

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081325\
 Data File : PP074357.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Aug 2025 18:20
 Operator : YP\AJ
 Sample : Q2815-26
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 FB

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 14 00:00:44 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Aug 04 11:01:49 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							
2)	SA Decachlor...	10.434	8.820	17035952	95136407	17.542	15.820
Target Compounds							
3)	L1 AR-1016-1	5.848f	0.000	36119	0	0.875	N.D. #
4)	L1 AR-1016-2	5.848	0.000	36119	0	0.595	N.D. #
5)	L1 AR-1016-3	5.911	0.000	181223	0	4.569	N.D. #
6)	L1 AR-1016-4	5.985	0.000	78552	0	2.414	N.D. #
8)	L2 AR-1221-1	4.857	0.000	2206961	0	131.652	N.D. #
9)	L2 AR-1221-2	4.961	0.000	537074	0	42.621	N.D. #
10)	L2 AR-1221-3	4.961f	0.000	537074	0	14.660	N.D. #
11)	L3 AR-1232-1	4.961f	0.000	537074	0	18.496	N.D. #
12)	L3 AR-1232-2	5.573	0.000	211351	0	14.050	N.D. #
13)	L3 AR-1232-3	5.848	0.000	36119	0	1.245	N.D. #
14)	L3 AR-1232-4	5.985	0.000	78552	0	5.078	N.D. #
15)	L3 AR-1232-5	6.087	0.000	245602	0	20.963	N.D. #
16)	L4 AR-1242-1	5.848f	0.000	36119	0	0.969	N.D. #
17)	L4 AR-1242-2	5.848	0.000	36119	0	0.664	N.D. #
18)	L4 AR-1242-3	5.911	0.000	181223	0	5.071	N.D. #
19)	L4 AR-1242-4	5.985	0.000	78552	0	2.688	N.D. #
20)	L4 AR-1242-5	6.735	5.748f	583968	2990691	16.423	19.997
21)	L5 AR-1248-1	5.848f	0.000	36119	0	1.289	N.D. #
22)	L5 AR-1248-2	6.087	0.000	245602	0	6.100	N.D. #
24)	L5 AR-1248-4	6.701	0.000	334468	0	6.427	N.D. #
25)	L5 AR-1248-5	6.735	5.748	583968	2990691	10.255	10.278
26)	L6 AR-1254-1	6.656	5.748f	397681	2990691	7.555	8.167
27)	L6 AR-1254-2	6.868	5.841	280516	686091	3.528	2.466 #
28)	L6 AR-1254-3	7.226	6.230	647945	331654	7.421	0.678 #
29)	L6 AR-1254-4	7.519	6.463	54944	172923	0.861	0.470 #
30)	L6 AR-1254-5	7.930	6.877	212535	437204	2.619	1.135 #
31)	L7 AR-1260-1	7.399	6.540	105701	207871	1.876	0.515 #
32)	L7 AR-1260-2	7.658	6.711	192229	310829	2.821	0.994 #
33)	L7 AR-1260-3	8.015	6.917	141007	98640	2.646	0.250 #
34)	L7 AR-1260-4	8.240	7.172	224283	106797	3.582	0.367 #
35)	L7 AR-1260-5	8.574	7.410	42028	266210	0.371	0.351
36)	L8 AR-1262-1	8.240	6.917	224283	98640	2.959	0.175 #
37)	L8 AR-1262-2	8.553	7.172	65261	106797	0.500	0.266 #
38)	L8 AR-1262-3	8.897	7.690	85972	416923	0.914	1.160 #
39)	L8 AR-1262-4	8.983	7.768	52072	612160	0.715	0.918 #
40)	L8 AR-1262-5	9.656	8.251	69263	113204	1.360	0.400 #
41)	L9 AR-1268-1	8.897	7.708	85972	291245	0.552	0.267 #
42)	L9 AR-1268-2	8.983	7.768	52072	612160	0.363	0.577 #
43)	L9 AR-1268-3	9.218	7.967	134019	515196	1.122	0.619 #
44)	L9 AR-1268-4	9.656	8.251	69263	113204	1.178	0.367 #

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Operator : YP\AJ
Sample : Q2815-26
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 00:00:44 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080125.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 04 11:01:49 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
45) L9	AR-1268-5	10.085	8.554	112007	1176611	0.318	0.461 #

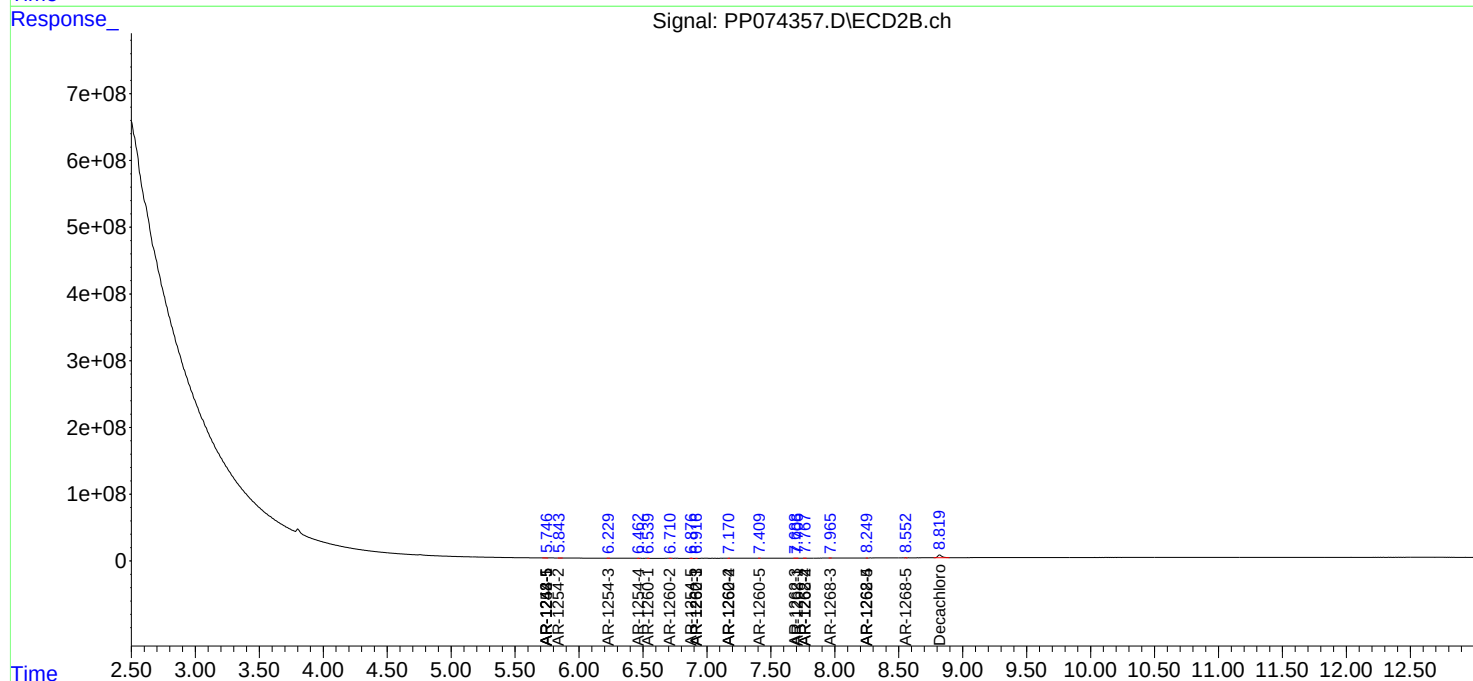
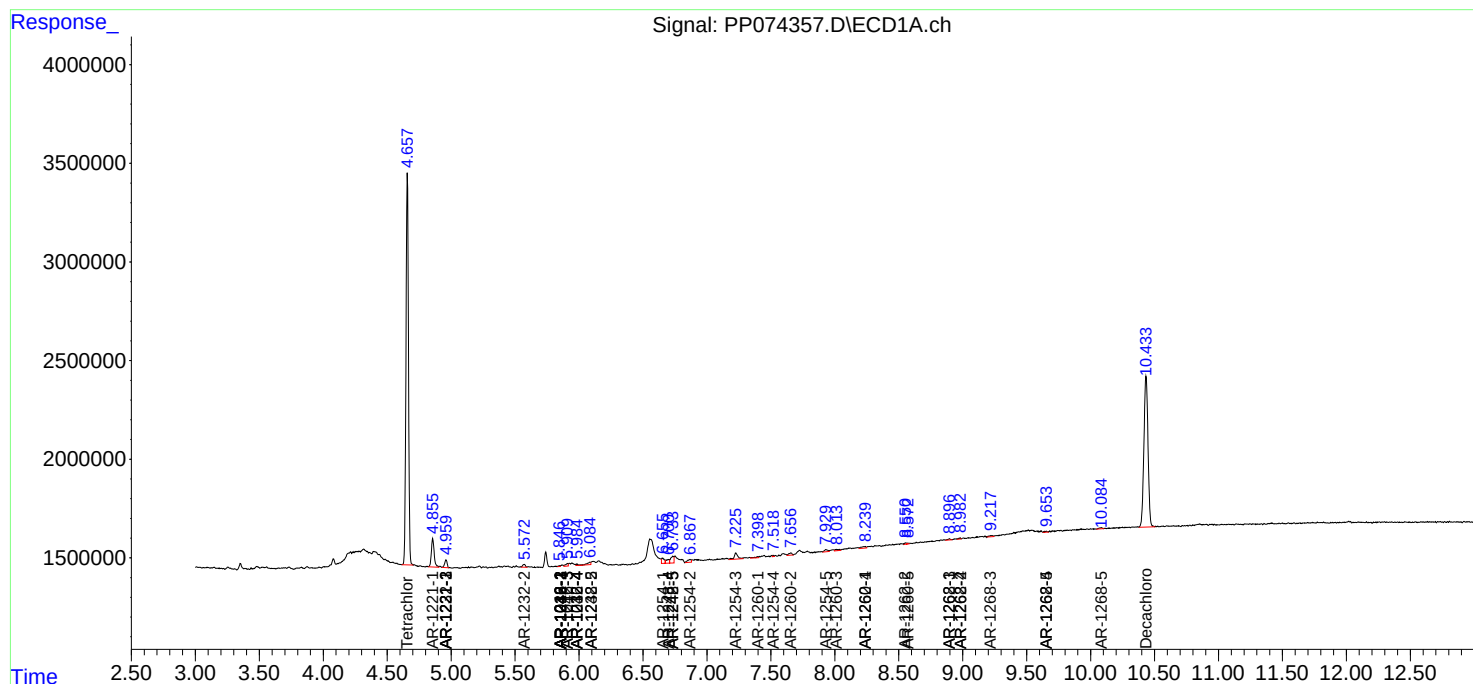
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

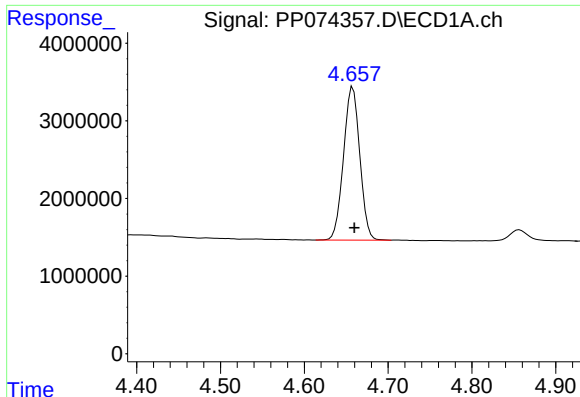
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081325\
Data File : PP074357.D
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

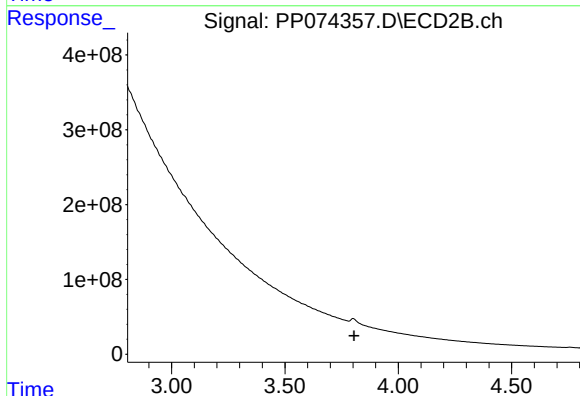




#1 Tetrachloro-m-xylene

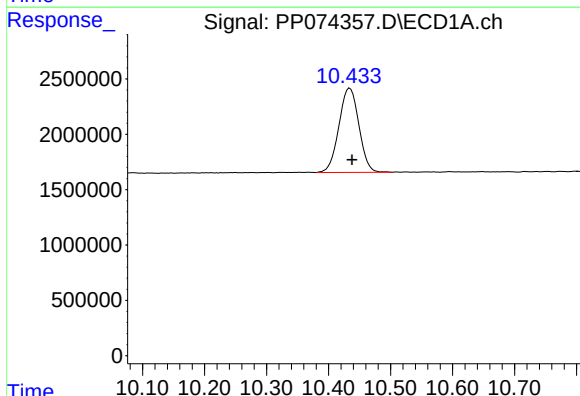
R.T.: 4.658 min
Delta R.T.: -0.002 min
Response: 26665455
Conc: 23.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
FB



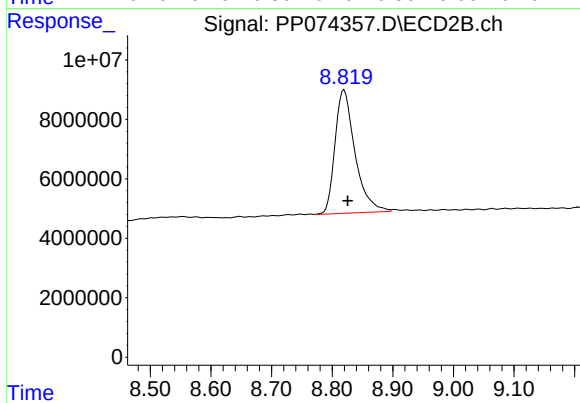
#1 Tetrachloro-m-xylene

R.T.: 3.801 min
Delta R.T.: -0.005 min
Response: -618579618
Conc: N.D.



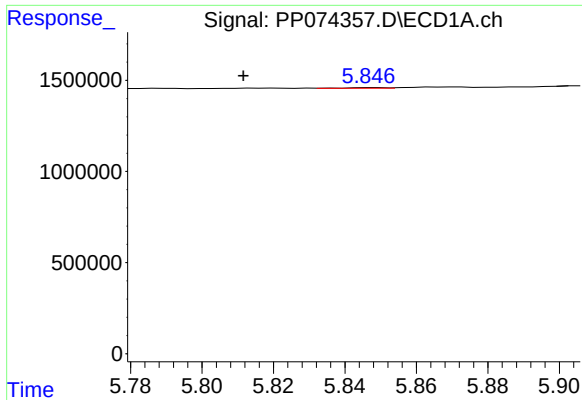
#2 Decachlorobiphenyl

R.T.: 10.434 min
Delta R.T.: -0.004 min
Response: 17035952
Conc: 17.54 ng/ml



#2 Decachlorobiphenyl

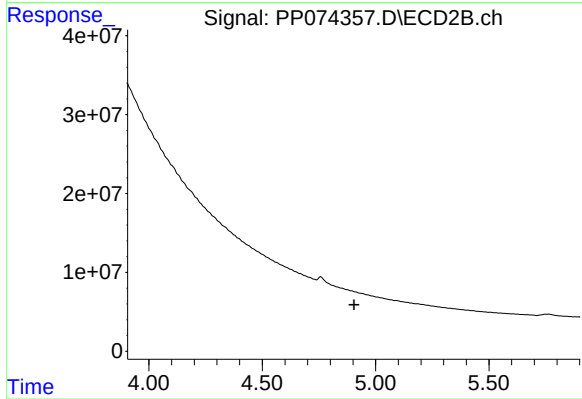
R.T.: 8.820 min
Delta R.T.: -0.006 min
Response: 95136407
Conc: 15.82 ng/ml



#3 AR-1016-1

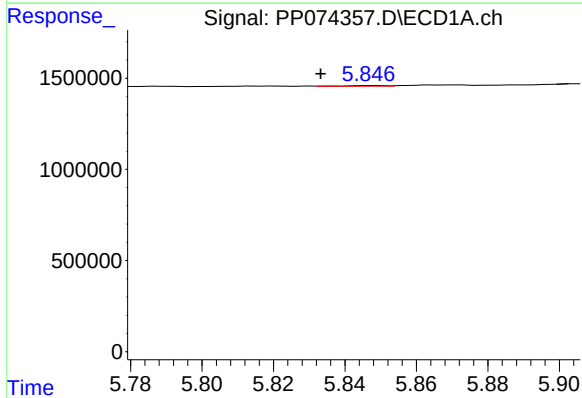
R.T.: 5.848 min
Delta R.T.: 0.037 min
Response: 36119
Conc: 0.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
FB



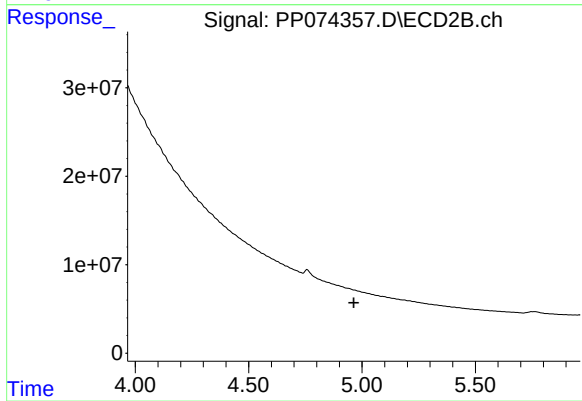
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.906 min
Response: 0
Conc: N.D.



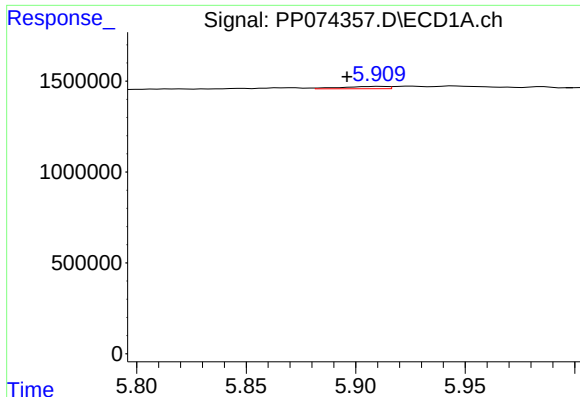
#4 AR-1016-2

R.T.: 5.848 min
Delta R.T.: 0.015 min
Response: 36119
Conc: 0.59 ng/ml



#4 AR-1016-2

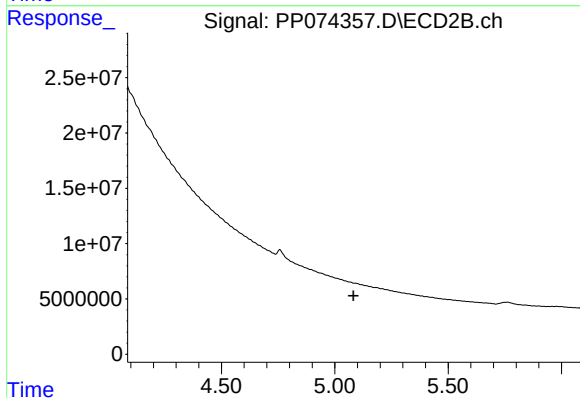
R.T.: 0.000 min
Exp R.T. : 4.963 min
Response: 0
Conc: N.D.



#5 AR-1016-3

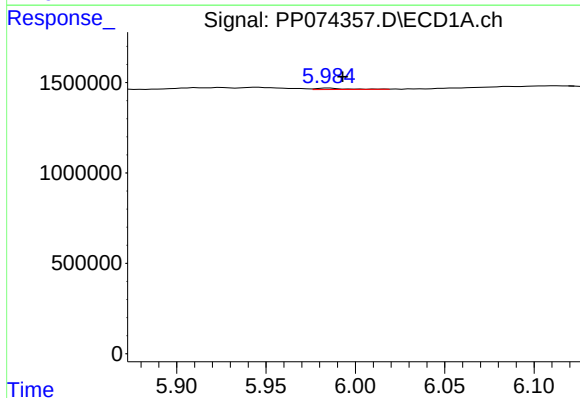
R.T.: 5.911 min
Delta R.T.: 0.015 min
Response: 181223
Conc: 4.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
FB



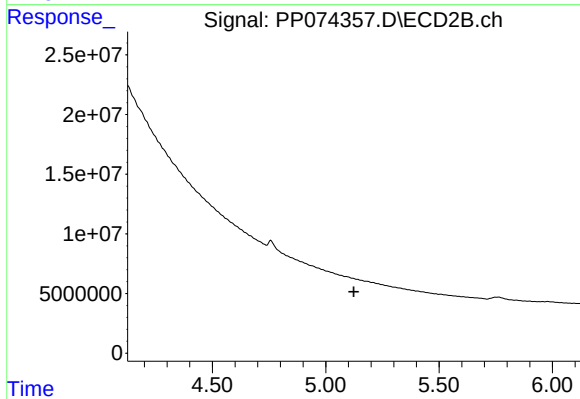
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.083 min
Response: 0
Conc: N.D.



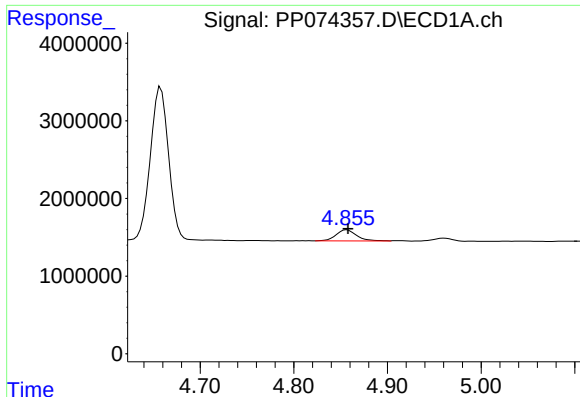
#6 AR-1016-4

R.T.: 5.985 min
Delta R.T.: -0.008 min
Response: 78552
Conc: 2.41 ng/ml



#6 AR-1016-4

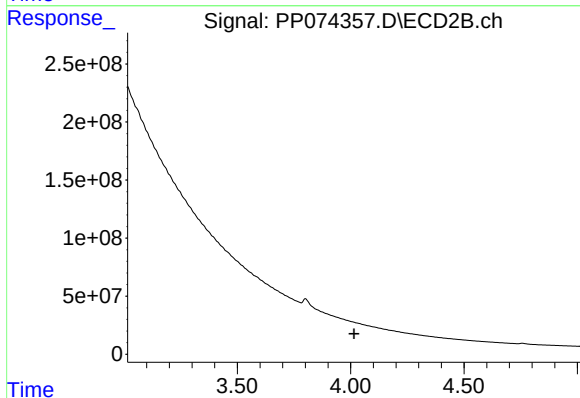
R.T.: 0.000 min
Exp R.T. : 5.123 min
Response: 0
Conc: N.D.



#8 AR-1221-1

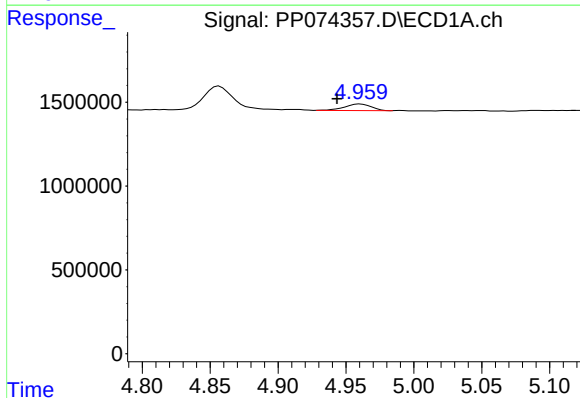
R.T.: 4.857 min
Delta R.T.: -0.001 min
Response: 2206961
Conc: 131.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
FB



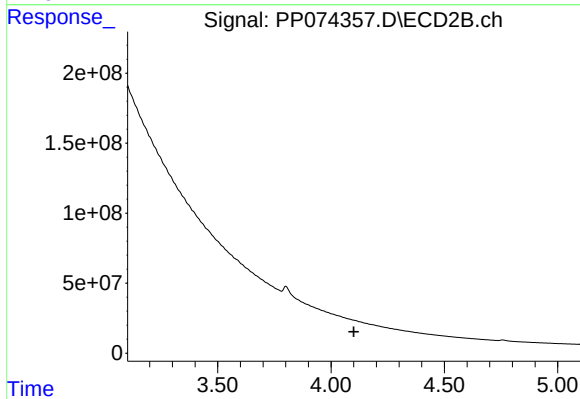
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.015 min
Response: 0
Conc: N.D.



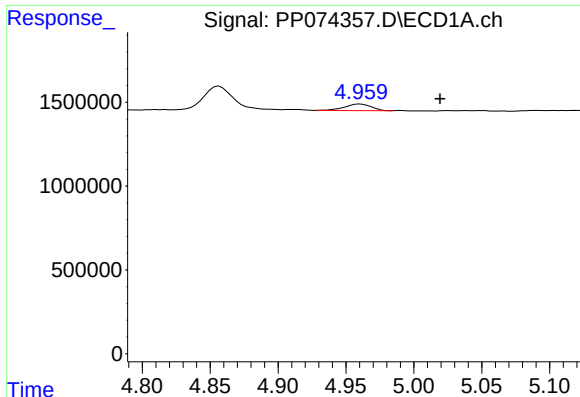
#9 AR-1221-2

R.T.: 4.961 min
Delta R.T.: 0.017 min
Response: 537074
Conc: 42.62 ng/ml



#9 AR-1221-2

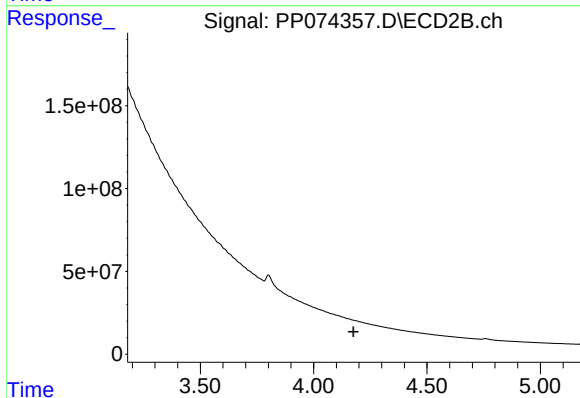
R.T.: 0.000 min
Exp R.T. : 4.100 min
Response: 0
Conc: N.D.



#10 AR-1221-3

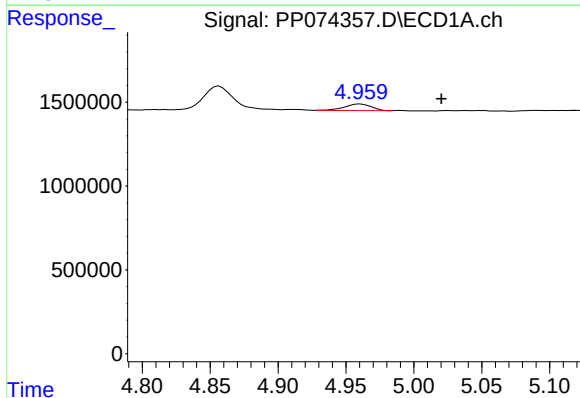
R.T.: 4.961 min
Delta R.T.: -0.059 min
Response: 537074
Conc: 14.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
FB



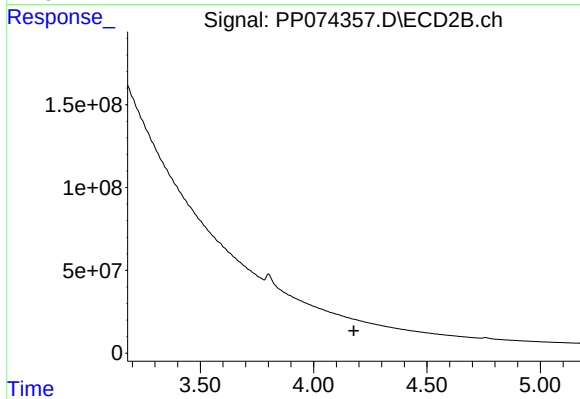
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.176 min
Response: 0
Conc: N.D.



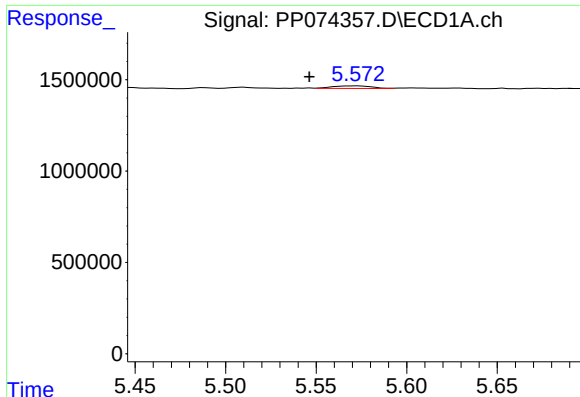
#11 AR-1232-1

R.T.: 4.961 min
Delta R.T.: -0.060 min
Response: 537074
Conc: 18.50 ng/ml



#11 AR-1232-1

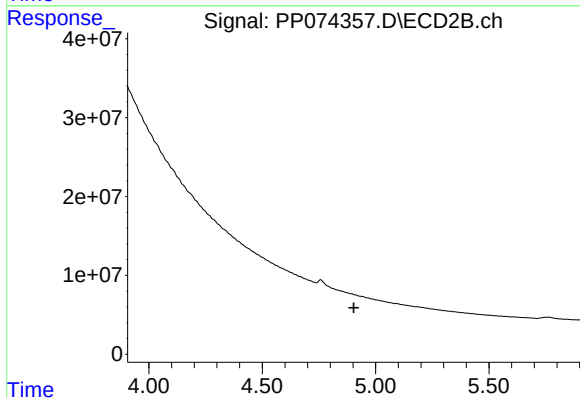
R.T.: 0.000 min
Exp R.T. : 4.177 min
Response: 0
Conc: N.D.



#12 AR-1232-2

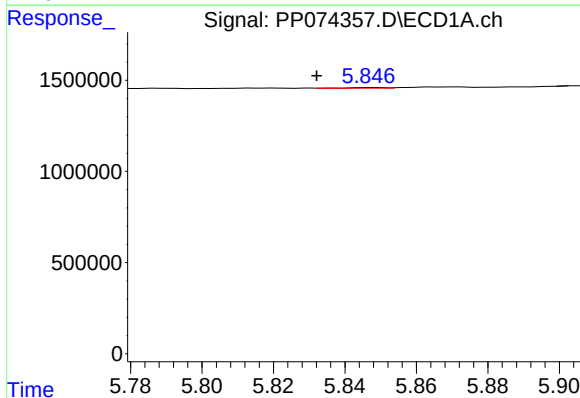
R.T.: 5.573 min
Delta R.T.: 0.027 min
Response: 211351
Conc: 14.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
FB



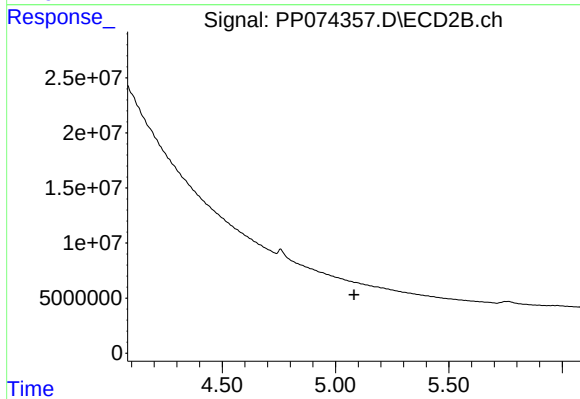
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.904 min
Response: 0
Conc: N.D.



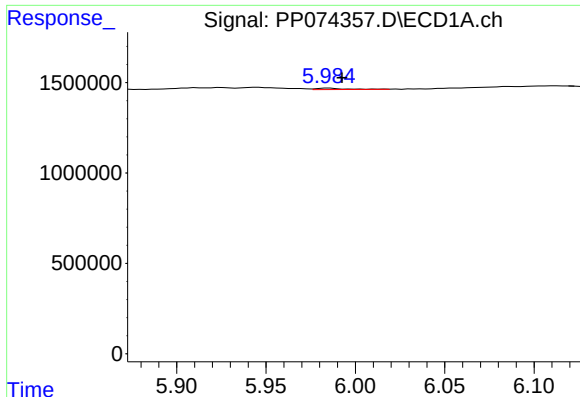
#13 AR-1232-3

R.T.: 5.848 min
Delta R.T.: 0.016 min
Response: 36119
Conc: 1.25 ng/ml



#13 AR-1232-3

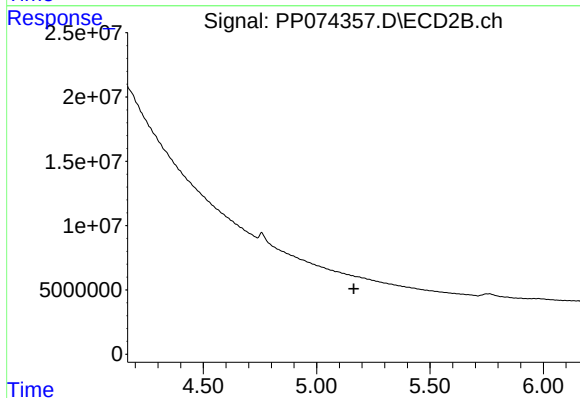
R.T.: 0.000 min
Exp R.T. : 5.081 min
Response: 0
Conc: N.D.



#14 AR-1232-4

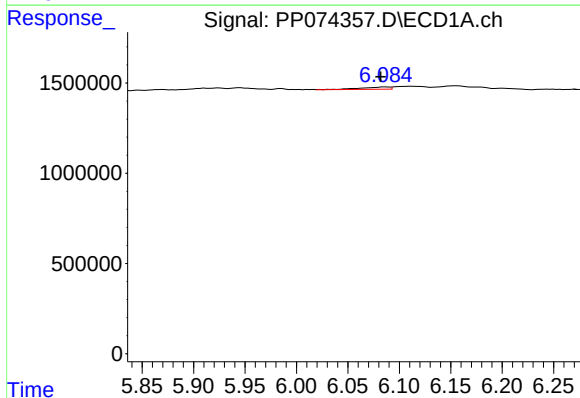
R.T.: 5.985 min
Delta R.T.: -0.007 min
Response: 78552
Conc: 5.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
FB



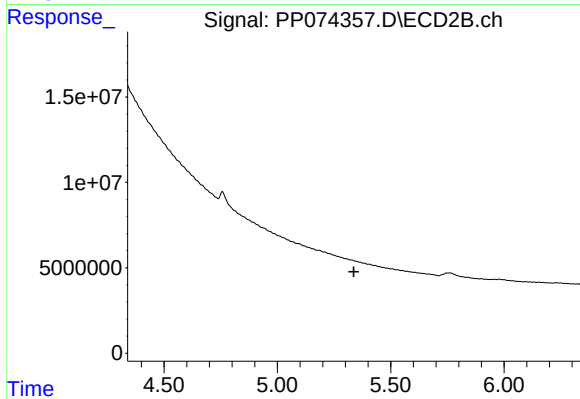
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.164 min
Response: 0
Conc: N.D.



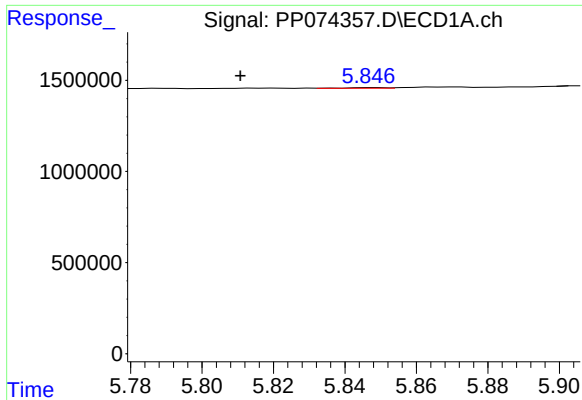
#15 AR-1232-5

R.T.: 6.087 min
Delta R.T.: 0.005 min
Response: 245602
Conc: 20.96 ng/ml



#15 AR-1232-5

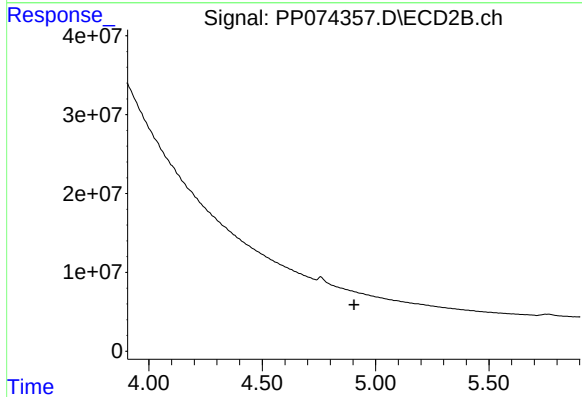
R.T.: 0.000 min
Exp R.T. : 5.338 min
Response: 0
Conc: N.D.



#16 AR-1242-1

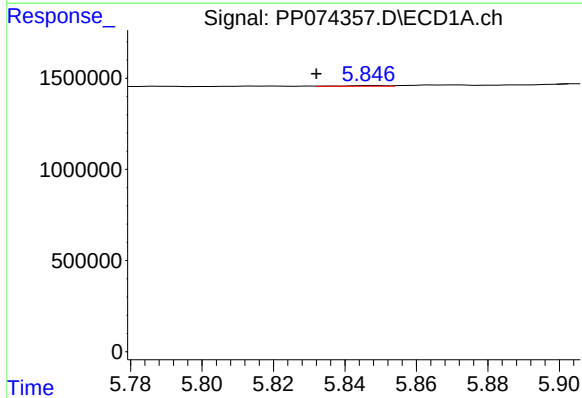
R.T.: 5.848 min
Delta R.T.: 0.037 min
Response: 36119
Conc: 0.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
FB



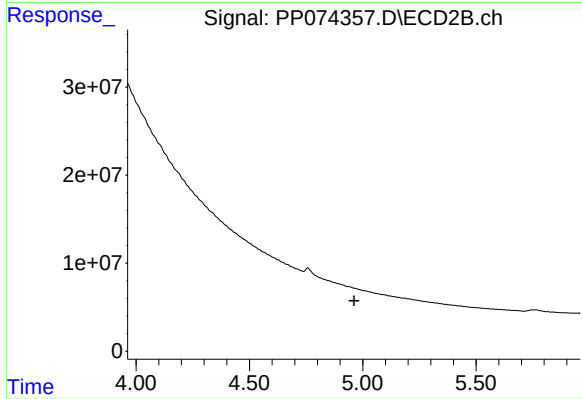
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.905 min
Response: 0
Conc: N.D.



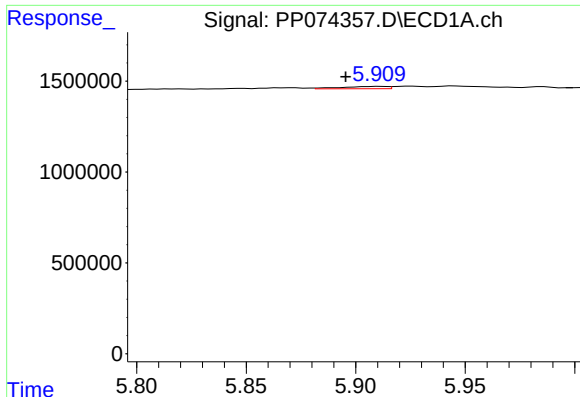
#17 AR-1242-2

R.T.: 5.848 min
Delta R.T.: 0.016 min
Response: 36119
Conc: 0.66 ng/ml



#17 AR-1242-2

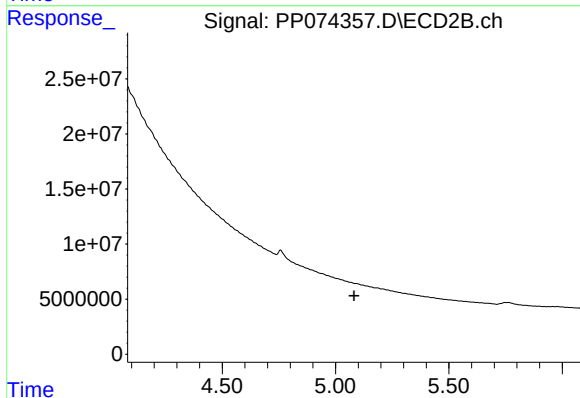
R.T.: 0.000 min
Exp R.T. : 4.962 min
Response: 0
Conc: N.D.



#18 AR-1242-3

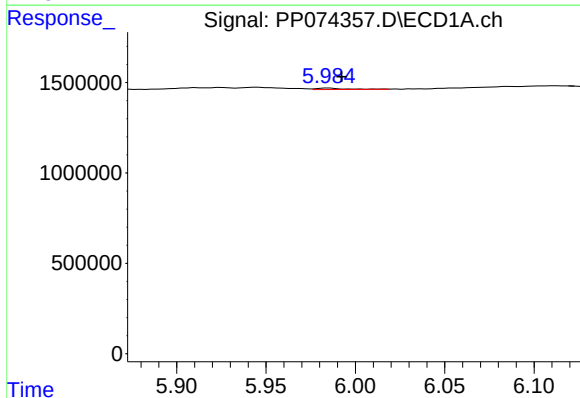
R.T.: 5.911 min
Delta R.T.: 0.015 min
Response: 181223
Conc: 5.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
FB



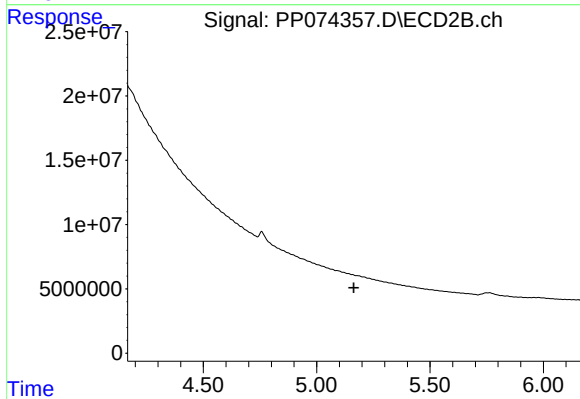
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.082 min
Response: 0
Conc: N.D.



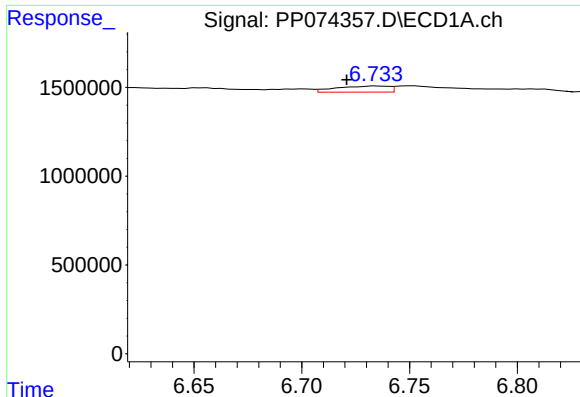
#19 AR-1242-4

R.T.: 5.985 min
Delta R.T.: -0.007 min
Response: 78552
Conc: 2.69 ng/ml



#19 AR-1242-4

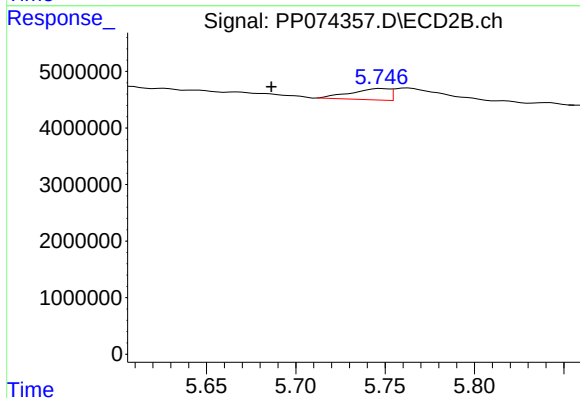
R.T.: 0.000 min
Exp R.T. : 5.164 min
Response: 0
Conc: N.D.



#20 AR-1242-5

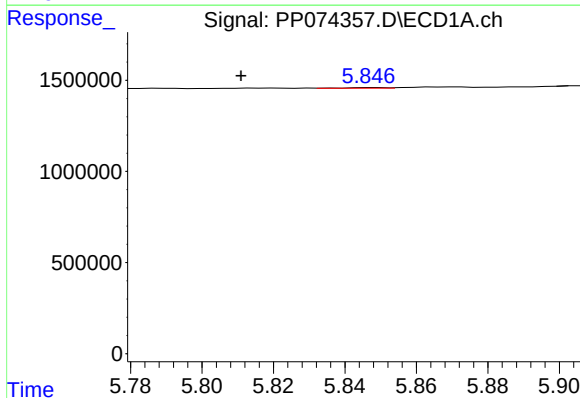
R.T.: 6.735 min
Delta R.T.: 0.014 min
Response: 583968
Conc: 16.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
FB



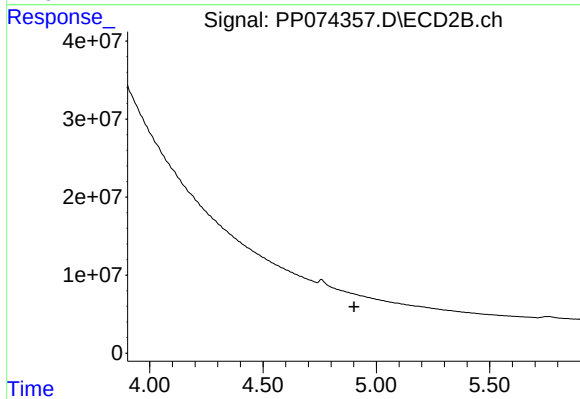
#20 AR-1242-5

R.T.: 5.748 min
Delta R.T.: 0.062 min
Response: 2990691
Conc: 20.00 ng/ml



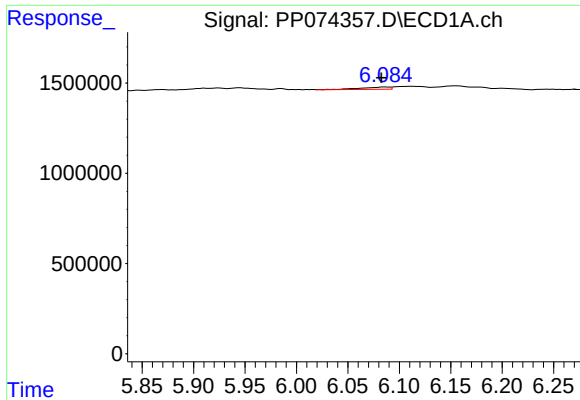
#21 AR-1248-1

R.T.: 5.848 min
Delta R.T.: 0.037 min
Response: 36119
Conc: 1.29 ng/ml



#21 AR-1248-1

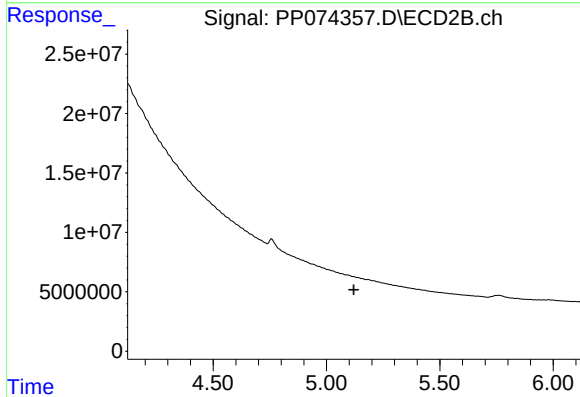
R.T.: 0.000 min
Exp R.T. : 4.902 min
Response: 0
Conc: N.D.



#22 AR-1248-2

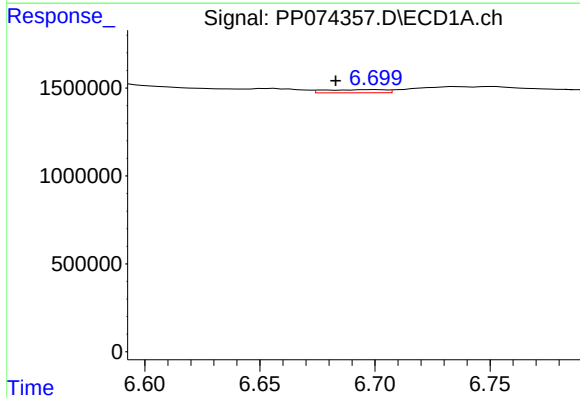
R.T.: 6.087 min
Delta R.T.: 0.004 min
Response: 245602
Conc: 6.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
FB



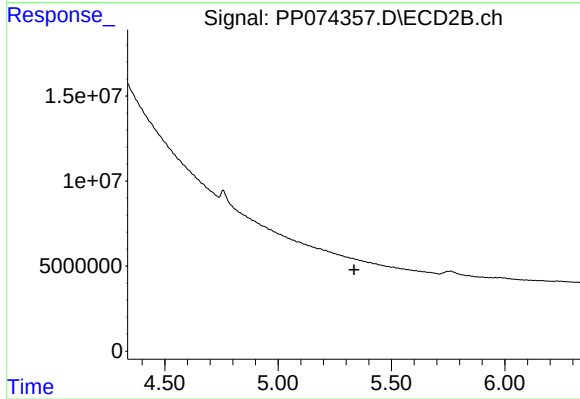
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.121 min
Response: 0
Conc: N.D.



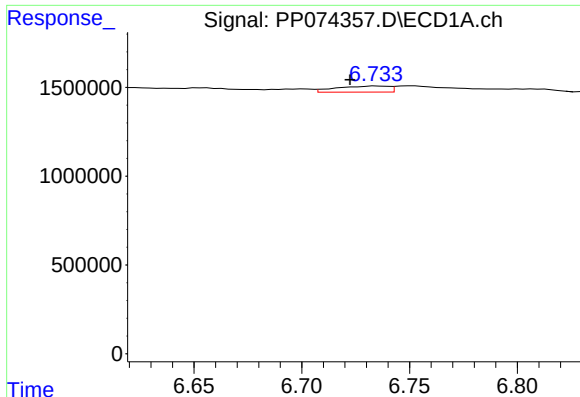
#24 AR-1248-4

R.T.: 6.701 min
Delta R.T.: 0.018 min
Response: 334468
Conc: 6.43 ng/ml



#24 AR-1248-4

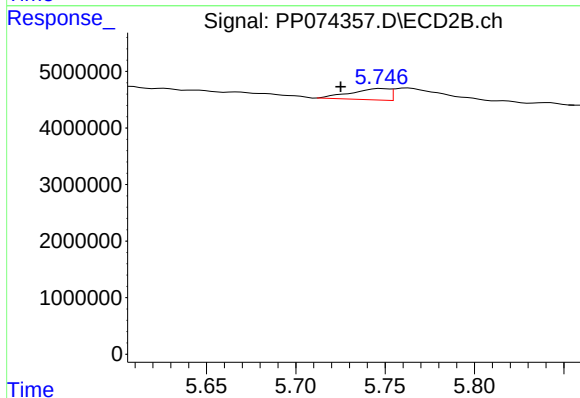
R.T.: 0.000 min
Exp R.T. : 5.335 min
Response: 0
Conc: N.D.



#25 AR-1248-5

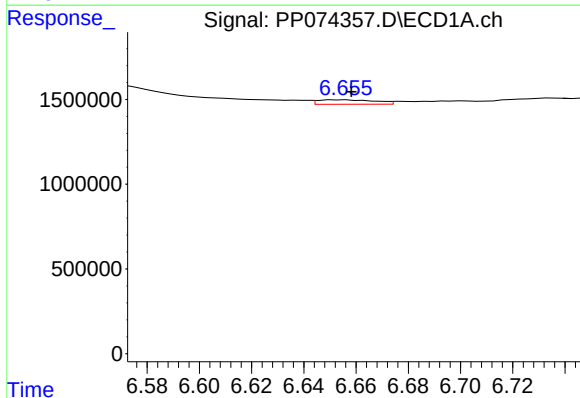
R.T.: 6.735 min
Delta R.T.: 0.012 min
Response: 583968
Conc: 10.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
FB



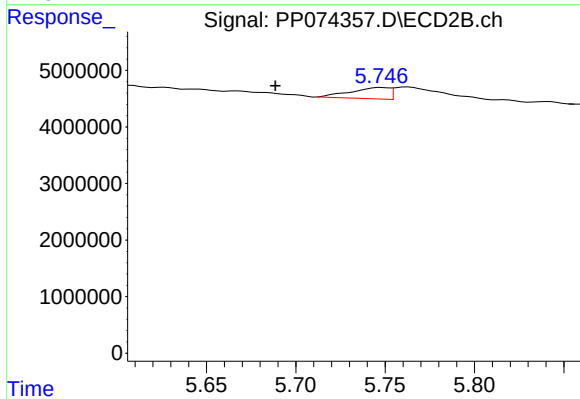
#25 AR-1248-5

R.T.: 5.748 min
Delta R.T.: 0.023 min
Response: 2990691
Conc: 10.28 ng/ml



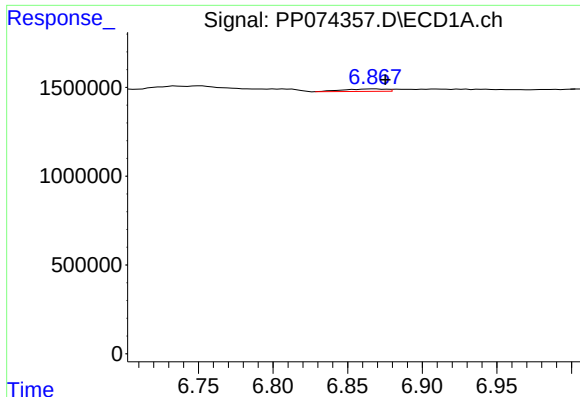
#26 AR-1254-1

R.T.: 6.656 min
Delta R.T.: -0.002 min
Response: 397681
Conc: 7.55 ng/ml



#26 AR-1254-1

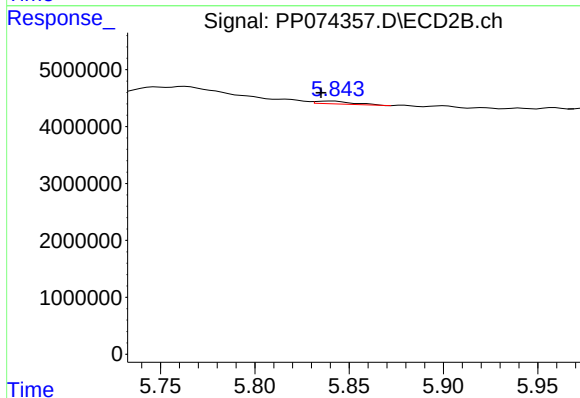
R.T.: 5.748 min
Delta R.T.: 0.059 min
Response: 2990691
Conc: 8.17 ng/ml



#27 AR-1254-2

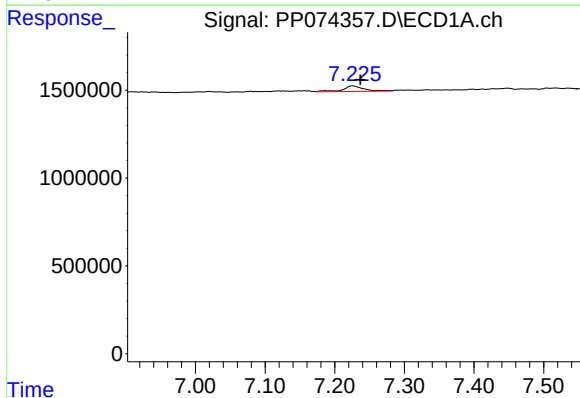
R.T.: 6.868 min
Delta R.T.: -0.007 min
Response: 280516
Conc: 3.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
FB



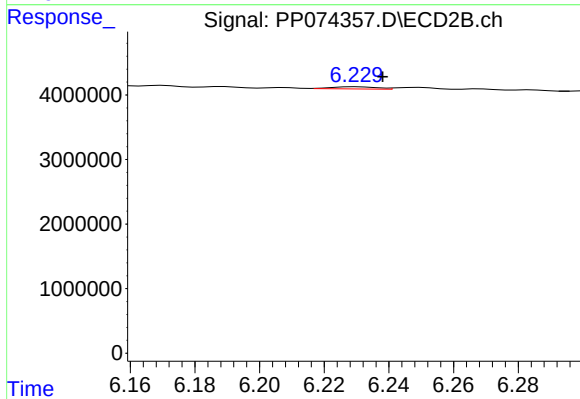
#27 AR-1254-2

R.T.: 5.841 min
Delta R.T.: 0.006 min
Response: 686091
Conc: 2.47 ng/ml



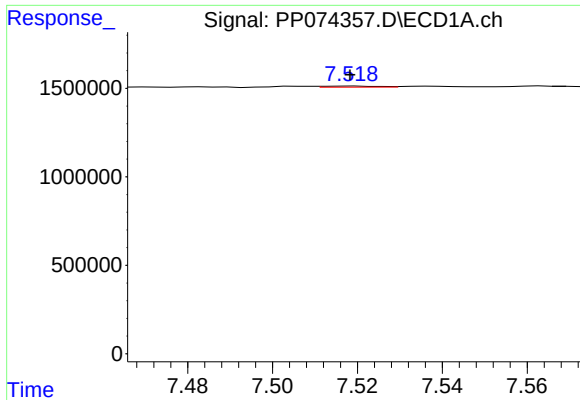
#28 AR-1254-3

R.T.: 7.226 min
Delta R.T.: -0.011 min
Response: 647945
Conc: 7.42 ng/ml



#28 AR-1254-3

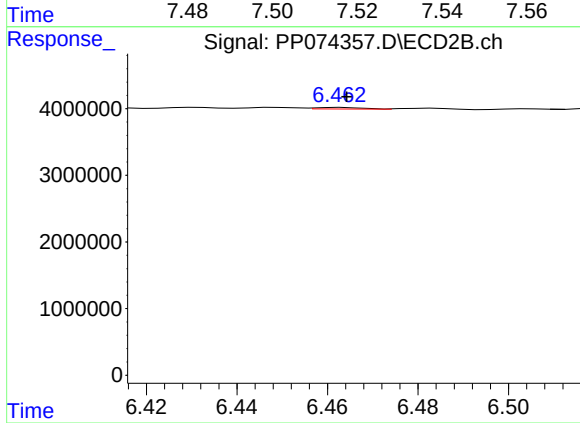
R.T.: 6.230 min
Delta R.T.: -0.008 min
Response: 331654
Conc: 0.68 ng/ml



#29 AR-1254-4

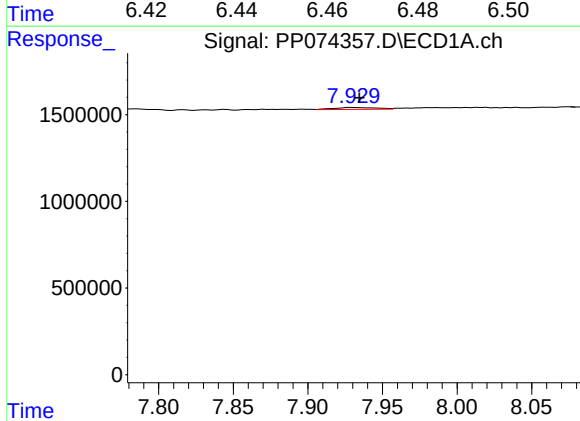
R.T.: 7.519 min
Delta R.T.: 0.000 min
Response: 54944
Conc: 0.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
FB



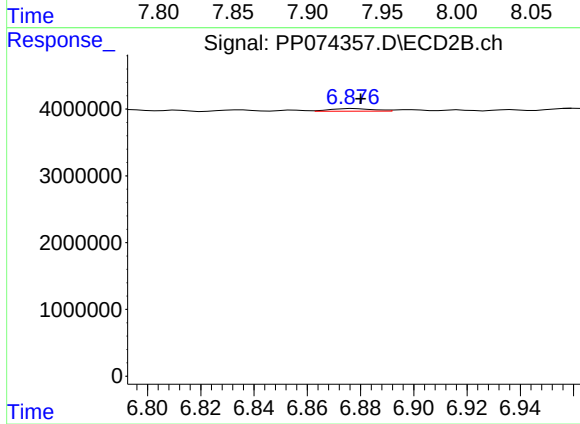
#29 AR-1254-4

R.T.: 6.463 min
Delta R.T.: -0.001 min
Response: 172923
Conc: 0.47 ng/ml



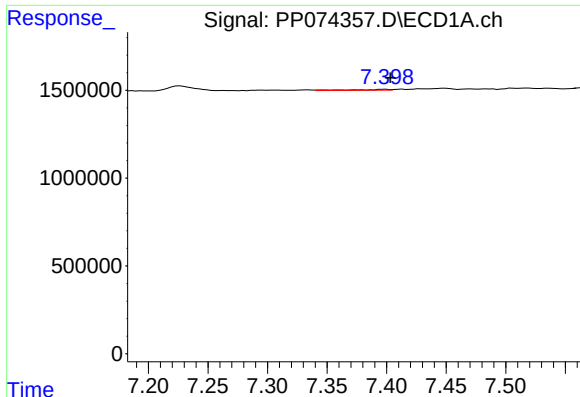
#30 AR-1254-5

R.T.: 7.930 min
Delta R.T.: -0.004 min
Response: 212535
Conc: 2.62 ng/ml



#30 AR-1254-5

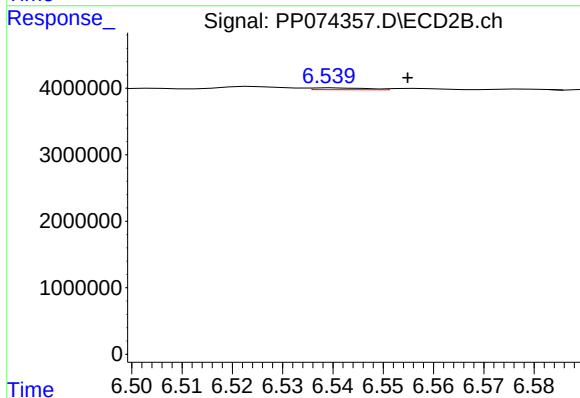
R.T.: 6.877 min
Delta R.T.: -0.003 min
Response: 437204
Conc: 1.14 ng/ml



#31 AR-1260-1

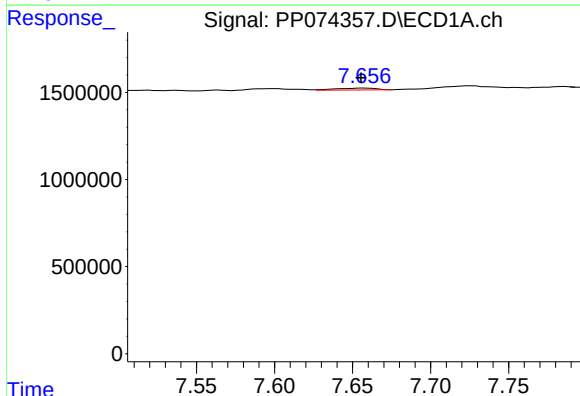
R.T.: 7.399 min
Delta R.T.: -0.004 min
Response: 105701
Conc: 1.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
FB



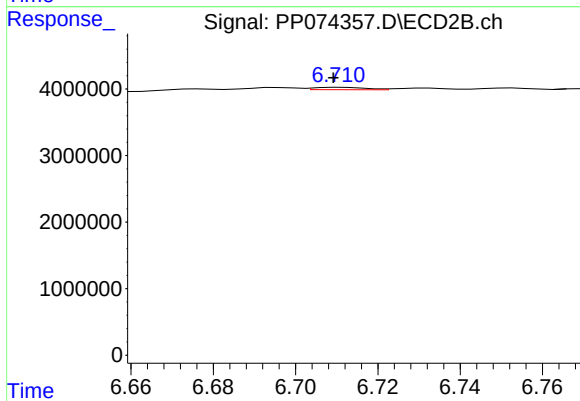
#31 AR-1260-1

R.T.: 6.540 min
Delta R.T.: -0.015 min
Response: 207871
Conc: 0.51 ng/ml



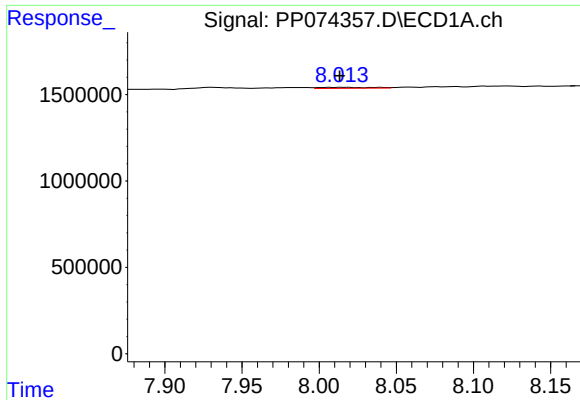
#32 AR-1260-2

R.T.: 7.658 min
Delta R.T.: 0.003 min
Response: 192229
Conc: 2.82 ng/ml



#32 AR-1260-2

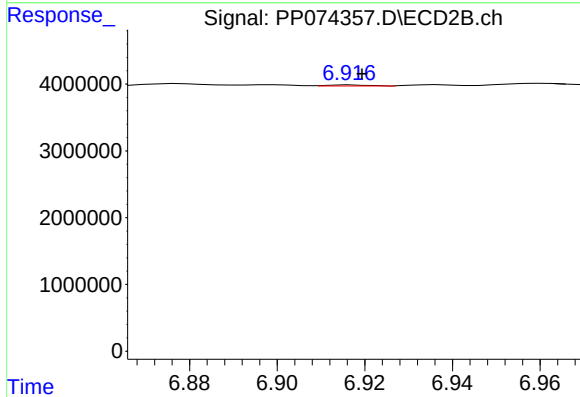
R.T.: 6.711 min
Delta R.T.: 0.002 min
Response: 310829
Conc: 0.99 ng/ml



#33 AR-1260-3

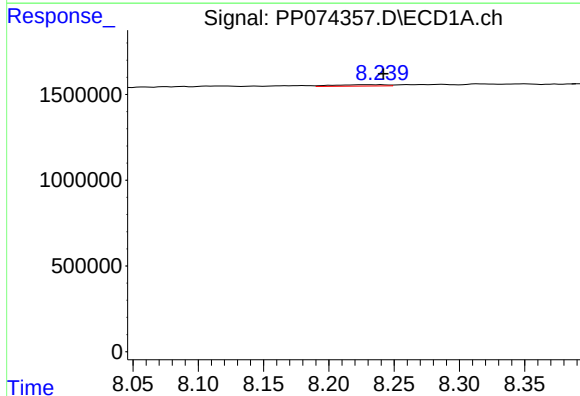
R.T.: 8.015 min
Delta R.T.: 0.002 min
Response: 141007
Conc: 2.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
FB



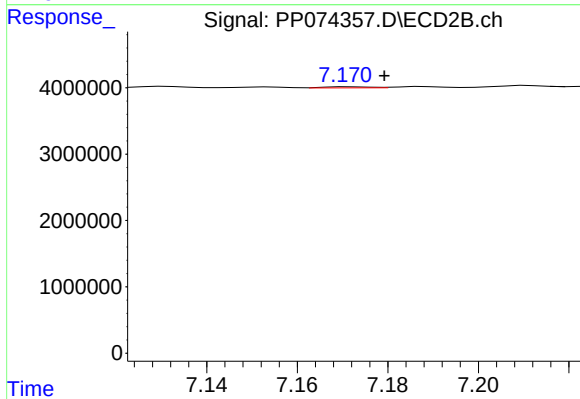
#33 AR-1260-3

R.T.: 6.917 min
Delta R.T.: -0.002 min
Response: 98640
Conc: 0.25 ng/ml



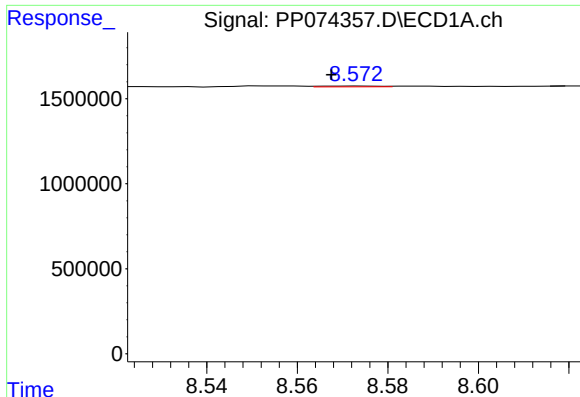
#34 AR-1260-4

R.T.: 8.240 min
Delta R.T.: -0.002 min
Response: 224283
Conc: 3.58 ng/ml



#34 AR-1260-4

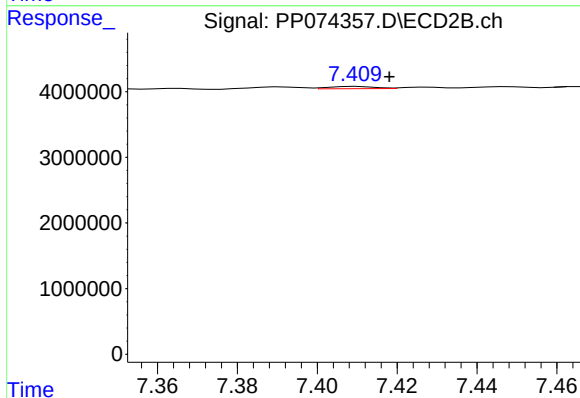
R.T.: 7.172 min
Delta R.T.: -0.008 min
Response: 106797
Conc: 0.37 ng/ml



#35 AR-1260-5

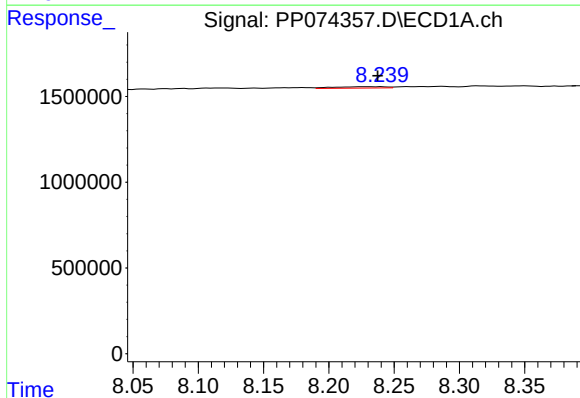
R.T.: 8.574 min
Delta R.T.: 0.006 min
Response: 42028
Conc: 0.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
FB



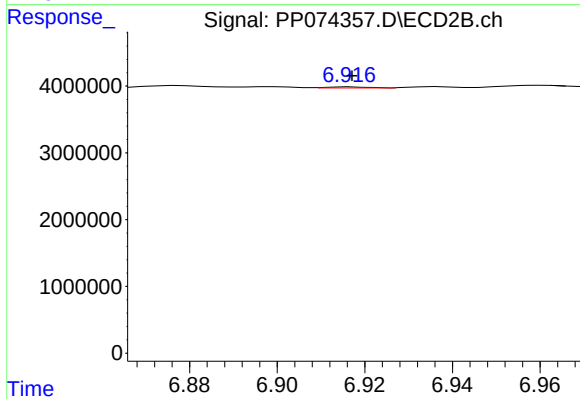
#35 AR-1260-5

R.T.: 7.410 min
Delta R.T.: -0.008 min
Response: 266210
Conc: 0.35 ng/ml



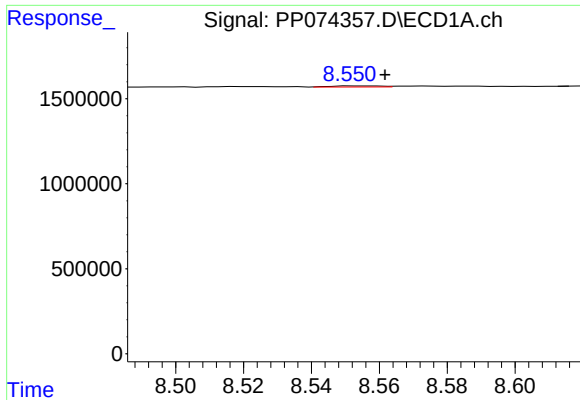
#36 AR-1262-1

R.T.: 8.240 min
Delta R.T.: 0.002 min
Response: 224283
Conc: 2.96 ng/ml



#36 AR-1262-1

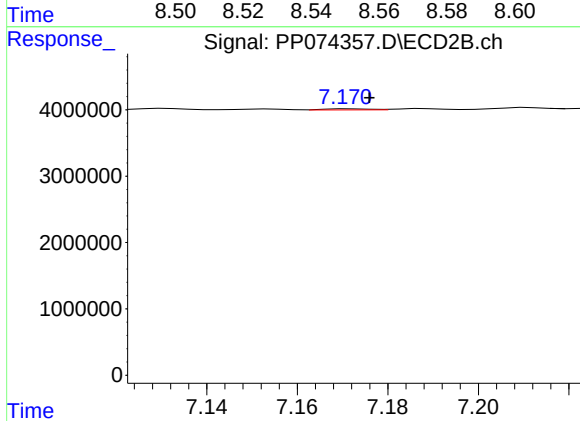
R.T.: 6.917 min
Delta R.T.: 0.000 min
Response: 98640
Conc: 0.18 ng/ml



#37 AR-1262-2

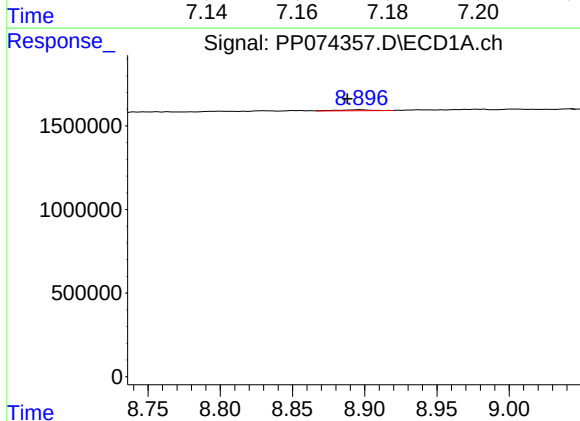
R.T.: 8.553 min
Delta R.T.: -0.009 min
Response: 65261
Conc: 0.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
FB



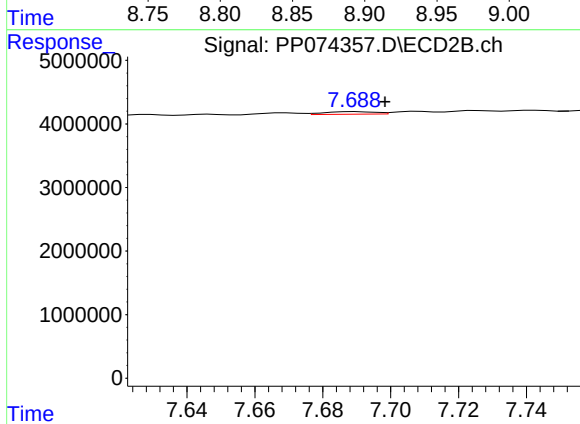
#37 AR-1262-2

R.T.: 7.172 min
Delta R.T.: -0.004 min
Response: 106797
Conc: 0.27 ng/ml



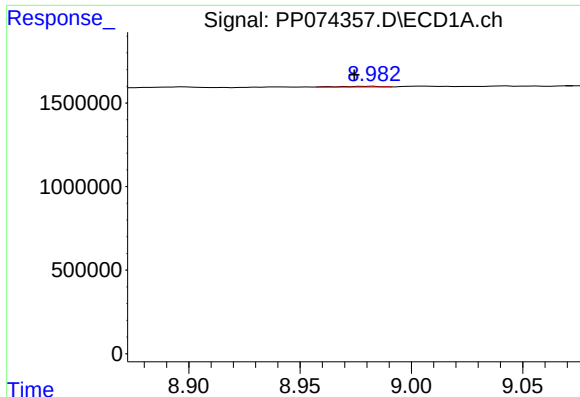
#38 AR-1262-3

R.T.: 8.897 min
Delta R.T.: 0.009 min
Response: 85972
Conc: 0.91 ng/ml



#38 AR-1262-3

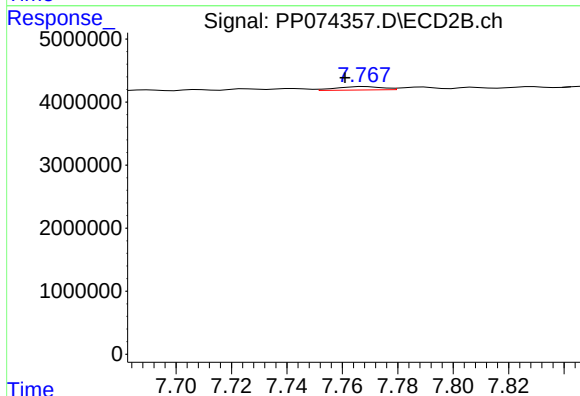
R.T.: 7.690 min
Delta R.T.: -0.009 min
Response: 416923
Conc: 1.16 ng/ml



#39 AR-1262-4

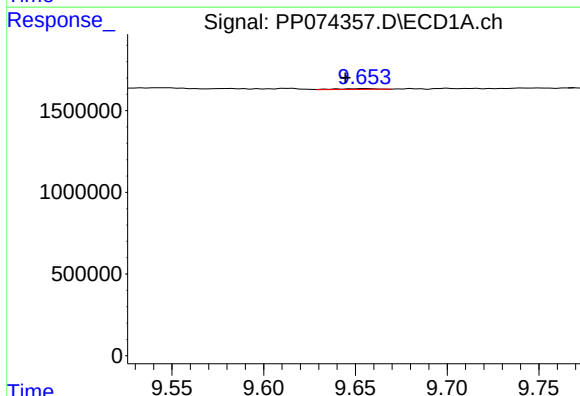
R.T.: 8.983 min
Delta R.T.: 0.009 min
Response: 52072
Conc: 0.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
FB



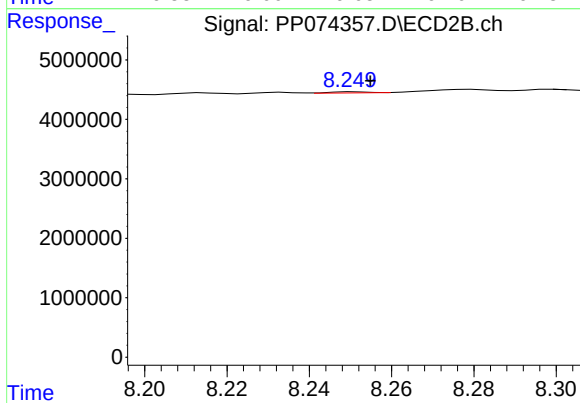
#39 AR-1262-4

R.T.: 7.768 min
Delta R.T.: 0.007 min
Response: 612160
Conc: 0.92 ng/ml



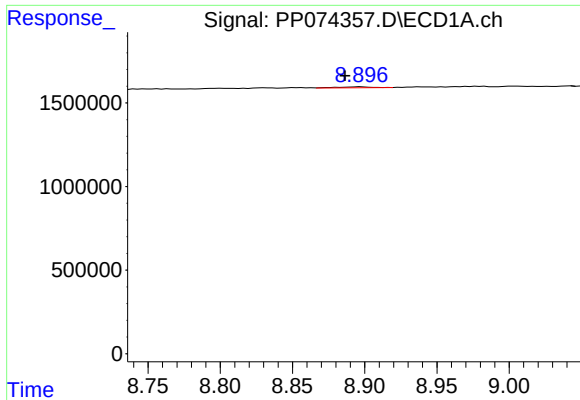
#40 AR-1262-5

R.T.: 9.656 min
Delta R.T.: 0.011 min
Response: 69263
Conc: 1.36 ng/ml



#40 AR-1262-5

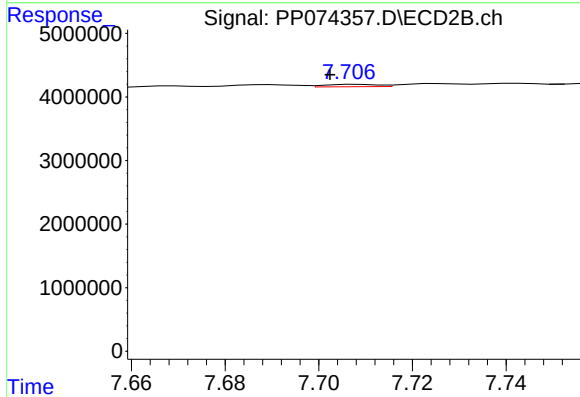
R.T.: 8.251 min
Delta R.T.: -0.004 min
Response: 113204
Conc: 0.40 ng/ml



#41 AR-1268-1

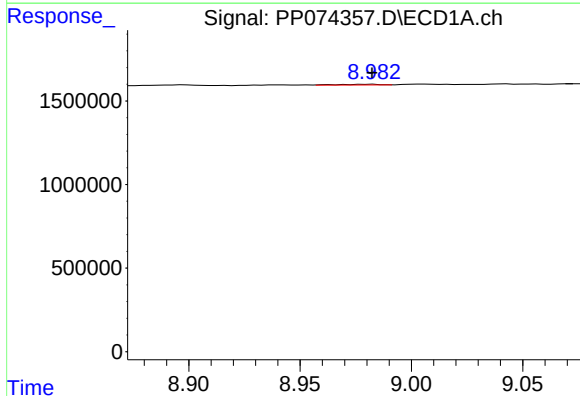
R.T.: 8.897 min
Delta R.T.: 0.011 min
Response: 85972
Conc: 0.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
FB



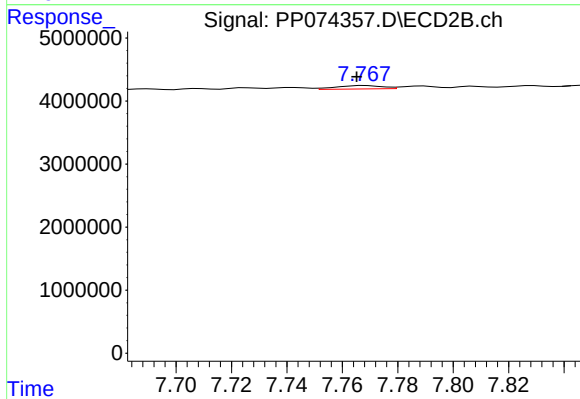
#41 AR-1268-1

R.T.: 7.708 min
Delta R.T.: 0.006 min
Response: 291245
Conc: 0.27 ng/ml



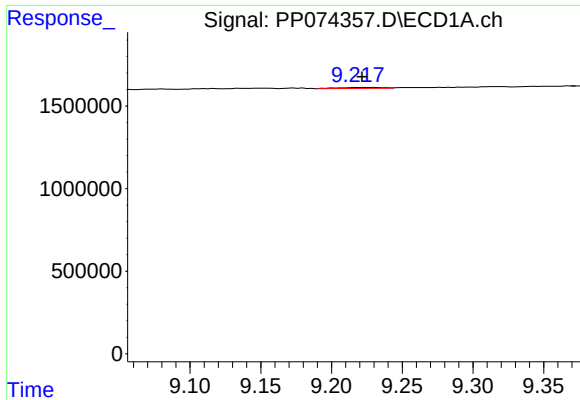
#42 AR-1268-2

R.T.: 8.983 min
Delta R.T.: 0.000 min
Response: 52072
Conc: 0.36 ng/ml



#42 AR-1268-2

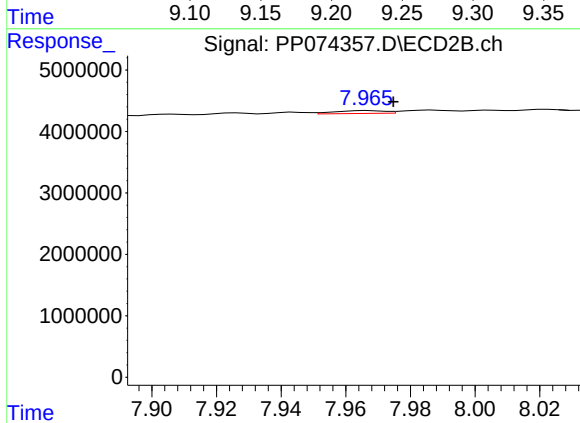
R.T.: 7.768 min
Delta R.T.: 0.003 min
Response: 612160
Conc: 0.58 ng/ml



#43 AR-1268-3

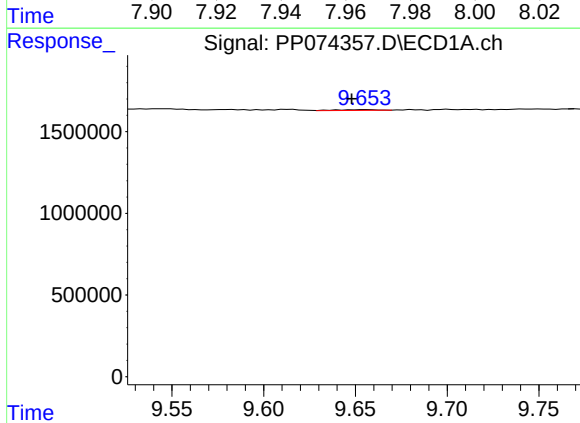
R.T.: 9.218 min
Delta R.T.: -0.004 min
Response: 134019
Conc: 1.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
FB



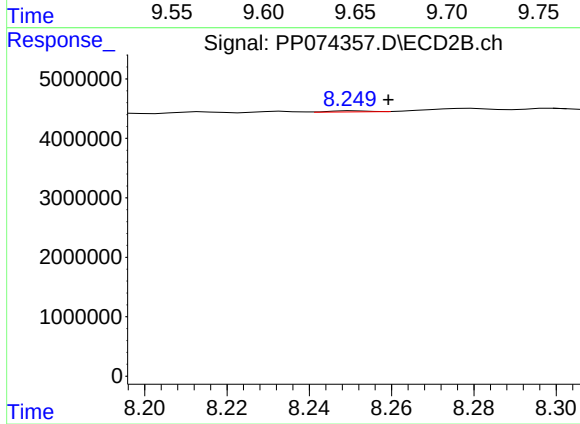
#43 AR-1268-3

R.T.: 7.967 min
Delta R.T.: -0.008 min
Response: 515196
Conc: 0.62 ng/ml



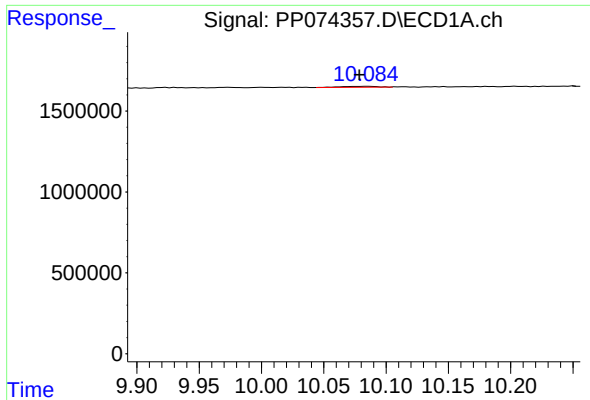
#44 AR-1268-4

R.T.: 9.656 min
Delta R.T.: 0.008 min
Response: 69263
Conc: 1.18 ng/ml



#44 AR-1268-4

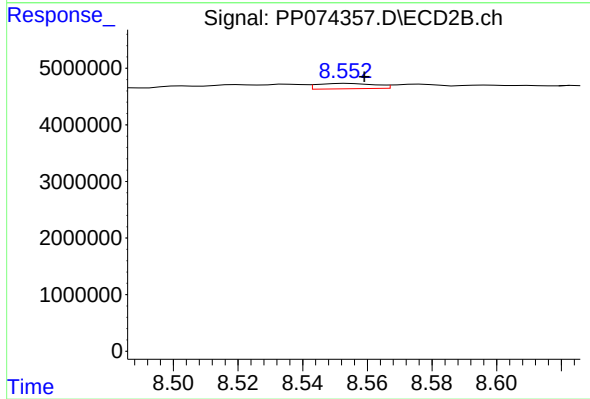
R.T.: 8.251 min
Delta R.T.: -0.009 min
Response: 113204
Conc: 0.37 ng/ml



#45 AR-1268-5

R.T.: 10.085 min
Delta R.T.: 0.007 min
Response: 112007
Conc: 0.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
FB



#45 AR-1268-5

R.T.: 8.554 min
Delta R.T.: -0.005 min
Response: 1176611
Conc: 0.46 ng/ml