

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092424\
 Data File : PP067210.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Sep 2024 19:39
 Operator : YP\AJ
 Sample : PB163652BL
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 25 03:56:55 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091224.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 13 08:31:31 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...	4.753	4.055	23441767	26289078	19.018	18.829
2)	SA Decachlor...	10.661	9.229	28671724	27185469	22.017	20.500
Target Compounds							
3)	L1 AR-1016-1	5.912	5.182	34375	43561	0.787	0.928
4)	L1 AR-1016-2	5.912	5.182	34375	43561	0.524	0.664 #
5)	L1 AR-1016-3	0.000	5.407f	0	64097	N.D.	1.725 #
6)	L1 AR-1016-4	0.000	5.407	0	64097	N.D.	1.940 #
7)	L1 AR-1016-5	6.382	5.675f	89839	142358	2.552	3.542 #
9)	L2 AR-1221-2	5.034	4.365	123864	398956	10.402	29.479 #
10)	L2 AR-1221-3	5.057f	0.000	489366	0	13.326	N.D. #
11)	L3 AR-1232-1	5.057f	0.000	489366	0	16.106	N.D. #
12)	L3 AR-1232-2	5.650	5.182	88298	43561	5.527	1.398 #
13)	L3 AR-1232-3	5.912	5.407f	34375	64097	1.162	3.773 #
14)	L3 AR-1232-4	0.000	5.468	0	51254	N.D.	3.039 #
15)	L3 AR-1232-5	0.000	5.675f	0	142358	N.D.	8.179 #
16)	L4 AR-1242-1	5.912	5.182	34375	43561	0.999	1.196
17)	L4 AR-1242-2	5.912	5.182	34375	43561	0.674	0.871 #
18)	L4 AR-1242-3	0.000	5.407f	0	64097	N.D.	2.212 #
19)	L4 AR-1242-4	0.000	5.468	0	51254	N.D.	1.630 #
20)	L4 AR-1242-5	0.000	6.009	0	49727	N.D.	1.388 #
21)	L5 AR-1248-1	5.912	5.182	34375	43561	1.257	1.486
22)	L5 AR-1248-2	0.000	5.407	0	64097	N.D.	1.460 #
23)	L5 AR-1248-3	6.382	5.468	89839	51254	1.868	1.115 #
24)	L5 AR-1248-4	0.000	5.675f	0	142358	N.D.	2.698 #
25)	L5 AR-1248-5	0.000	6.009	0	49727	N.D.	1.081 #
26)	L6 AR-1254-1	6.711f	6.009	379934	49727	6.768	0.676 #
27)	L6 AR-1254-2	6.984	6.086f	62858	97745	0.760	1.464 #
28)	L6 AR-1254-3	0.000	6.553	0	232096	N.D.	2.280 #
29)	L6 AR-1254-4	7.637	6.781	209057	106488	3.621	2.046 #
30)	L6 AR-1254-5	8.017	7.206	46322	221864	0.688	2.444 #
31)	L7 AR-1260-1	0.000	6.667	0	233573	N.D.	2.989 #
32)	L7 AR-1260-2	7.717f	6.852	384083	141296	4.708	1.643 #
33)	L7 AR-1260-3	0.000	7.014	0	192040	N.D.	2.241 #
34)	L7 AR-1260-4	0.000	7.483	0	105176	N.D.	1.658 #
35)	L7 AR-1260-5	0.000	7.779f	0	607753	N.D.	4.572 #
36)	L8 AR-1262-1	0.000	7.206	0	221864	N.D.	2.276 #
37)	L8 AR-1262-2	0.000	7.483	0	105176	N.D.	1.204 #
43)	L9 AR-1268-3	0.000	8.303	0	199929	N.D.	1.334 #
45)	L9 AR-1268-5	10.289	8.933	183665	168080	0.456	0.424

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

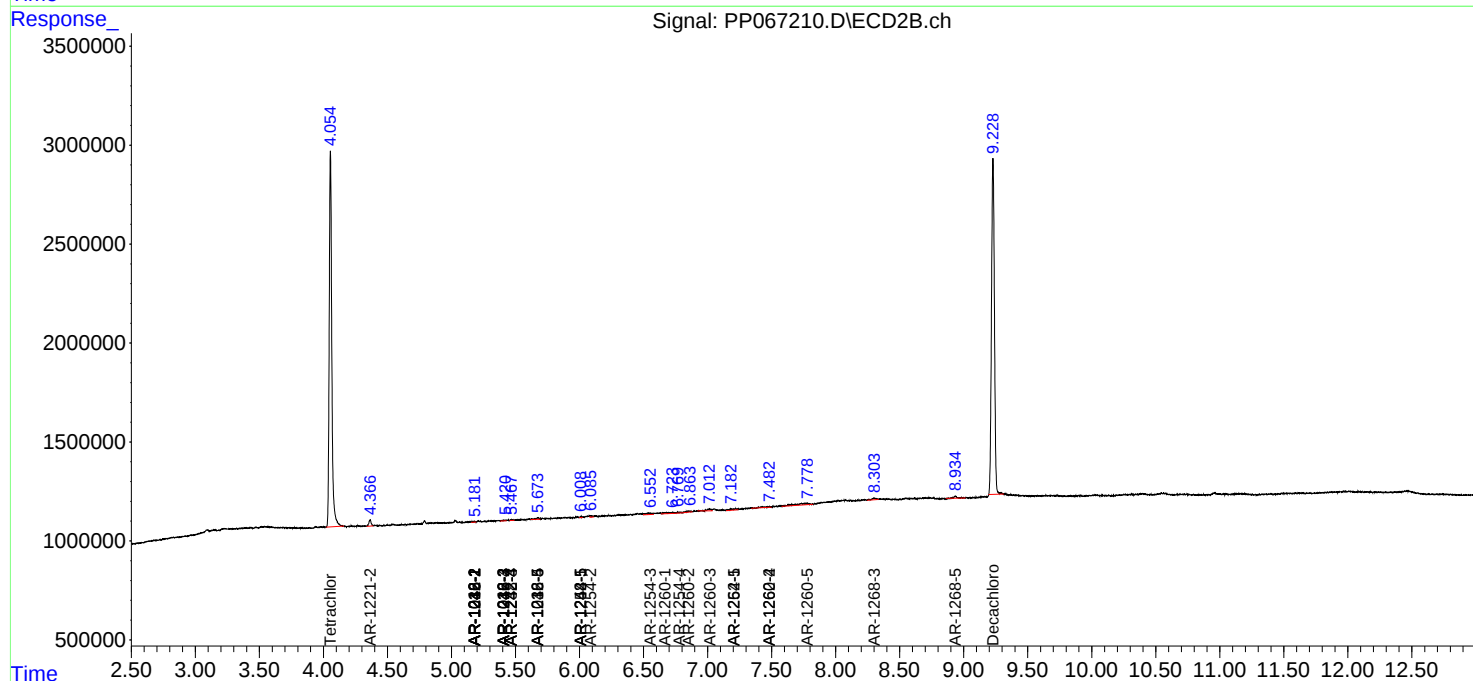
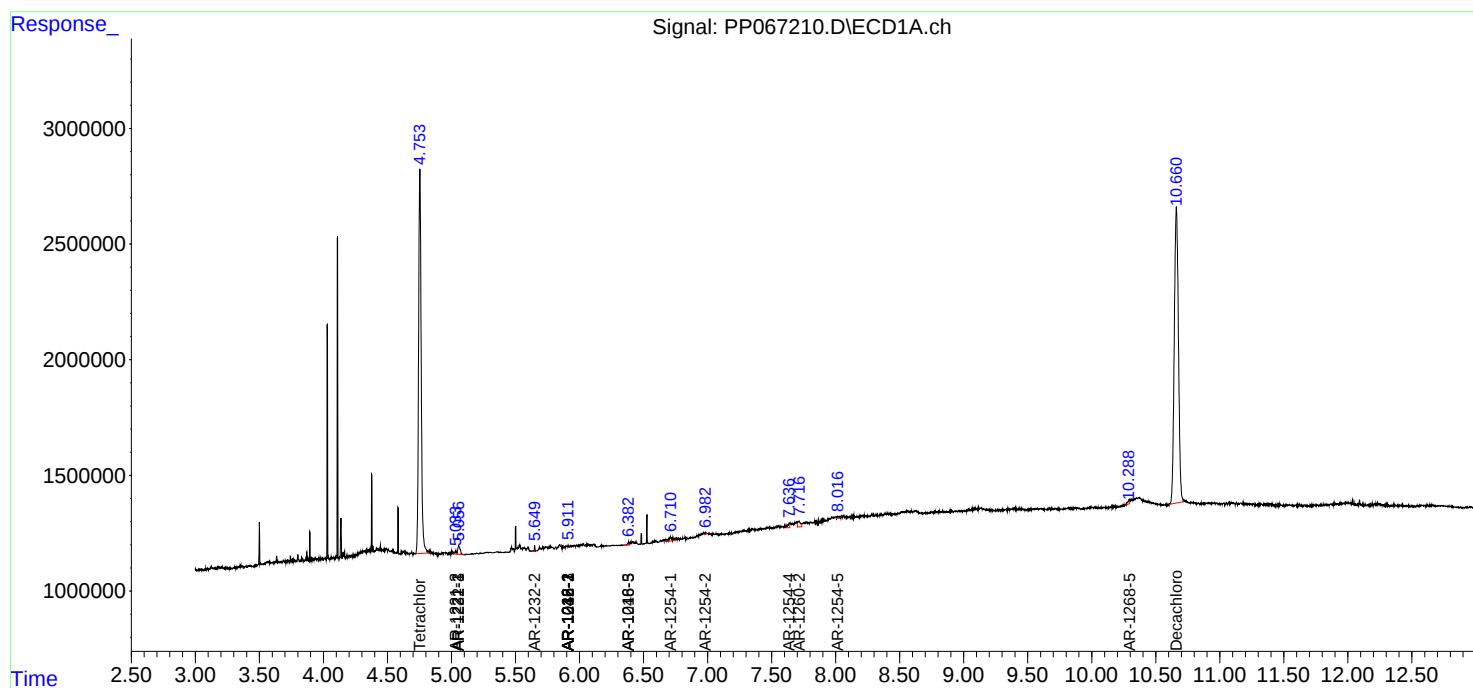
Instrument :
ECD_P
ClientSampleId :

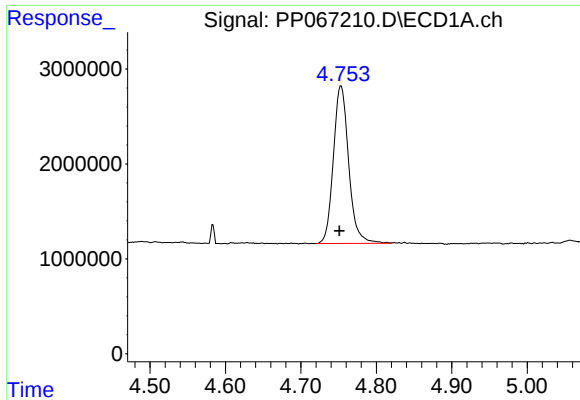
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092424\
Data File : PP067210.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Sep 2024 19:39
Operator : YP\AJ
Sample : PB163652BL
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 25 03:56:55 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091224.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 13 08:31:31 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

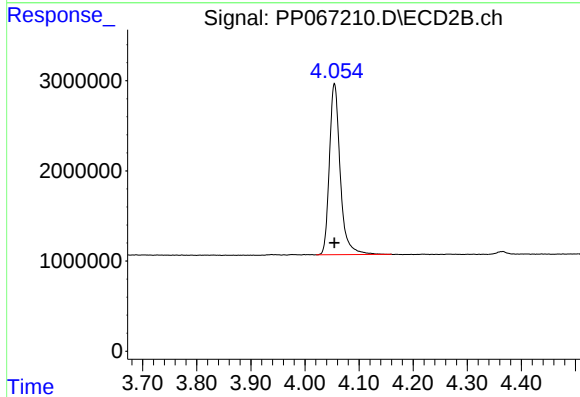




#1 Tetrachloro-m-xylene

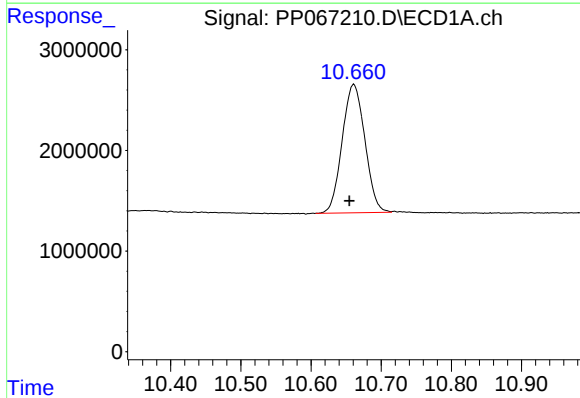
R.T.: 4.753 min
Delta R.T.: 0.002 min
Response: 23441767
Conc: 19.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



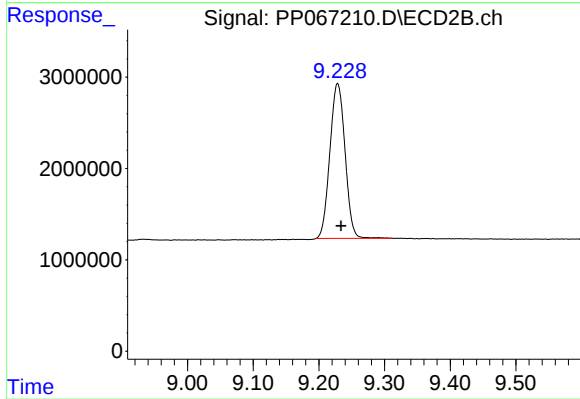
#1 Tetrachloro-m-xylene

R.T.: 4.055 min
Delta R.T.: 0.000 min
Response: 26289078
Conc: 18.83 ng/ml



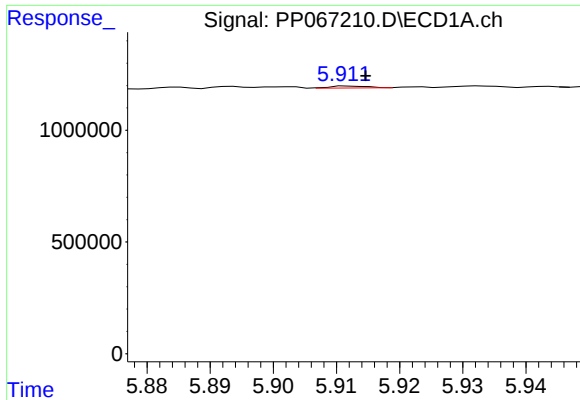
#2 Decachlorobiphenyl

R.T.: 10.661 min
Delta R.T.: 0.006 min
Response: 28671724
Conc: 22.02 ng/ml



#2 Decachlorobiphenyl

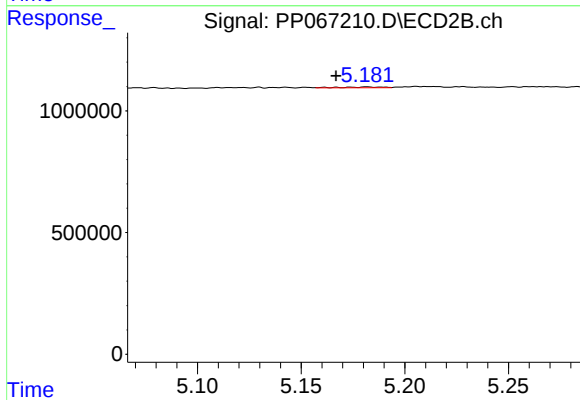
R.T.: 9.229 min
Delta R.T.: -0.005 min
Response: 27185469
Conc: 20.50 ng/ml



#3 AR-1016-1

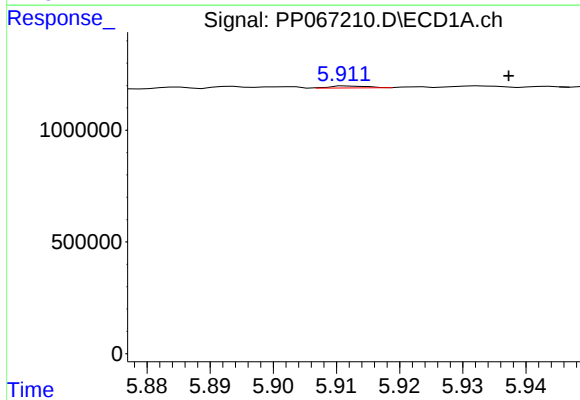
R.T.: 5.912 min
Delta R.T.: -0.002 min
Response: 34375
Conc: 0.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



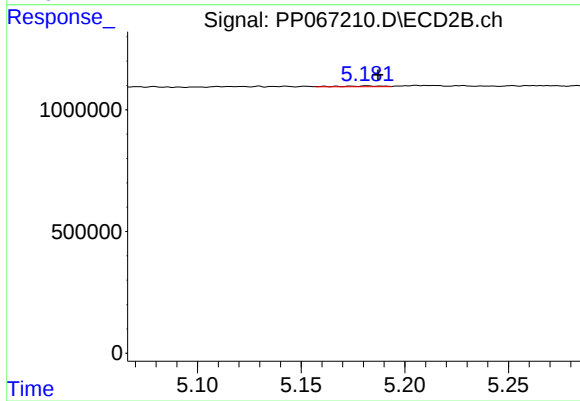
#3 AR-1016-1

R.T.: 5.182 min
Delta R.T.: 0.015 min
Response: 43561
Conc: 0.93 ng/ml



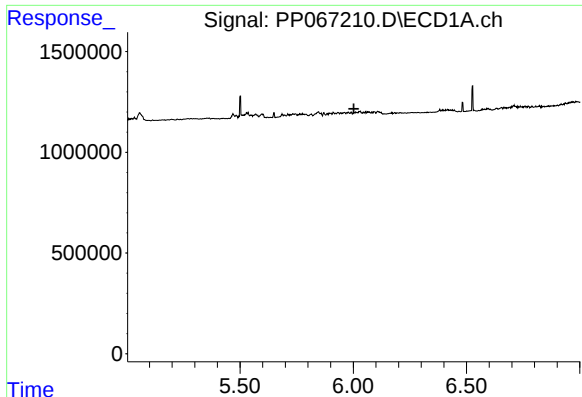
#4 AR-1016-2

R.T.: 5.912 min
Delta R.T.: -0.025 min
Response: 34375
Conc: 0.52 ng/ml



#4 AR-1016-2

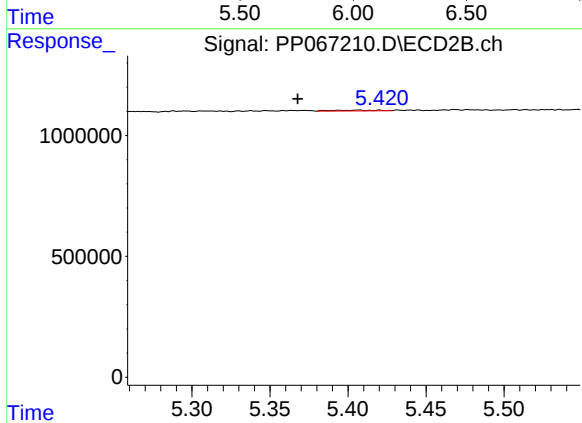
R.T.: 5.182 min
Delta R.T.: -0.005 min
Response: 43561
Conc: 0.66 ng/ml



#5 AR-1016-3

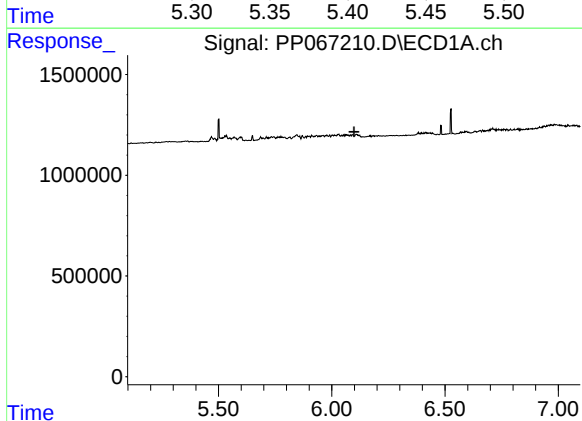
R.T.: 0.000 min
Exp R.T.: 6.002 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



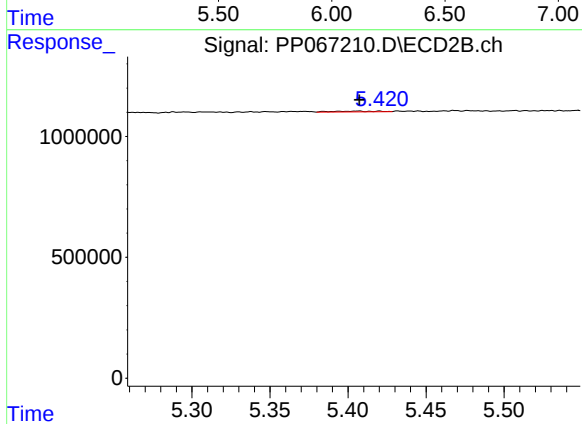
#5 AR-1016-3

R.T.: 5.407 min
Delta R.T.: 0.039 min
Response: 64097
Conc: 1.72 ng/ml



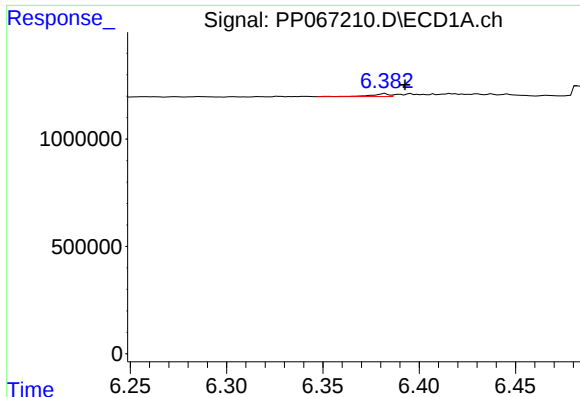
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.098 min
Response: 0
Conc: N.D.



#6 AR-1016-4

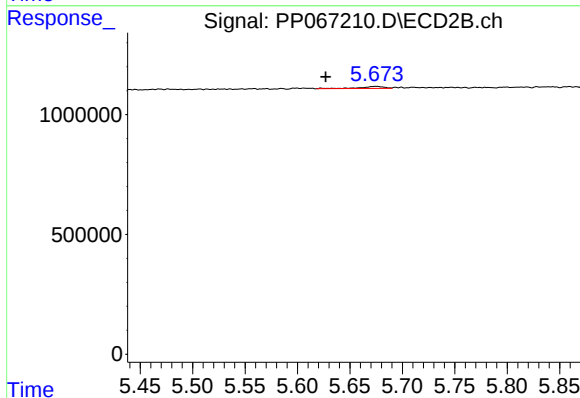
R.T.: 5.407 min
Delta R.T.: 0.000 min
Response: 64097
Conc: 1.94 ng/ml



#7 AR-1016-5

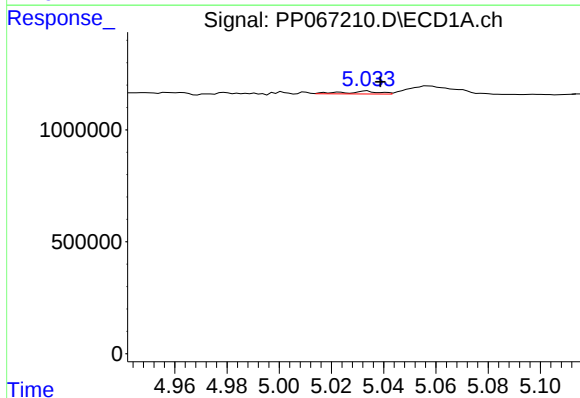
R.T.: 6.382 min
Delta R.T.: -0.010 min
Response: 89839
Conc: 2.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



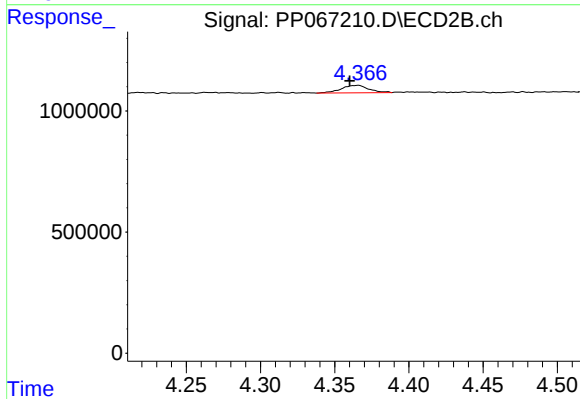
#7 AR-1016-5

R.T.: 5.675 min
Delta R.T.: 0.048 min
Response: 142358
Conc: 3.54 ng/ml



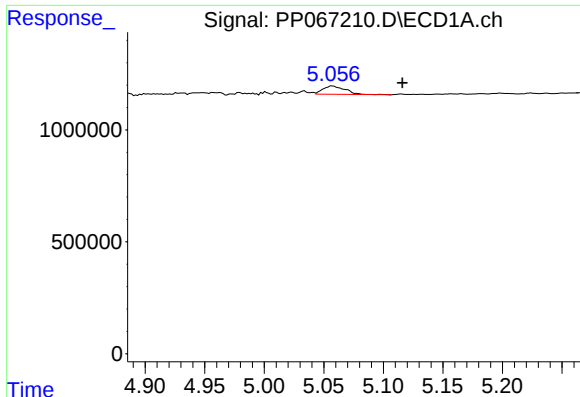
#9 AR-1221-2

R.T.: 5.034 min
Delta R.T.: -0.005 min
Response: 123864
Conc: 10.40 ng/ml



#9 AR-1221-2

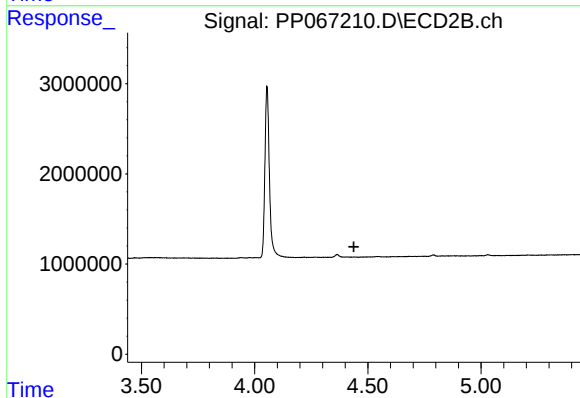
R.T.: 4.365 min
Delta R.T.: 0.005 min
Response: 398956
Conc: 29.48 ng/ml



#10 AR-1221-3

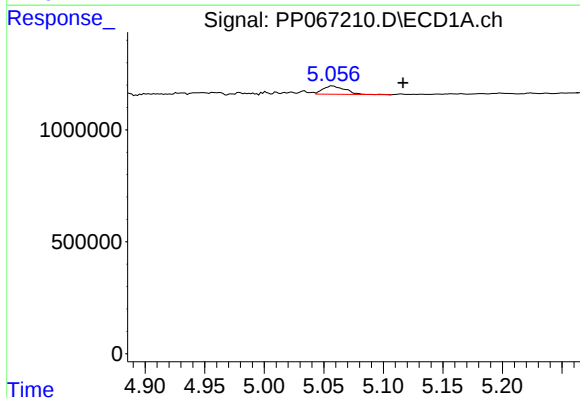
R.T.: 5.057 min
Delta R.T.: -0.059 min
Response: 489366
Conc: 13.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



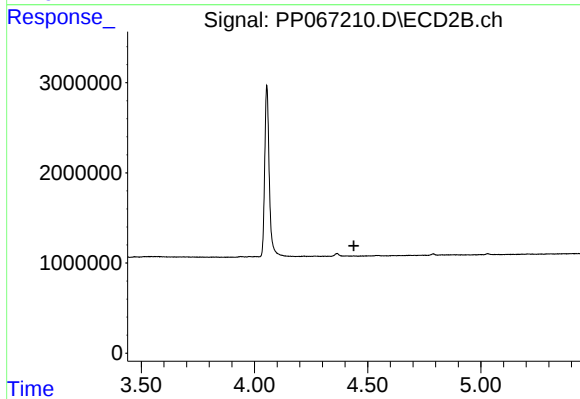
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.439 min
Response: 0
Conc: N.D.



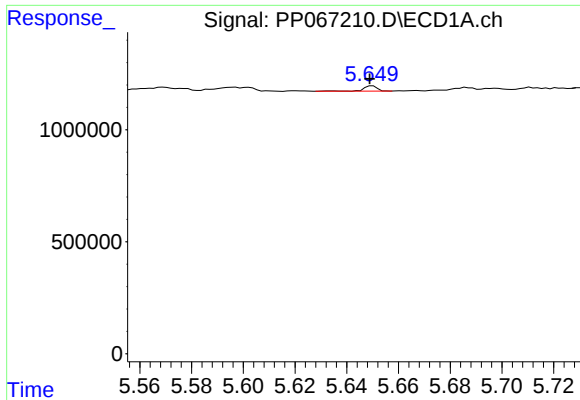
#11 AR-1232-1

R.T.: 5.057 min
Delta R.T.: -0.059 min
Response: 489366
Conc: 16.11 ng/ml



#11 AR-1232-1

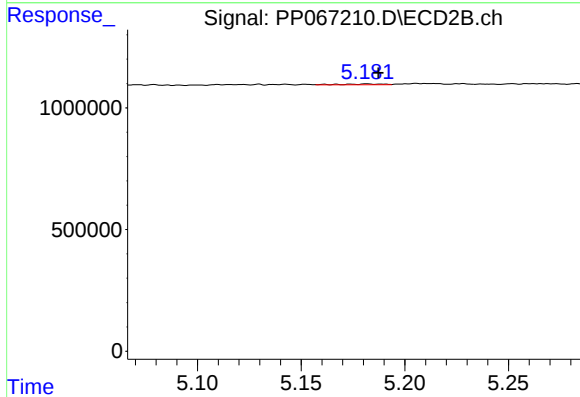
R.T.: 0.000 min
Exp R.T. : 4.439 min
Response: 0
Conc: N.D.



#12 AR-1232-2

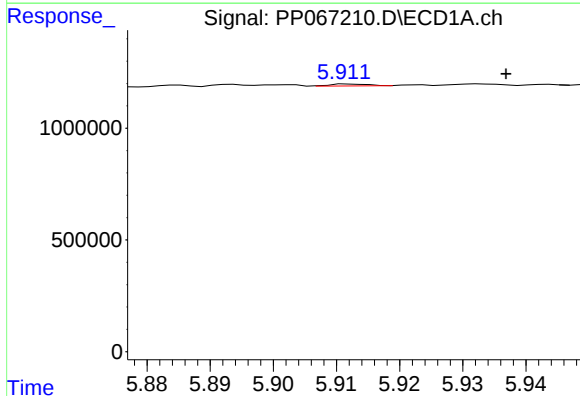
R.T.: 5.650 min
Delta R.T.: 0.001 min
Response: 88298
Conc: 5.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



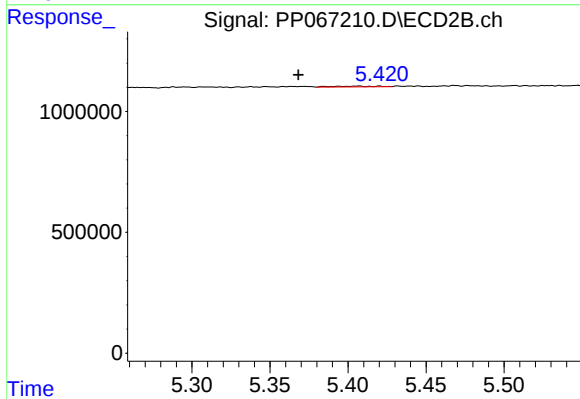
#12 AR-1232-2

R.T.: 5.182 min
Delta R.T.: -0.006 min
Response: 43561
Conc: 1.40 ng/ml



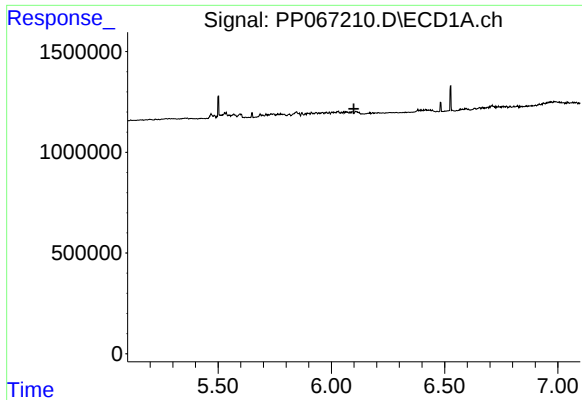
#13 AR-1232-3

R.T.: 5.912 min
Delta R.T.: -0.025 min
Response: 34375
Conc: 1.16 ng/ml



#13 AR-1232-3

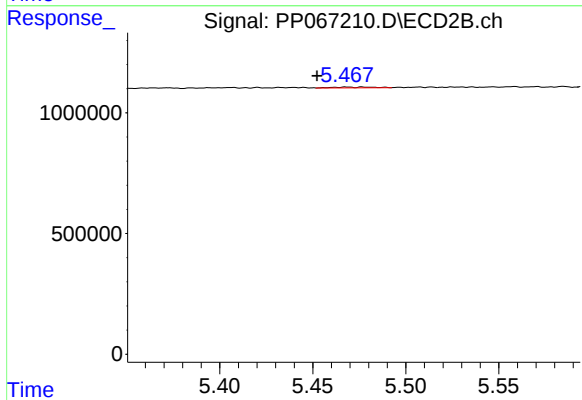
R.T.: 5.407 min
Delta R.T.: 0.038 min
Response: 64097
Conc: 3.77 ng/ml



#14 AR-1232-4

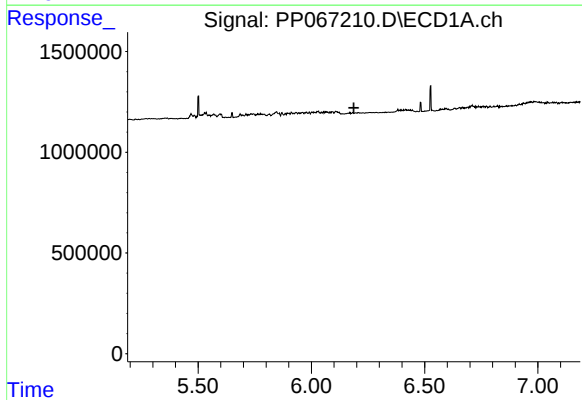
R.T.: 0.000 min
Exp R.T.: 6.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



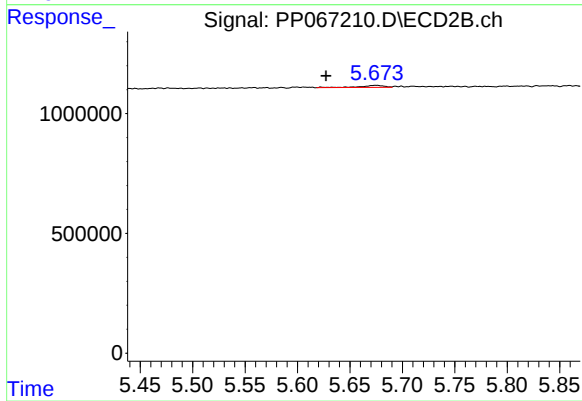
#14 AR-1232-4

R.T.: 5.468 min
Delta R.T.: 0.016 min
Response: 51254
Conc: 3.04 ng/ml



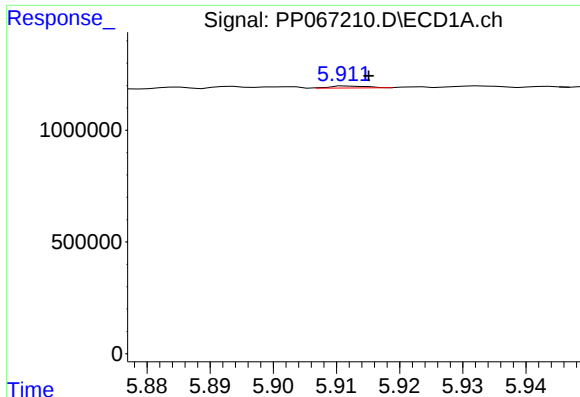
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.188 min
Response: 0
Conc: N.D.



#15 AR-1232-5

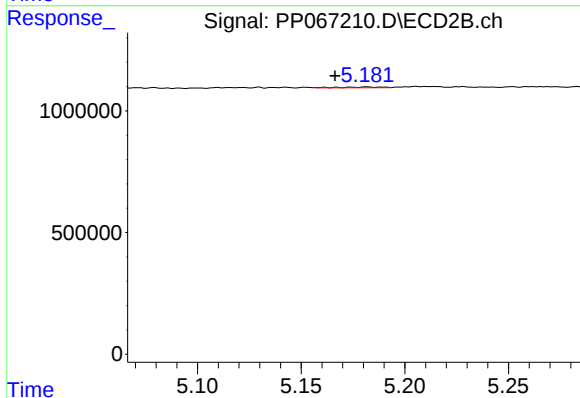
R.T.: 5.675 min
Delta R.T.: 0.048 min
Response: 142358
Conc: 8.18 ng/ml



#16 AR-1242-1

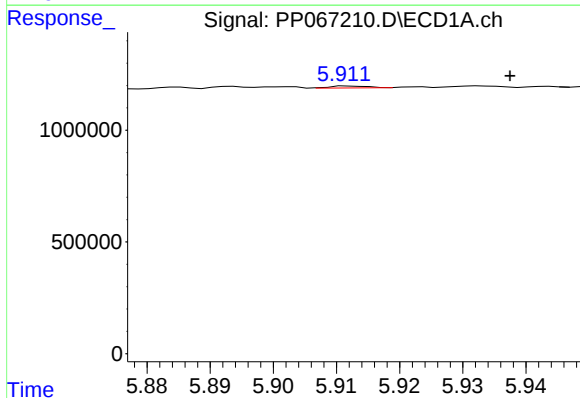
R.T.: 5.912 min
Delta R.T.: -0.003 min
Response: 34375
Conc: 1.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



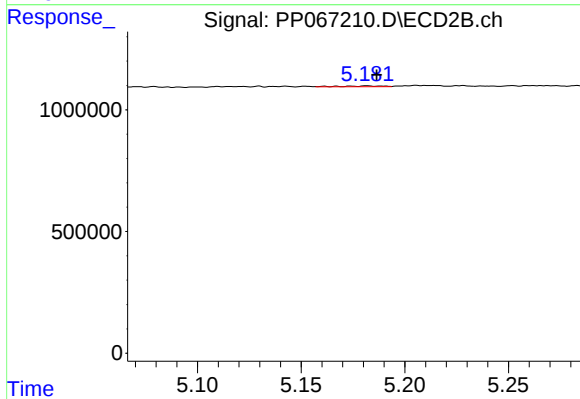
#16 AR-1242-1

R.T.: 5.182 min
Delta R.T.: 0.015 min
Response: 43561
Conc: 1.20 ng/ml



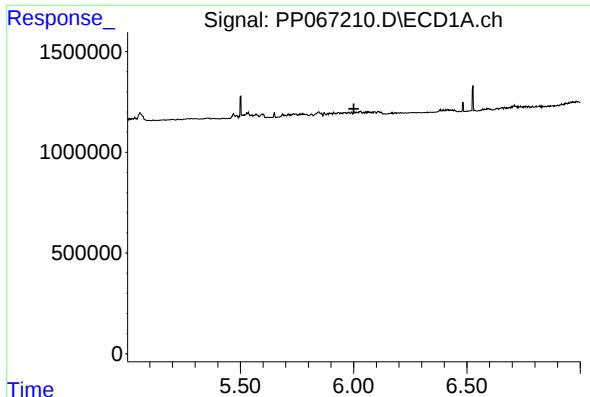
#17 AR-1242-2

R.T.: 5.912 min
Delta R.T.: -0.025 min
Response: 34375
Conc: 0.67 ng/ml



#17 AR-1242-2

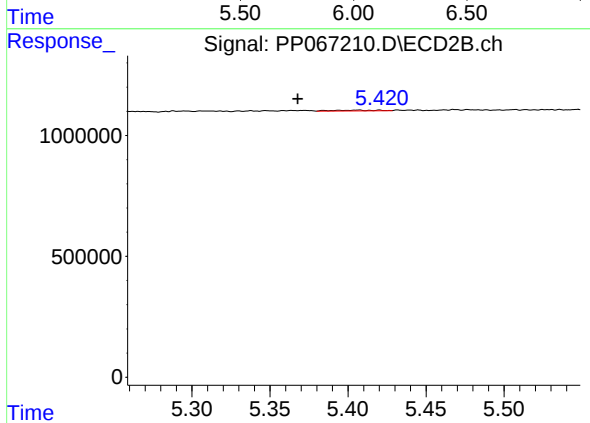
R.T.: 5.182 min
Delta R.T.: -0.005 min
Response: 43561
Conc: 0.87 ng/ml



#18 AR-1242-3

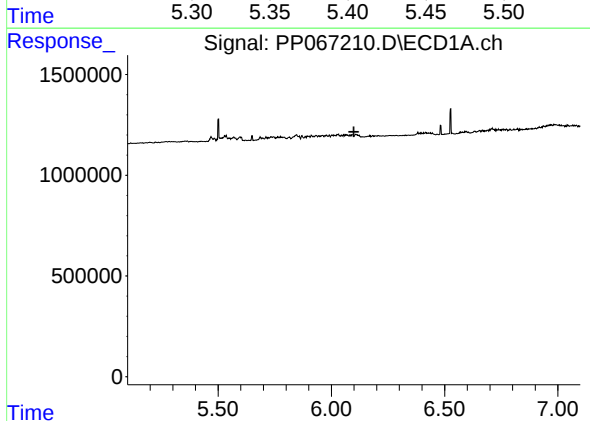
R.T.: 0.000 min
Exp R.T.: 6.001 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



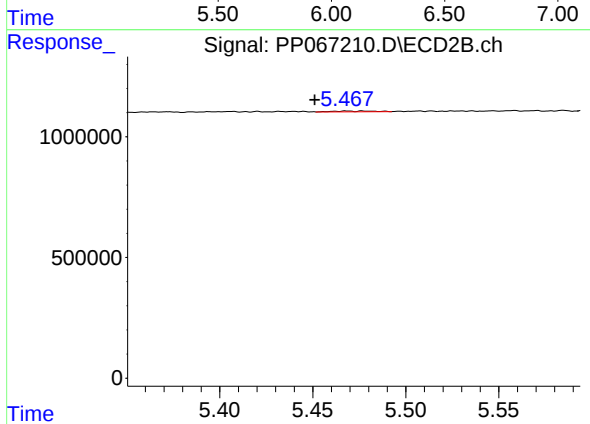
#18 AR-1242-3

R.T.: 5.407 min
Delta R.T.: 0.039 min
Response: 64097
Conc: 2.21 ng/ml



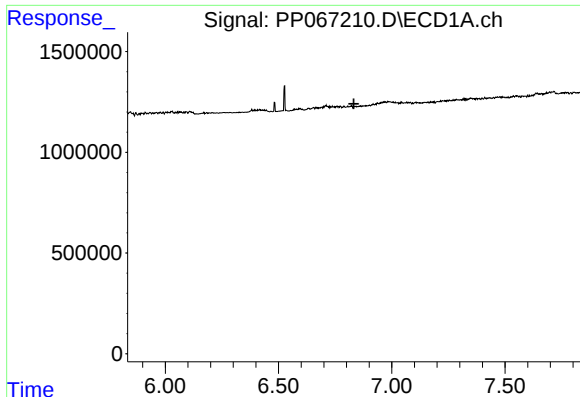
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.099 min
Response: 0
Conc: N.D.



#19 AR-1242-4

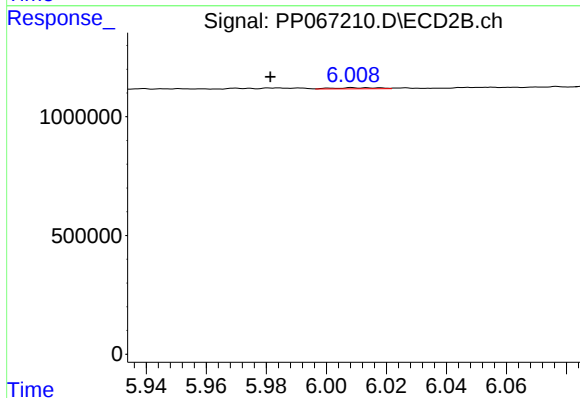
R.T.: 5.468 min
Delta R.T.: 0.017 min
Response: 51254
Conc: 1.63 ng/ml



#20 AR-1242-5

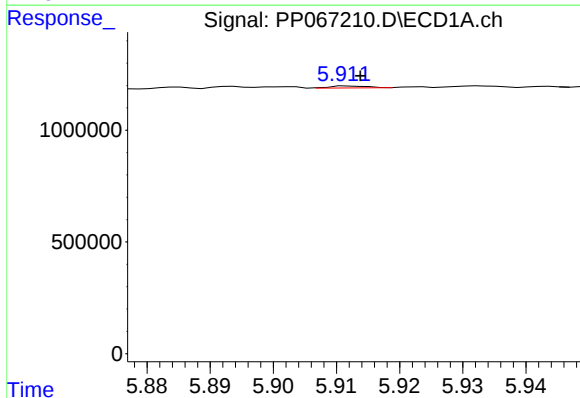
R.T.: 0.000 min
Exp R.T.: 6.833 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



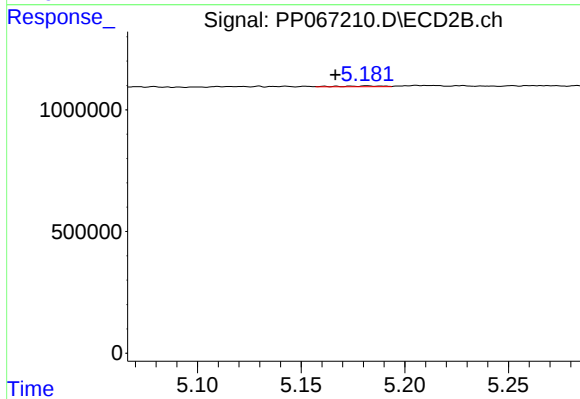
#20 AR-1242-5

R.T.: 6.009 min
Delta R.T.: 0.027 min
Response: 49727
Conc: 1.39 ng/ml



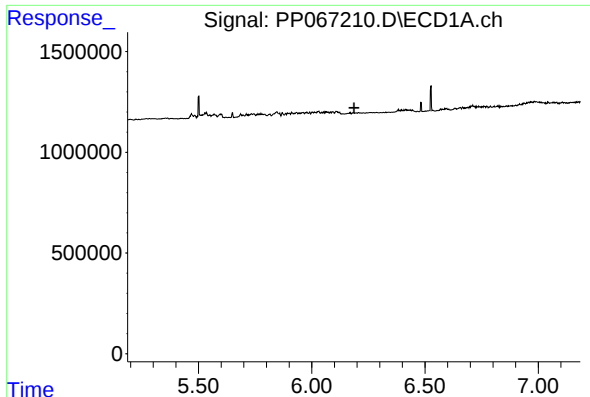
#21 AR-1248-1

R.T.: 5.912 min
Delta R.T.: -0.002 min
Response: 34375
Conc: 1.26 ng/ml



#21 AR-1248-1

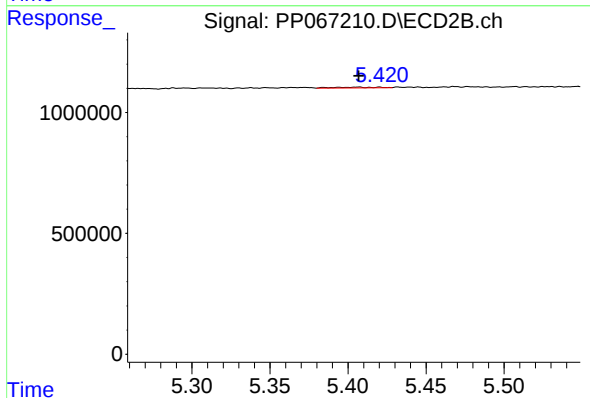
R.T.: 5.182 min
Delta R.T.: 0.015 min
Response: 43561
Conc: 1.49 ng/ml



#22 AR-1248-2

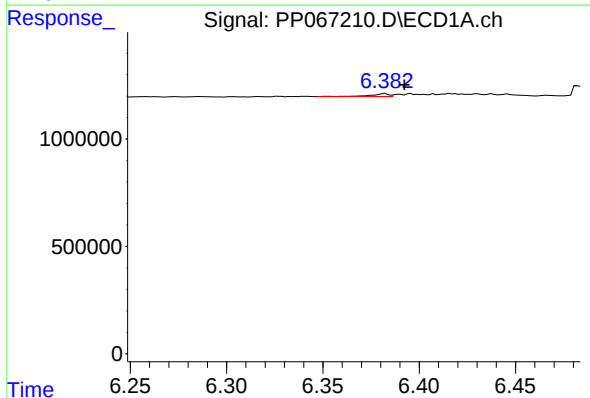
R.T.: 0.000 min
Exp R.T.: 6.187 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



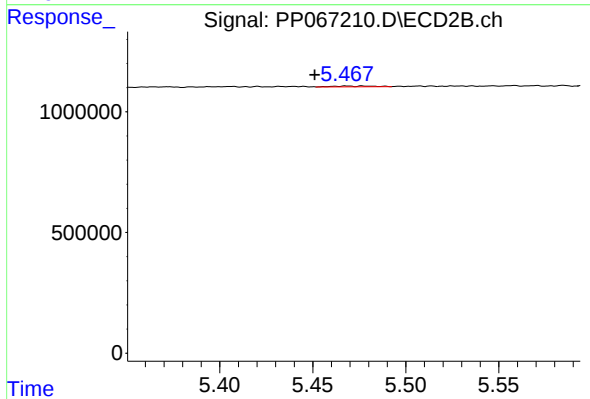
#22 AR-1248-2

R.T.: 5.407 min
Delta R.T.: 0.000 min
Response: 64097
Conc: 1.46 ng/ml



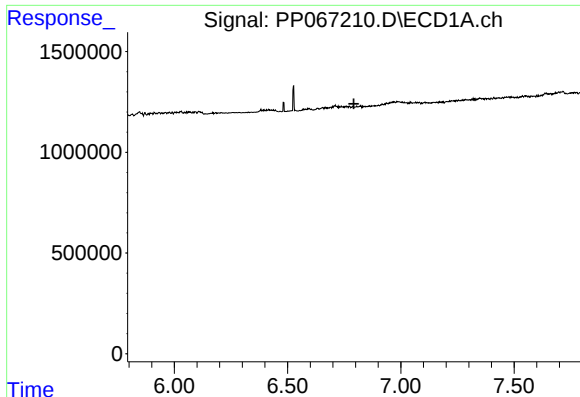
#23 AR-1248-3

R.T.: 6.382 min
Delta R.T.: -0.010 min
Response: 89839
Conc: 1.87 ng/ml



#23 AR-1248-3

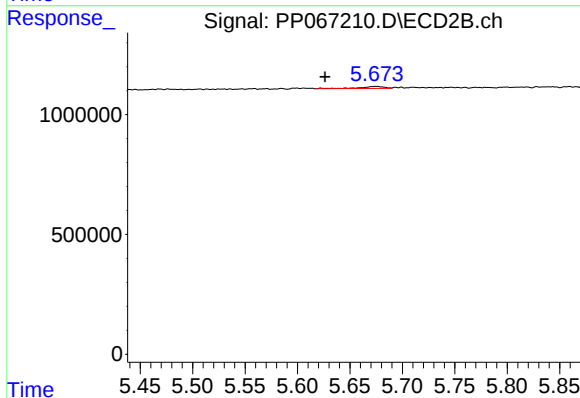
R.T.: 5.468 min
Delta R.T.: 0.017 min
Response: 51254
Conc: 1.12 ng/ml



#24 AR-1248-4

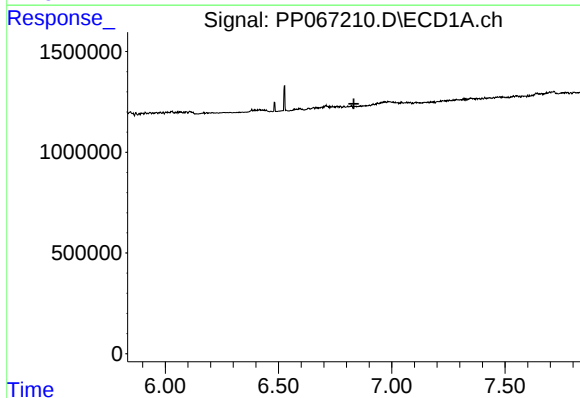
R.T.: 0.000 min
Exp R.T.: 6.792 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



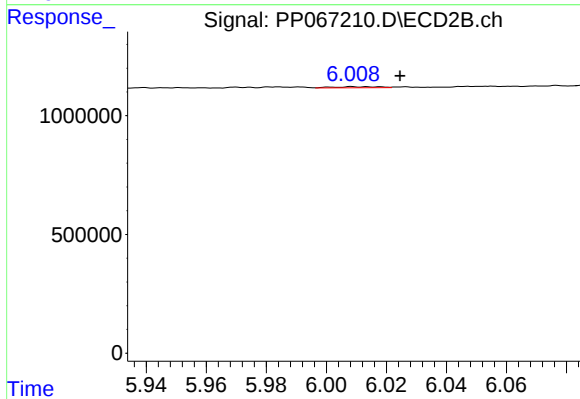
#24 AR-1248-4

R.T.: 5.675 min
Delta R.T.: 0.049 min
Response: 142358
Conc: 2.70 ng/ml



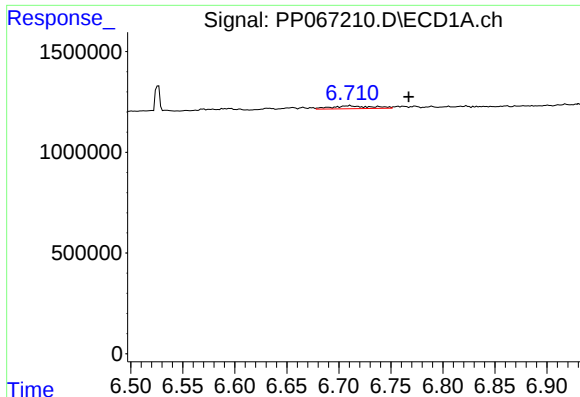
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.832 min
Response: 0
Conc: N.D.



#25 AR-1248-5

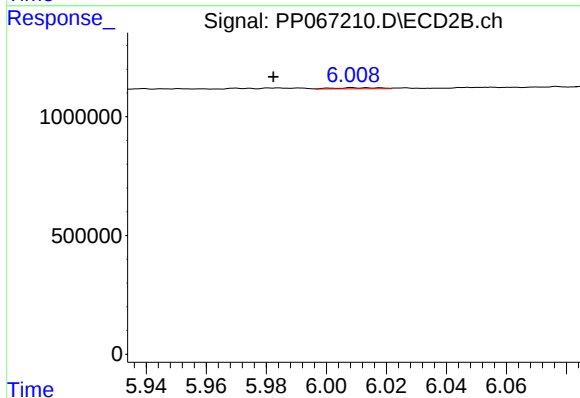
R.T.: 6.009 min
Delta R.T.: -0.016 min
Response: 49727
Conc: 1.08 ng/ml



#26 AR-1254-1

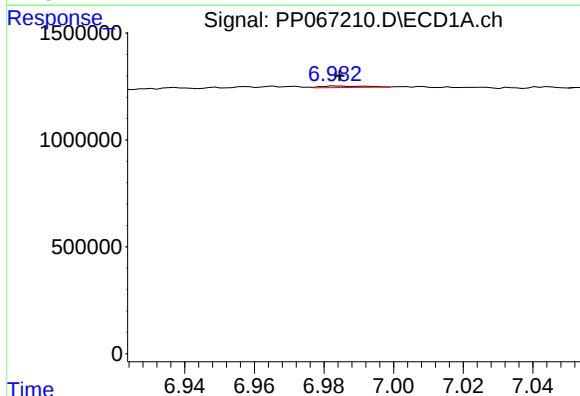
R.T.: 6.711 min
Delta R.T.: -0.056 min
Response: 379934
Conc: 6.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



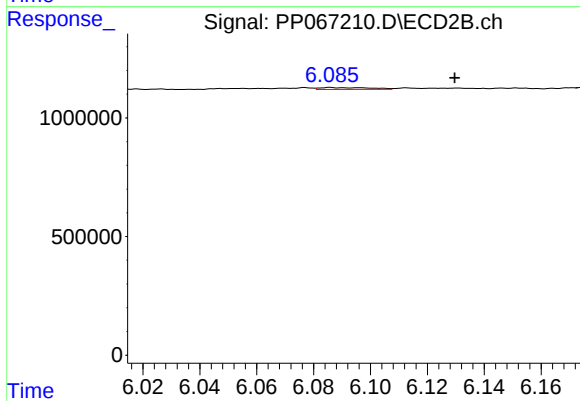
#26 AR-1254-1

R.T.: 6.009 min
Delta R.T.: 0.026 min
Response: 49727
Conc: 0.68 ng/ml



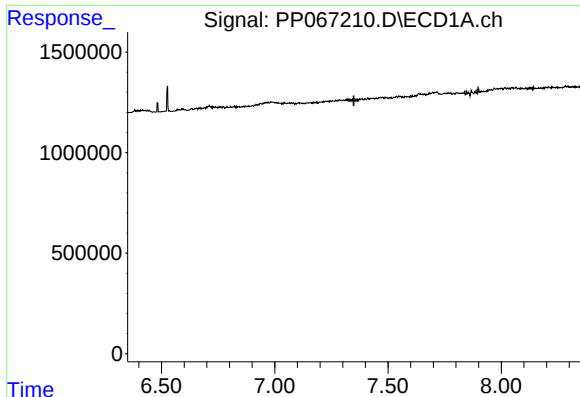
#27 AR-1254-2

R.T.: 6.984 min
Delta R.T.: 0.000 min
Response: 62858
Conc: 0.76 ng/ml



#27 AR-1254-2

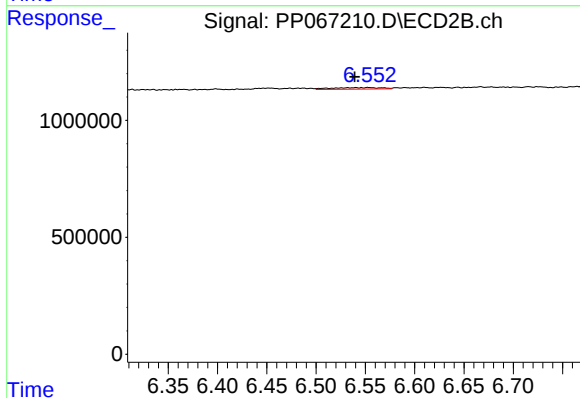
R.T.: 6.086 min
Delta R.T.: -0.044 min
Response: 97745
Conc: 1.46 ng/ml



#28 AR-1254-3

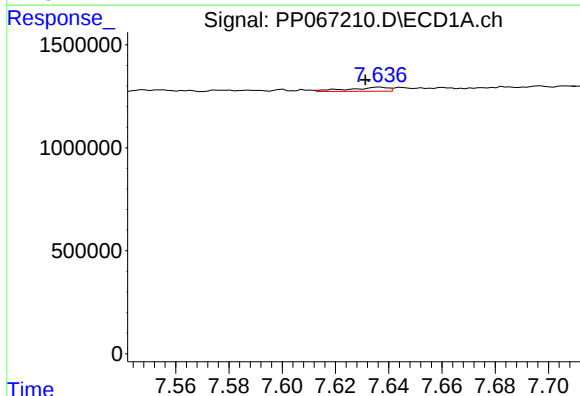
R.T.: 0.000 min
Exp R.T.: 7.349 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



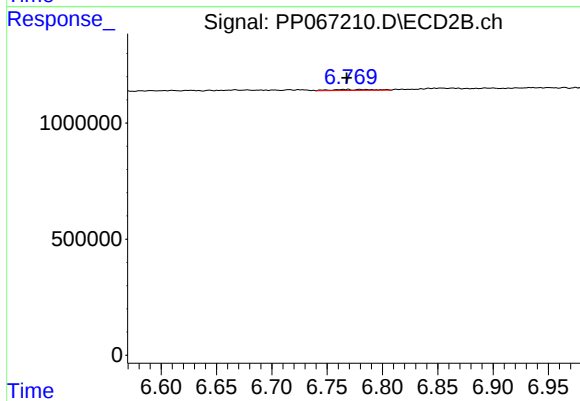
#28 AR-1254-3

R.T.: 6.553 min
Delta R.T.: 0.014 min
Response: 232096
Conc: 2.28 ng/ml



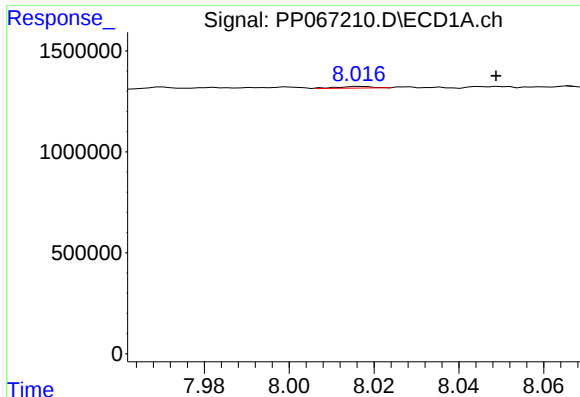
#29 AR-1254-4

R.T.: 7.637 min
Delta R.T.: 0.005 min
Response: 209057
Conc: 3.62 ng/ml



#29 AR-1254-4

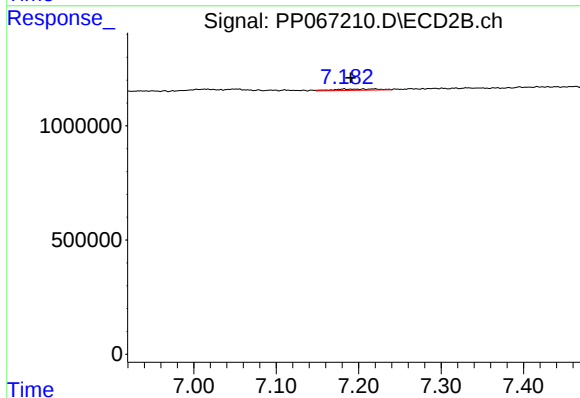
R.T.: 6.781 min
Delta R.T.: 0.013 min
Response: 106488
Conc: 2.05 ng/ml



#30 AR-1254-5

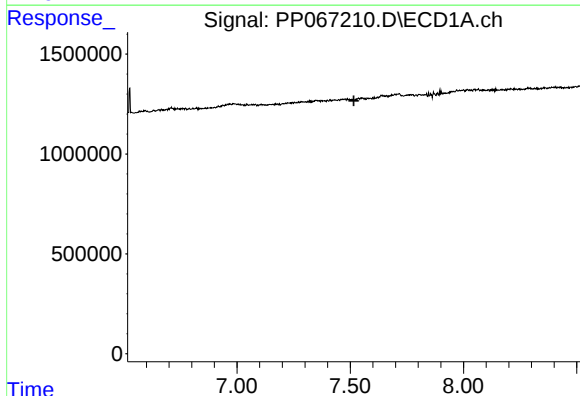
R.T.: 8.017 min
Delta R.T.: -0.032 min
Response: 46322
Conc: 0.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



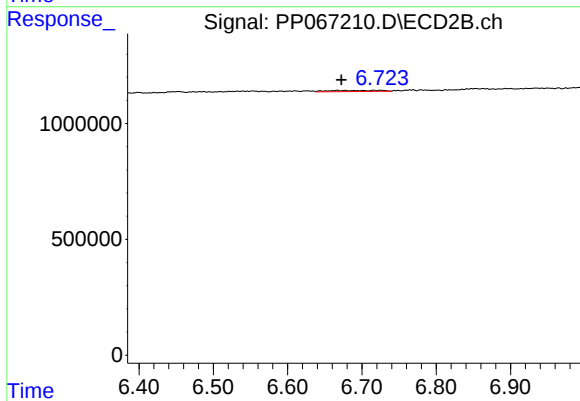
#30 AR-1254-5

R.T.: 7.206 min
Delta R.T.: 0.016 min
Response: 221864
Conc: 2.44 ng/ml



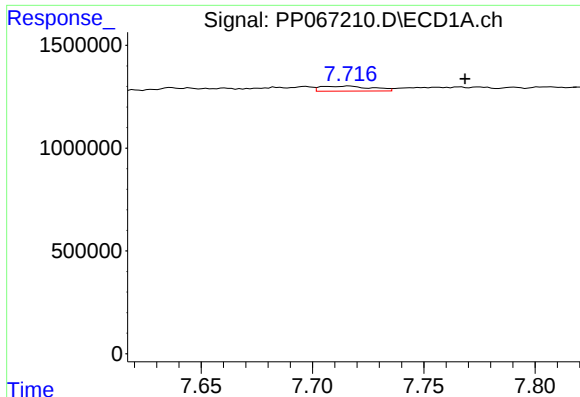
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.516 min
Response: 0
Conc: N.D.



#31 AR-1260-1

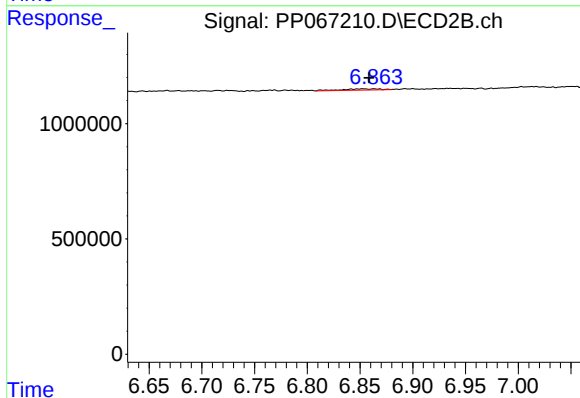
R.T.: 6.667 min
Delta R.T.: -0.006 min
Response: 233573
Conc: 2.99 ng/ml



#32 AR-1260-2

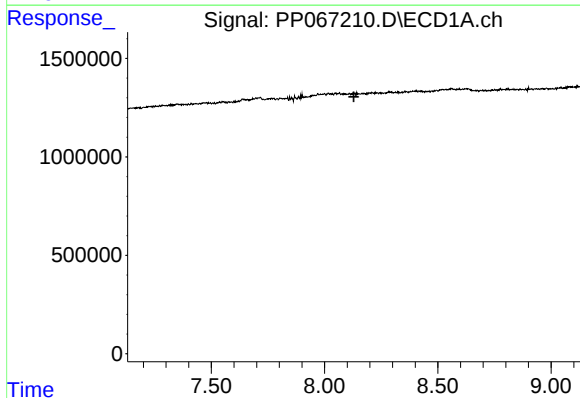
R.T.: 7.717 min
Delta R.T.: -0.052 min
Response: 384083
Conc: 4.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



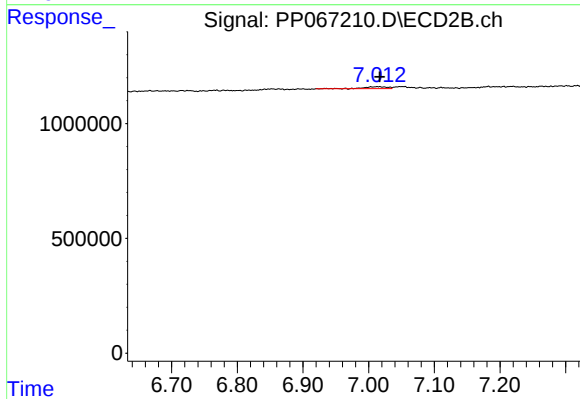
#32 AR-1260-2

R.T.: 6.852 min
Delta R.T.: -0.006 min
Response: 141296
Conc: 1.64 ng/ml



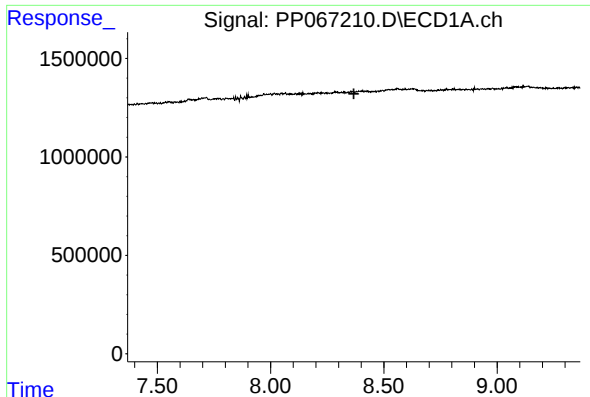
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 8.129 min
Response: 0
Conc: N.D.



#33 AR-1260-3

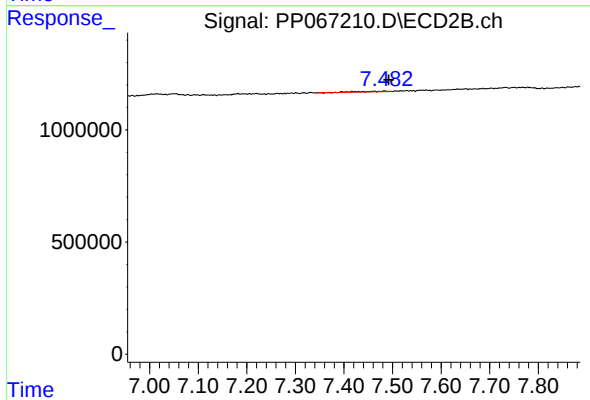
R.T.: 7.014 min
Delta R.T.: -0.003 min
Response: 192040
Conc: 2.24 ng/ml



#34 AR-1260-4

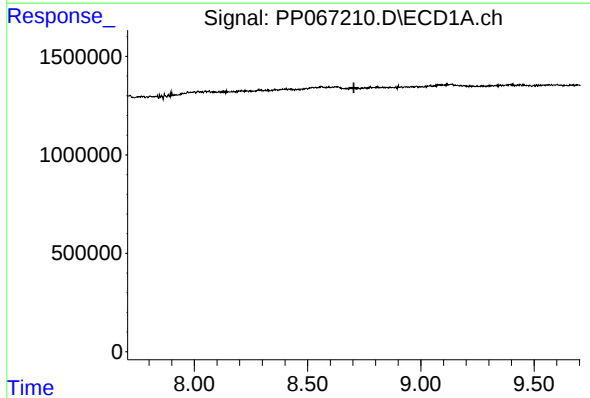
R.T.: 0.000 min
Exp R.T.: 8.368 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



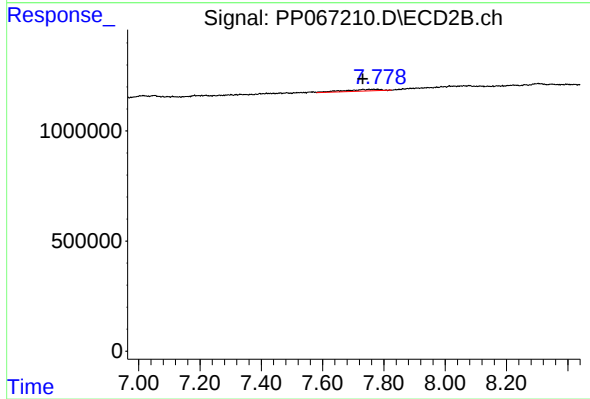
#34 AR-1260-4

R.T.: 7.483 min
Delta R.T.: -0.009 min
Response: 105176
Conc: 1.66 ng/ml



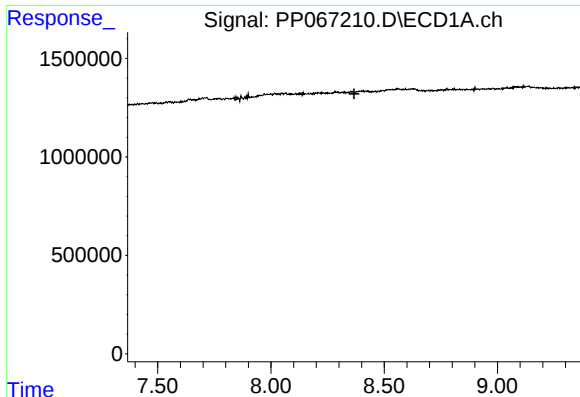
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.704 min
Response: 0
Conc: N.D.



#35 AR-1260-5

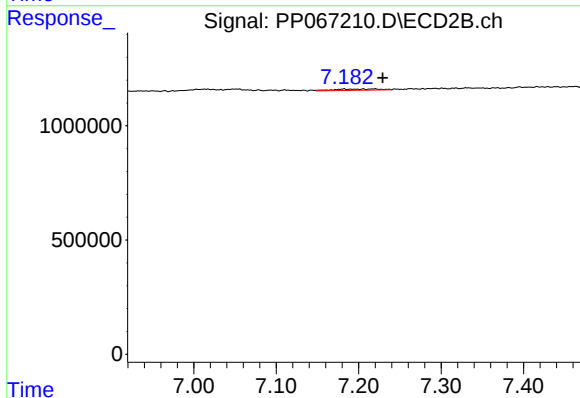
R.T.: 7.779 min
Delta R.T.: 0.049 min
Response: 607753
Conc: 4.57 ng/ml



#36 AR-1262-1

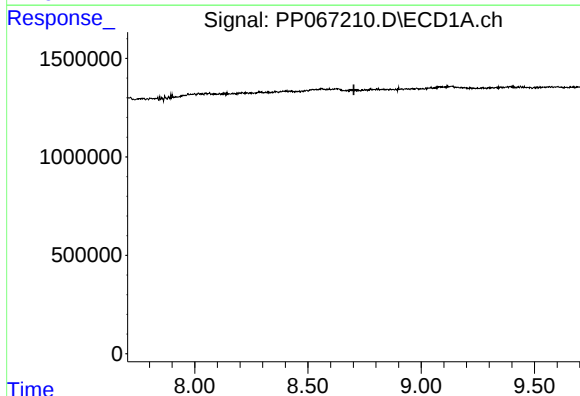
R.T.: 0.000 min
Exp R.T.: 8.367 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



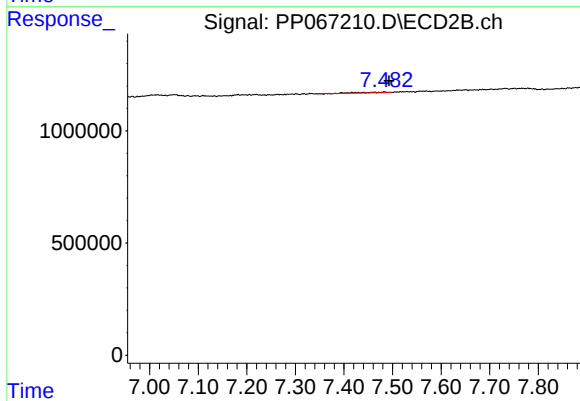
#36 AR-1262-1

R.T.: 7.206 min
Delta R.T.: -0.023 min
Response: 221864
Conc: 2.28 ng/ml



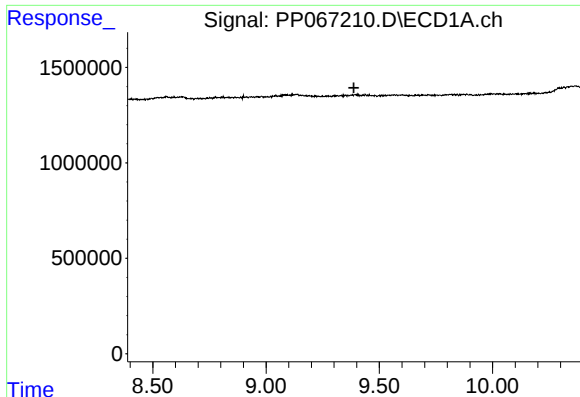
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.702 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 7.483 min
Delta R.T.: -0.010 min
Response: 105176
Conc: 1.20 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.387 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :

#43 AR-1268-3

R.T.: 8.303 min
Delta R.T.: -0.001 min
Response: 199929
Conc: 1.33 ng/ml

#45 AR-1268-5

R.T.: 10.289 min
Delta R.T.: 0.004 min
Response: 183665
Conc: 0.46 ng/ml

#45 AR-1268-5

R.T.: 8.933 min
Delta R.T.: -0.007 min
Response: 168080
Conc: 0.42 ng/ml