

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101624\
 Data File : PP067891.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Oct 2024 09:45
 Operator : YP\AJ
 Sample : PB164074BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB164074BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 07:01:54 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	4.050	18477575	19635888	19.962	19.434
2)	SA Decachlor...	10.666	9.212	24480088	22337560	21.263	19.918
Target Compounds							
3)	L1 AR-1016-1	0.000	5.124f	0	85090	N.D.	2.432 #
4)	L1 AR-1016-2	0.000	5.204	0	118411	N.D.	2.458 #
5)	L1 AR-1016-3	0.000	5.397f	0	107422	N.D.	3.988 #
6)	L1 AR-1016-4	6.131	5.397	70208	107422	2.727	4.460 #
7)	L1 AR-1016-5	0.000	5.661f	0	178301	N.D.	5.863 #
9)	L2 AR-1221-2	5.064	4.359	311039	271888	32.877	27.295
10)	L2 AR-1221-3	5.064f	0.000	311039	0	10.760	N.D. #
11)	L3 AR-1232-1	5.064f	0.000	311039	0	13.606	N.D. #
12)	L3 AR-1232-2	0.000	5.204	0	118411	N.D.	5.294 #
13)	L3 AR-1232-3	0.000	5.397f	0	107422	N.D.	8.994 #
14)	L3 AR-1232-4	6.131	5.470	70208	75502	6.220	6.548
15)	L3 AR-1232-5	6.131f	5.661f	70208	178301	7.698	13.256 #
16)	L4 AR-1242-1	5.847f	5.124f	594943	85090	21.296	2.926 #
17)	L4 AR-1242-2	0.000	5.204	0	118411	N.D.	2.949 #
18)	L4 AR-1242-3	0.000	5.397f	0	107422	N.D.	4.775 #
19)	L4 AR-1242-4	6.131	5.470	70208	75502	3.273	3.181
20)	L4 AR-1242-5	6.853	5.964	103545	97614	4.292	3.407
21)	L5 AR-1248-1	5.847f	5.124f	594943	85090	27.771	3.754 #
22)	L5 AR-1248-2	6.131f	5.397	70208	107422	2.088	3.246 #
23)	L5 AR-1248-3	0.000	5.470	0	75502	N.D.	2.190 #
24)	L5 AR-1248-4	6.853f	5.661f	103545	178301	2.560	4.353 #
25)	L5 AR-1248-5	6.853	5.964f	103545	97614	2.611	2.607
26)	L6 AR-1254-1	0.000	5.964	0	97614	N.D.	1.652 #
27)	L6 AR-1254-2	6.981	6.120	32769	61085	0.496	1.164 #
28)	L6 AR-1254-3	7.349	6.534	635705	207356	9.153	2.492 #
29)	L6 AR-1254-4	7.645	6.760	217106	193069	4.350	3.999
30)	L6 AR-1254-5	0.000	7.182	0	248054	N.D.	3.373 #
31)	L7 AR-1260-1	7.502	6.599f	90017	77162	1.666	1.355
32)	L7 AR-1260-2	7.773	6.830	264490	328165	4.180	4.920
33)	L7 AR-1260-3	8.171	0.000	965293	0	18.617	N.D. #
34)	L7 AR-1260-4	8.399	7.529f	412891	299868	6.859	5.423
35)	L7 AR-1260-5	0.000	7.720	0	475243	N.D.	3.886 #
36)	L8 AR-1262-1	8.399	7.182f	412891	248054	5.753	3.153 #
37)	L8 AR-1262-2	0.000	7.529f	0	299868	N.D.	4.229 #
39)	L8 AR-1262-4	0.000	8.104	0	153134	N.D.	1.525 #
42)	L9 AR-1268-2	0.000	8.104	0	153134	N.D.	1.069 #
43)	L9 AR-1268-3	0.000	8.292	0	137408	N.D.	1.078 #
45)	L9 AR-1268-5	0.000	8.921	0	61444	N.D.	0.163 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101624\
Data File : PP067891.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Oct 2024 09:45
Operator : YP\AJ
Sample : PB164074BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
PB164074BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 07:01:54 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
----------	------	------	--------	--------	-------	-------

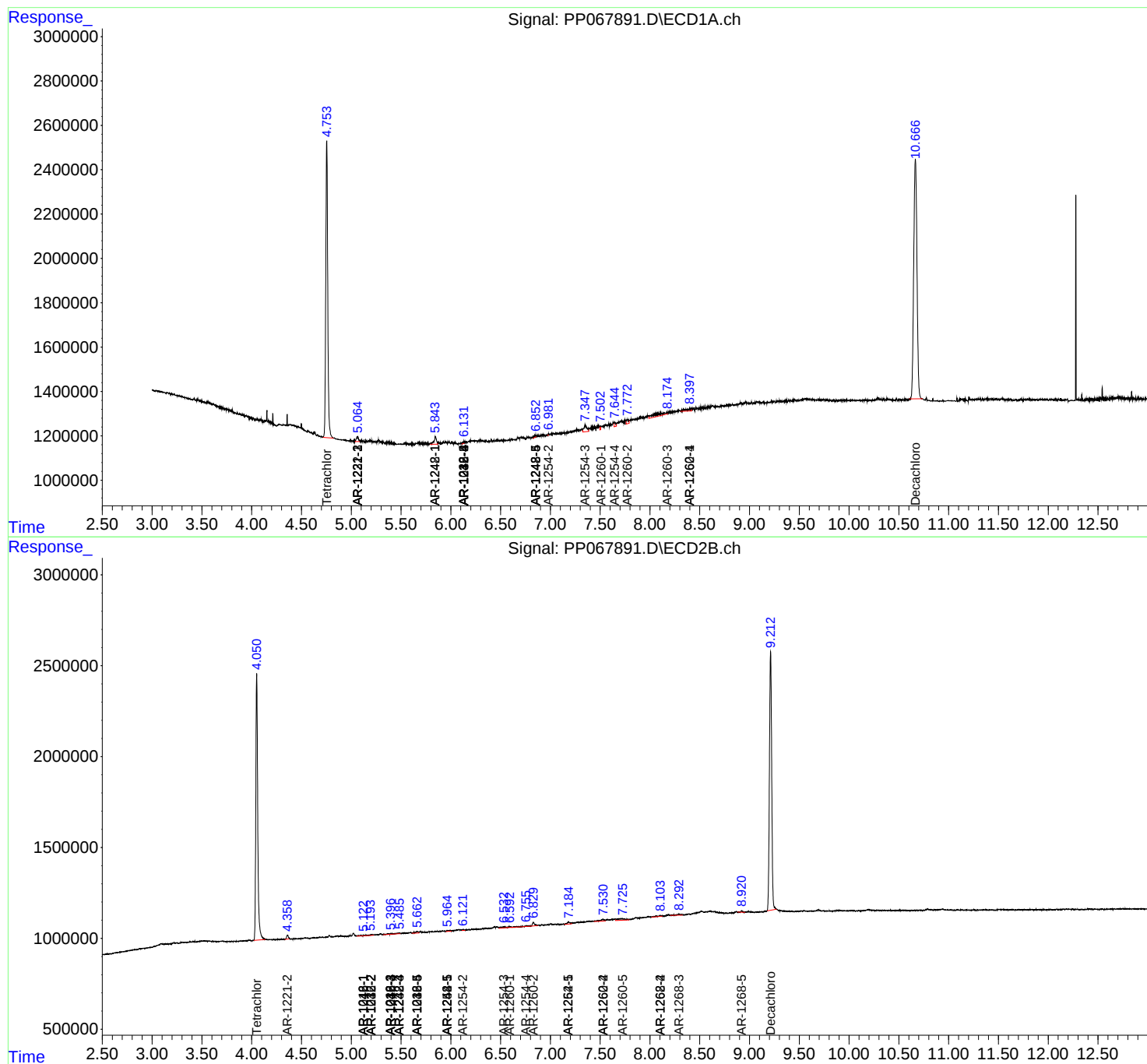
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

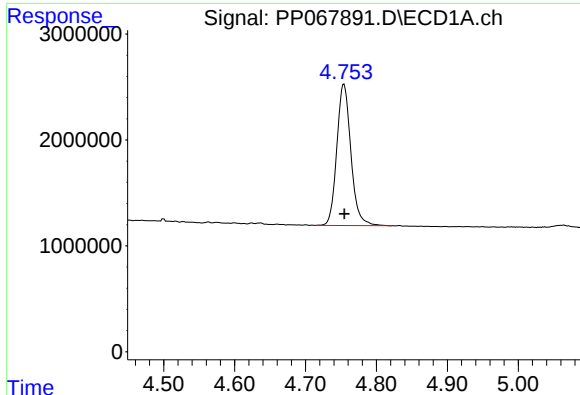
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101624\
Data File : PP067891.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Oct 2024 09:45
Operator : YP\AJ
Sample : PB164074BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
PB164074BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 07:01:54 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100824.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 09 05:48:32 2024
Response via : Initial Calibration
Integrator: ChemStation

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

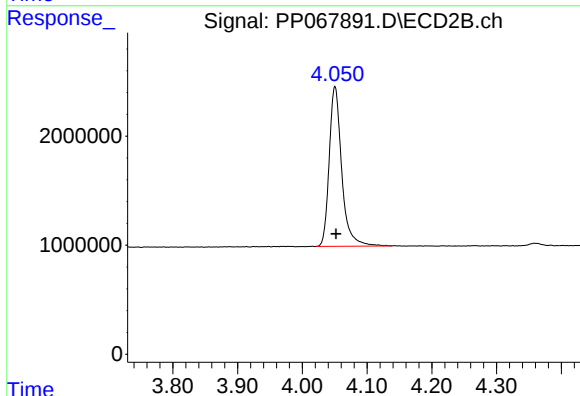




#1 Tetrachloro-m-xylene

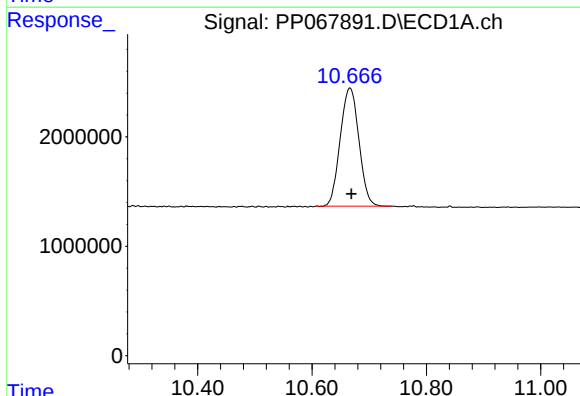
R.T.: 4.754 min
Delta R.T.: 0.000 min
Response: 18477575
Conc: 19.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB164074BL



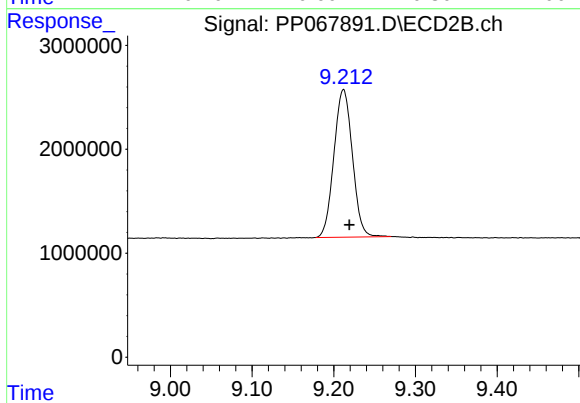
#1 Tetrachloro-m-xylene

R.T.: 4.050 min
Delta R.T.: -0.001 min
Response: 19635888
Conc: 19.43 ng/ml



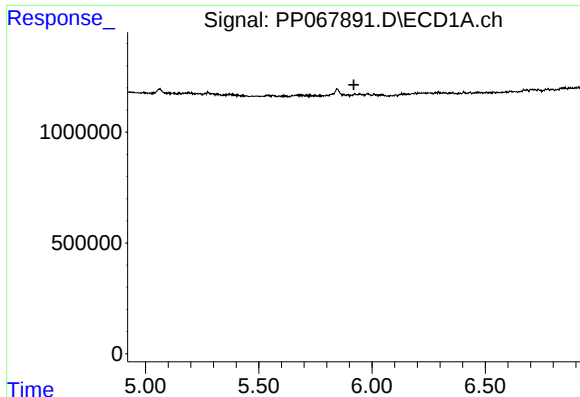
#2 Decachlorobiphenyl

R.T.: 10.666 min
Delta R.T.: -0.002 min
Response: 24480088
Conc: 21.26 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.212 min
Delta R.T.: -0.007 min
Response: 22337560
Conc: 19.92 ng/ml



#3 AR-1016-1

R.T.: 0.000 min
Exp R.T.: 5.919 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB164074BL

#3 AR-1016-1

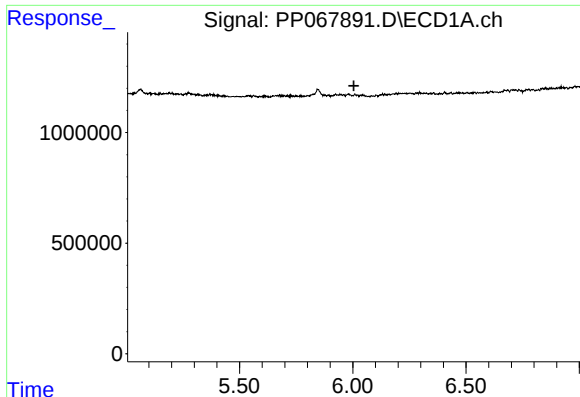
R.T.: 5.124 min
Delta R.T.: -0.037 min
Response: 85090
Conc: 2.43 ng/ml

#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.942 min
Response: 0
Conc: N.D.

#4 AR-1016-2

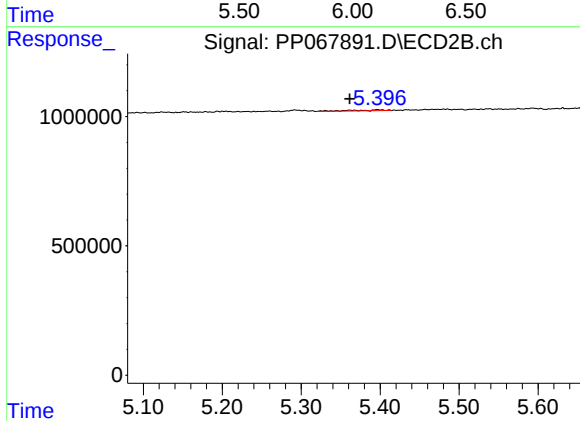
R.T.: 5.204 min
Delta R.T.: 0.023 min
Response: 118411
Conc: 2.46 ng/ml



#5 AR-1016-3

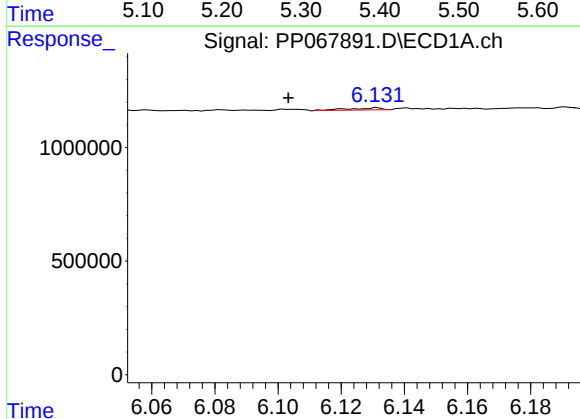
R.T.: 0.000 min
Exp R.T.: 6.005 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB164074BL



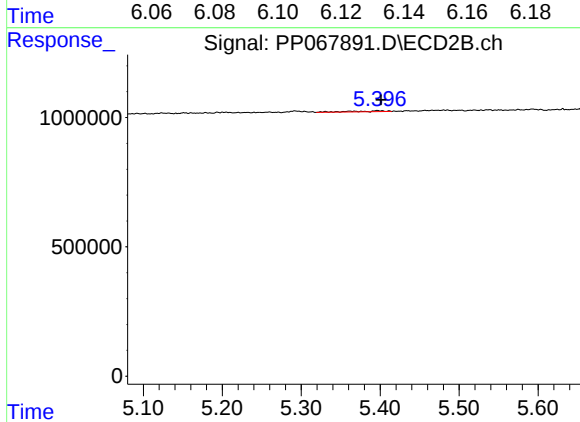
#5 AR-1016-3

R.T.: 5.397 min
Delta R.T.: 0.035 min
Response: 107422
Conc: 3.99 ng/ml



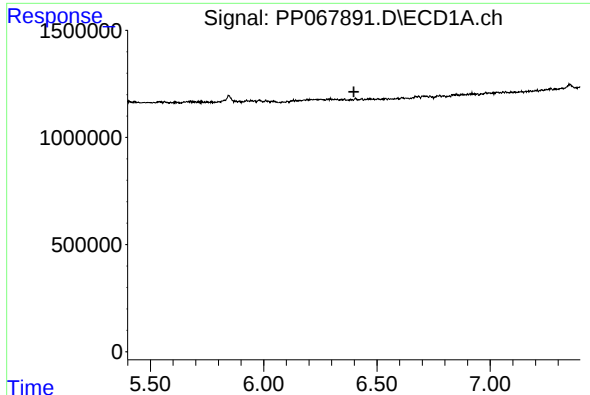
#6 AR-1016-4

R.T.: 6.131 min
Delta R.T.: 0.028 min
Response: 70208
Conc: 2.73 ng/ml



#6 AR-1016-4

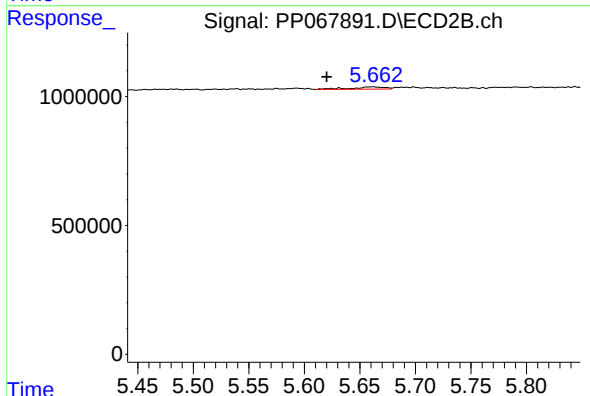
R.T.: 5.397 min
Delta R.T.: -0.004 min
Response: 107422
Conc: 4.46 ng/ml



#7 AR-1016-5

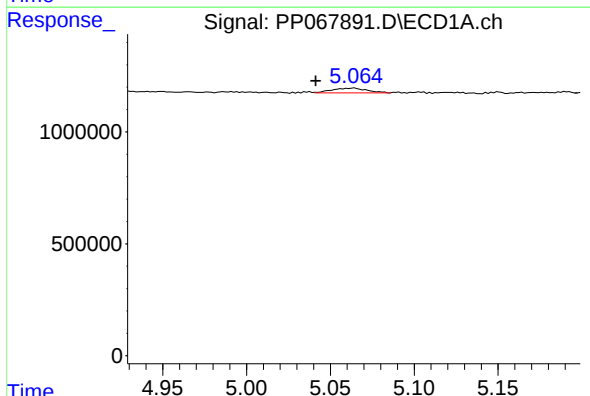
R.T.: 0.000 min
Exp R.T.: 6.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB164074BL



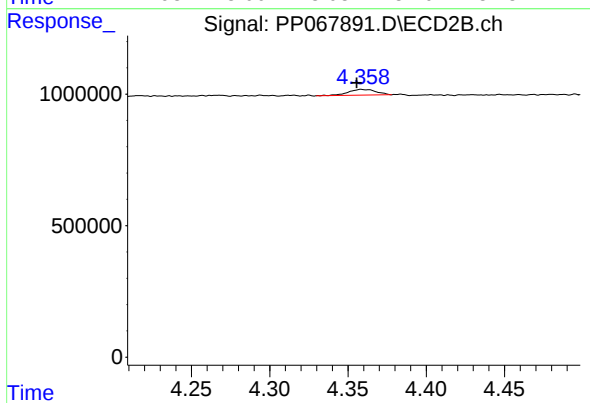
#7 AR-1016-5

R.T.: 5.661 min
Delta R.T.: 0.041 min
Response: 178301
Conc: 5.86 ng/ml



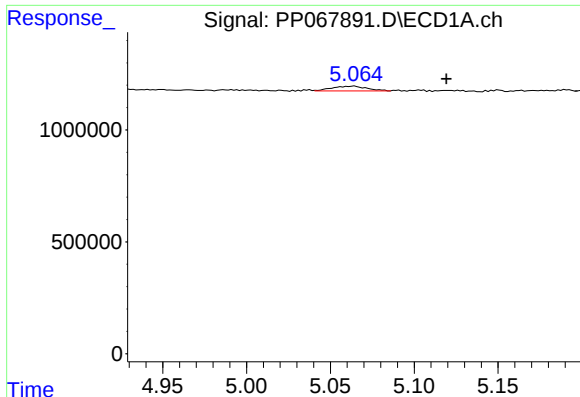
#9 AR-1221-2

R.T.: 5.064 min
Delta R.T.: 0.023 min
Response: 311039
Conc: 32.88 ng/ml



#9 AR-1221-2

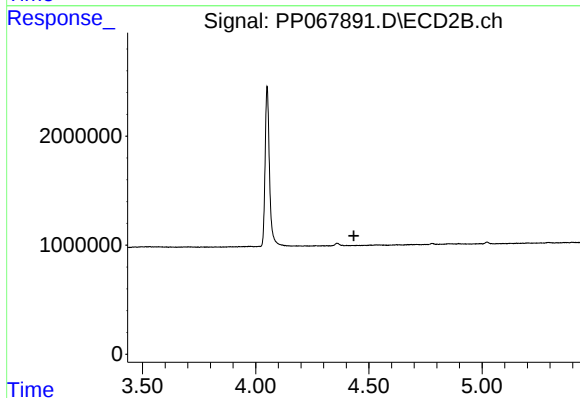
R.T.: 4.359 min
Delta R.T.: 0.003 min
Response: 271888
Conc: 27.29 ng/ml



#10 AR-1221-3

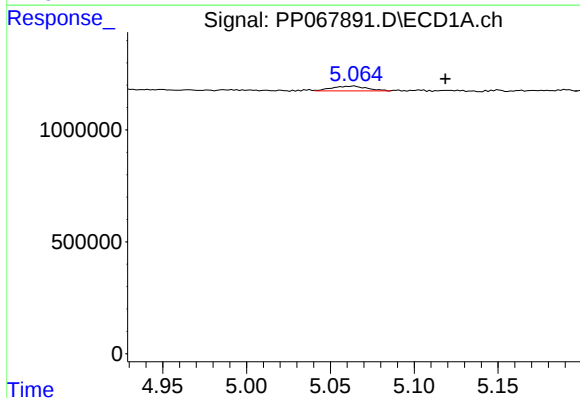
R.T.: 5.064 min
Delta R.T.: -0.055 min
Response: 311039
Conc: 10.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB164074BL



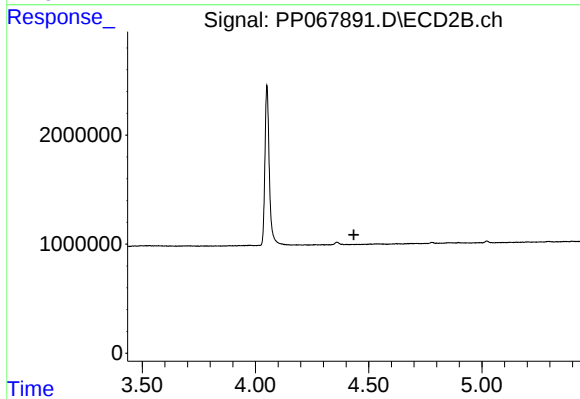
#10 AR-1221-3

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



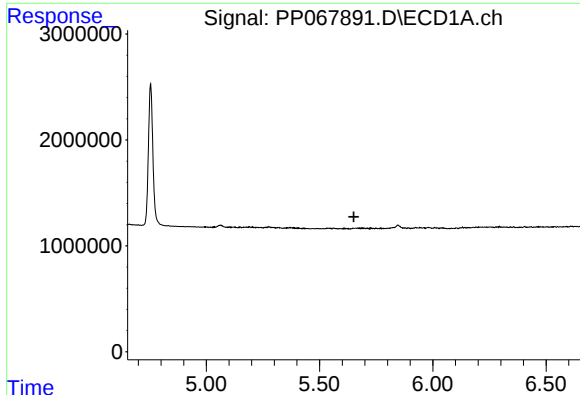
#11 AR-1232-1

R.T.: 5.064 min
Delta R.T.: -0.054 min
Response: 311039
Conc: 13.61 ng/ml



#11 AR-1232-1

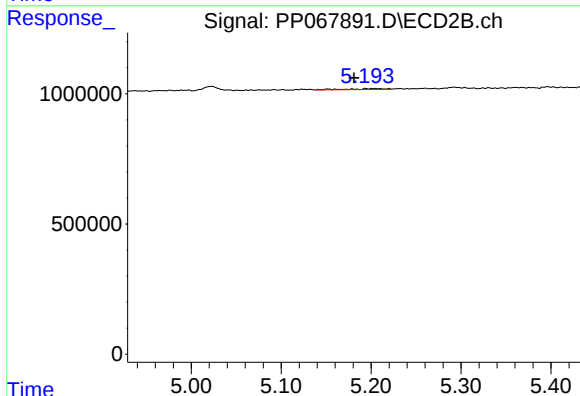
R.T.: 0.000 min
Exp R.T. : 4.434 min
Response: 0
Conc: N.D.



#12 AR-1232-2

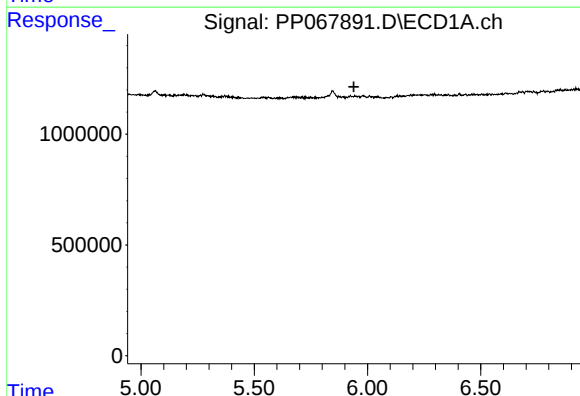
R.T.: 0.000 min
Exp R.T.: 5.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB164074BL



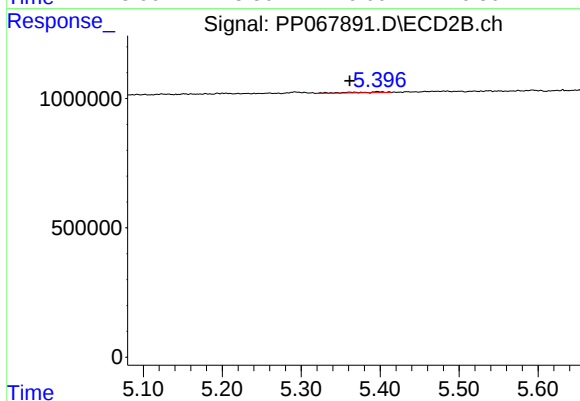
#12 AR-1232-2

R.T.: 5.204 min
Delta R.T.: 0.023 min
Response: 118411
Conc: 5.29 ng/ml



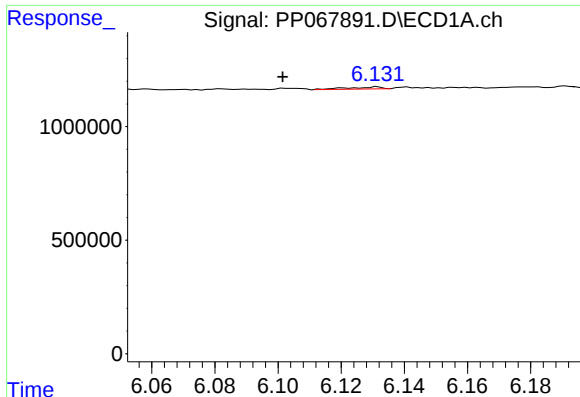
#13 AR-1232-3

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



#13 AR-1232-3

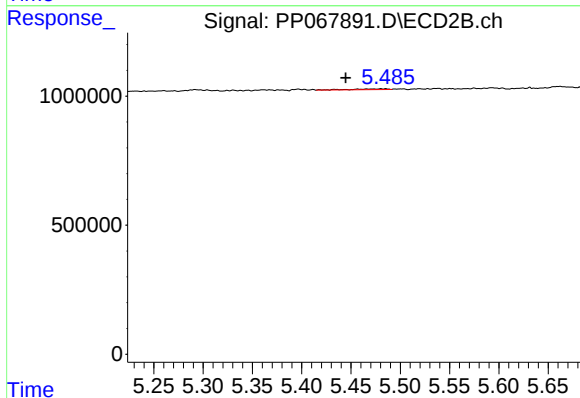
R.T.: 5.397 min
Delta R.T.: 0.035 min
Response: 107422
Conc: 8.99 ng/ml



#14 AR-1232-4

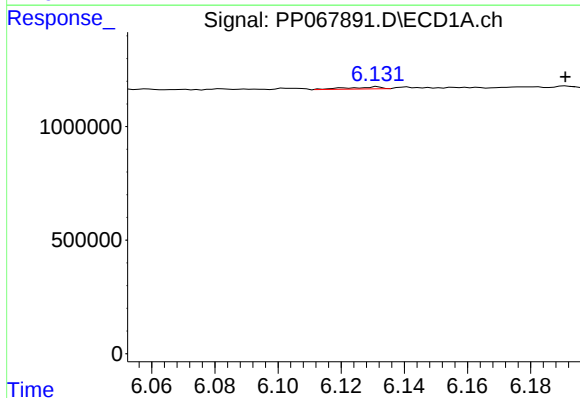
R.T.: 6.131 min
Delta R.T.: 0.030 min
Response: 70208
Conc: 6.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB164074BL



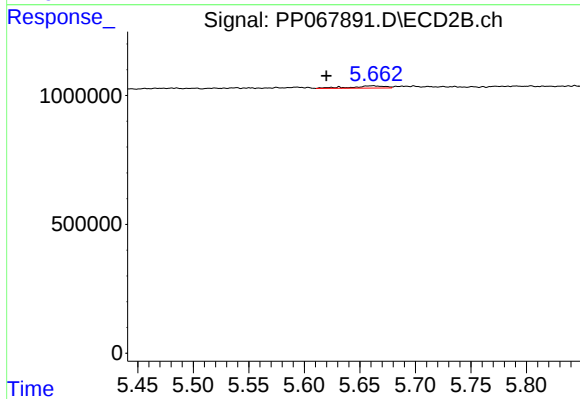
#14 AR-1232-4

R.T.: 5.470 min
Delta R.T.: 0.026 min
Response: 75502
Conc: 6.55 ng/ml



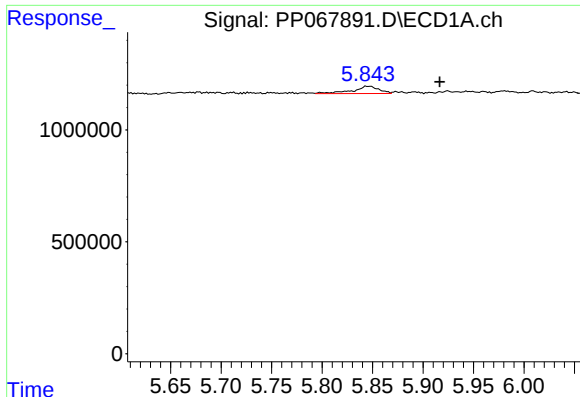
#15 AR-1232-5

R.T.: 6.131 min
Delta R.T.: -0.060 min
Response: 70208
Conc: 7.70 ng/ml



#15 AR-1232-5

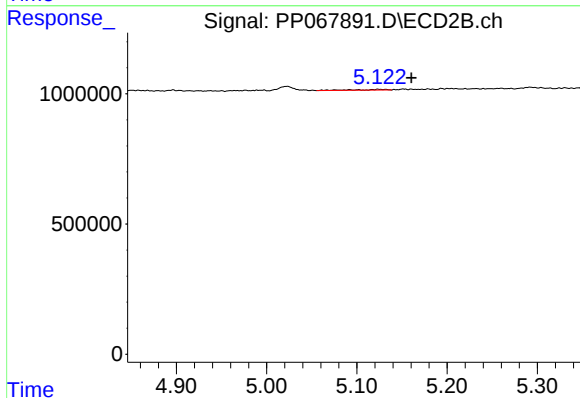
R.T.: 5.661 min
Delta R.T.: 0.041 min
Response: 178301
Conc: 13.26 ng/ml



#16 AR-1242-1

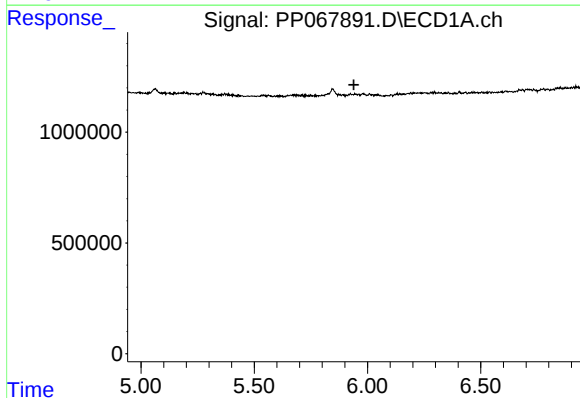
R.T.: 5.847 min
Delta R.T.: -0.069 min
Response: 594943
Conc: 21.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB164074BL



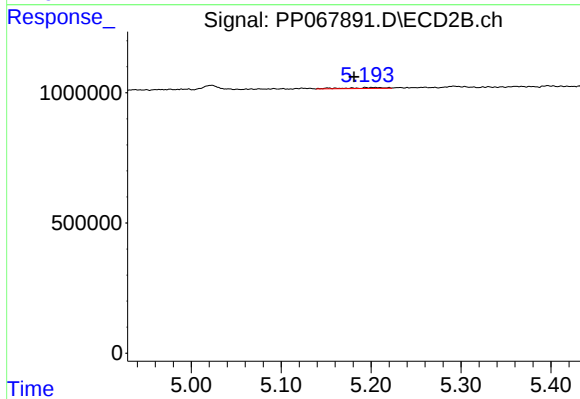
#16 AR-1242-1

R.T.: 5.124 min
Delta R.T.: -0.037 min
Response: 85090
Conc: 2.93 ng/ml



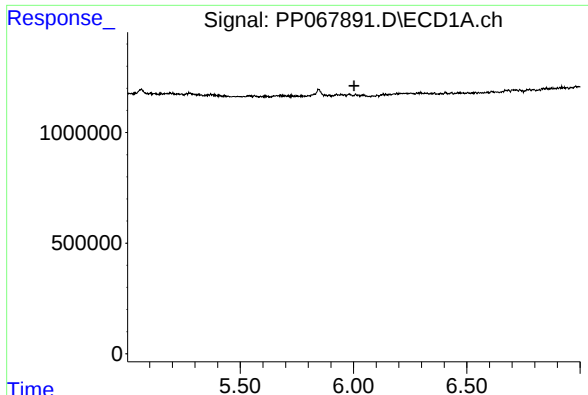
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.939 min
Response: 0
Conc: N.D.



#17 AR-1242-2

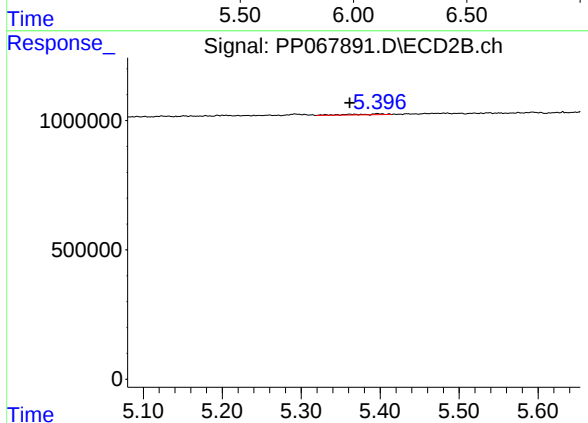
R.T.: 5.204 min
Delta R.T.: 0.023 min
Response: 118411
Conc: 2.95 ng/ml



#18 AR-1242-3

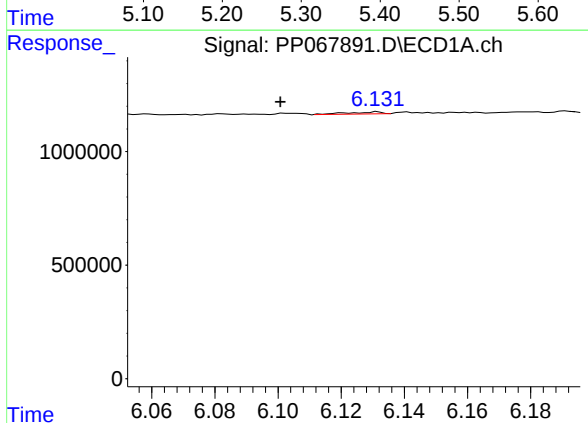
R.T.: 0.000 min
Exp R.T.: 6.002 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB164074BL



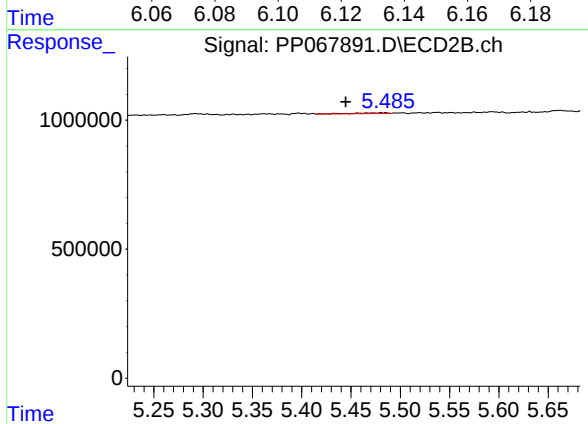
#18 AR-1242-3

R.T.: 5.397 min
Delta R.T.: 0.035 min
Response: 107422
Conc: 4.78 ng/ml



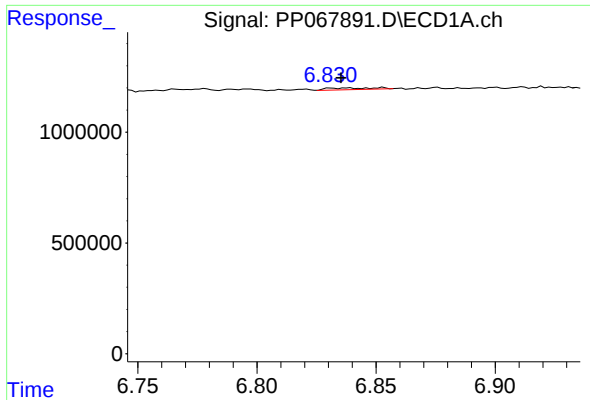
#19 AR-1242-4

R.T.: 6.131 min
Delta R.T.: 0.031 min
Response: 70208
Conc: 3.27 ng/ml



#19 AR-1242-4

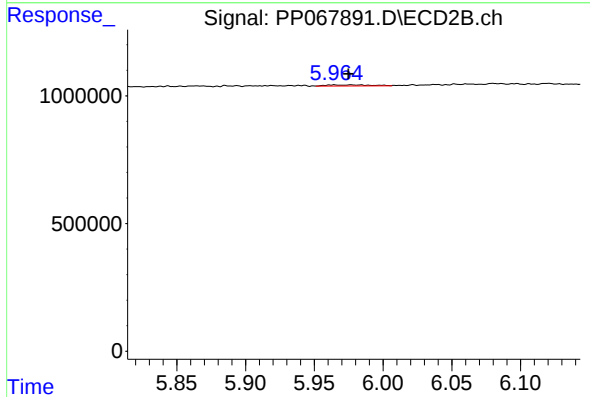
R.T.: 5.470 min
Delta R.T.: 0.026 min
Response: 75502
Conc: 3.18 ng/ml



#20 AR-1242-5

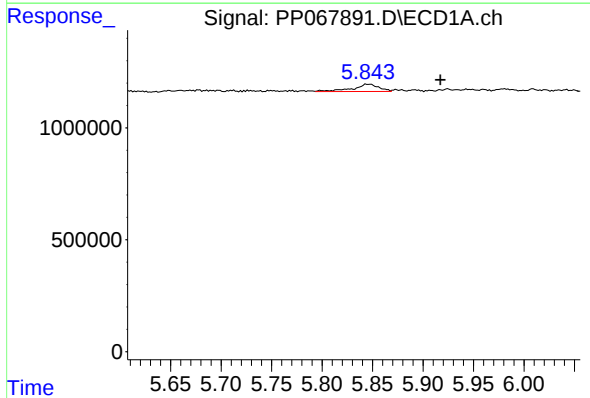
R.T.: 6.853 min
Delta R.T.: 0.018 min
Response: 103545
Conc: 4.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB164074BL



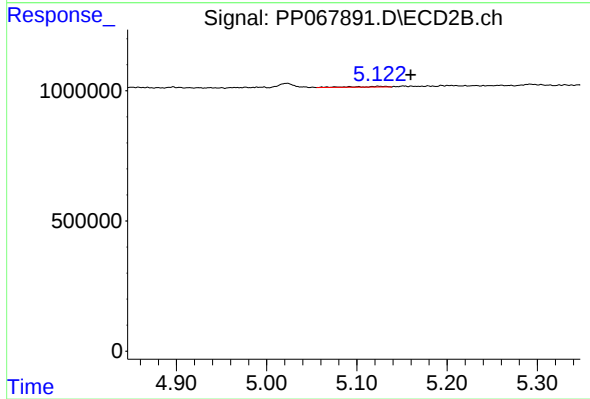
#20 AR-1242-5

R.T.: 5.964 min
Delta R.T.: -0.010 min
Response: 97614
Conc: 3.41 ng/ml



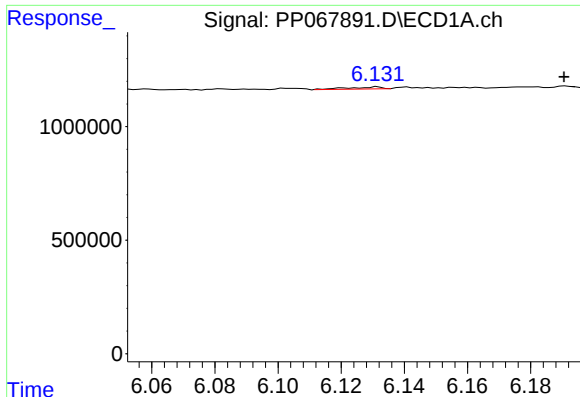
#21 AR-1248-1

R.T.: 5.847 min
Delta R.T.: -0.070 min
Response: 594943
Conc: 27.77 ng/ml



#21 AR-1248-1

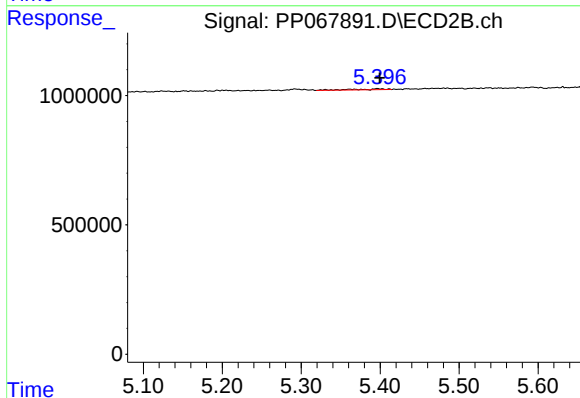
R.T.: 5.124 min
Delta R.T.: -0.036 min
Response: 85090
Conc: 3.75 ng/ml



#22 AR-1248-2

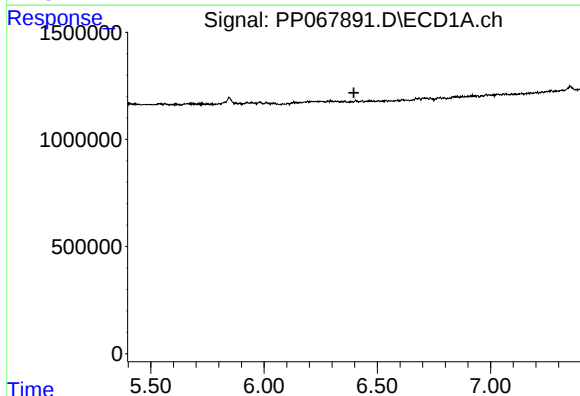
R.T.: 6.131 min
Delta R.T.: -0.059 min
Response: 70208
Conc: 2.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB164074BL



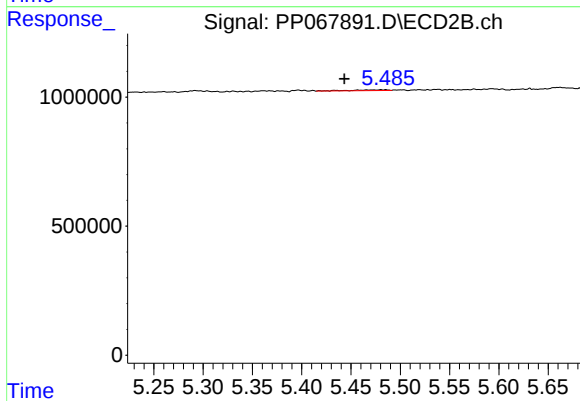
#22 AR-1248-2

R.T.: 5.397 min
Delta R.T.: -0.003 min
Response: 107422
Conc: 3.25 ng/ml



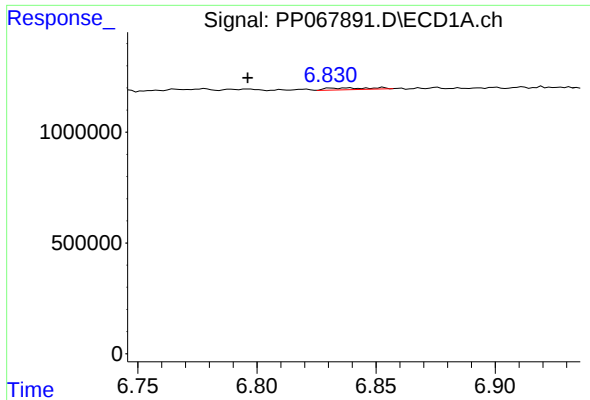
#23 AR-1248-3

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



#23 AR-1248-3

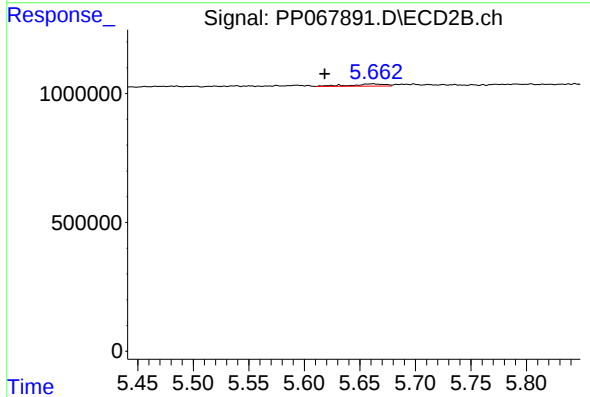
R.T.: 5.470 min
Delta R.T.: 0.027 min
Response: 75502
Conc: 2.19 ng/ml



#24 AR-1248-4

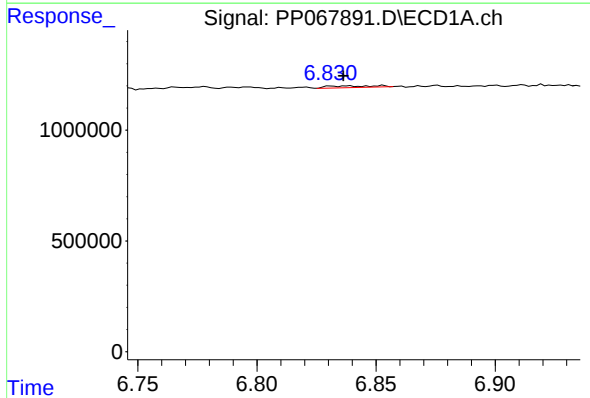
R.T.: 6.853 min
Delta R.T.: 0.057 min
Response: 103545
Conc: 2.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB164074BL



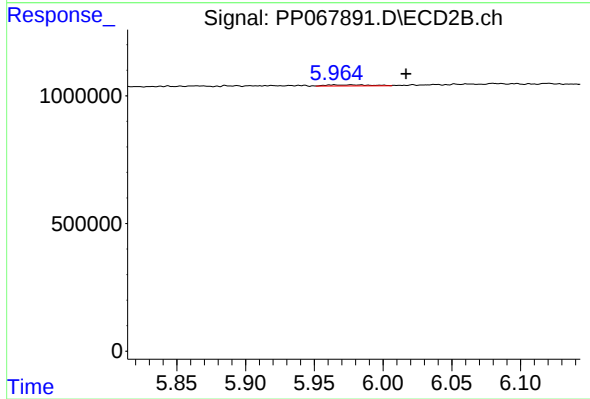
#24 AR-1248-4

R.T.: 5.661 min
Delta R.T.: 0.043 min
Response: 178301
Conc: 4.35 ng/ml



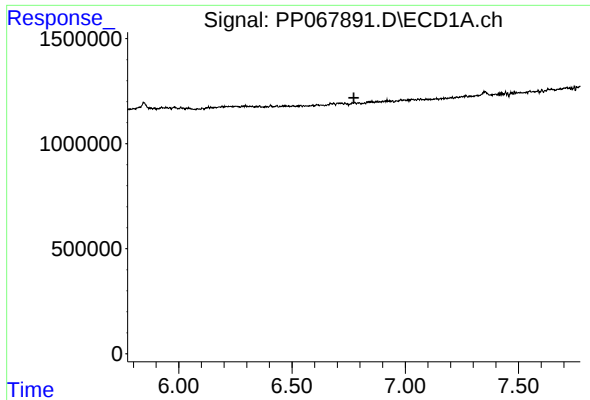
#25 AR-1248-5

R.T.: 6.853 min
Delta R.T.: 0.017 min
Response: 103545
Conc: 2.61 ng/ml



#25 AR-1248-5

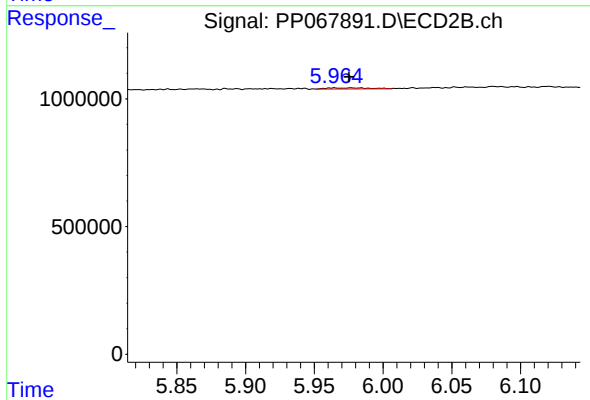
R.T.: 5.964 min
Delta R.T.: -0.052 min
Response: 97614
Conc: 2.61 ng/ml



#26 AR-1254-1

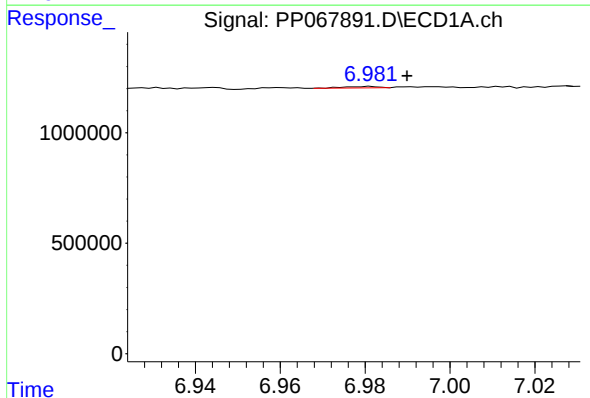
R.T.: 0.000 min
Exp R.T.: 6.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB164074BL



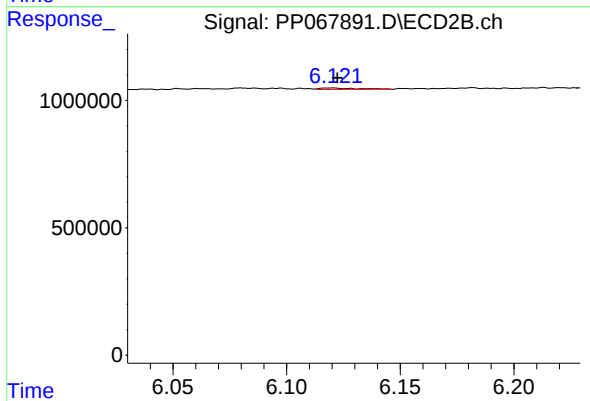
#26 AR-1254-1

R.T.: 5.964 min
Delta R.T.: -0.011 min
Response: 97614
Conc: 1.65 ng/ml



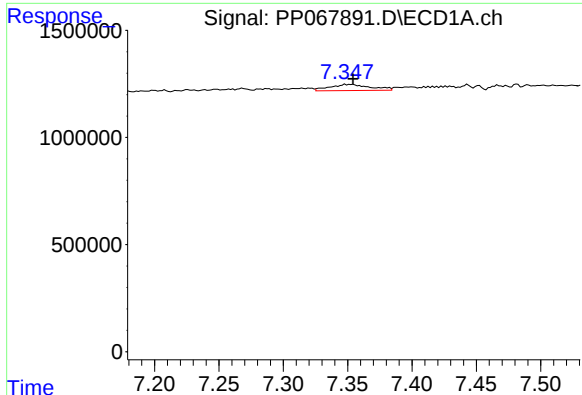
#27 AR-1254-2

R.T.: 6.981 min
Delta R.T.: -0.008 min
Response: 32769
Conc: 0.50 ng/ml



#27 AR-1254-2

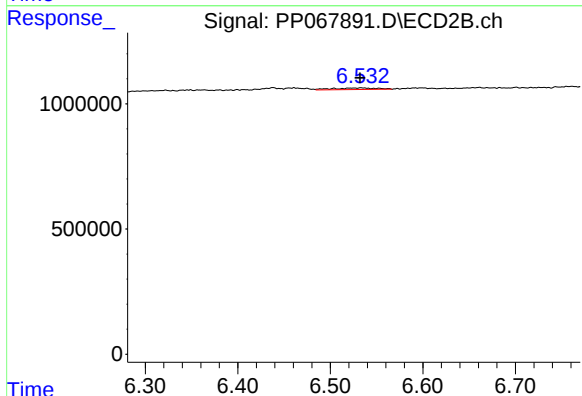
R.T.: 6.120 min
Delta R.T.: -0.003 min
Response: 61085
Conc: 1.16 ng/ml



#28 AR-1254-3

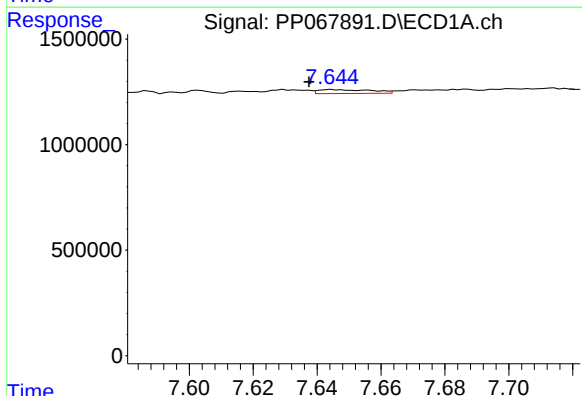
R.T.: 7.349 min
Delta R.T.: -0.006 min
Response: 635705
Conc: 9.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB164074BL



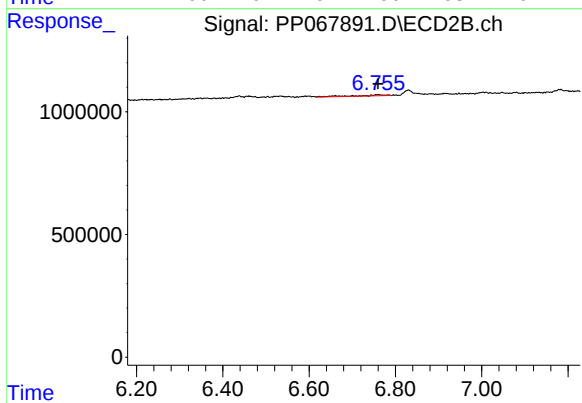
#28 AR-1254-3

R.T.: 6.534 min
Delta R.T.: 0.001 min
Response: 207356
Conc: 2.49 ng/ml



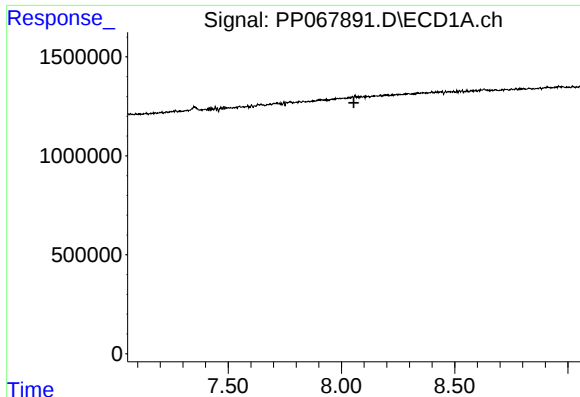
#29 AR-1254-4

R.T.: 7.645 min
Delta R.T.: 0.007 min
Response: 217106
Conc: 4.35 ng/ml



#29 AR-1254-4

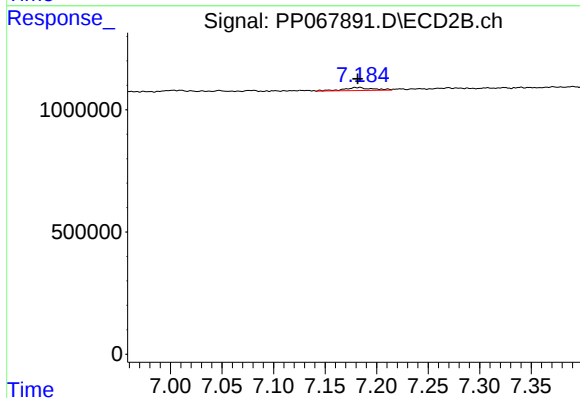
R.T.: 6.760 min
Delta R.T.: 0.000 min
Response: 193069
Conc: 4.00 ng/ml



#30 AR-1254-5

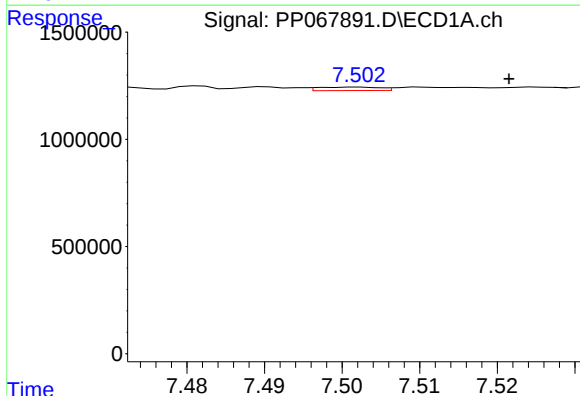
R.T.: 0.000 min
Exp R.T.: 8.055 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB164074BL



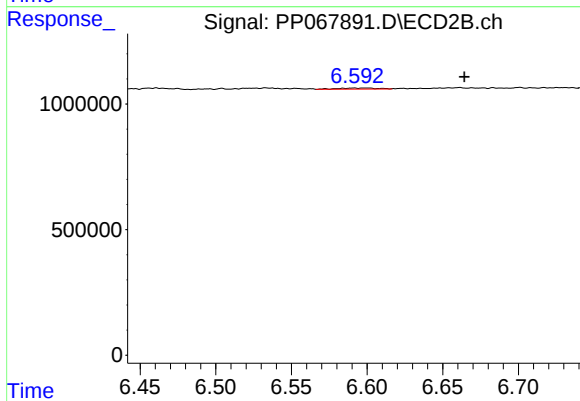
#30 AR-1254-5

R.T.: 7.182 min
Delta R.T.: 0.000 min
Response: 248054
Conc: 3.37 ng/ml



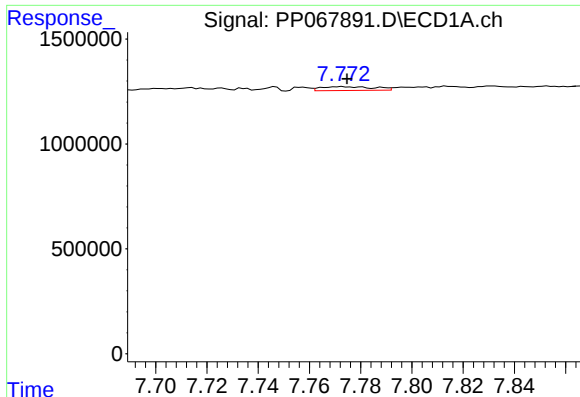
#31 AR-1260-1

R.T.: 7.502 min
Delta R.T.: -0.019 min
Response: 90017
Conc: 1.67 ng/ml



#31 AR-1260-1

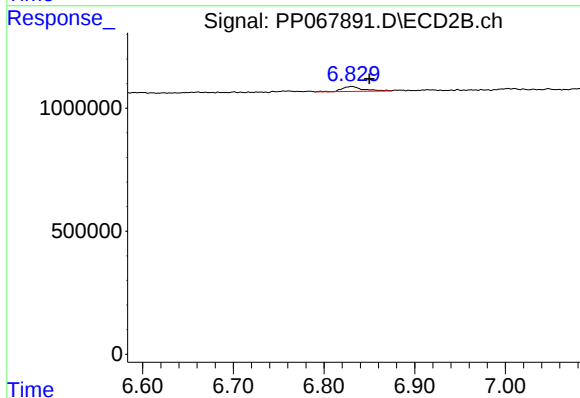
R.T.: 6.599 min
Delta R.T.: -0.066 min
Response: 77162
Conc: 1.35 ng/ml



#32 AR-1260-2

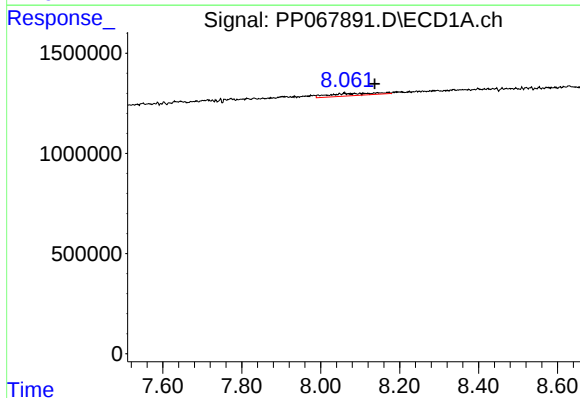
R.T.: 7.773 min
Delta R.T.: -0.002 min
Response: 264490
Conc: 4.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB164074BL



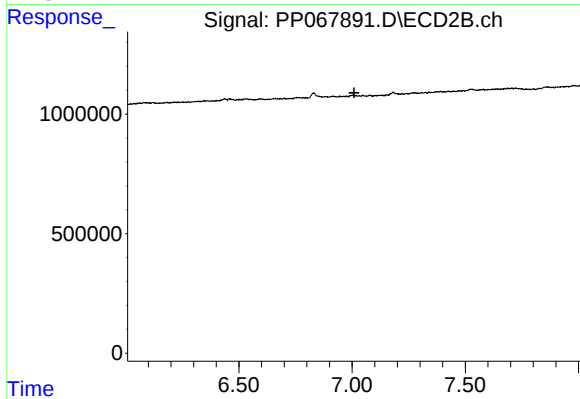
#32 AR-1260-2

R.T.: 6.830 min
Delta R.T.: -0.020 min
Response: 328165
Conc: 4.92 ng/ml



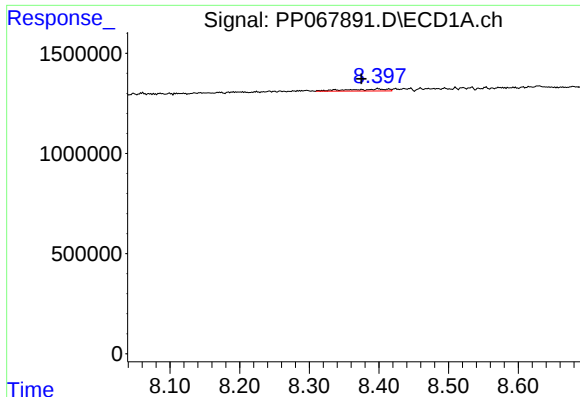
#33 AR-1260-3

R.T.: 8.171 min
Delta R.T.: 0.034 min
Response: 965293
Conc: 18.62 ng/ml



#33 AR-1260-3

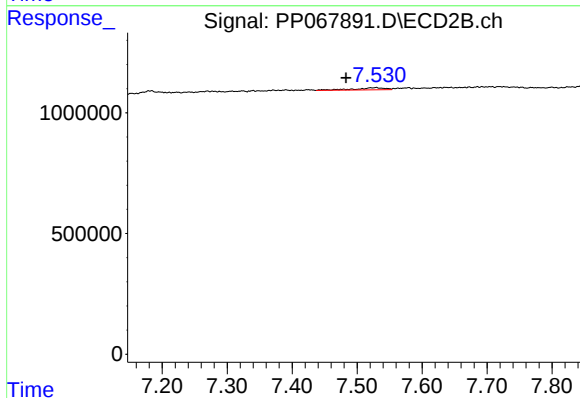
R.T.: 0.000 min
Exp R.T.: 7.008 min
Response: 0
Conc: N.D.



#34 AR-1260-4

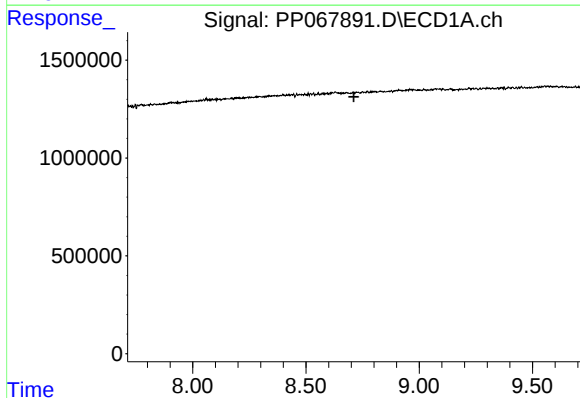
R.T.: 8.399 min
Delta R.T.: 0.024 min
Response: 412891
Conc: 6.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB164074BL



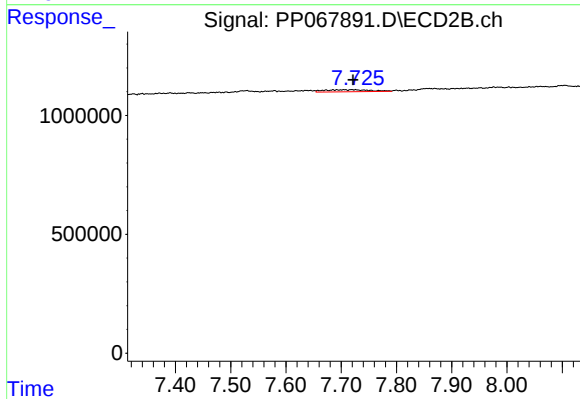
#34 AR-1260-4

R.T.: 7.529 min
Delta R.T.: 0.045 min
Response: 299868
Conc: 5.42 ng/ml



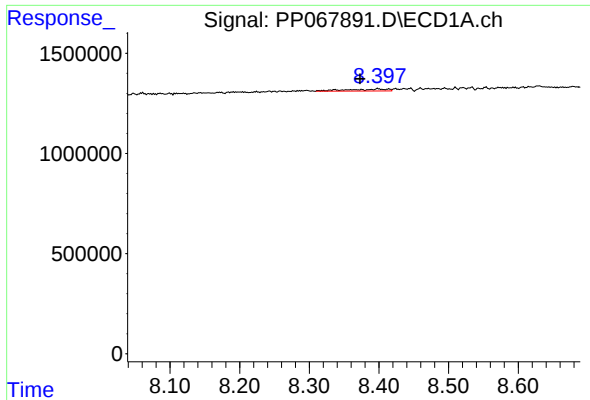
#35 AR-1260-5

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



#35 AR-1260-5

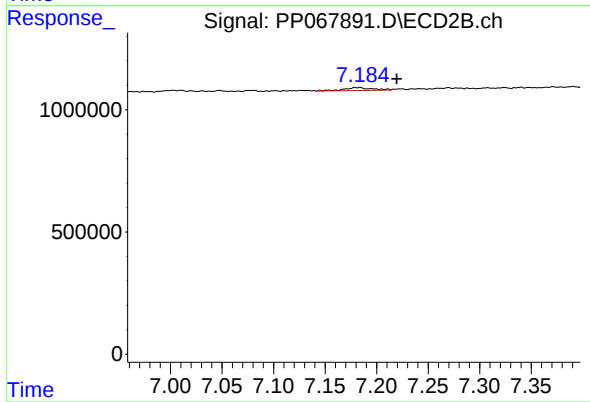
R.T.: 7.720 min
Delta R.T.: -0.002 min
Response: 475243
Conc: 3.89 ng/ml



#36 AR-1262-1

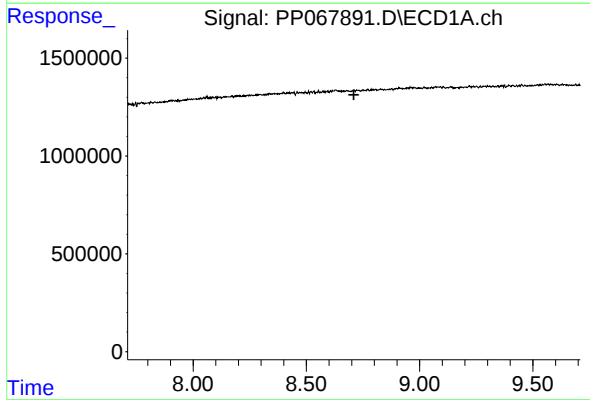
R.T.: 8.399 min
Delta R.T.: 0.026 min
Response: 412891
Conc: 5.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB164074BL



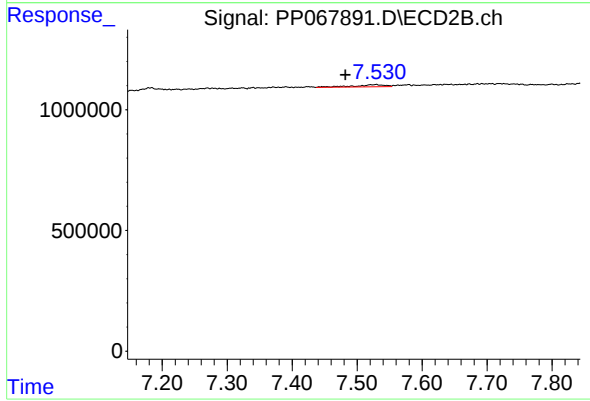
#36 AR-1262-1

R.T.: 7.182 min
Delta R.T.: -0.038 min
Response: 248054
Conc: 3.15 ng/ml



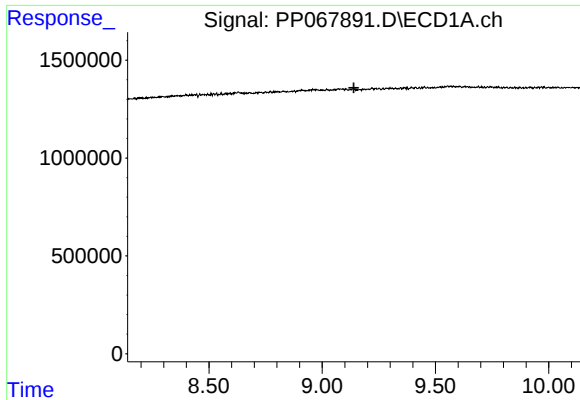
#37 AR-1262-2

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



#37 AR-1262-2

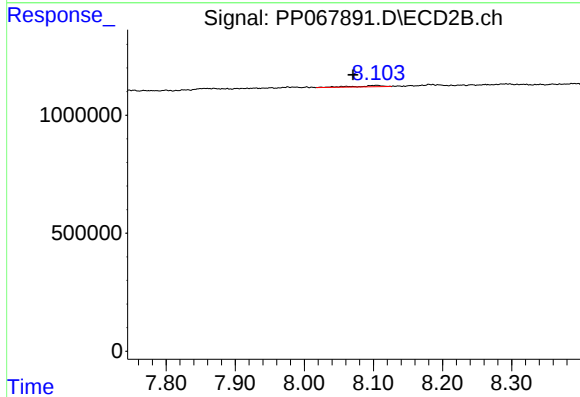
R.T.: 7.529 min
Delta R.T.: 0.047 min
Response: 299868
Conc: 4.23 ng/ml



#39 AR-1262-4

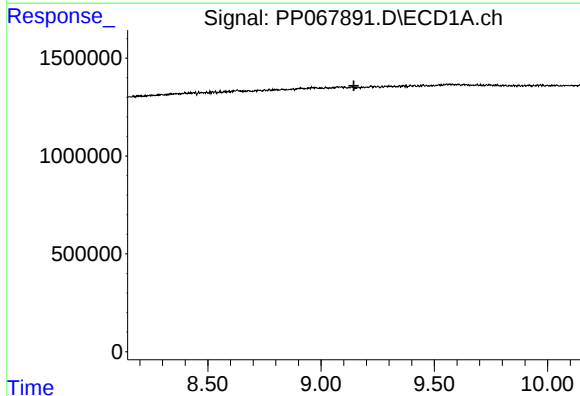
R.T.: 0.000 min
Exp R.T.: 9.140 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB164074BL



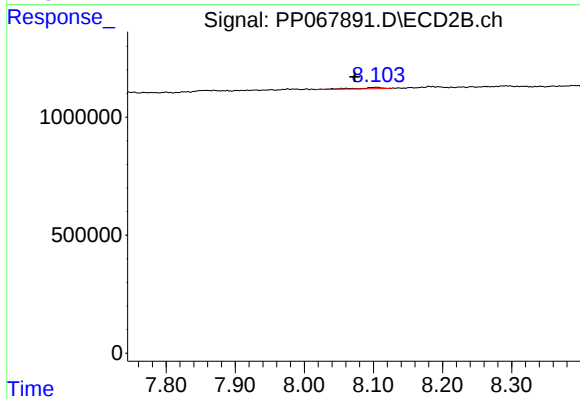
#39 AR-1262-4

R.T.: 8.104 min
Delta R.T.: 0.034 min
Response: 153134
Conc: 1.52 ng/ml



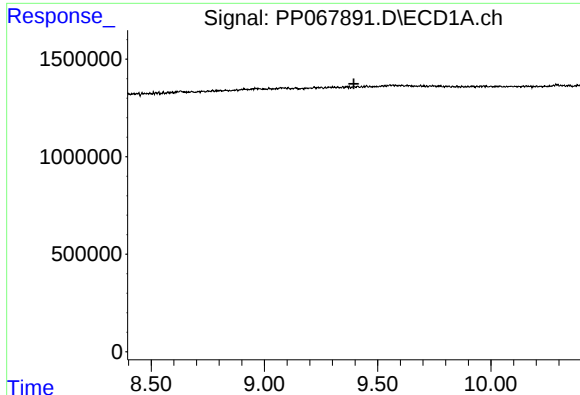
#42 AR-1268-2

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



#42 AR-1268-2

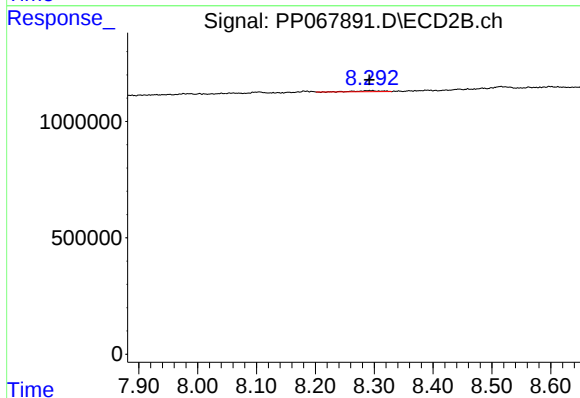
R.T.: 8.104 min
Delta R.T.: 0.031 min
Response: 153134
Conc: 1.07 ng/ml



#43 AR-1268-3

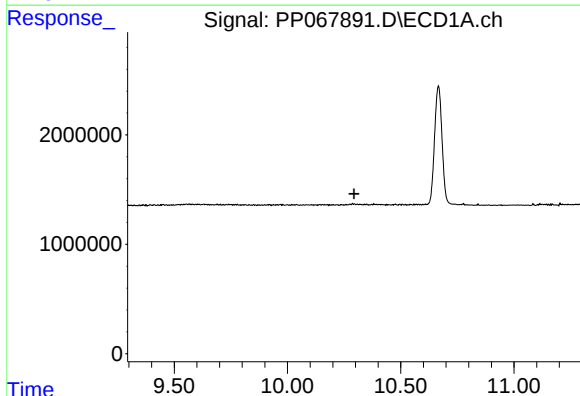
R.T.: 0.000 min
Exp R.T.: 9.395 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB164074BL



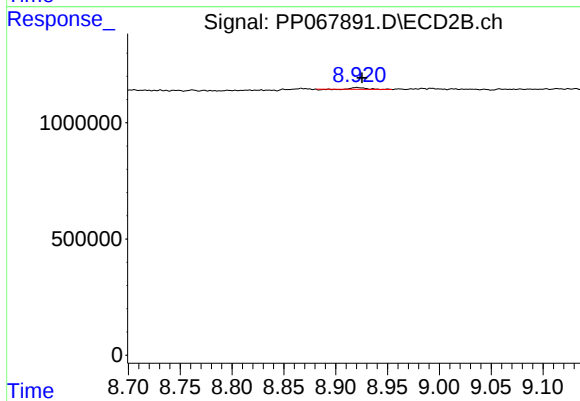
#43 AR-1268-3

R.T.: 8.292 min
Delta R.T.: 0.000 min
Response: 137408
Conc: 1.08 ng/ml



#45 AR-1268-5

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



#45 AR-1268-5

R.T.: 8.921 min
Delta R.T.: -0.005 min
Response: 61444
Conc: 0.16 ng/ml