

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120221\
 Data File : PR052853.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Dec 2021 12:11
 Operator : AJ\MA
 Sample : AIBLK68
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 03 01:01:01 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110921CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 10 04:57:17 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	4.684	3.851	86290953	62733660	23.979	21.270
2)	SA Decachlor...	10.615	8.854	156.0E6	136.4E6	46.684	41.972
Target Compounds							
3)	L1 AR-1016-1	5.872	4.886f	19066	599734	0.160	6.320 #
4)	L1 AR-1016-2	5.890	4.886f	195833	599734	1.176	4.221 #
5)	L1 AR-1016-3	5.924f	0.000	30747	0	0.297	N.D. #
6)	L1 AR-1016-4	0.000	5.202	0	2030	N.D.	0.033 #
7)	L1 AR-1016-5	6.360	5.378	105076	3101693	1.206	38.720 #
9)	L2 AR-1221-2	5.000	4.150	1337612	939598	43.151	35.692
10)	L2 AR-1221-3	5.066	0.000	167124	0	1.688	N.D. #
11)	L3 AR-1232-1	5.066	0.000	167124	0	2.177	N.D. #
12)	L3 AR-1232-2	0.000	4.886f	0	599734	N.D.	9.607 #
13)	L3 AR-1232-3	5.890	0.000	195833	0	2.703	N.D. #
14)	L3 AR-1232-4	0.000	5.202	0	2030	N.D.	0.069 #
15)	L3 AR-1232-5	6.185f	5.378	192262	3101693	6.481	94.180 #
16)	L4 AR-1242-1	5.872	4.886f	19066	599734	0.195	7.768 #
17)	L4 AR-1242-2	5.890	4.886f	195833	599734	1.435	5.229 #
18)	L4 AR-1242-3	5.924f	0.000	30747	0	0.359	N.D. #
19)	L4 AR-1242-4	0.000	5.202	0	2030	N.D.	0.033 #
20)	L4 AR-1242-5	6.800	5.750	3122303	4347589	40.958	57.895 #
21)	L5 AR-1248-1	5.872	4.886f	19066	599734	0.263	10.215 #
22)	L5 AR-1248-2	6.185f	5.202	192262	2030	1.813	0.024 #
23)	L5 AR-1248-3	6.360	5.202	105076	2030	0.901	0.023 #
24)	L5 AR-1248-4	6.732	5.378	12528091	3101693	96.075	29.409 #
25)	L5 AR-1248-5	6.800	5.750	3122303	4347589	24.946	42.221 #
26)	L6 AR-1254-1	6.732	5.750	12528091	4347589	94.586	28.103 #
27)	L6 AR-1254-2	6.948	5.933f	1644121	759248	8.032	5.651 #
28)	L6 AR-1254-3	7.323	6.271	549754	2856220	2.588	12.633 #
29)	L6 AR-1254-4	7.602	6.498	2206629	310778	13.670	2.241 #
30)	L6 AR-1254-5	8.027	6.912	2140423	493739	12.209	2.359 #
31)	L7 AR-1260-1	7.508	6.432	1136226	765378	7.717	5.500 #
32)	L7 AR-1260-2	7.744	6.570	4067898	730593	22.885	4.366 #
33)	L7 AR-1260-3	8.123	6.718	2976296	652931	21.402	3.933 #
34)	L7 AR-1260-4	8.334	0.000	2135226	0	13.103	N.D. #
35)	L7 AR-1260-5	8.678	7.446	1934105	1364793	6.059	3.732 #
36)	L8 AR-1262-1	8.123	6.912	2976296	493739	11.462	3.560 #
37)	L8 AR-1262-2	8.678	7.446	1934105	1364793	4.047	2.654 #
38)	L8 AR-1262-3	9.037	7.730	1105971	1355185	5.201	6.564 #
39)	L8 AR-1262-4	0.000	7.796	0	687114	N.D.	1.758 #
40)	L8 AR-1262-5	9.809	0.000	579435	0	3.145	N.D. #
41)	L9 AR-1268-1	9.037	7.730	1105971	1355185	2.508	2.950
42)	L9 AR-1268-2	0.000	7.796	0	687114	N.D.	1.599 #

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 Acq On : 02 Dec 2021 12:11
 Operator : AJ\MA
 Sample : AIBLK68
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 03 01:01:01 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110921CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Nov 10 04:57:17 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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	9.345	8.001	243413	715428	0.705	1.946 #
44) L9	AR-1268-4	9.809	0.000	579435	0	3.657	N.D. #
45) L9	AR-1268-5	10.256	8.592	2233845	861133	1.966	0.737 #

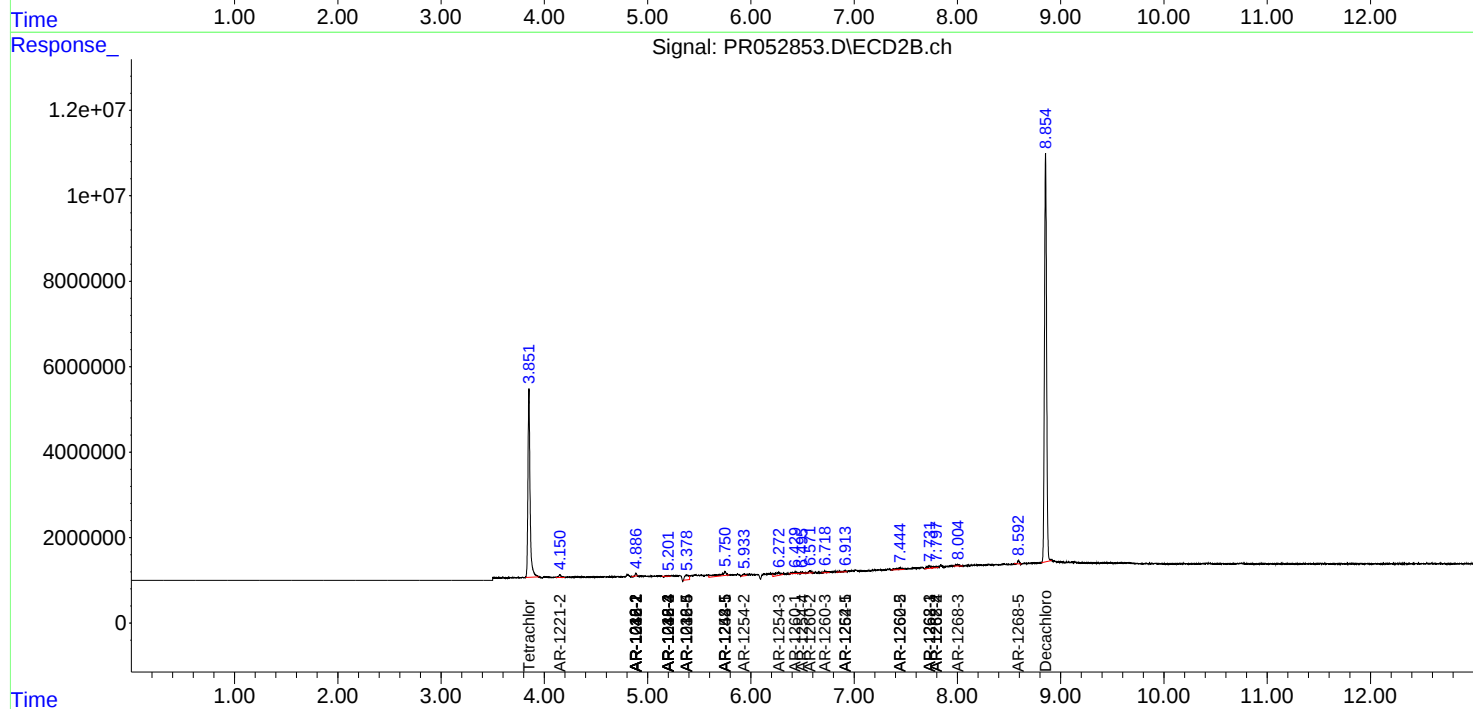
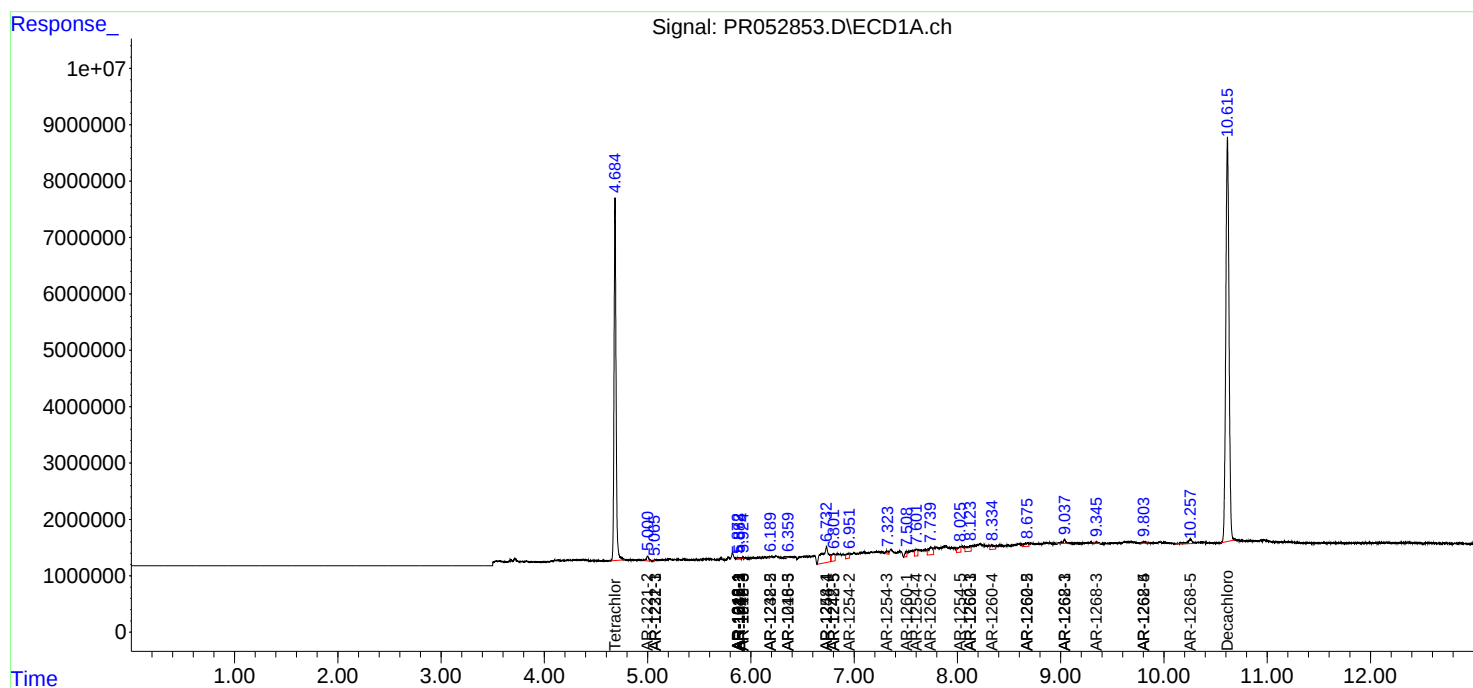
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

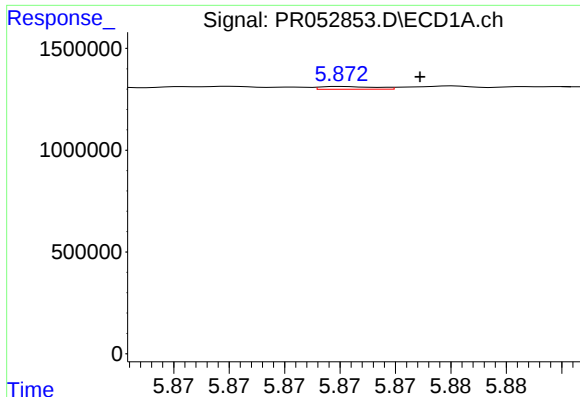
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR120221\
Data File : PR052853.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Dec 2021 12:11
Operator : AJ\MA
Sample : AIBLK68
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 03 01:01:01 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR110921CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Nov 10 04:57:17 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

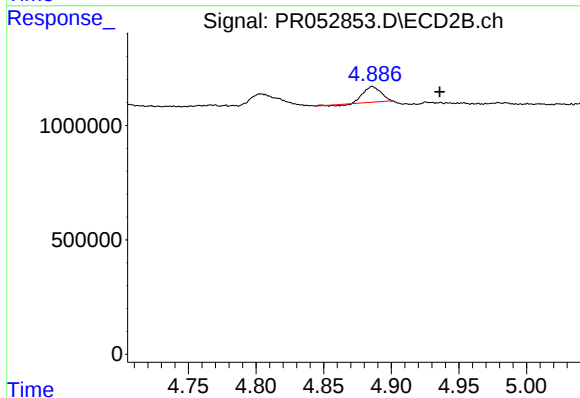




#3 AR-1016-1

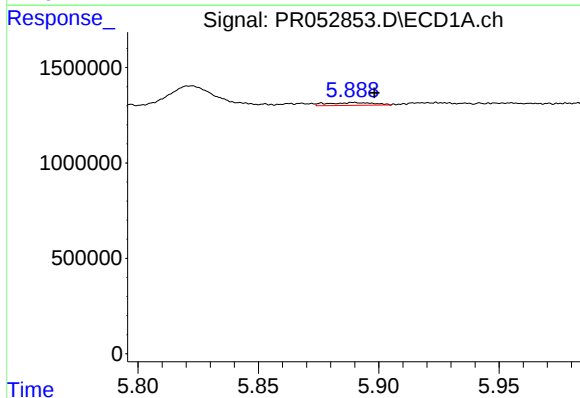
R.T.: 5.872 min
Delta R.T.: -0.003 min
Response: 19066
Conc: 0.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



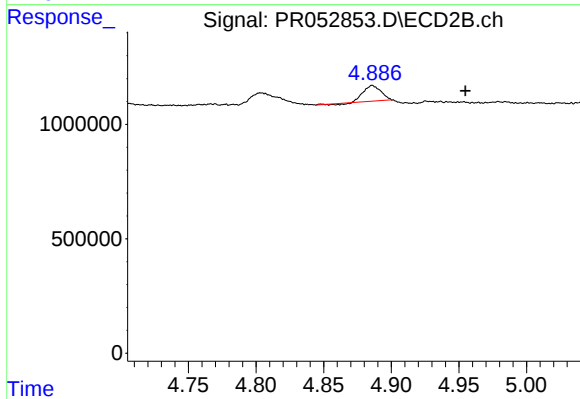
#3 AR-1016-1

R.T.: 4.886 min
Delta R.T.: -0.050 min
Response: 599734
Conc: 6.32 ng/ml



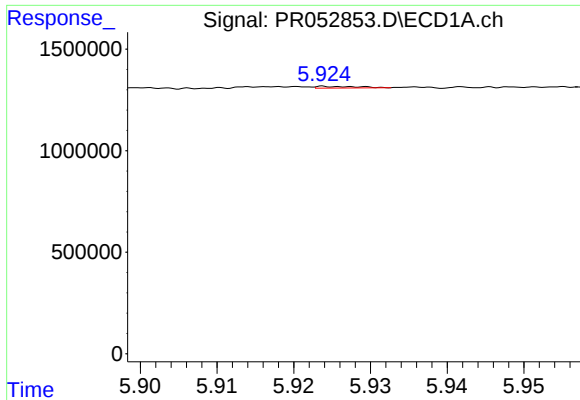
#4 AR-1016-2

R.T.: 5.890 min
Delta R.T.: -0.009 min
Response: 195833
Conc: 1.18 ng/ml



#4 AR-1016-2

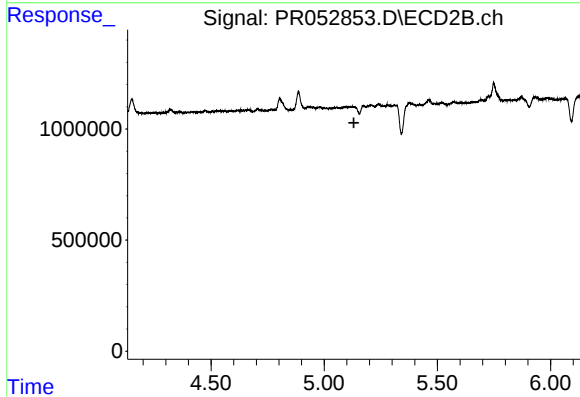
R.T.: 4.886 min
Delta R.T.: -0.069 min
Response: 599734
Conc: 4.22 ng/ml



#5 AR-1016-3

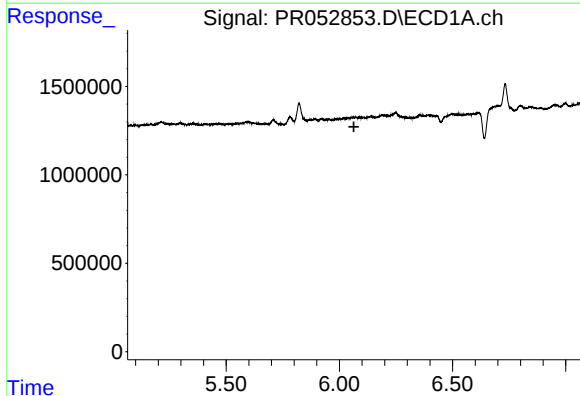
R.T.: 5.924 min
Delta R.T.: -0.038 min
Response: 30747
Conc: 0.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



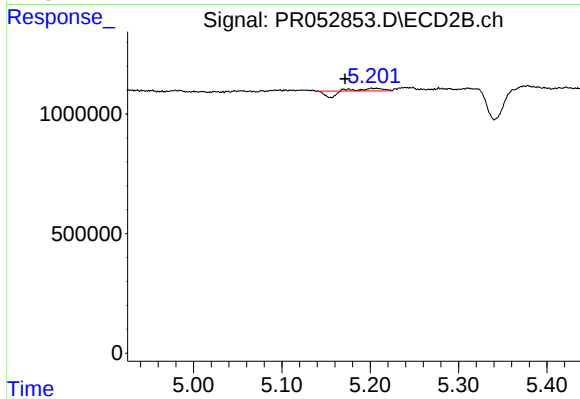
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.131 min
Response: 0
Conc: N.D.



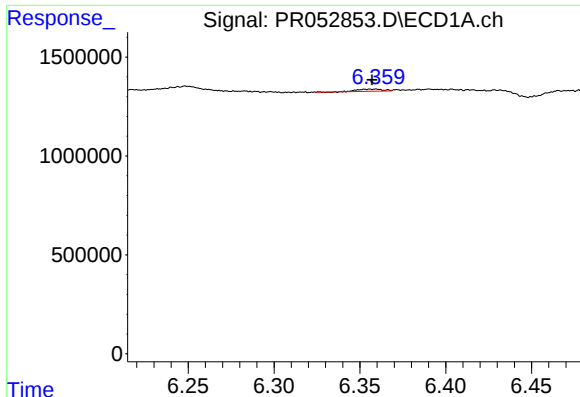
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.064 min
Response: 0
Conc: N.D.



#6 AR-1016-4

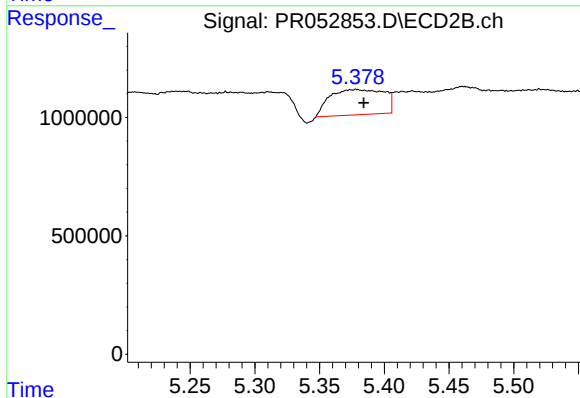
R.T.: 5.202 min
Delta R.T.: 0.030 min
Response: 2030
Conc: 0.03 ng/ml



#7 AR-1016-5

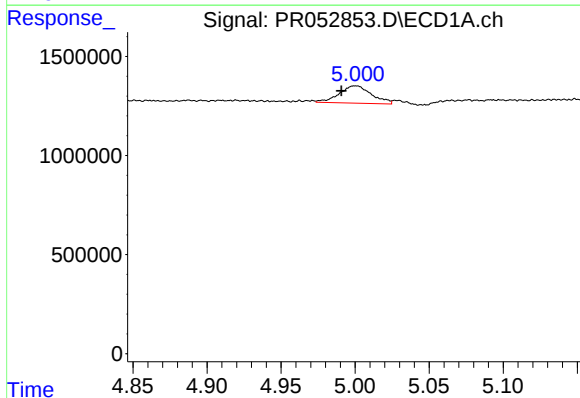
R.T.: 6.360 min
Delta R.T.: 0.002 min
Response: 105076
Conc: 1.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



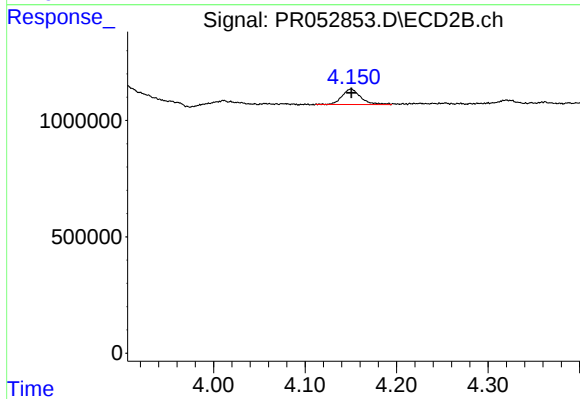
#7 AR-1016-5

R.T.: 5.378 min
Delta R.T.: -0.007 min
Response: 3101693
Conc: 38.72 ng/ml



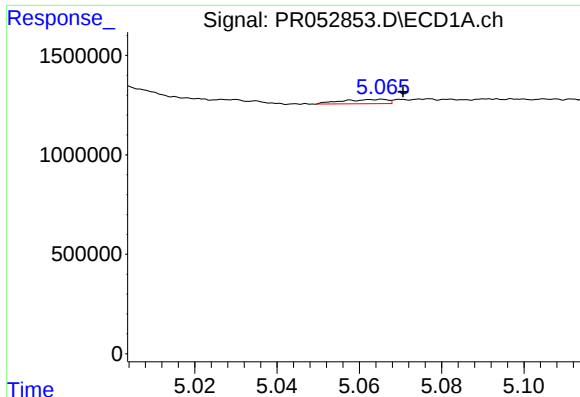
#9 AR-1221-2

R.T.: 5.000 min
Delta R.T.: 0.010 min
Response: 1337612
Conc: 43.15 ng/ml



#9 AR-1221-2

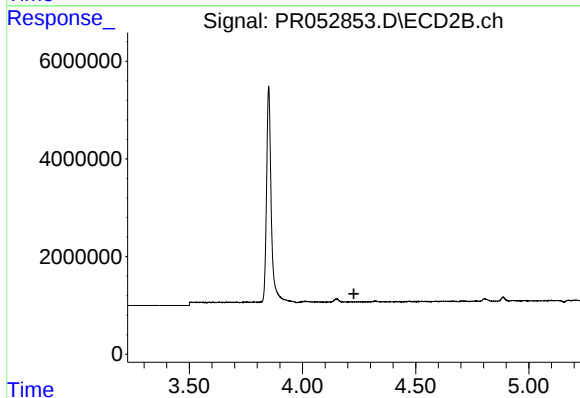
R.T.: 4.150 min
Delta R.T.: 0.000 min
Response: 939598
Conc: 35.69 ng/ml



#10 AR-1221-3

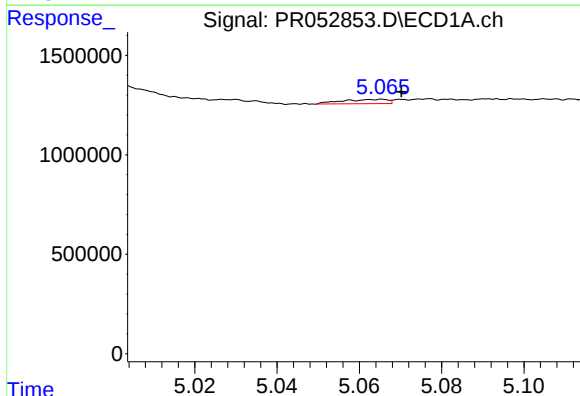
R.T.: 5.066 min
Delta R.T.: -0.005 min
Response: 167124
Conc: 1.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



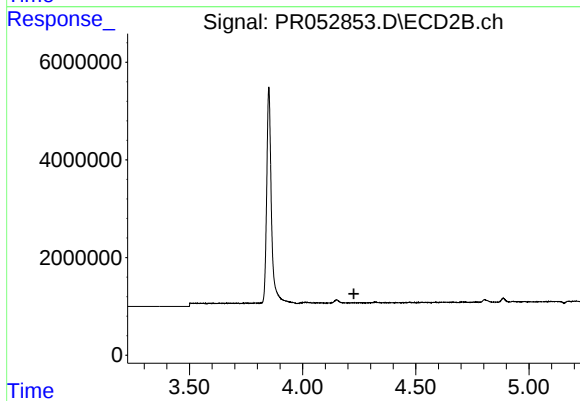
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.227 min
Response: 0
Conc: N.D.



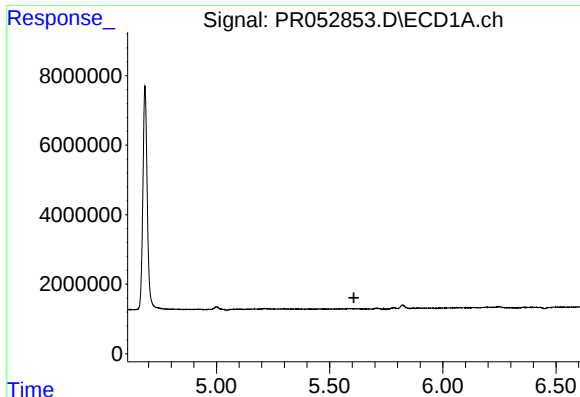
#11 AR-1232-1

R.T.: 5.066 min
Delta R.T.: -0.005 min
Response: 167124
Conc: 2.18 ng/ml



#11 AR-1232-1

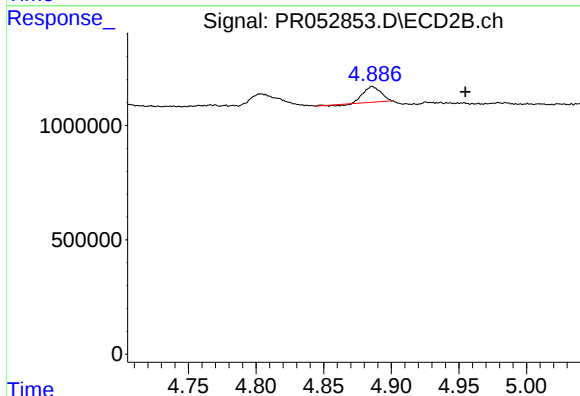
R.T.: 0.000 min
Exp R.T. : 4.227 min
Response: 0
Conc: N.D.



#12 AR-1232-2

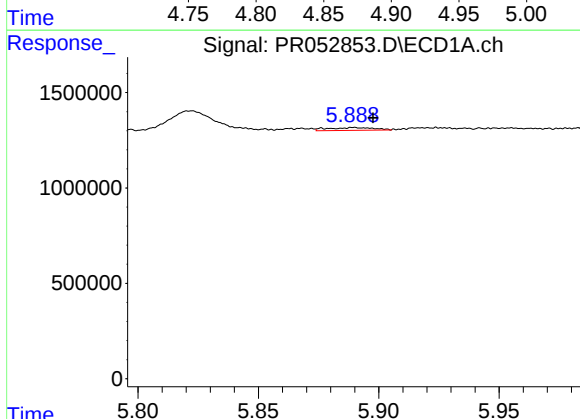
R.T.: 0.000 min
Exp R.T.: 5.607 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



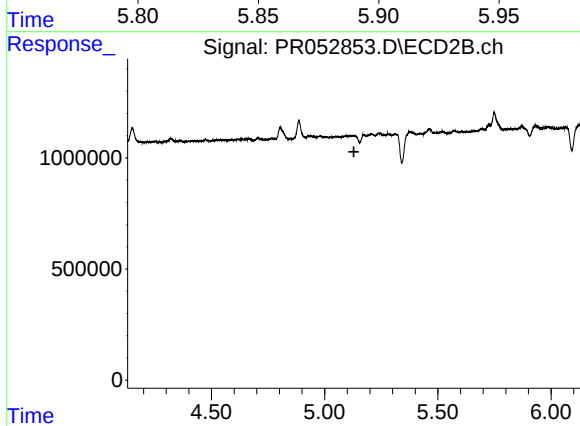
#12 AR-1232-2

R.T.: 4.886 min
Delta R.T.: -0.069 min
Response: 599734
Conc: 9.61 ng/ml



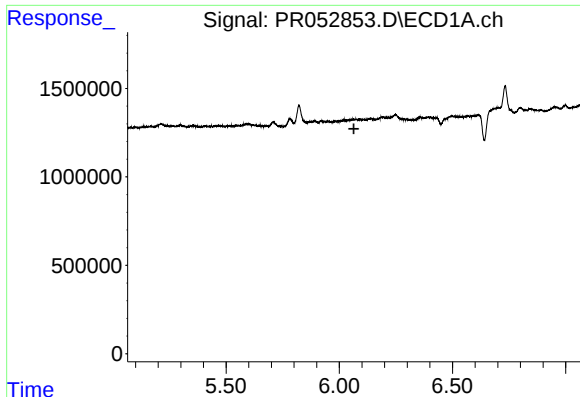
#13 AR-1232-3

R.T.: 5.890 min
Delta R.T.: -0.008 min
Response: 195833
Conc: 2.70 ng/ml



#13 AR-1232-3

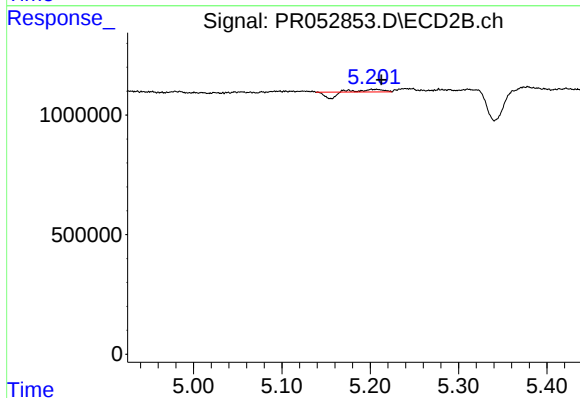
R.T.: 0.000 min
Exp R.T.: 5.129 min
Response: 0
Conc: N.D.



#14 AR-1232-4

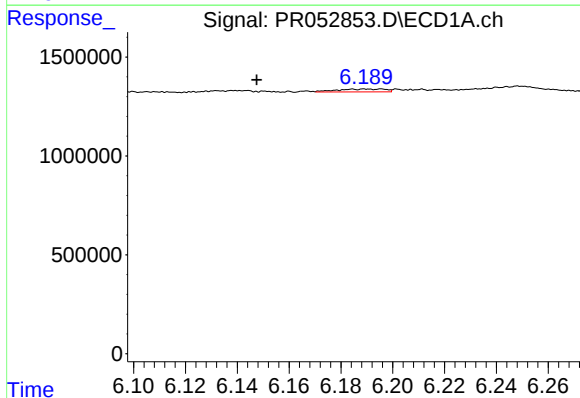
R.T.: 0.000 min
Exp R.T.: 6.064 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



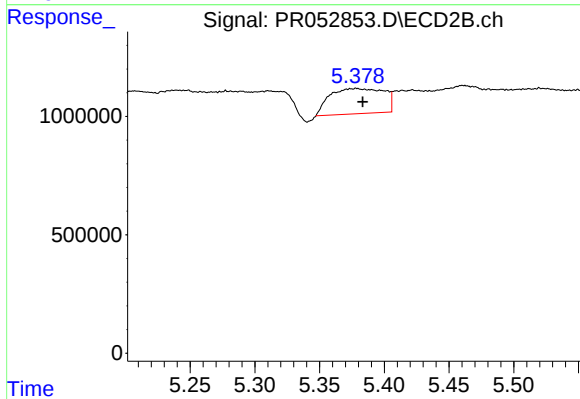
#14 AR-1232-4

R.T.: 5.202 min
Delta R.T.: -0.011 min
Response: 2030
Conc: 0.07 ng/ml



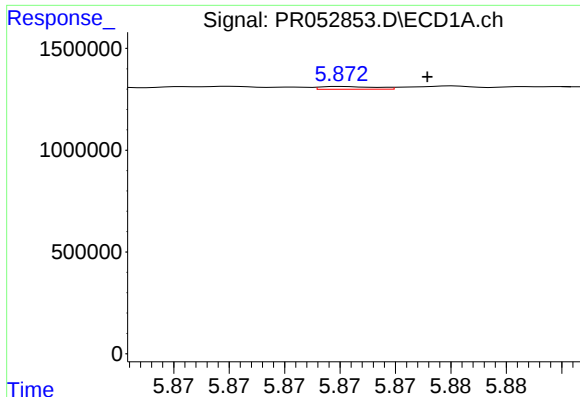
#15 AR-1232-5

R.T.: 6.185 min
Delta R.T.: 0.037 min
Response: 192262
Conc: 6.48 ng/ml



#15 AR-1232-5

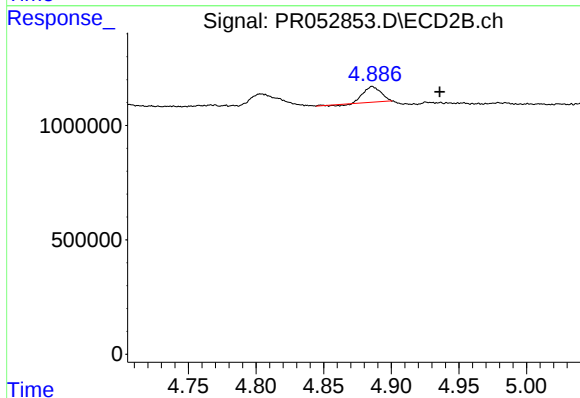
R.T.: 5.378 min
Delta R.T.: -0.006 min
Response: 3101693
Conc: 94.18 ng/ml



#16 AR-1242-1

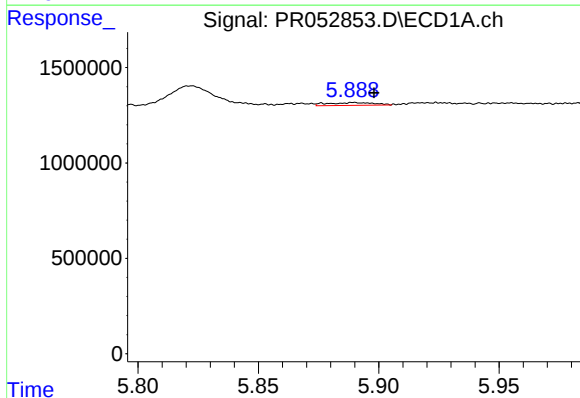
R.T.: 5.872 min
Delta R.T.: -0.003 min
Response: 19066
Conc: 0.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



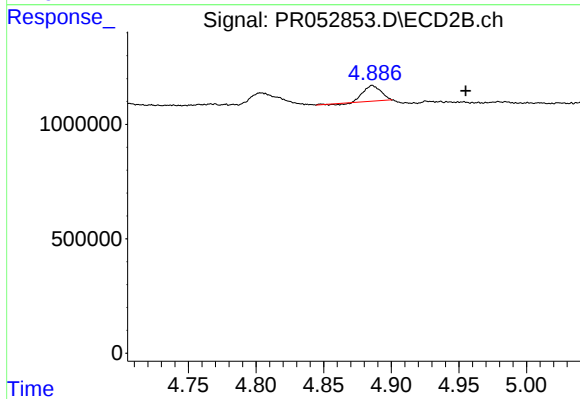
#16 AR-1242-1

R.T.: 4.886 min
Delta R.T.: -0.050 min
Response: 599734
Conc: 7.77 ng/ml



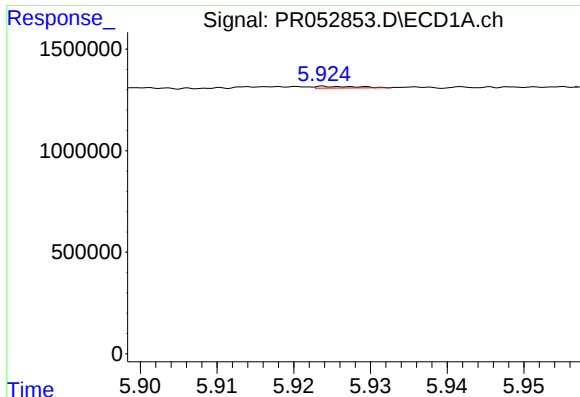
#17 AR-1242-2

R.T.: 5.890 min
Delta R.T.: -0.008 min
Response: 195833
Conc: 1.43 ng/ml



#17 AR-1242-2

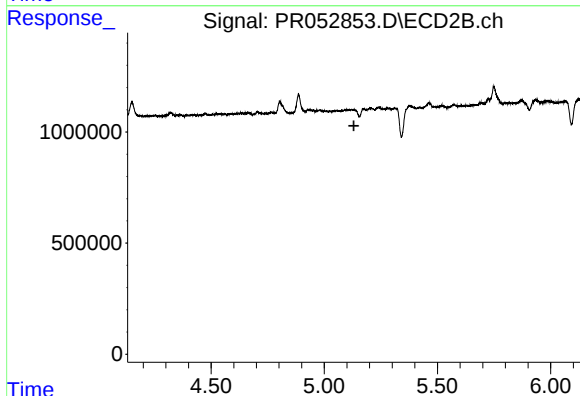
R.T.: 4.886 min
Delta R.T.: -0.069 min
Response: 599734
Conc: 5.23 ng/ml



#18 AR-1242-3

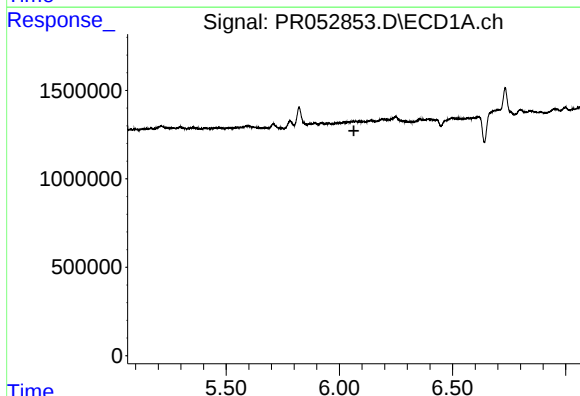
R.T.: 5.924 min
Delta R.T.: -0.038 min
Response: 30747
Conc: 0.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



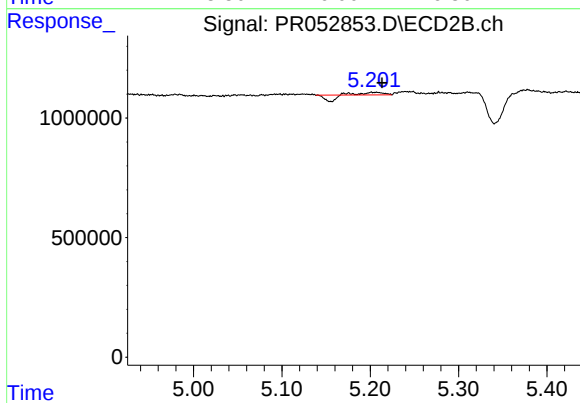
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.131 min
Response: 0
Conc: N.D.



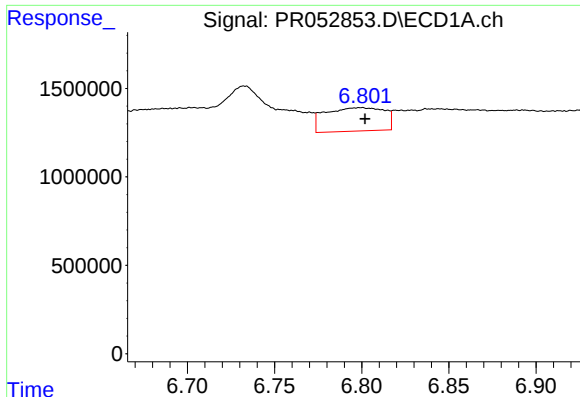
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.064 min
Response: 0
Conc: N.D.



#19 AR-1242-4

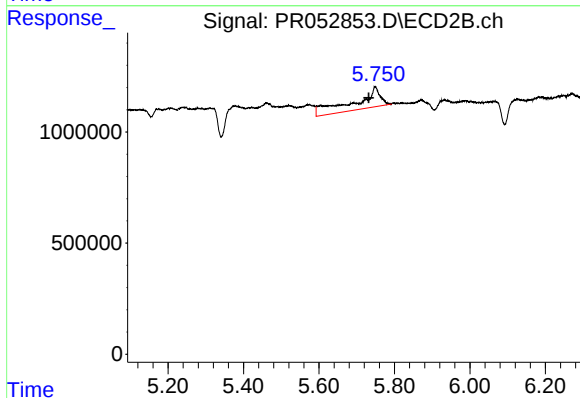
R.T.: 5.202 min
Delta R.T.: -0.012 min
Response: 2030
Conc: 0.03 ng/ml



#20 AR-1242-5

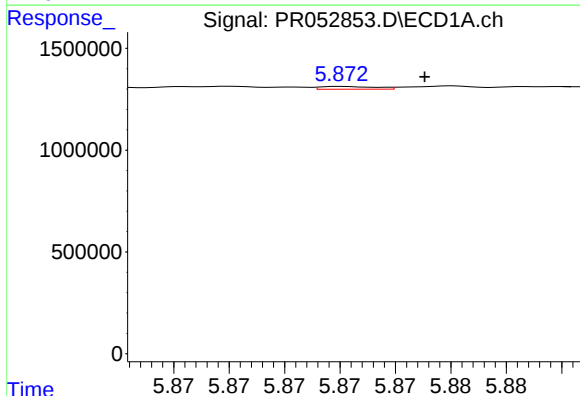
R.T.: 6.800 min
Delta R.T.: -0.002 min
Response: 3122303
Conc: 40.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



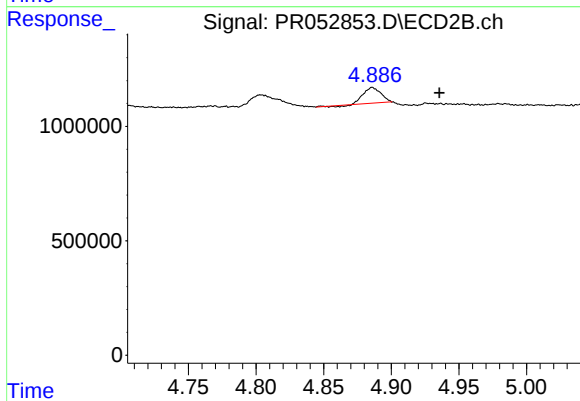
#20 AR-1242-5

R.T.: 5.750 min
Delta R.T.: 0.018 min
Response: 4347589
Conc: 57.89 ng/ml



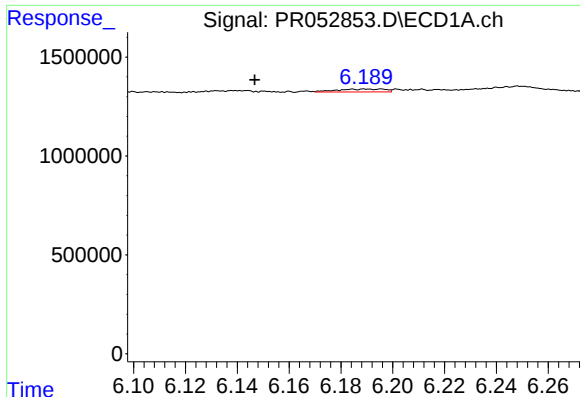
#21 AR-1248-1

R.T.: 5.872 min
Delta R.T.: -0.003 min
Response: 19066
Conc: 0.26 ng/ml



#21 AR-1248-1

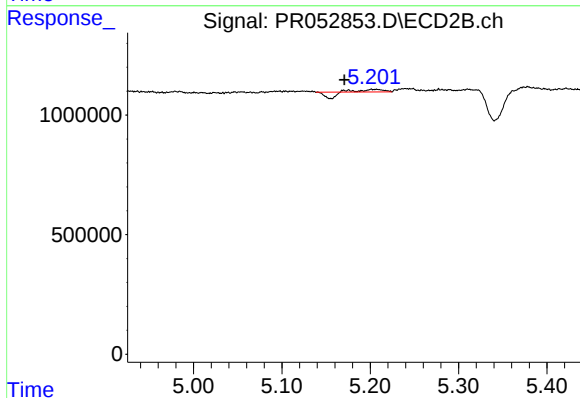
R.T.: 4.886 min
Delta R.T.: -0.050 min
Response: 599734
Conc: 10.22 ng/ml



#22 AR-1248-2

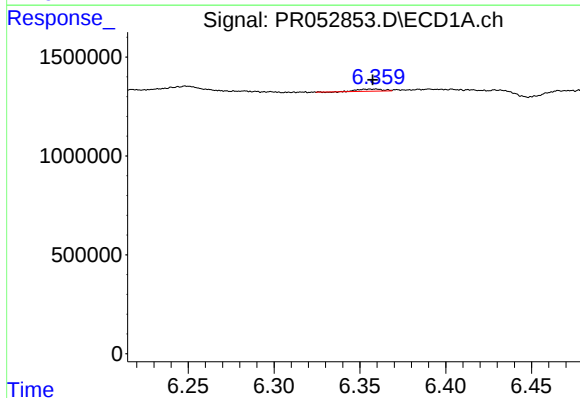
R.T.: 6.185 min
Delta R.T.: 0.038 min
Response: 192262
Conc: 1.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



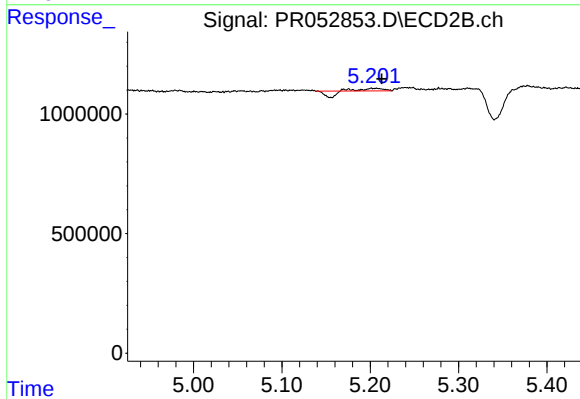
#22 AR-1248-2

R.T.: 5.202 min
Delta R.T.: 0.031 min
Response: 2030
Conc: 0.02 ng/ml



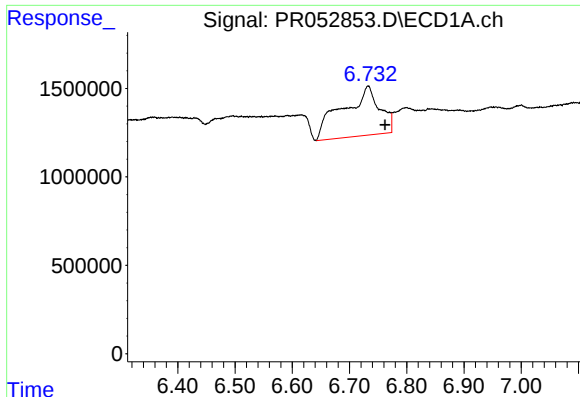
#23 AR-1248-3

R.T.: 6.360 min
Delta R.T.: 0.002 min
Response: 105076
Conc: 0.90 ng/ml



#23 AR-1248-3

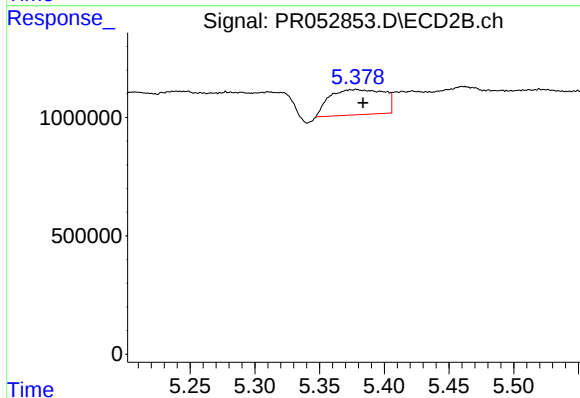
R.T.: 5.202 min
Delta R.T.: -0.011 min
Response: 2030
Conc: 0.02 ng/ml



#24 AR-1248-4

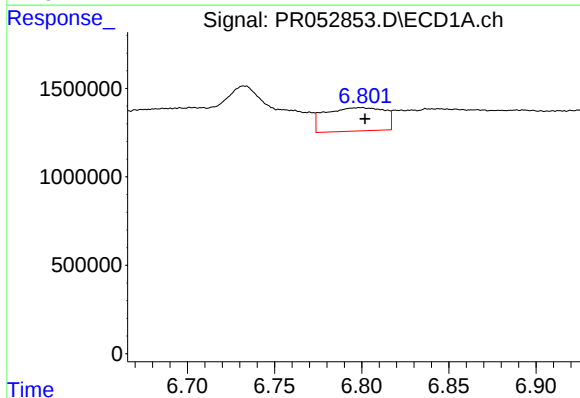
R.T.: 6.732 min
Delta R.T.: -0.030 min
Response: 12528091
Conc: 96.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



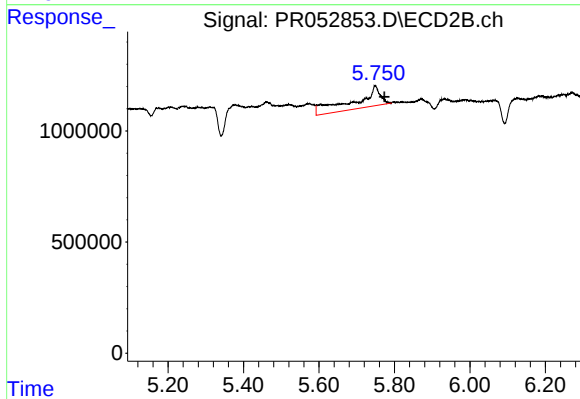
#24 AR-1248-4

R.T.: 5.378 min
Delta R.T.: -0.006 min
Response: 3101693
Conc: 29.41 ng/ml



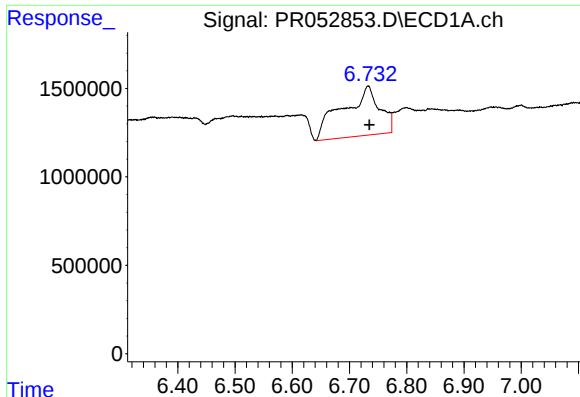
#25 AR-1248-5

R.T.: 6.800 min
Delta R.T.: -0.002 min
Response: 3122303
Conc: 24.95 ng/ml



#25 AR-1248-5

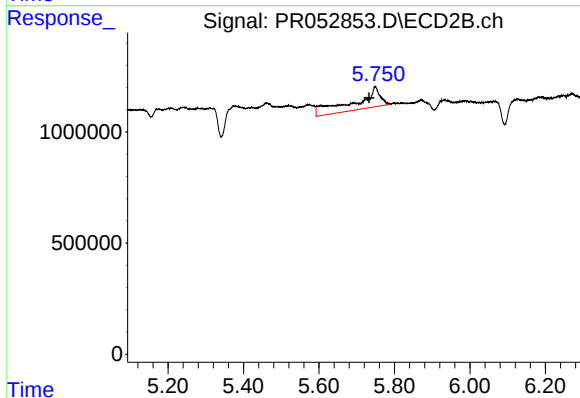
R.T.: 5.750 min
Delta R.T.: -0.024 min
Response: 4347589
Conc: 42.22 ng/ml



#26 AR-1254-1

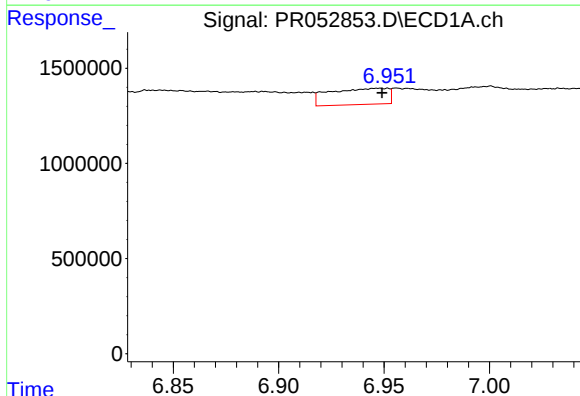
R.T.: 6.732 min
Delta R.T.: -0.003 min
Response: 12528091
Conc: 94.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



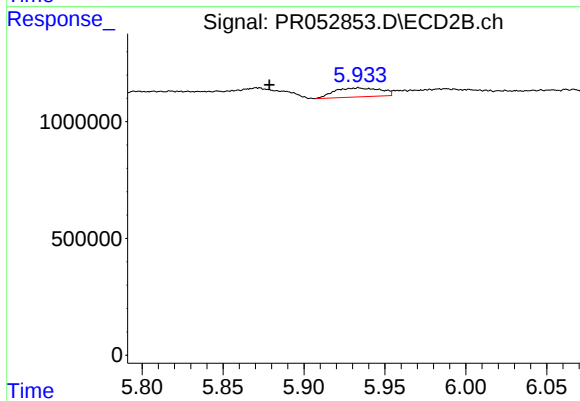
#26 AR-1254-1

R.T.: 5.750 min
Delta R.T.: 0.017 min
Response: 4347589
Conc: 28.10 ng/ml



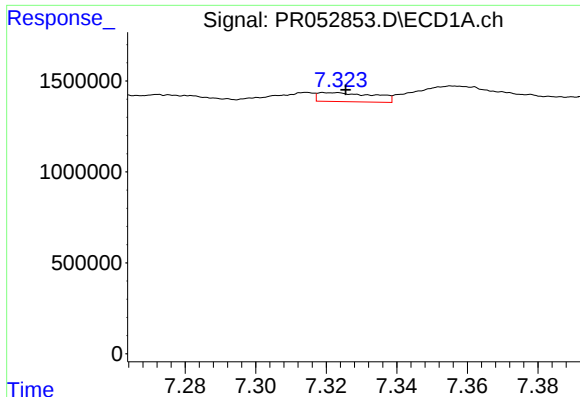
#27 AR-1254-2

R.T.: 6.948 min
Delta R.T.: -0.001 min
Response: 1644121
Conc: 8.03 ng/ml



#27 AR-1254-2

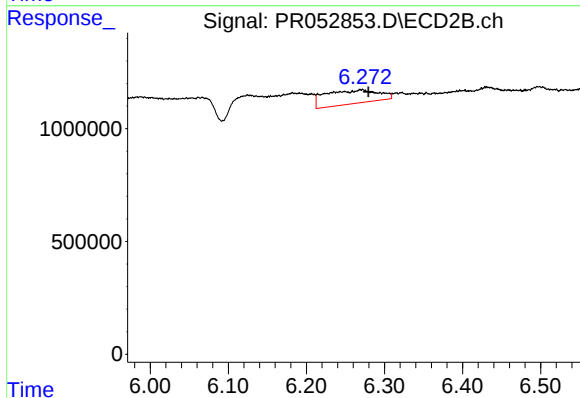
R.T.: 5.933 min
Delta R.T.: 0.055 min
Response: 759248
Conc: 5.65 ng/ml



#28 AR-1254-3

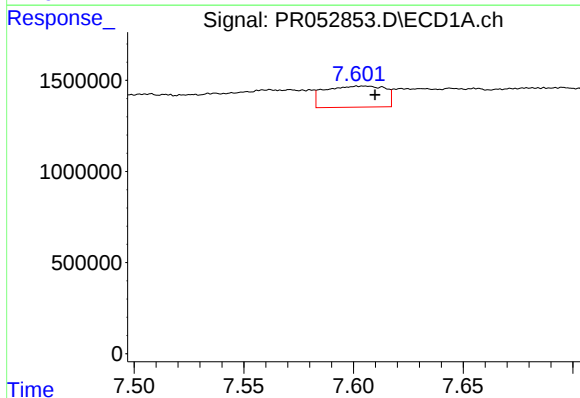
R.T.: 7.323 min
Delta R.T.: -0.002 min
Response: 549754
Conc: 2.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



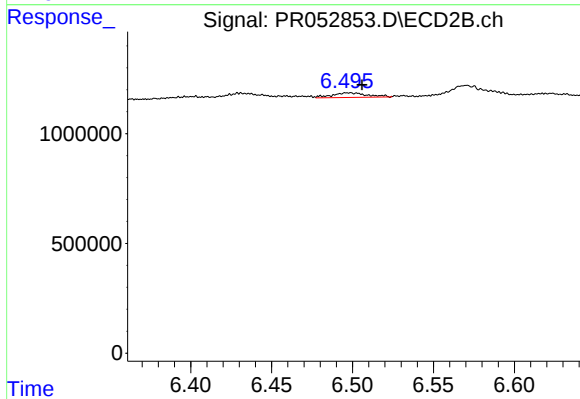
#28 AR-1254-3

R.T.: 6.271 min
Delta R.T.: -0.008 min
Response: 2856220
Conc: 12.63 ng/ml



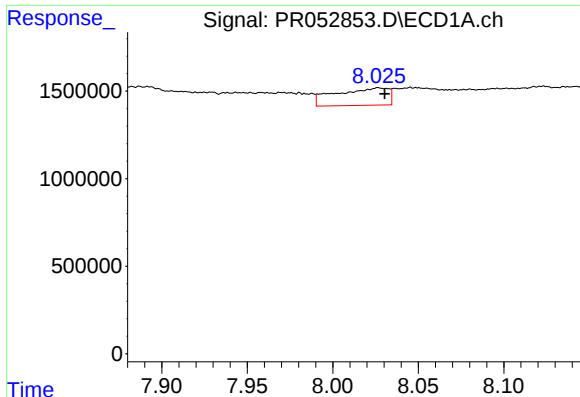
#29 AR-1254-4

R.T.: 7.602 min
Delta R.T.: -0.008 min
Response: 2206629
Conc: 13.67 ng/ml



#29 AR-1254-4

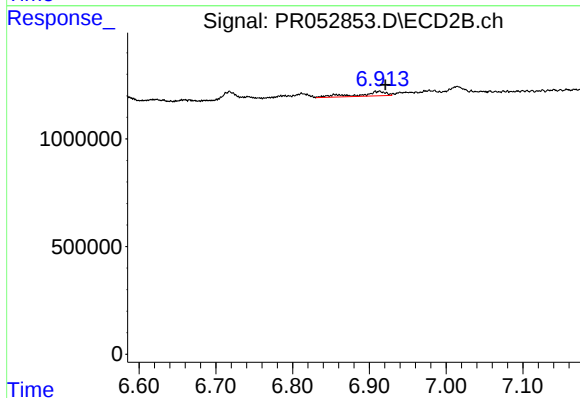
R.T.: 6.498 min
Delta R.T.: -0.008 min
Response: 310778
Conc: 2.24 ng/ml



#30 AR-1254-5

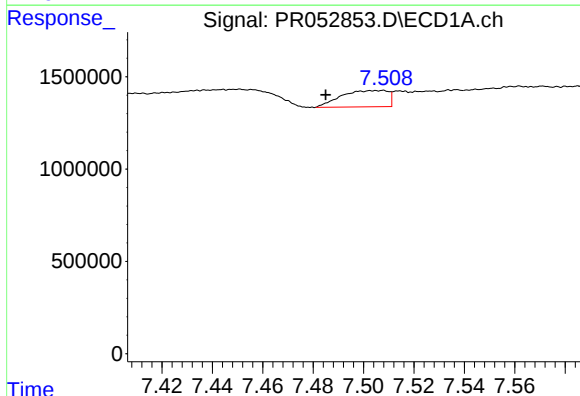
R.T.: 8.027 min
Delta R.T.: -0.004 min
Response: 2140423
Conc: 12.21 ng/ml

Instrument :
ECD_R
ClientSampleId :



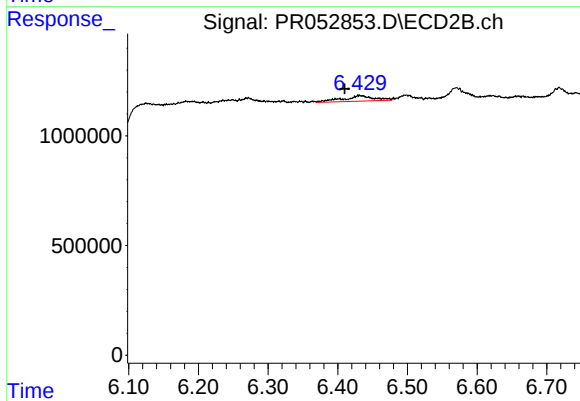
#30 AR-1254-5

R.T.: 6.912 min
Delta R.T.: -0.009 min
Response: 493739
Conc: 2.36 ng/ml



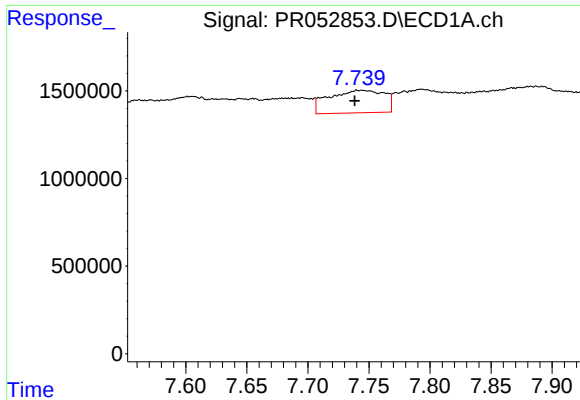
#31 AR-1260-1

R.T.: 7.508 min
Delta R.T.: 0.023 min
Response: 1136226
Conc: 7.72 ng/ml



#31 AR-1260-1

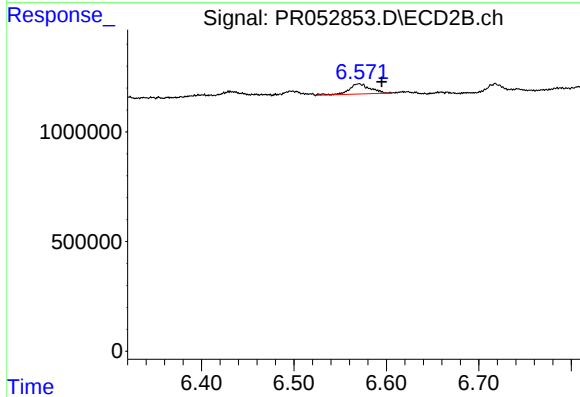
R.T.: 6.432 min
Delta R.T.: 0.022 min
Response: 765378
Conc: 5.50 ng/ml



#32 AR-1260-2

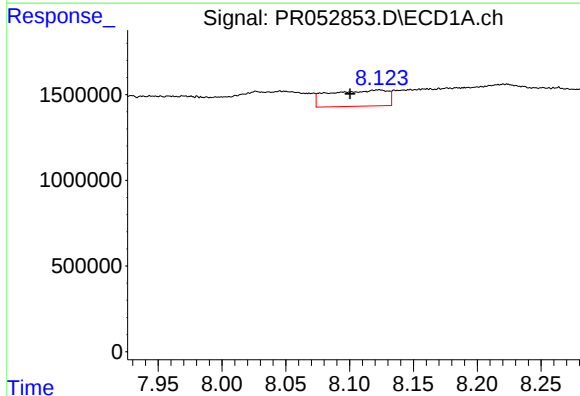
R.T.: 7.744 min
Delta R.T.: 0.006 min
Response: 4067898
Conc: 22.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



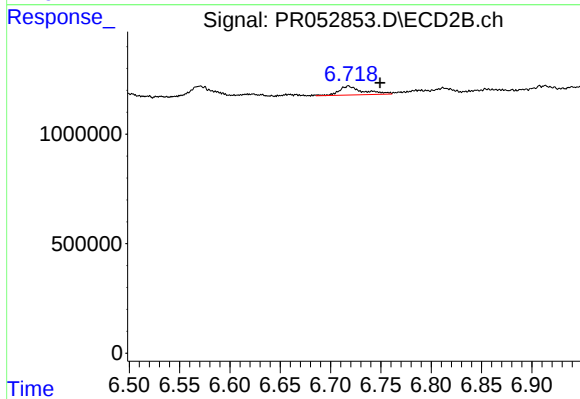
#32 AR-1260-2

R.T.: 6.570 min
Delta R.T.: -0.025 min
Response: 730593
Conc: 4.37 ng/ml



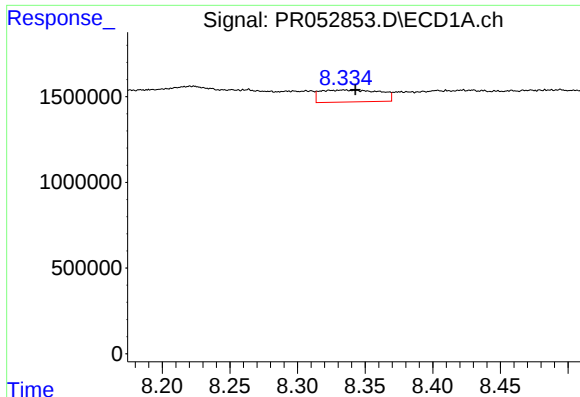
#33 AR-1260-3

R.T.: 8.123 min
Delta R.T.: 0.023 min
Response: 2976296
Conc: 21.40 ng/ml



#33 AR-1260-3

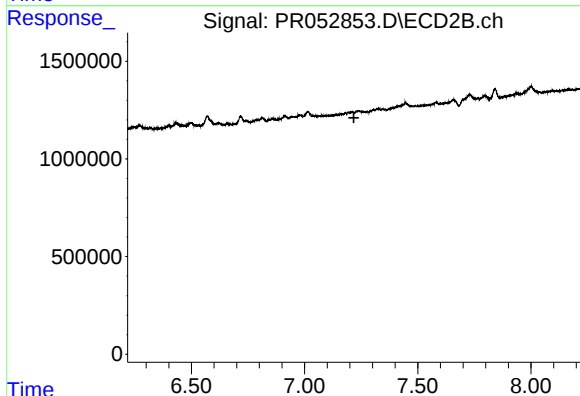
R.T.: 6.718 min
Delta R.T.: -0.031 min
Response: 652931
Conc: 3.93 ng/ml



#34 AR-1260-4

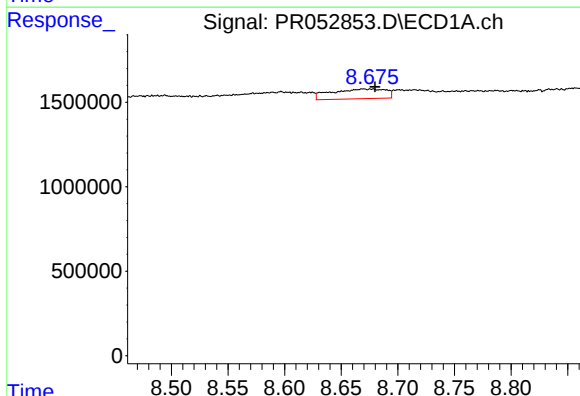
R.T.: 8.334 min
Delta R.T.: -0.008 min
Response: 2135226
Conc: 13.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



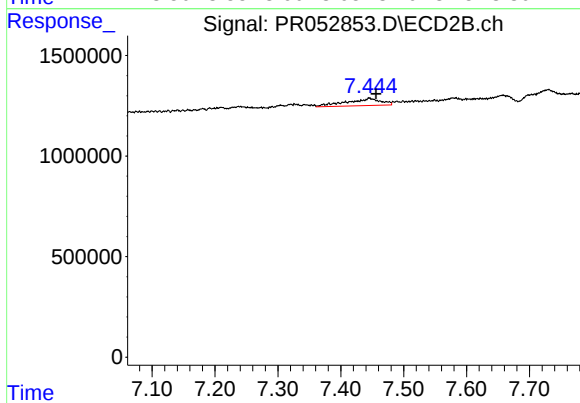
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.218 min
Response: 0
Conc: N.D.



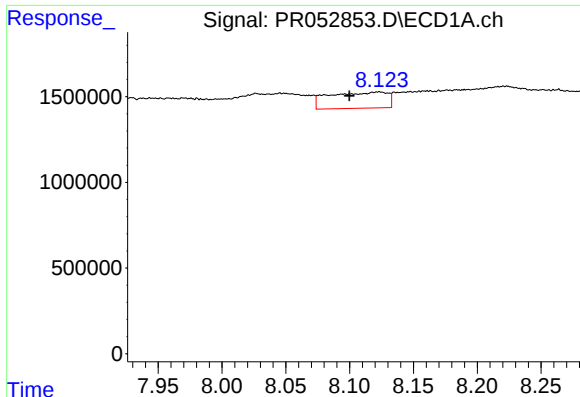
#35 AR-1260-5

R.T.: 8.678 min
Delta R.T.: -0.002 min
Response: 1934105
Conc: 6.06 ng/ml



#35 AR-1260-5

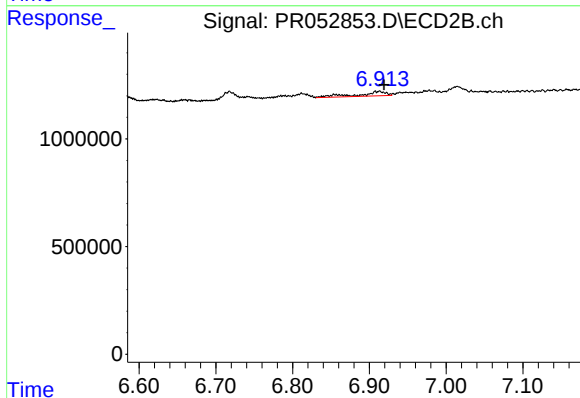
R.T.: 7.446 min
Delta R.T.: -0.010 min
Response: 1364793
Conc: 3.73 ng/ml



#36 AR-1262-1

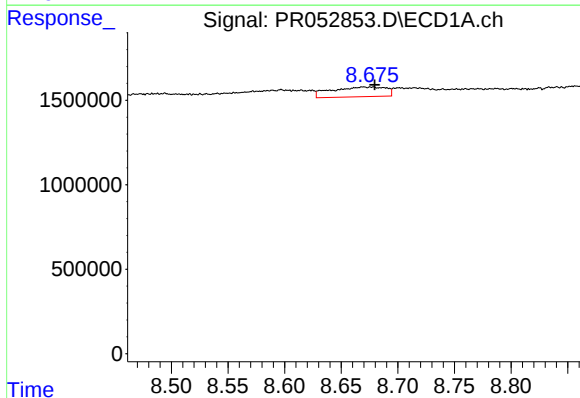
R.T.: 8.123 min
Delta R.T.: 0.023 min
Response: 2976296
Conc: 11.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



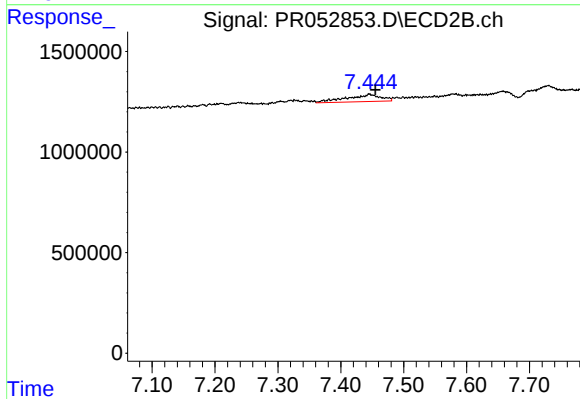
#36 AR-1262-1

R.T.: 6.912 min
Delta R.T.: -0.007 min
Response: 493739
Conc: 3.56 ng/ml



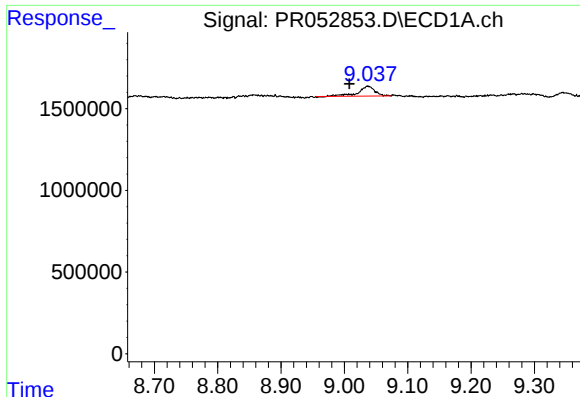
#37 AR-1262-2

R.T.: 8.678 min
Delta R.T.: -0.002 min
Response: 1934105
Conc: 4.05 ng/ml



#37 AR-1262-2

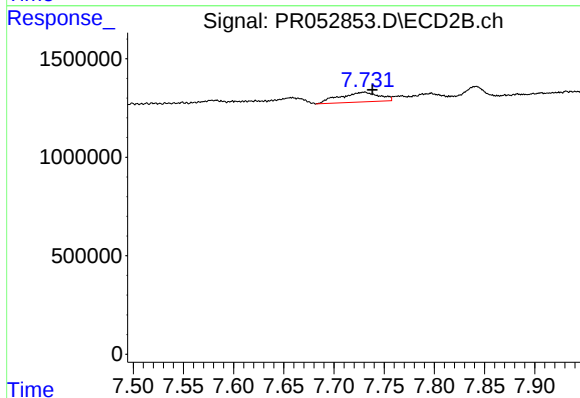
R.T.: 7.446 min
Delta R.T.: -0.009 min
Response: 1364793
Conc: 2.65 ng/ml



#38 AR-1262-3

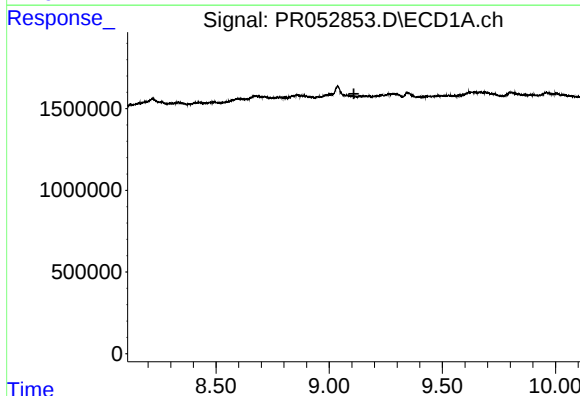
R.T.: 9.037 min
Delta R.T.: 0.029 min
Response: 1105971
Conc: 5.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



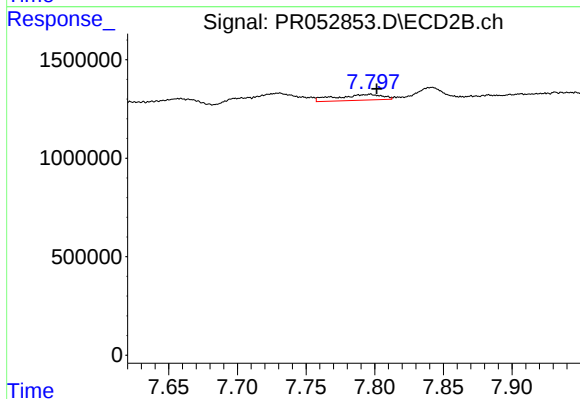
#38 AR-1262-3

R.T.: 7.730 min
Delta R.T.: -0.009 min
Response: 1355185
Conc: 6.56 ng/ml



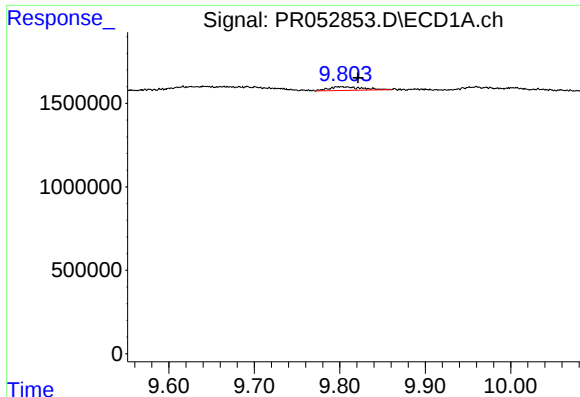
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.109 min
Response: 0
Conc: N.D.



#39 AR-1262-4

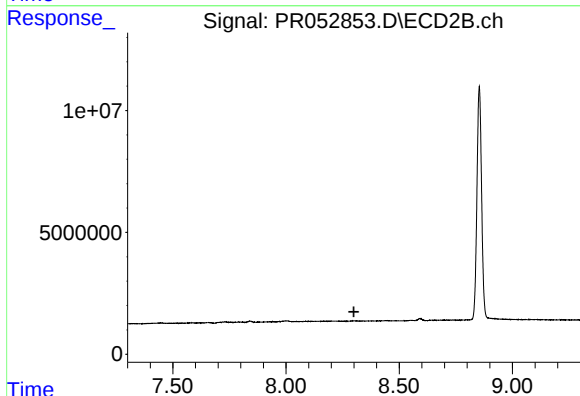
R.T.: 7.796 min
Delta R.T.: -0.006 min
Response: 687114
Conc: 1.76 ng/ml



#40 AR-1262-5

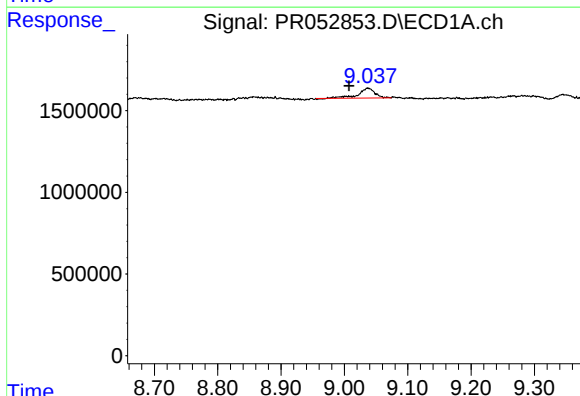
R.T.: 9.809 min
Delta R.T.: -0.013 min
Response: 579435
Conc: 3.15 ng/ml

Instrument :
ECD_R
ClientSampleId :



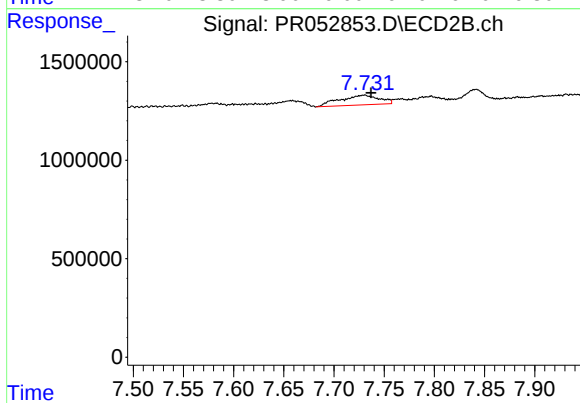
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.300 min
Response: 0
Conc: N.D.



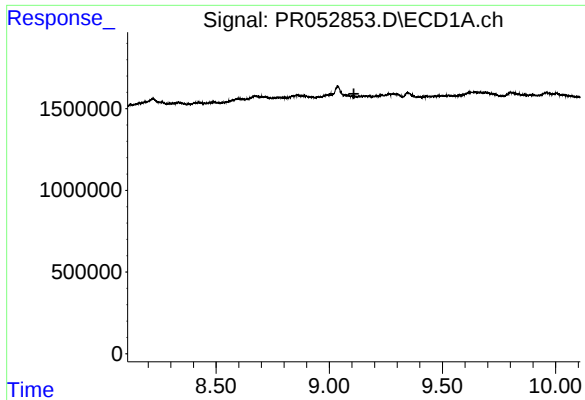
#41 AR-1268-1

R.T.: 9.037 min
Delta R.T.: 0.030 min
Response: 1105971
Conc: 2.51 ng/ml



#41 AR-1268-1

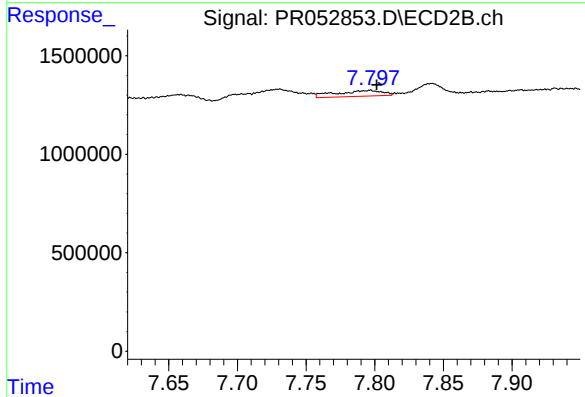
R.T.: 7.730 min
Delta R.T.: -0.007 min
Response: 1355185
Conc: 2.95 ng/ml



#42 AR-1268-2

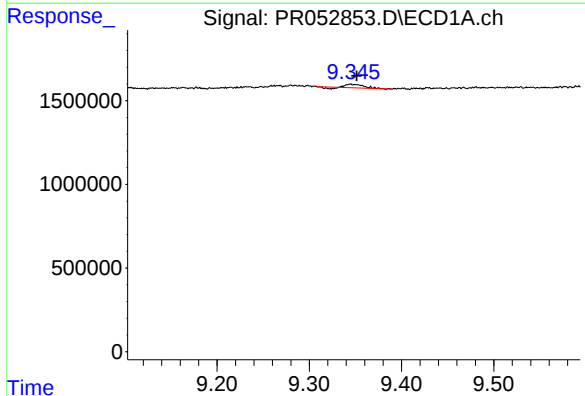
R.T.: 0.000 min
Exp R.T.: 9.109 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



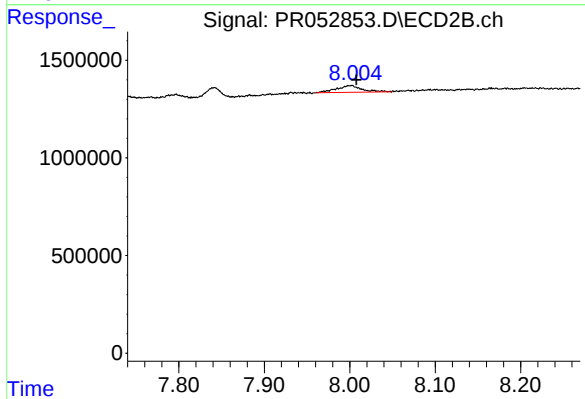
#42 AR-1268-2

R.T.: 7.796 min
Delta R.T.: -0.006 min
Response: 687114
Conc: 1.60 ng/ml



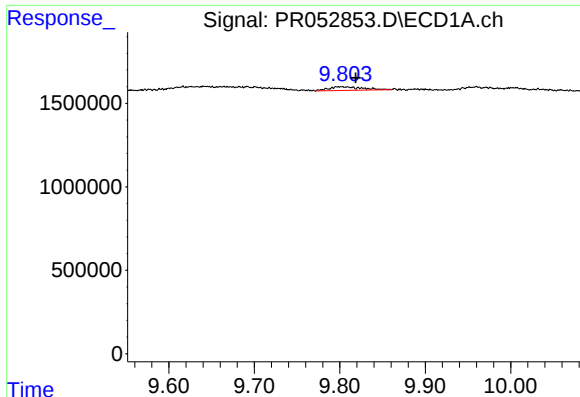
#43 AR-1268-3

R.T.: 9.345 min
Delta R.T.: -0.007 min
Response: 243413
Conc: 0.70 ng/ml



#43 AR-1268-3

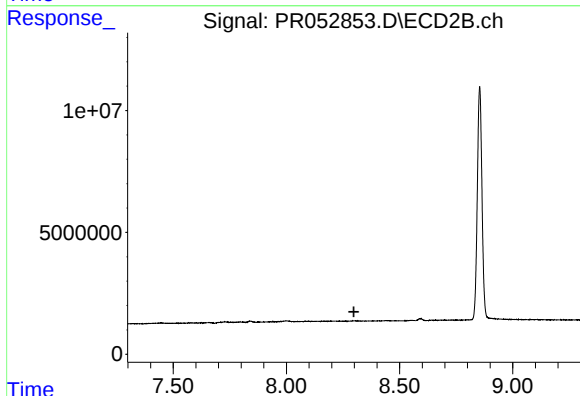
R.T.: 8.001 min
Delta R.T.: -0.007 min
Response: 715428
Conc: 1.95 ng/ml



#44 AR-1268-4

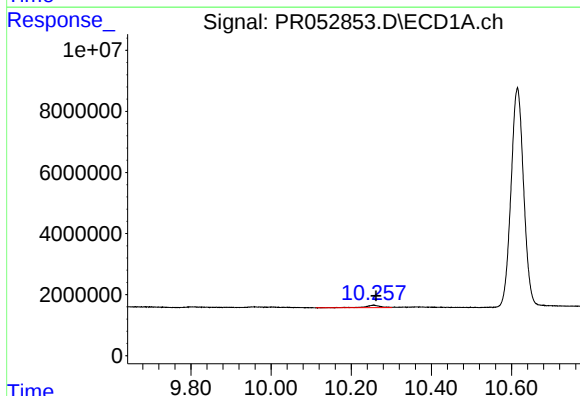
R.T.: 9.809 min
Delta R.T.: -0.010 min
Response: 579435
Conc: 3.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



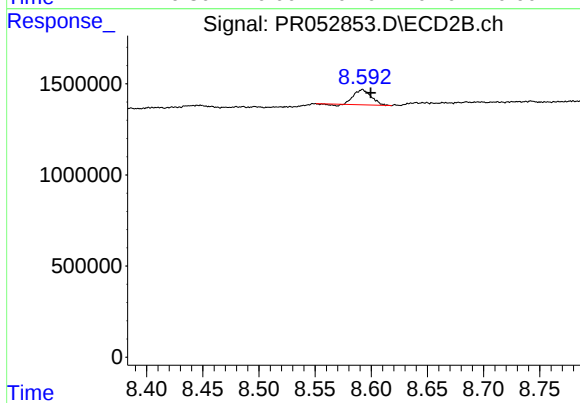
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.298 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.256 min
Delta R.T.: -0.007 min
Response: 2233845
Conc: 1.97 ng/ml



#45 AR-1268-5

R.T.: 8.592 min
Delta R.T.: -0.008 min
Response: 861133
Conc: 0.74 ng/ml