.T.: 0.000 min
Exp R.T.: 6.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



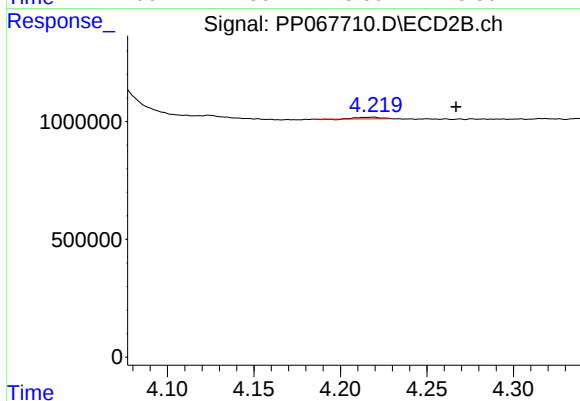
#7 AR-1016-5

R.T.: 5.608 min
Delta R.T.: -0.012 min
Response: 2463338
Conc: 81.00 ng/ml



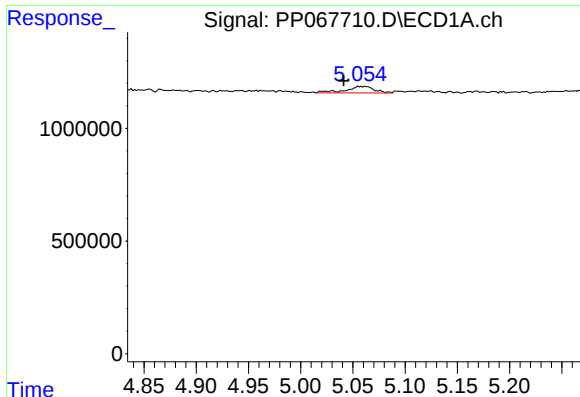
#8 AR-1221-1

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



#8 AR-1221-1

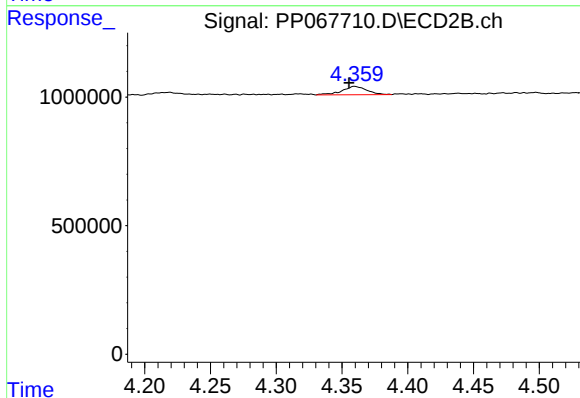
R.T.: 4.219 min
Delta R.T.: -0.048 min
Response: 68681
Conc: 5.21 ng/ml



#9 AR-1221-2

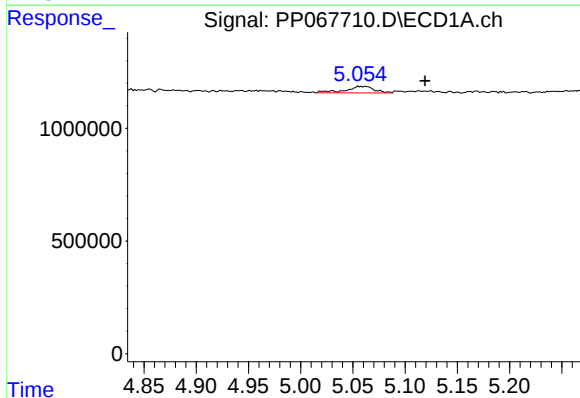
R.T.: 5.062 min
Delta R.T.: 0.021 min
Response: 545947
Conc: 57.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



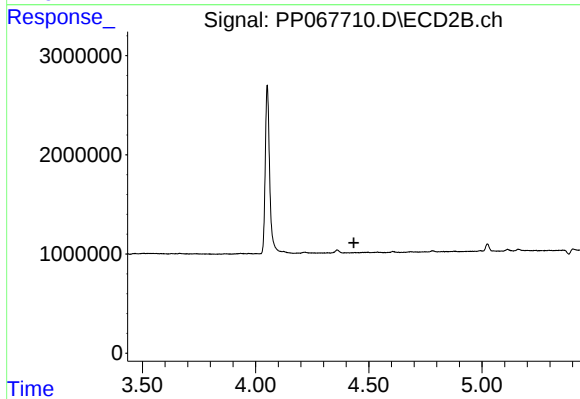
#9 AR-1221-2

R.T.: 4.360 min
Delta R.T.: 0.004 min
Response: 423360
Conc: 42.50 ng/ml



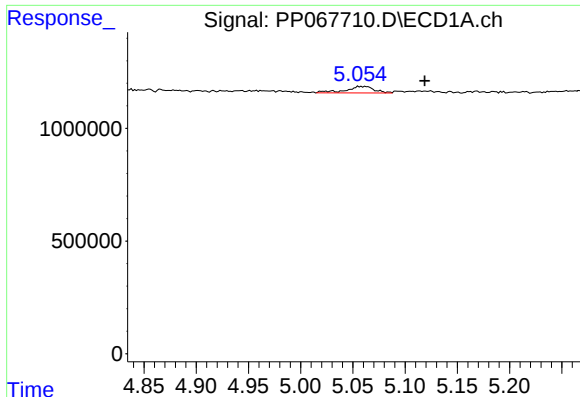
#10 AR-1221-3

R.T.: 5.062 min
Delta R.T.: -0.057 min
Response: 545947
Conc: 18.89 ng/ml



#10 AR-1221-3

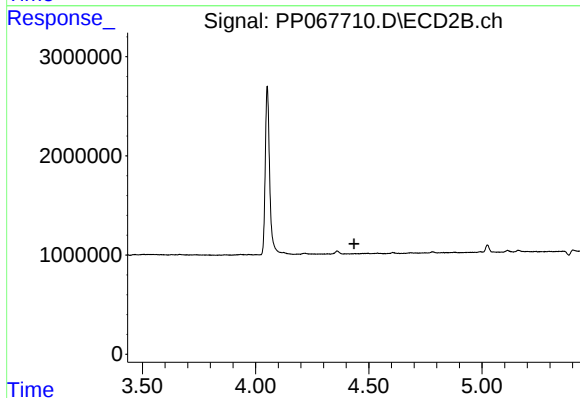
R.T.: 0.000 min
Exp R.T. : 4.434 min
Response: 0
Conc: N.D.



#11 AR-1232-1

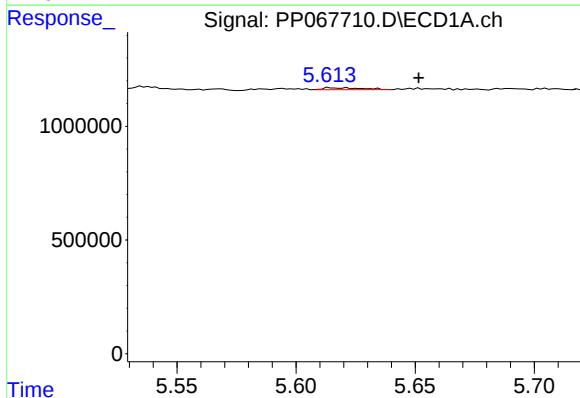
R.T.: 5.062 min
Delta R.T.: -0.057 min
Response: 545947
Conc: 23.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



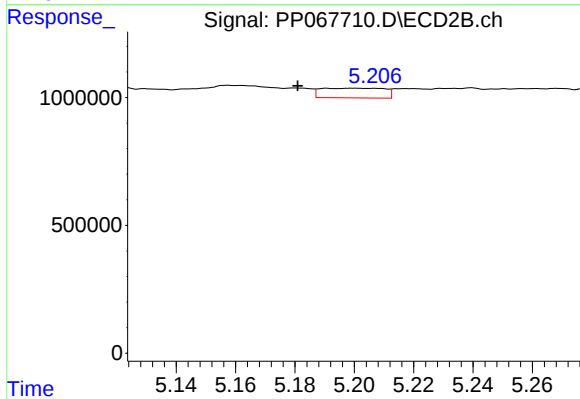
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.434 min
Response: 0
Conc: N.D.



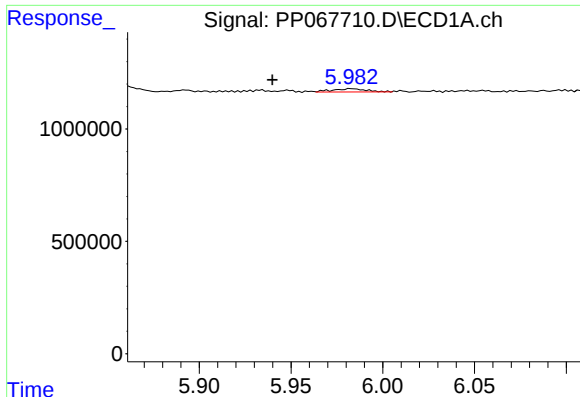
#12 AR-1232-2

R.T.: 5.614 min
Delta R.T.: -0.037 min
Response: 92754
Conc: 7.87 ng/ml



#12 AR-1232-2

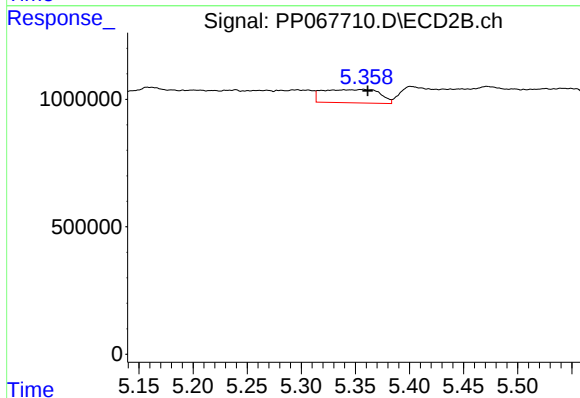
R.T.: 5.200 min
Delta R.T.: 0.019 min
Response: 564283
Conc: 25.23 ng/ml



#13 AR-1232-3

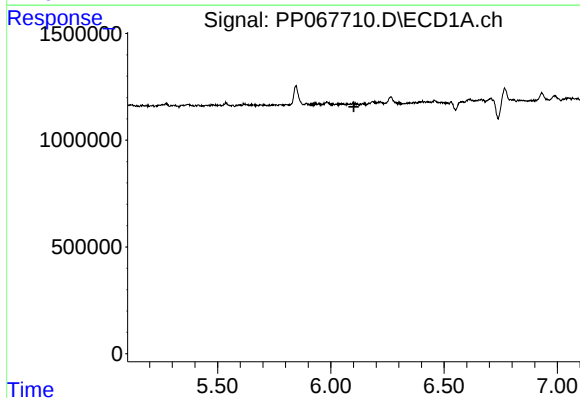
R.T.: 5.983 min
Delta R.T.: 0.043 min
Response: 187683
Conc: 8.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



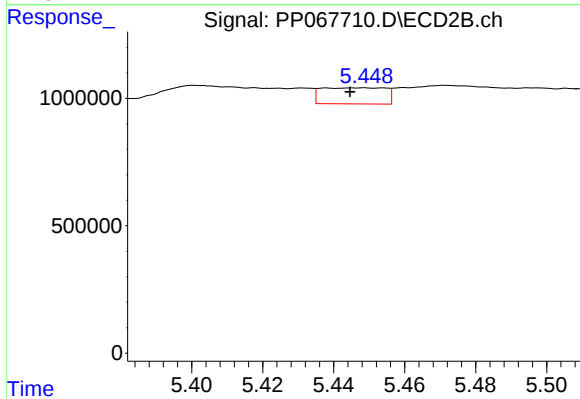
#13 AR-1232-3

R.T.: 5.358 min
Delta R.T.: -0.004 min
Response: 1914416
Conc: 160.29 ng/ml



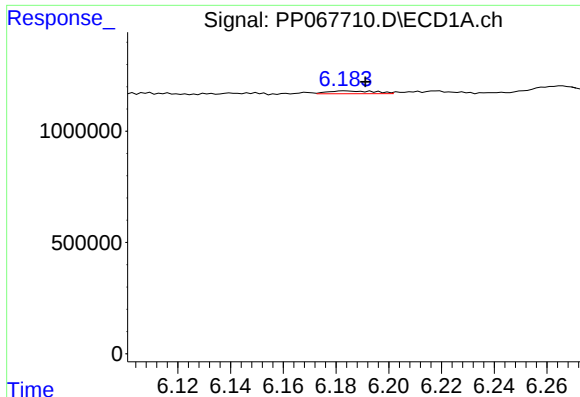
#14 AR-1232-4

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



#14 AR-1232-4

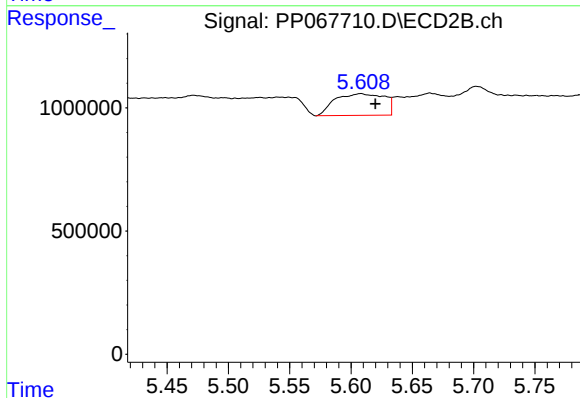
R.T.: 5.448 min
Delta R.T.: 0.003 min
Response: 793809
Conc: 68.84 ng/ml



#15 AR-1232-5

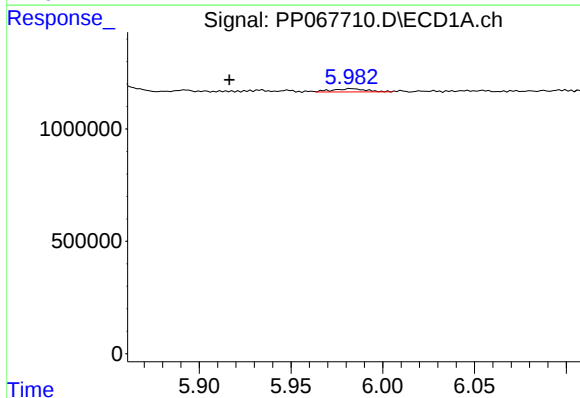
R.T.: 6.183 min
Delta R.T.: -0.008 min
Response: 160804
Conc: 17.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



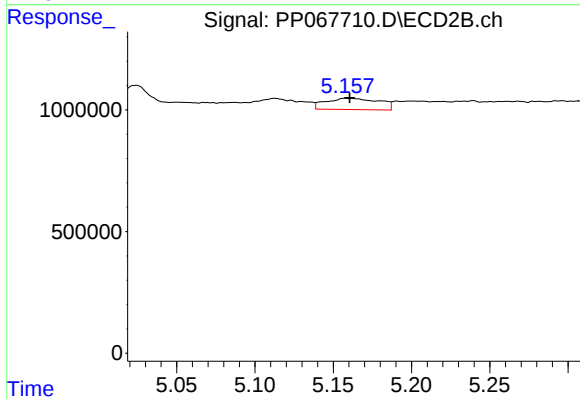
#15 AR-1232-5

R.T.: 5.608 min
Delta R.T.: -0.012 min
Response: 2463338
Conc: 183.14 ng/ml



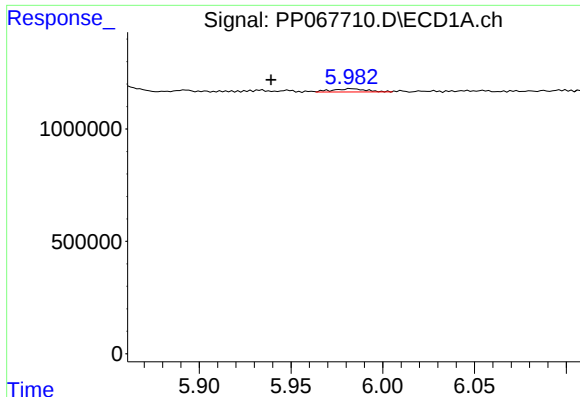
#16 AR-1242-1

R.T.: 5.983 min
Delta R.T.: 0.067 min
Response: 187683
Conc: 6.72 ng/ml



#16 AR-1242-1

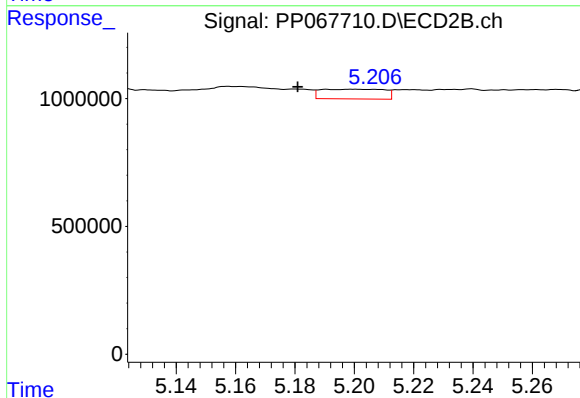
R.T.: 5.158 min
Delta R.T.: -0.003 min
Response: 1095871
Conc: 37.69 ng/ml



#17 AR-1242-2

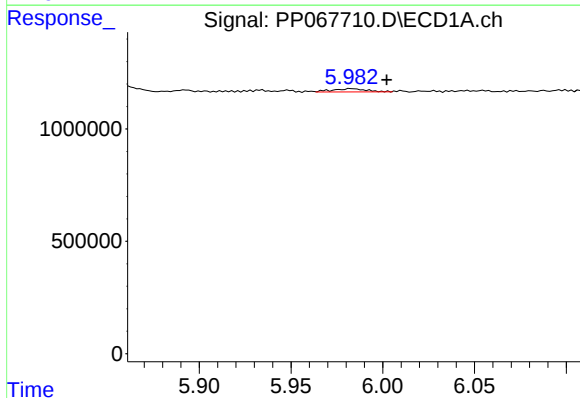
R.T.: 5.983 min
Delta R.T.: 0.044 min
Response: 187683
Conc: 4.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



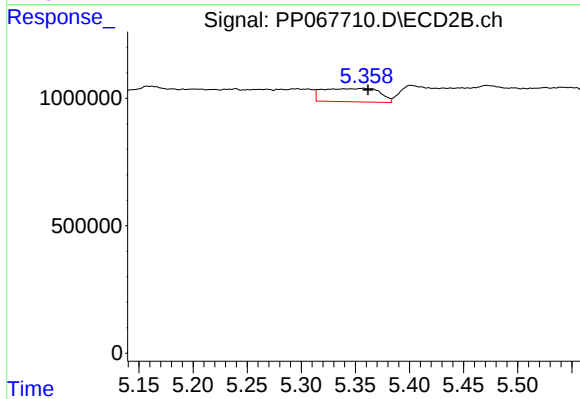
#17 AR-1242-2

R.T.: 5.200 min
Delta R.T.: 0.019 min
Response: 564283
Conc: 14.06 ng/ml



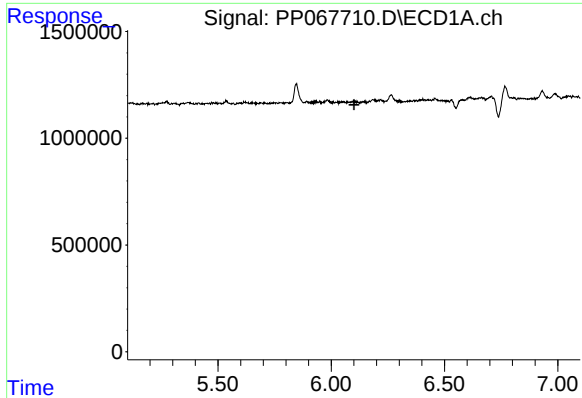
#18 AR-1242-3

R.T.: 5.983 min
Delta R.T.: -0.019 min
Response: 187683
Conc: 6.96 ng/ml



#18 AR-1242-3

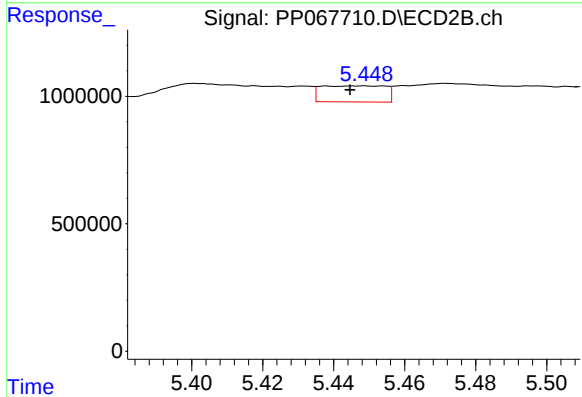
R.T.: 5.358 min
Delta R.T.: -0.004 min
Response: 1914416
Conc: 85.10 ng/ml



#19 AR-1242-4

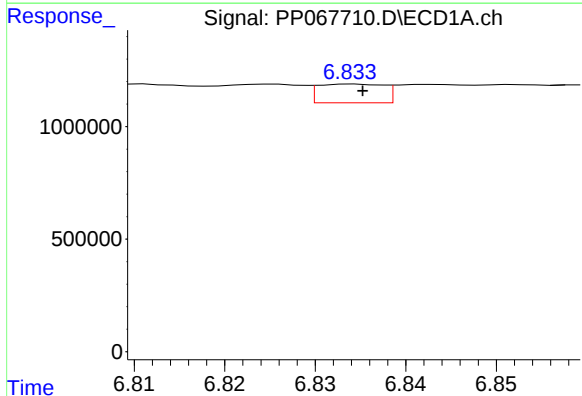
R.T.: 0.000 min
Exp R.T.: 6.101 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



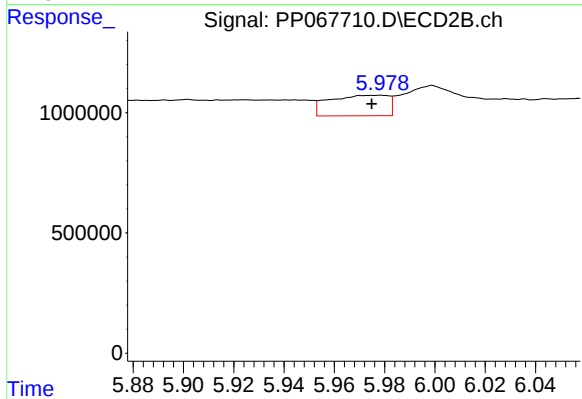
#19 AR-1242-4

R.T.: 5.448 min
Delta R.T.: 0.003 min
Response: 793809
Conc: 33.44 ng/ml



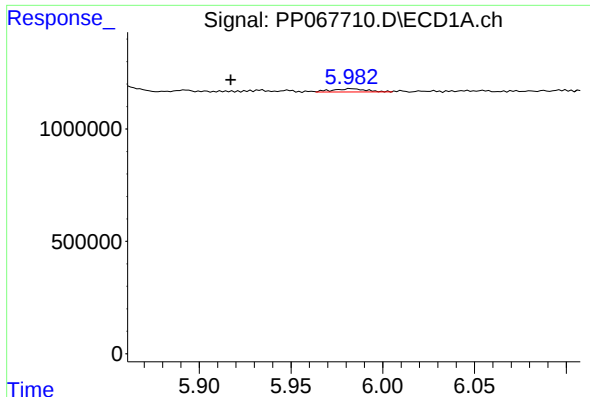
#20 AR-1242-5

R.T.: 6.834 min
Delta R.T.: 0.000 min
Response: 419690
Conc: 17.40 ng/ml



#20 AR-1242-5

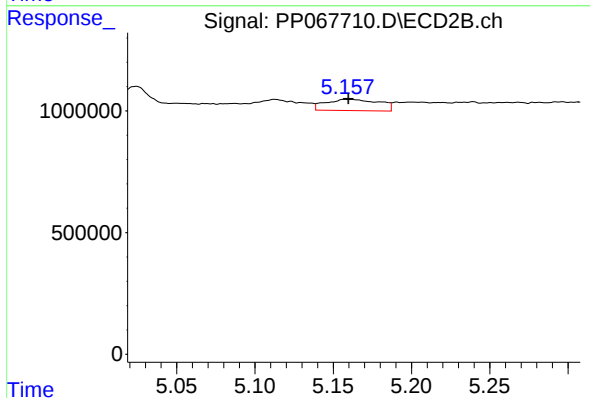
R.T.: 5.978 min
Delta R.T.: 0.003 min
Response: 1391812
Conc: 48.58 ng/ml



#21 AR-1248-1

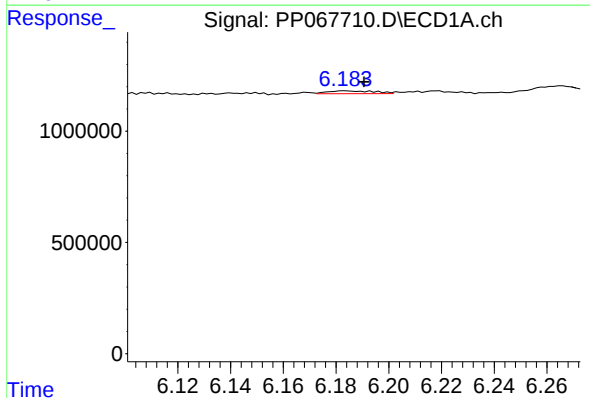
R.T.: 5.983 min
Delta R.T.: 0.066 min
Response: 187683
Conc: 8.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



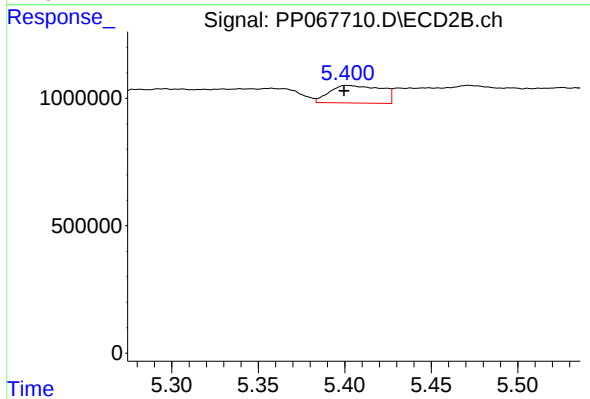
#21 AR-1248-1

R.T.: 5.158 min
Delta R.T.: -0.002 min
Response: 1095871
Conc: 48.35 ng/ml



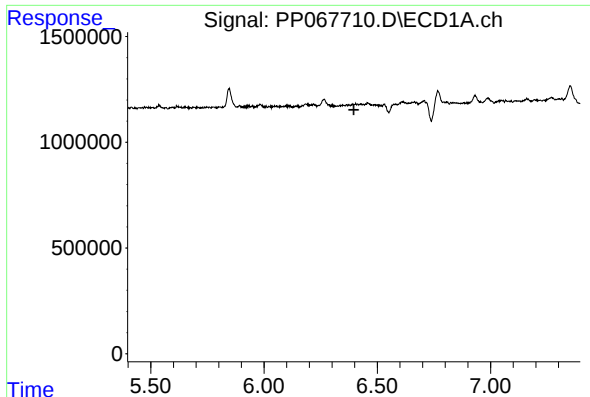
#22 AR-1248-2

R.T.: 6.183 min
Delta R.T.: -0.007 min
Response: 160804
Conc: 4.78 ng/ml



#22 AR-1248-2

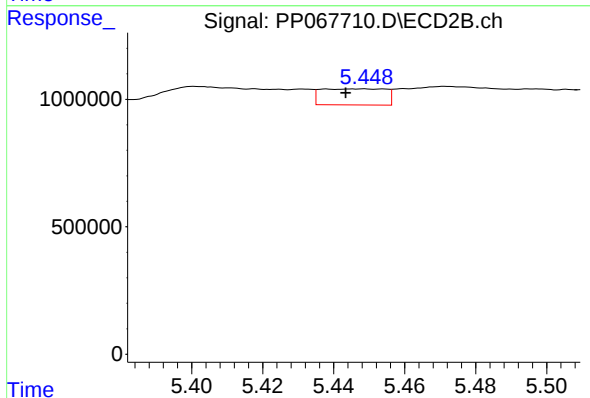
R.T.: 5.401 min
Delta R.T.: 0.002 min
Response: 1444684
Conc: 43.65 ng/ml



#23 AR-1248-3

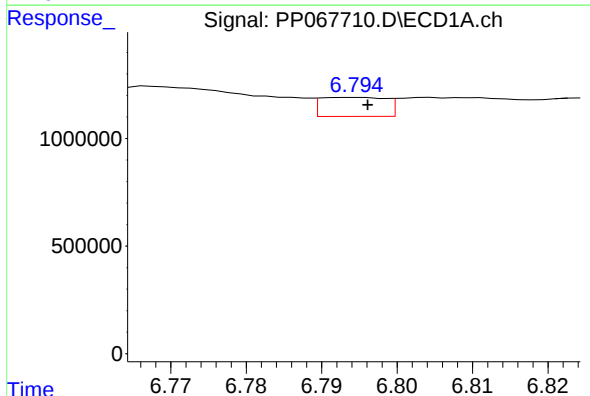
R.T.: 0.000 min
Exp R.T.: 6.396 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



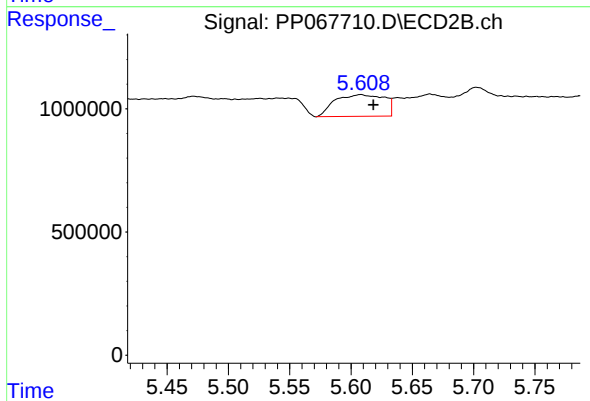
#23 AR-1248-3

R.T.: 5.448 min
Delta R.T.: 0.005 min
Response: 793809
Conc: 23.03 ng/ml



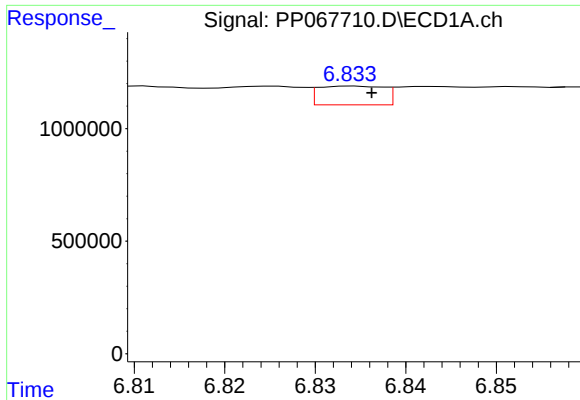
#24 AR-1248-4

R.T.: 6.795 min
Delta R.T.: -0.001 min
Response: 531399
Conc: 13.14 ng/ml



#24 AR-1248-4

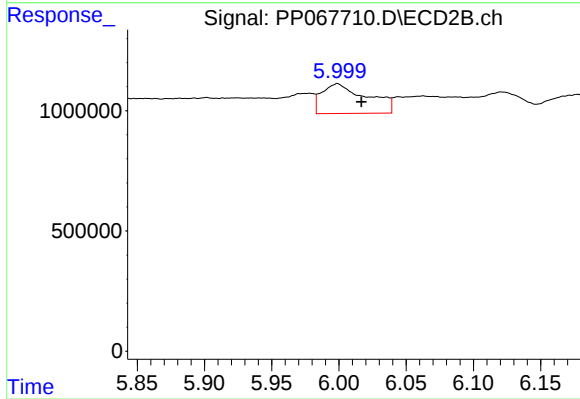
R.T.: 5.608 min
Delta R.T.: -0.010 min
Response: 2463338
Conc: 60.15 ng/ml



#25 AR-1248-5

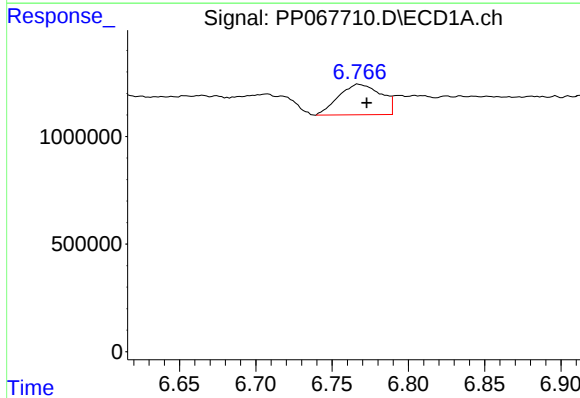
R.T.: 6.834 min
Delta R.T.: -0.002 min
Response: 419690
Conc: 10.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



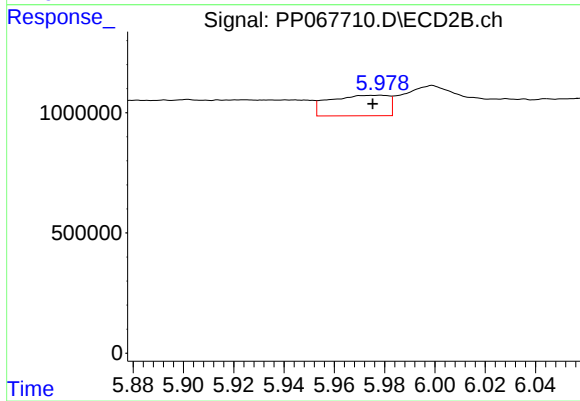
#25 AR-1248-5

R.T.: 5.999 min
Delta R.T.: -0.018 min
Response: 2888303
Conc: 77.14 ng/ml



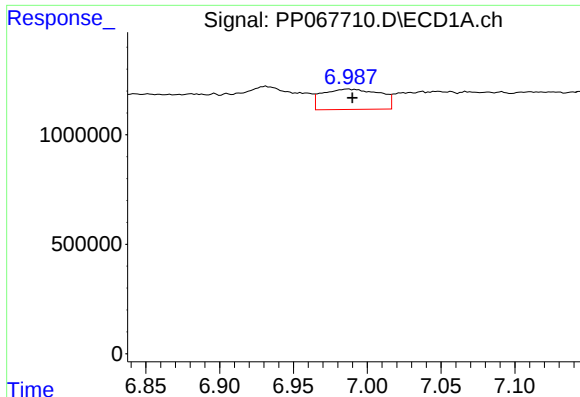
#26 AR-1254-1

R.T.: 6.767 min
Delta R.T.: -0.005 min
Response: 2727980
Conc: 60.92 ng/ml



#26 AR-1254-1

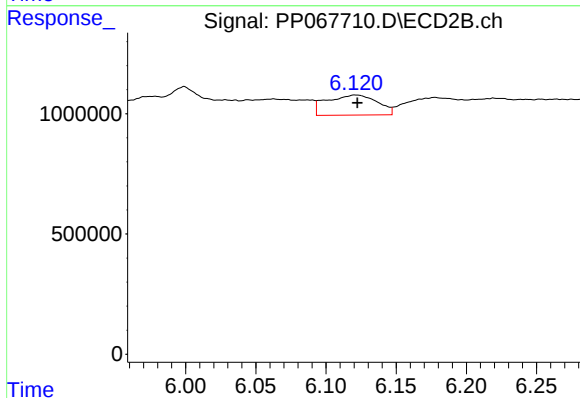
R.T.: 5.978 min
Delta R.T.: 0.003 min
Response: 1391812
Conc: 23.56 ng/ml



#27 AR-1254-2

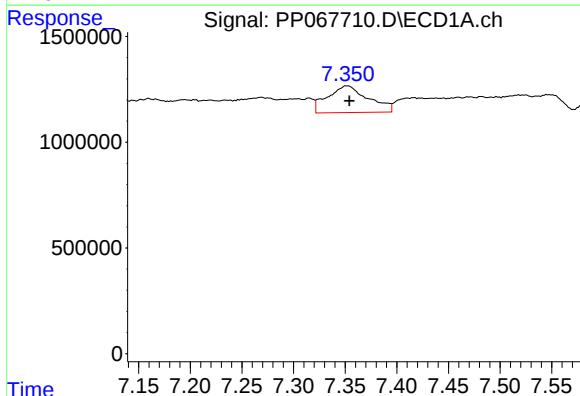
R.T.: 6.987 min
Delta R.T.: -0.003 min
Response: 2513163
Conc: 38.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



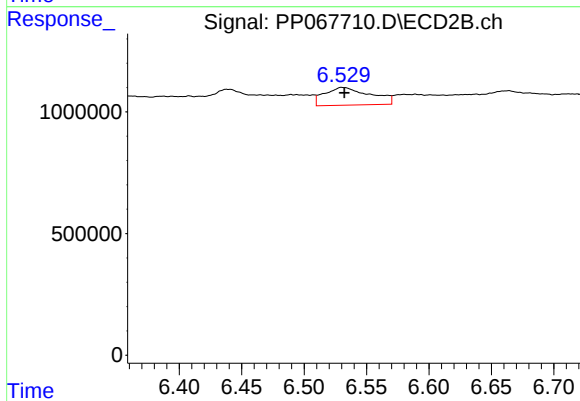
#27 AR-1254-2

R.T.: 6.121 min
Delta R.T.: -0.001 min
Response: 2098384
Conc: 40.00 ng/ml



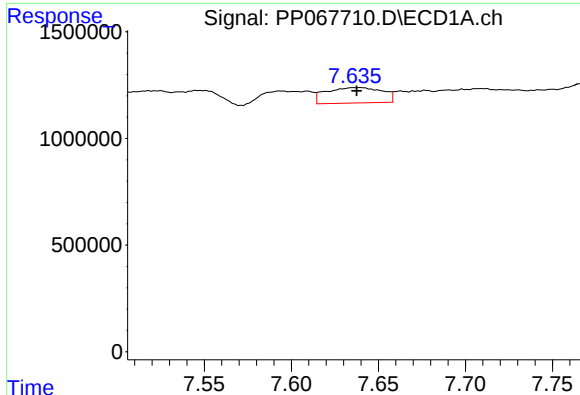
#28 AR-1254-3

R.T.: 7.352 min
Delta R.T.: -0.002 min
Response: 3473382
Conc: 50.01 ng/ml



#28 AR-1254-3

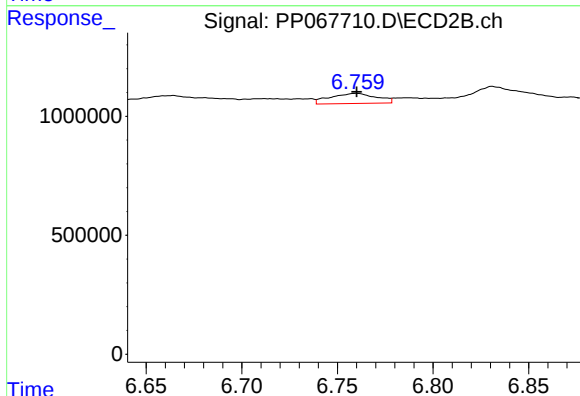
R.T.: 6.531 min
Delta R.T.: -0.002 min
Response: 1868522
Conc: 22.46 ng/ml



#29 AR-1254-4

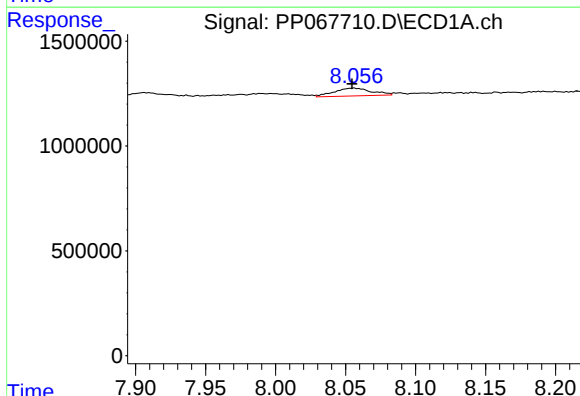
R.T.: 7.640 min
Delta R.T.: 0.002 min
Response: 1630361
Conc: 32.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



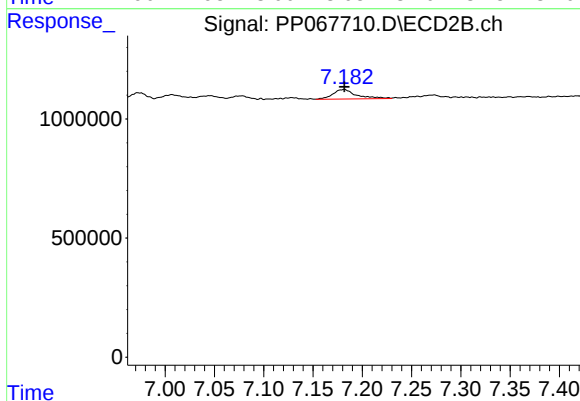
#29 AR-1254-4

R.T.: 6.760 min
Delta R.T.: 0.000 min
Response: 720987
Conc: 14.94 ng/ml



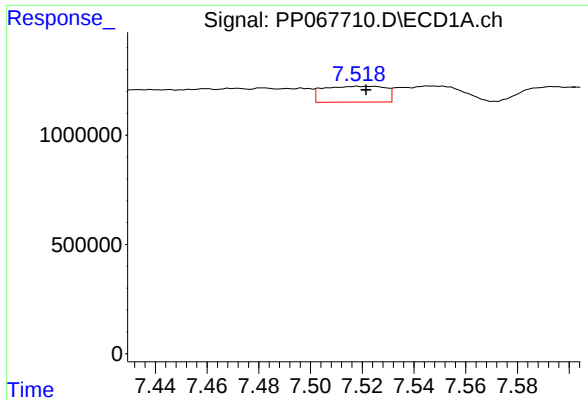
#30 AR-1254-5

R.T.: 8.056 min
Delta R.T.: 0.002 min
Response: 690578
Conc: 11.65 ng/ml



#30 AR-1254-5

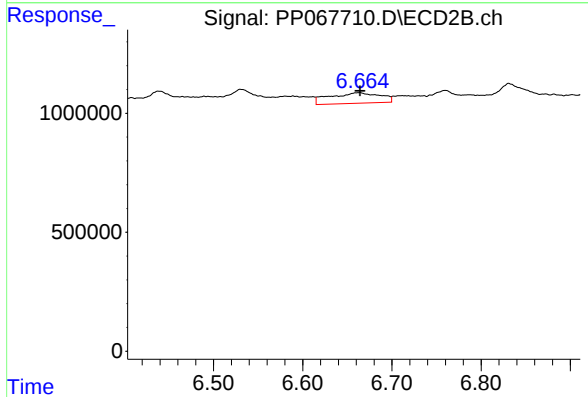
R.T.: 7.181 min
Delta R.T.: 0.000 min
Response: 678618
Conc: 9.23 ng/ml



#31 AR-1260-1

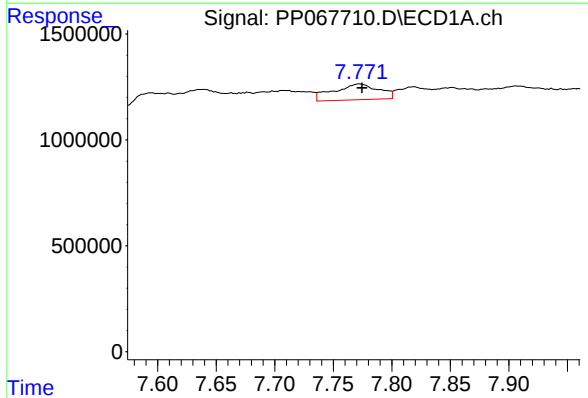
R.T.: 7.518 min
Delta R.T.: -0.003 min
Response: 1209993
Conc: 22.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



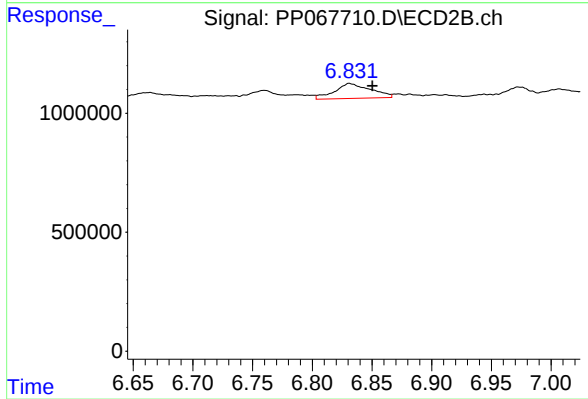
#31 AR-1260-1

R.T.: 6.664 min
Delta R.T.: 0.000 min
Response: 1734400
Conc: 30.45 ng/ml



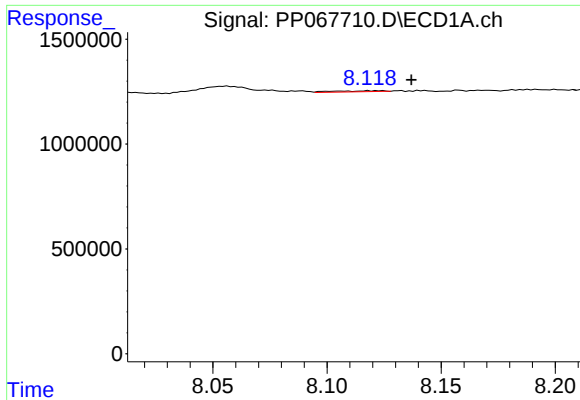
#32 AR-1260-2

R.T.: 7.773 min
Delta R.T.: -0.002 min
Response: 2009215
Conc: 31.76 ng/ml



#32 AR-1260-2

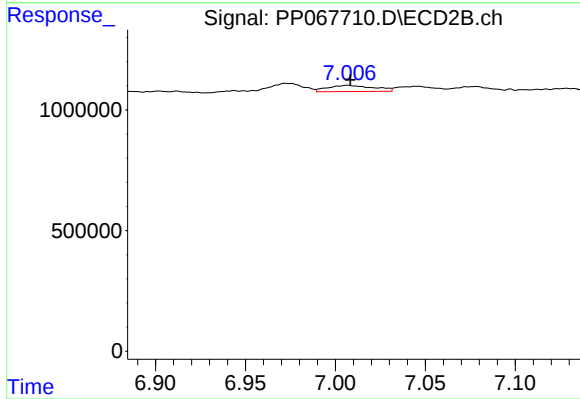
R.T.: 6.831 min
Delta R.T.: -0.019 min
Response: 1325276
Conc: 19.87 ng/ml



#33 AR-1260-3

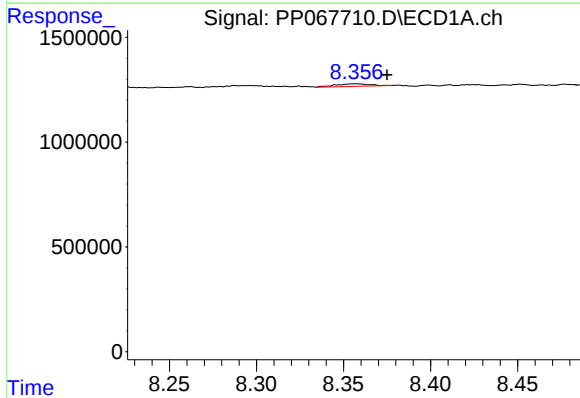
R.T.: 8.119 min
Delta R.T.: -0.018 min
Response: 75268
Conc: 1.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
I.BLK



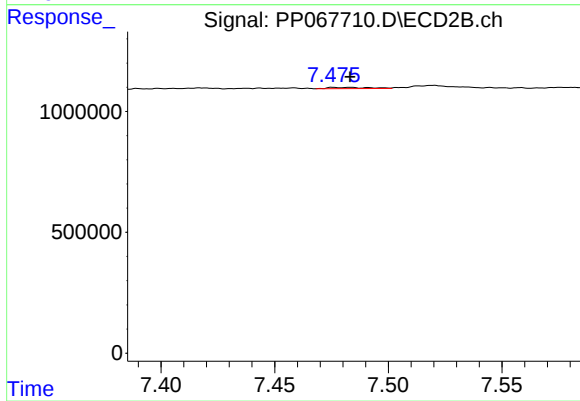
#33 AR-1260-3

R.T.: 7.007 min
Delta R.T.: -0.001 min
Response: 459504
Conc: 7.21 ng/ml



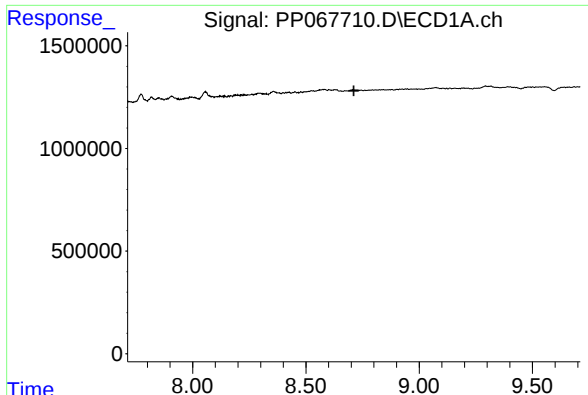
#34 AR-1260-4

R.T.: 8.357 min
Delta R.T.: -0.018 min
Response: 168847
Conc: 2.81 ng/ml



#34 AR-1260-4

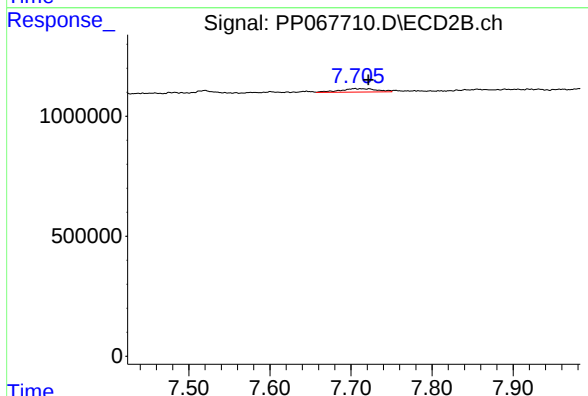
R.T.: 7.483 min
Delta R.T.: 0.000 min
Response: 64875
Conc: 1.17 ng/ml



#35 AR-1260-5

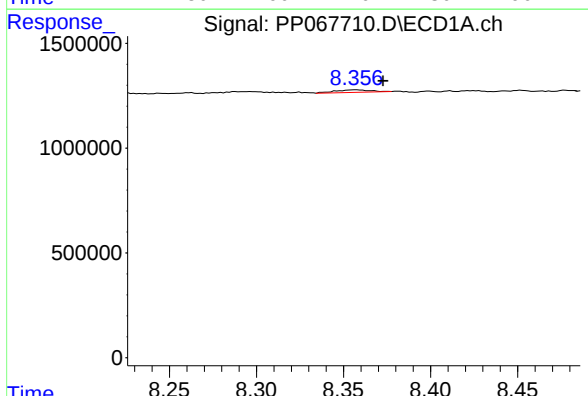
R.T.: 0.000 min
Exp R.T.: 8.712 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



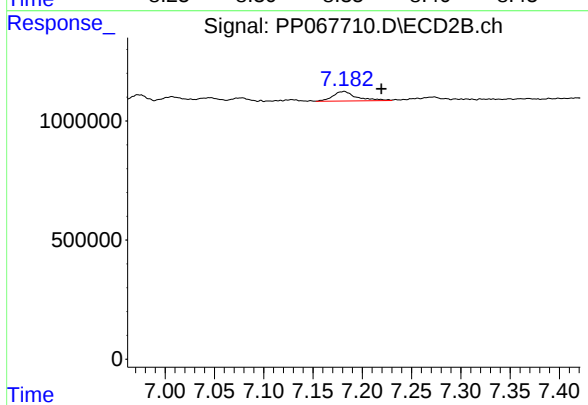
#35 AR-1260-5

R.T.: 7.705 min
Delta R.T.: -0.017 min
Response: 453071
Conc: 3.70 ng/ml



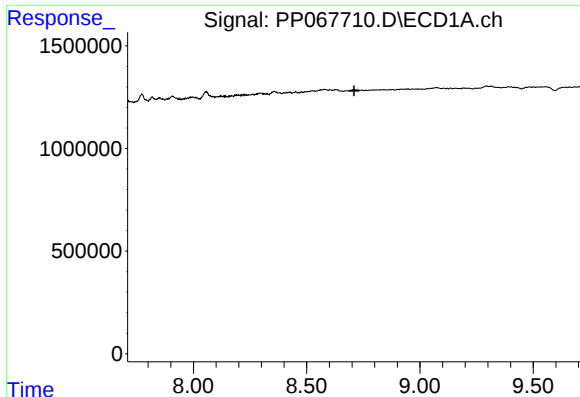
#36 AR-1262-1

R.T.: 8.357 min
Delta R.T.: -0.016 min
Response: 168847
Conc: 2.35 ng/ml



#36 AR-1262-1

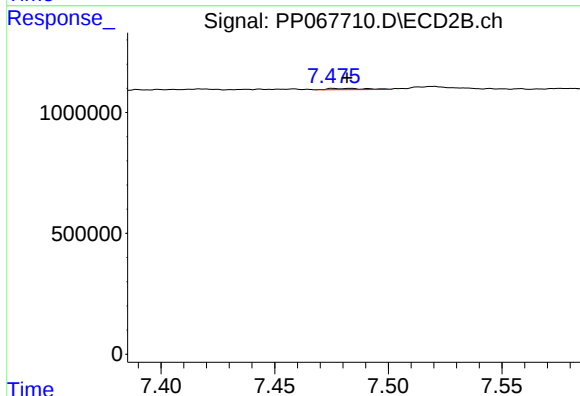
R.T.: 7.181 min
Delta R.T.: -0.038 min
Response: 678618
Conc: 8.63 ng/ml



#37 AR-1262-2

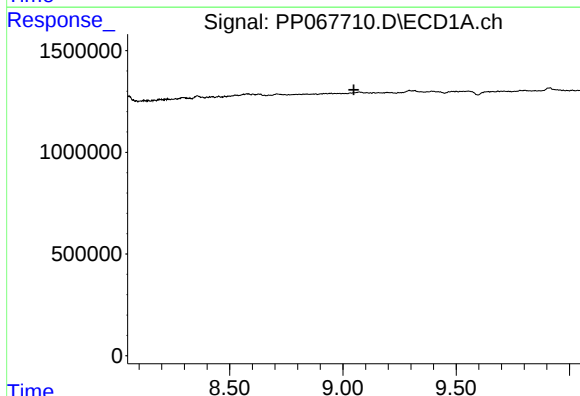
R.T.: 0.000 min
Exp R.T.: 8.709 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



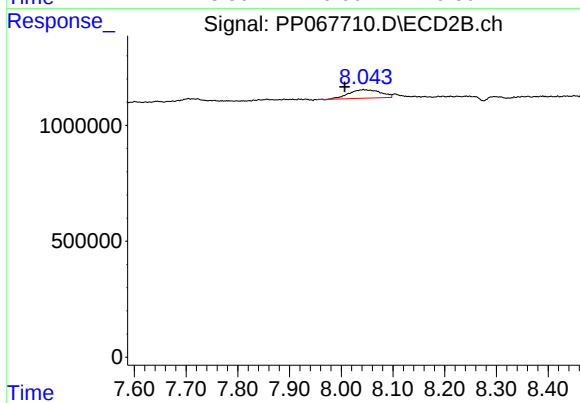
#37 AR-1262-2

R.T.: 7.483 min
Delta R.T.: 0.001 min
Response: 64875
Conc: 0.91 ng/ml



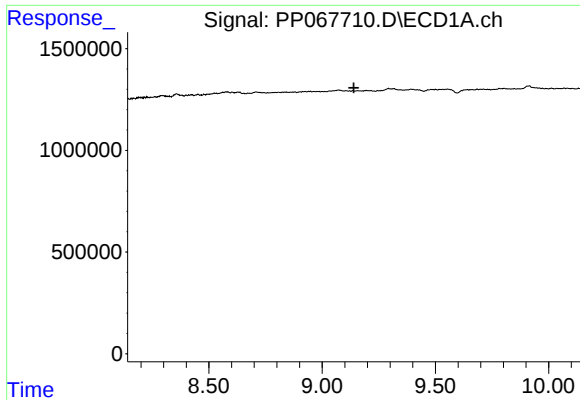
#38 AR-1262-3

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



#38 AR-1262-3

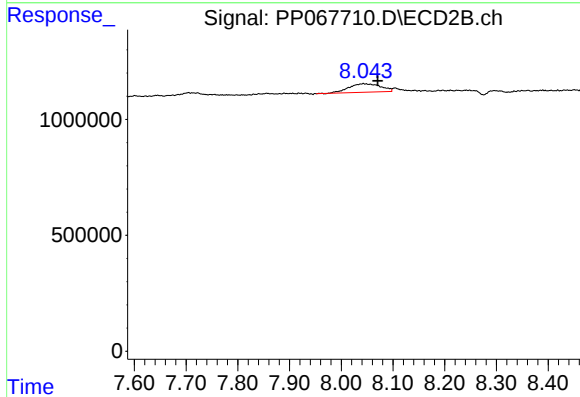
R.T.: 8.043 min
Delta R.T.: 0.036 min
Response: 1552558
Conc: 27.19 ng/ml



#39 AR-1262-4

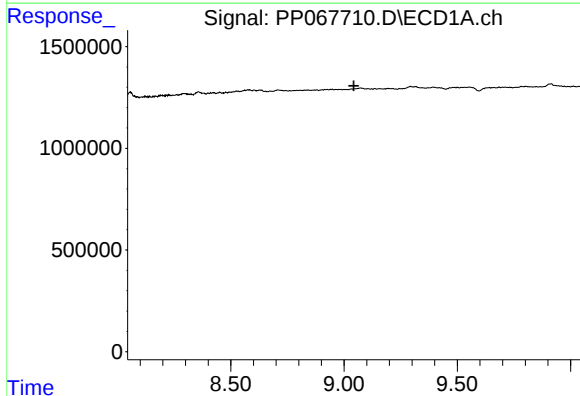
R.T.: 0.000 min
Exp R.T.: 9.140 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



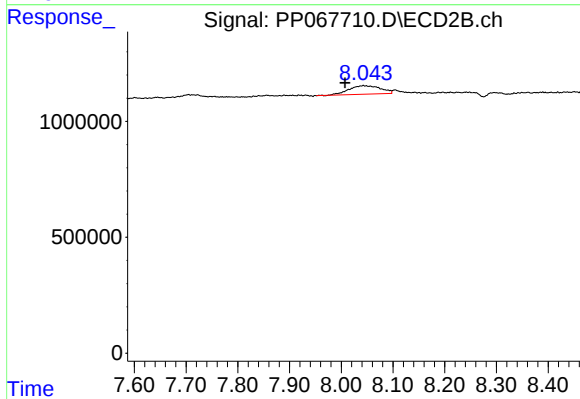
#39 AR-1262-4

R.T.: 8.043 min
Delta R.T.: -0.028 min
Response: 1552558
Conc: 15.46 ng/ml



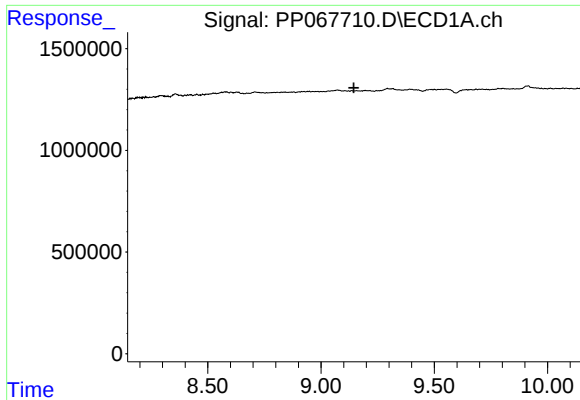
#41 AR-1268-1

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



#41 AR-1268-1

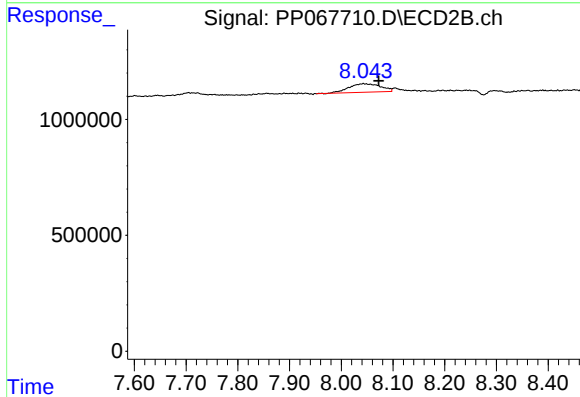
R.T.: 8.043 min
Delta R.T.: 0.036 min
Response: 1552558
Conc: 9.76 ng/ml



#42 AR-1268-2

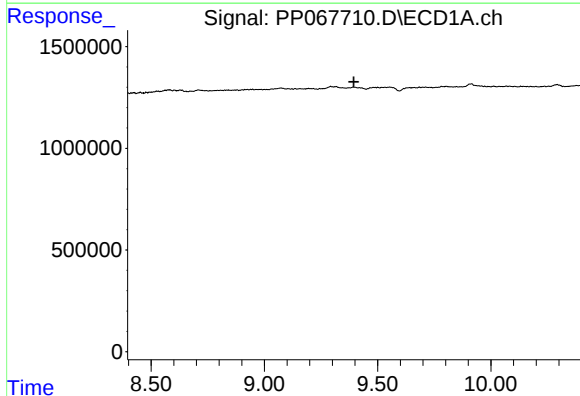
R.T.: 0.000 min
Exp R.T.: 9.144 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



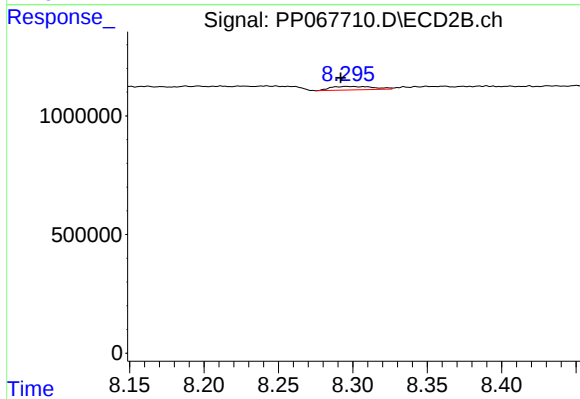
#42 AR-1268-2

R.T.: 8.043 min
Delta R.T.: -0.030 min
Response: 1552558
Conc: 10.84 ng/ml



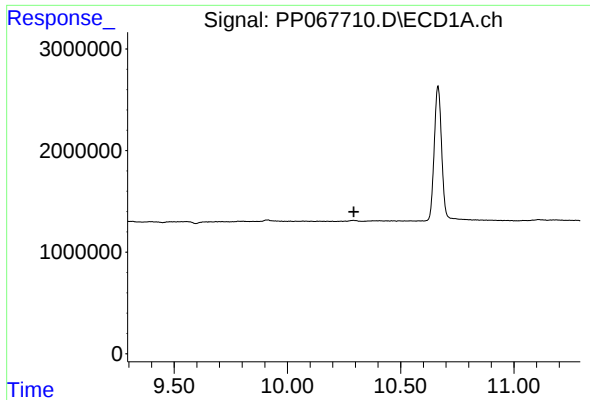
#43 AR-1268-3

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



#43 AR-1268-3

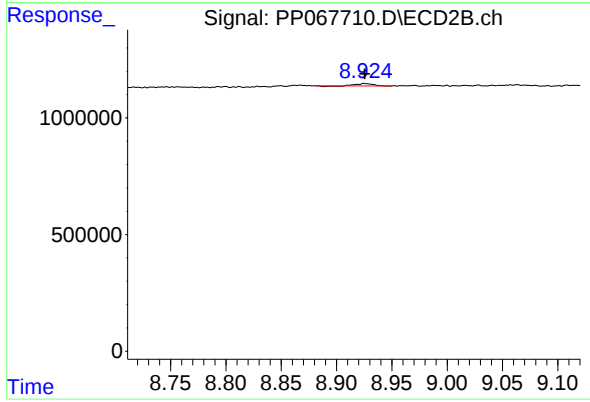
R.T.: 8.296 min
Delta R.T.: 0.004 min
Response: 293304
Conc: 2.30 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.294 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 8.925 min
Delta R.T.: 0.000 min
Response: 102960
Conc: 0.27 ng/ml