

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071720\
 Data File : PR046300.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2020 11:24
 Operator : AJ\MA
 Sample : L3308-22RE
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 16:06:09 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071520.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 16 04:01:55 2020
 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...	4.767	3.992	21778505	192.1E6	11.839	15.613 #
2)	SA Decachlor...	10.768	9.118	22003581	156.2E6	11.132	10.085
Target Compounds							
4)	L1 AR-1016-2	5.988	0.000	38756	0	0.392	N.D. #
6)	L1 AR-1016-4	6.120f	5.330	280912	1821745	5.634	6.777
7)	L1 AR-1016-5	6.447	0.000	590153	0	12.000	N.D. #
8)	L2 AR-1221-1	4.978	4.189	365626	8772207	18.493	61.281 #
9)	L2 AR-1221-2	5.083	4.295	3195546	15009336	217.676	157.681 #
10)	L2 AR-1221-3	5.157	4.367	4869611	7681701	103.771	24.407 #
11)	L3 AR-1232-1	5.157	4.367	4869611	7681701	127.240	28.555 #
12)	L3 AR-1232-2	5.694	0.000	4100778	0	211.953	N.D. #
13)	L3 AR-1232-3	5.988	0.000	38756	0	0.972	N.D. #
14)	L3 AR-1232-4	6.120f	0.000	280912	0	14.098	N.D. #
15)	L3 AR-1232-5	6.247f	0.000	872544	0	57.859	N.D. #
17)	L4 AR-1242-2	5.988	0.000	38756	0	0.511	N.D. #
19)	L4 AR-1242-4	6.120f	0.000	280912	0	7.350	N.D. #
20)	L4 AR-1242-5	6.907f	5.914f	494842	4905692	11.184	13.289
22)	L5 AR-1248-2	6.247f	5.330	872544	1821745	15.995	5.163 #
23)	L5 AR-1248-3	6.447	0.000	590153	0	9.508	N.D. #
24)	L5 AR-1248-4	6.840	0.000	1205620	0	16.365	N.D. #
25)	L5 AR-1248-5	6.907f	5.944	494842	4761555	7.046	9.835 #
26)	L6 AR-1254-1	6.840f	5.914f	1205620	4905692	15.615	6.229 #
27)	L6 AR-1254-2	0.000	6.068f	0	16614342	N.D.	24.164 #
28)	L6 AR-1254-3	7.420	6.448	1659222	34810494	12.373	29.322 #
29)	L6 AR-1254-4	7.684	0.000	4888980	0	47.615	N.D. #
30)	L6 AR-1254-5	8.114	0.000	2310465	0	20.777	N.D. #
31)	L7 AR-1260-1	7.565	6.612f	1836120	14890551	19.739	20.633
32)	L7 AR-1260-2	7.830	6.781	3310050	10937360	28.820	12.369 #
33)	L7 AR-1260-3	8.189	0.000	5656064	0	62.971	N.D. #
34)	L7 AR-1260-4	8.436	7.395	2183386	73822776	20.974	103.310 #
35)	L7 AR-1260-5	0.000	7.615f	0	35614035	N.D.	19.234 #
36)	L8 AR-1262-1	8.189	0.000	5656064	0	46.444	N.D. #
37)	L8 AR-1262-2	0.000	7.615f	0	35614035	N.D.	18.323 #
38)	L8 AR-1262-3	9.142f	7.936	958126	19631222	9.812	25.975 #
39)	L8 AR-1262-4	0.000	8.014f	0	32294890	N.D.	22.769 #
40)	L8 AR-1262-5	9.953	0.000	5268253	0	64.367	N.D. #
41)	L9 AR-1268-1	9.142f	7.936	958126	19631222	3.201	7.822 #
42)	L9 AR-1268-2	9.247f	8.014f	3476894	32294890	12.511	13.459
43)	L9 AR-1268-3	9.464	8.210	1894254	81189390	8.252	40.430 #
44)	L9 AR-1268-4	9.953	0.000	5268253	0	50.904	N.D. #
45)	L9 AR-1268-5	10.402	0.000	6427618	0	8.223	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071720\
Data File : PR046300.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jul 2020 11:24
Operator : AJ\MA
Sample : L3308-22RE
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 16:06:09 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071520.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 16 04:01:55 2020
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
----------	------	------	--------	--------	-------	-------

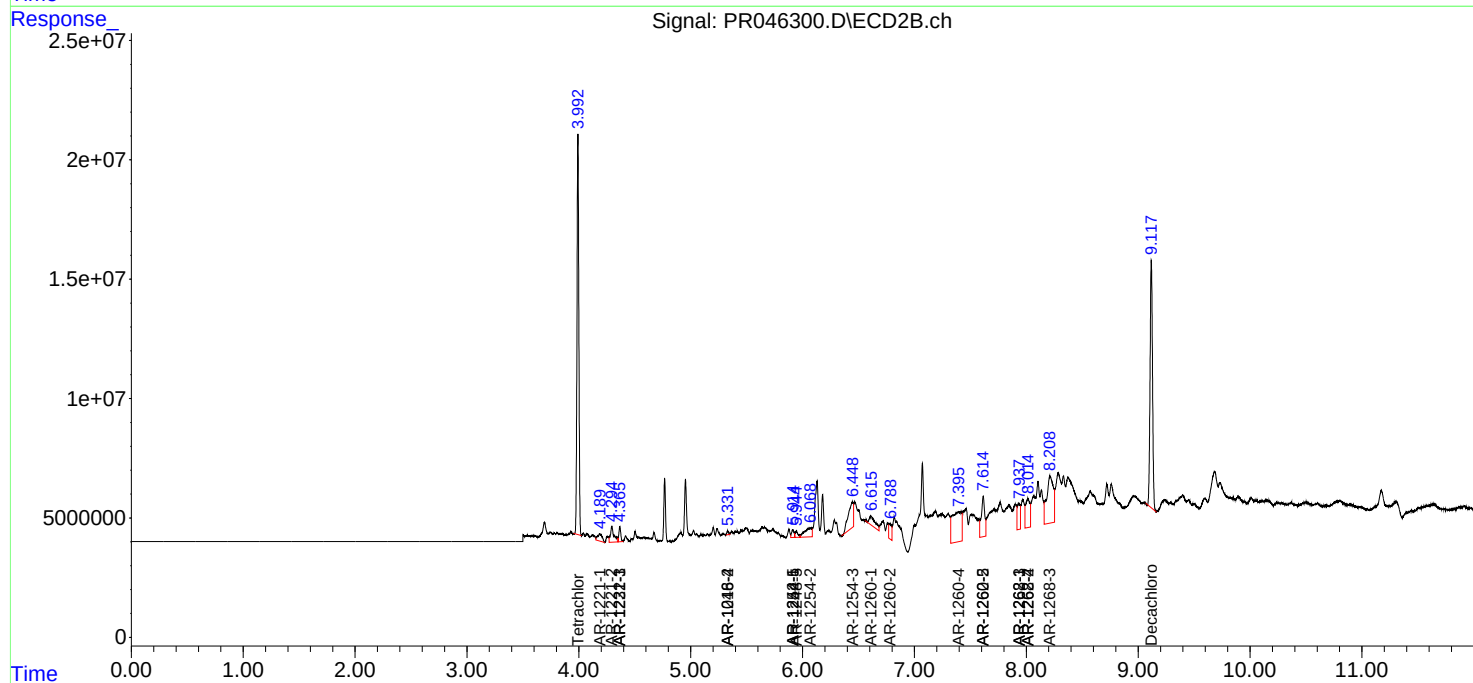
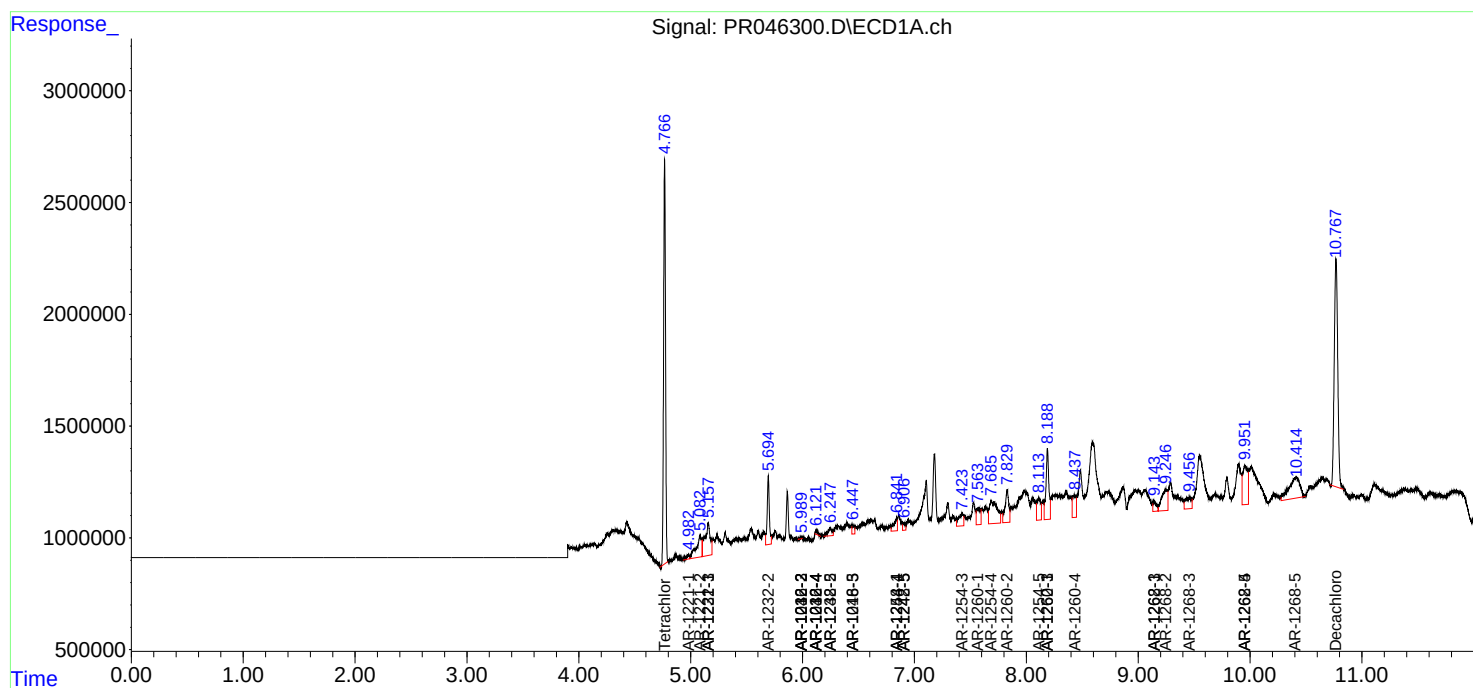
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

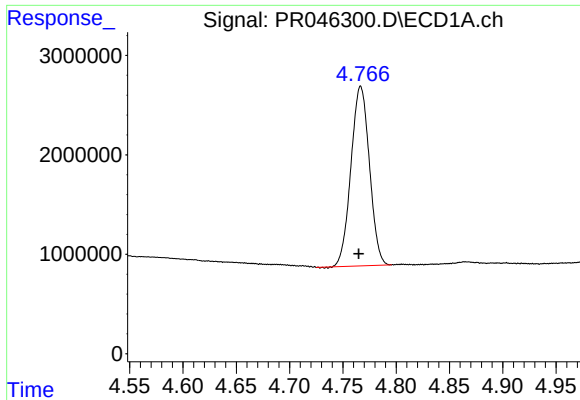
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071720\
Data File : PR046300.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jul 2020 11:24
Operator : AJ\MA
Sample : L3308-22RE
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 16:06:09 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR071520.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 16 04:01:55 2020
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

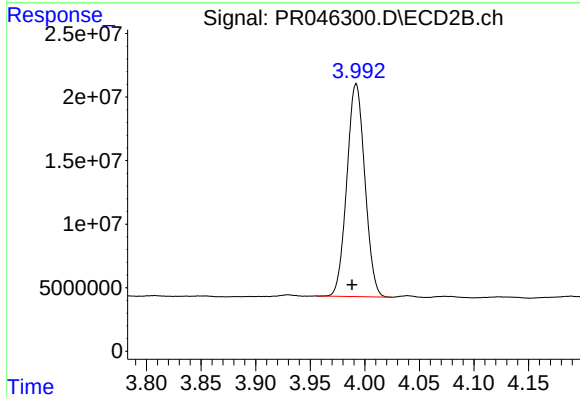




#1 Tetrachloro-m-xylene

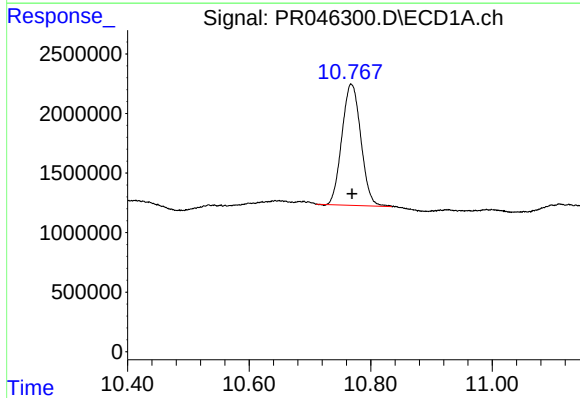
R.T.: 4.767 min
Delta R.T.: 0.002 min
Response: 21778505
Conc: 11.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



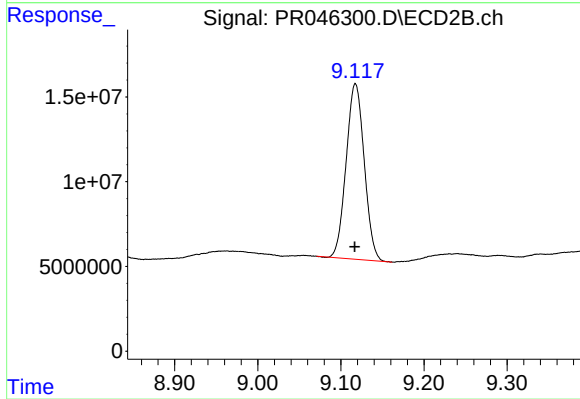
#1 Tetrachloro-m-xylene

R.T.: 3.992 min
Delta R.T.: 0.004 min
Response: 192136703
Conc: 15.61 ng/ml



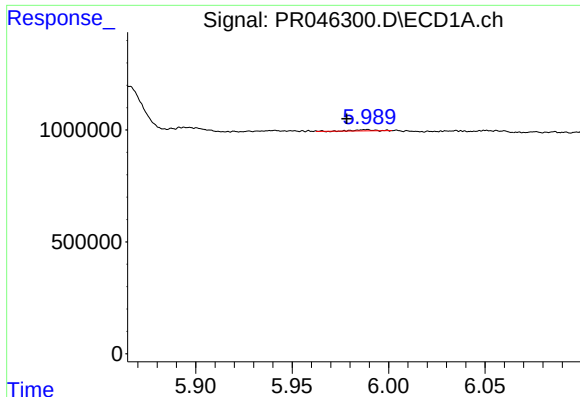
#2 Decachlorobiphenyl

R.T.: 10.768 min
Delta R.T.: -0.002 min
Response: 22003581
Conc: 11.13 ng/ml



#2 Decachlorobiphenyl

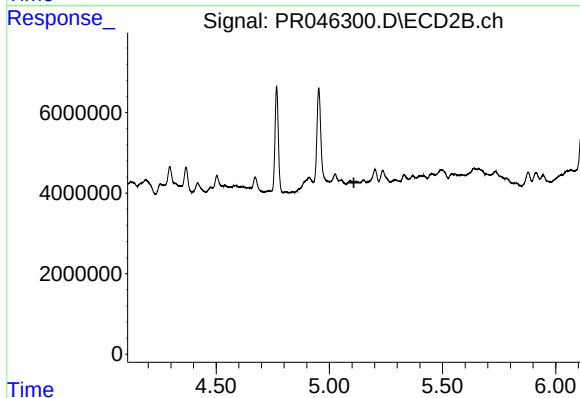
R.T.: 9.118 min
Delta R.T.: 0.000 min
Response: 156153831
Conc: 10.09 ng/ml



#4 AR-1016-2

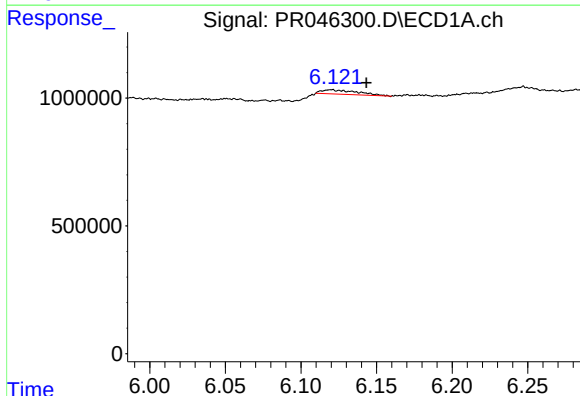
R.T.: 5.988 min
Delta R.T.: 0.010 min
Response: 38756
Conc: 0.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



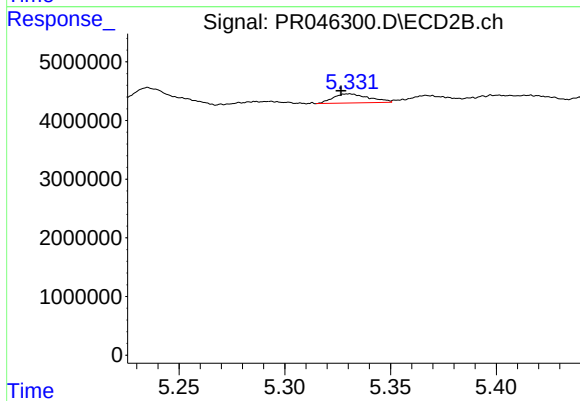
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.109 min
Response: 0
Conc: N.D.



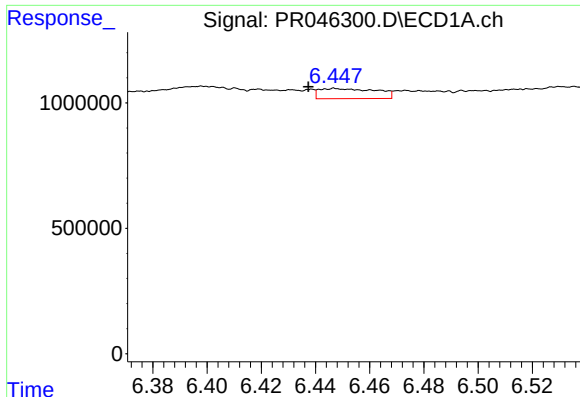
#6 AR-1016-4

R.T.: 6.120 min
Delta R.T.: -0.023 min
Response: 280912
Conc: 5.63 ng/ml



#6 AR-1016-4

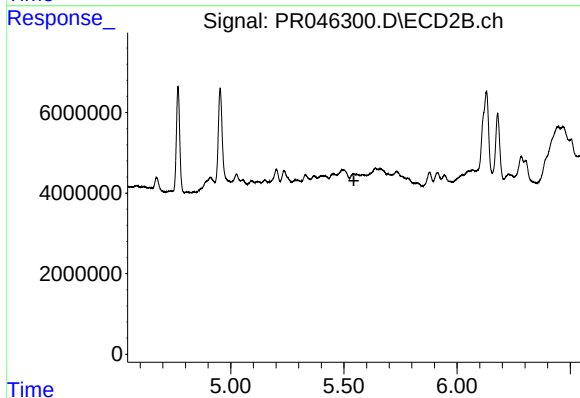
R.T.: 5.330 min
Delta R.T.: 0.004 min
Response: 1821745
Conc: 6.78 ng/ml



#7 AR-1016-5

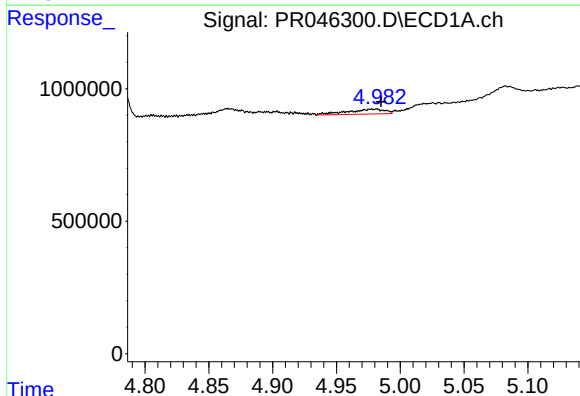
R.T.: 6.447 min
Delta R.T.: 0.010 min
Response: 590153
Conc: 12.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



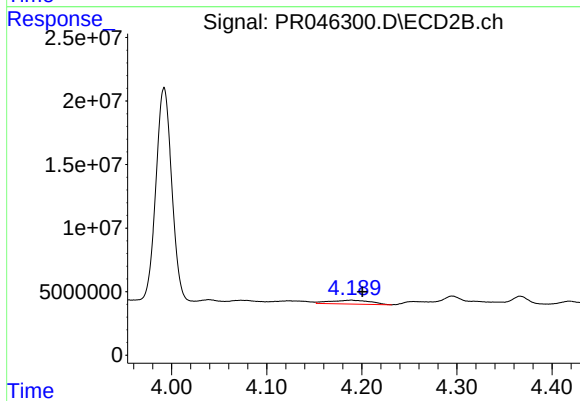
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.544 min
Response: 0
Conc: N.D.



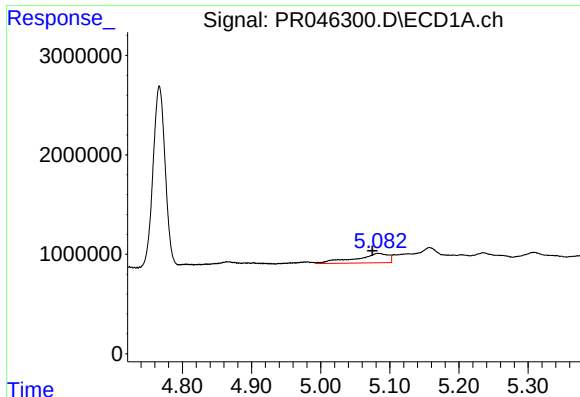
#8 AR-1221-1

R.T.: 4.978 min
Delta R.T.: -0.008 min
Response: 365626
Conc: 18.49 ng/ml



#8 AR-1221-1

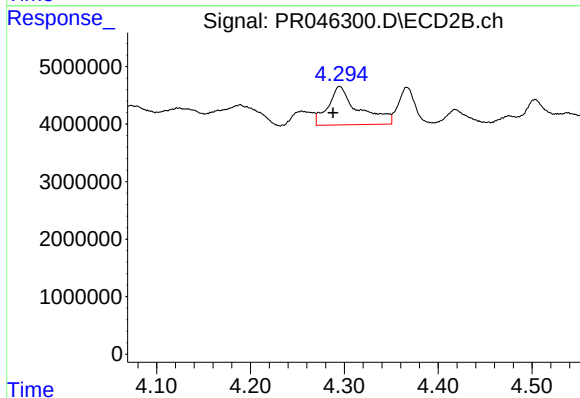
R.T.: 4.189 min
Delta R.T.: -0.012 min
Response: 8772207
Conc: 61.28 ng/ml



#9 AR-1221-2

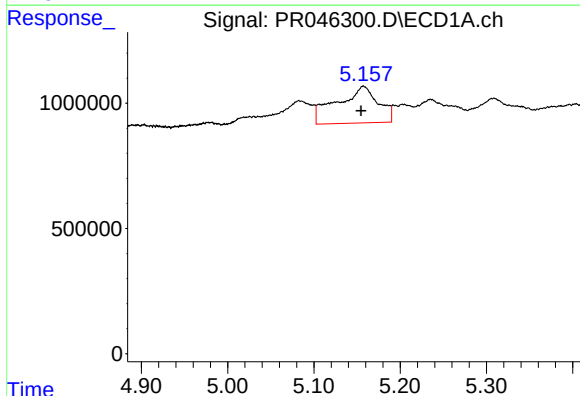
R.T.: 5.083 min
Delta R.T.: 0.008 min
Response: 3195546
Conc: 217.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



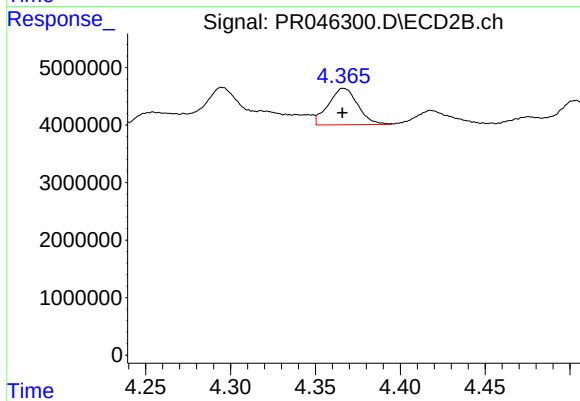
#9 AR-1221-2

R.T.: 4.295 min
Delta R.T.: 0.007 min
Response: 15009336
Conc: 157.68 ng/ml



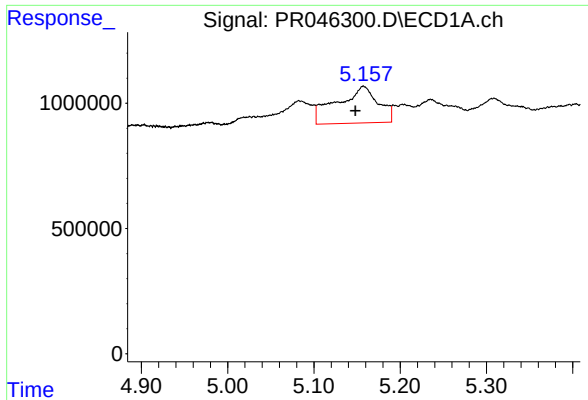
#10 AR-1221-3

R.T.: 5.157 min
Delta R.T.: 0.003 min
Response: 4869611
Conc: 103.77 ng/ml



#10 AR-1221-3

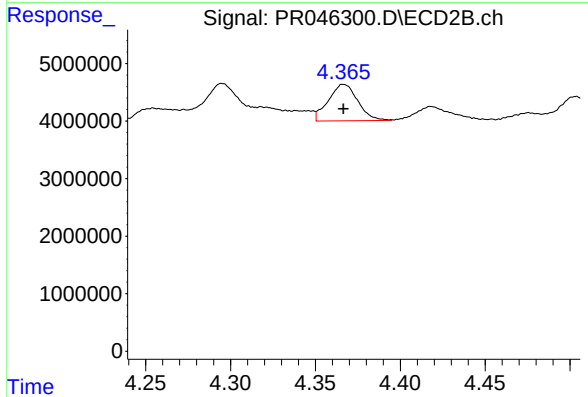
R.T.: 4.367 min
Delta R.T.: 0.000 min
Response: 7681701
Conc: 24.41 ng/ml



#11 AR-1232-1

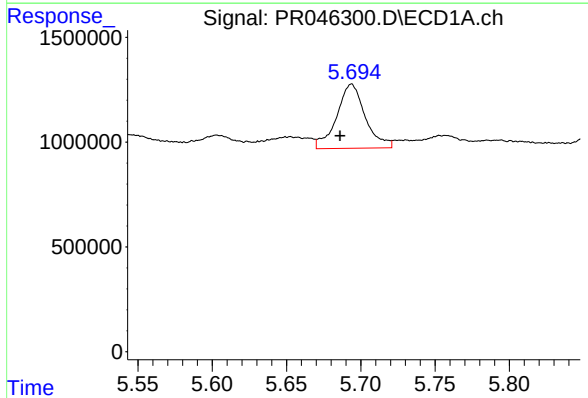
R.T.: 5.157 min
Delta R.T.: 0.009 min
Response: 4869611
Conc: 127.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



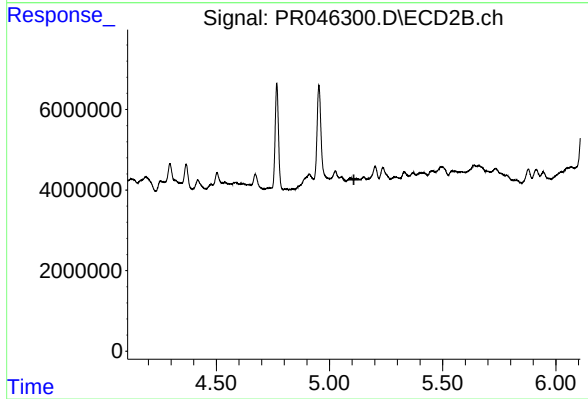
#11 AR-1232-1

R.T.: 4.367 min
Delta R.T.: 0.000 min
Response: 7681701
Conc: 28.56 ng/ml



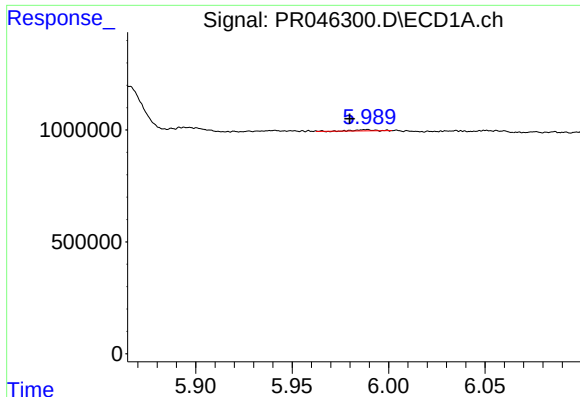
#12 AR-1232-2

R.T.: 5.694 min
Delta R.T.: 0.008 min
Response: 4100778
Conc: 211.95 ng/ml



#12 AR-1232-2

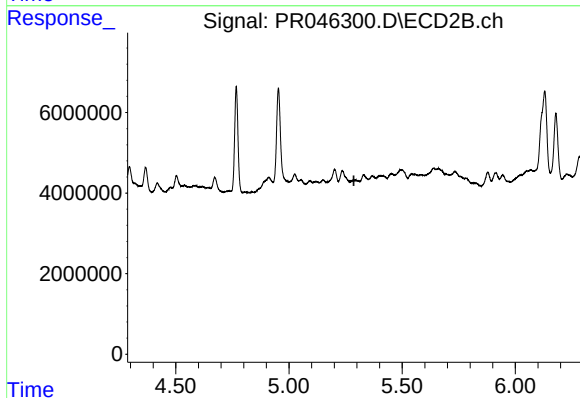
R.T.: 0.000 min
Exp R.T. : 5.108 min
Response: 0
Conc: N.D.



#13 AR-1232-3

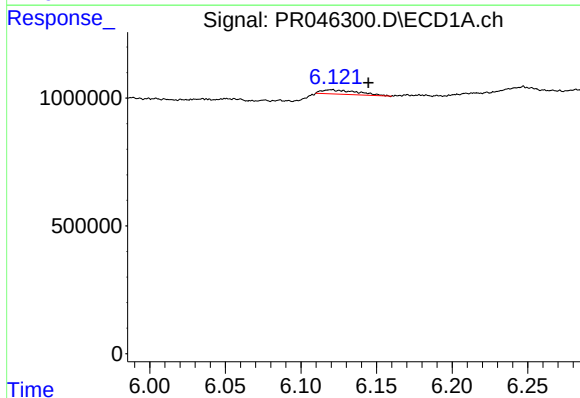
R.T.: 5.988 min
Delta R.T.: 0.009 min
Response: 38756
Conc: 0.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



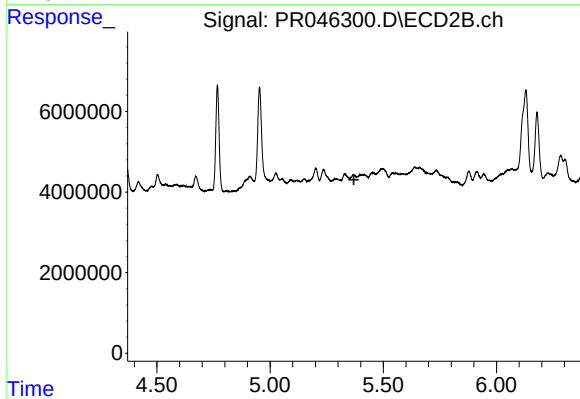
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.287 min
Response: 0
Conc: N.D.



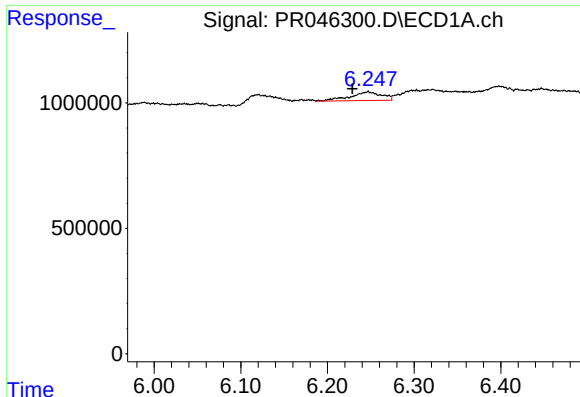
#14 AR-1232-4

R.T.: 6.120 min
Delta R.T.: -0.025 min
Response: 280912
Conc: 14.10 ng/ml



#14 AR-1232-4

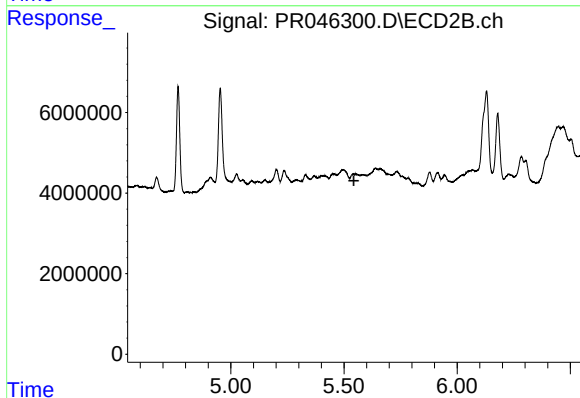
R.T.: 0.000 min
Exp R.T. : 5.370 min
Response: 0
Conc: N.D.



#15 AR-1232-5

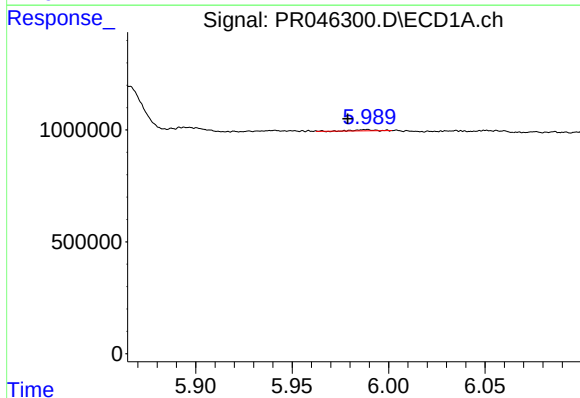
R.T.: 6.247 min
Delta R.T.: 0.018 min
Response: 872544
Conc: 57.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



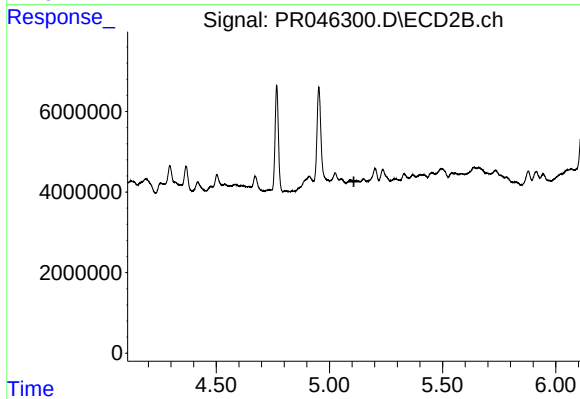
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.544 min
Response: 0
Conc: N.D.



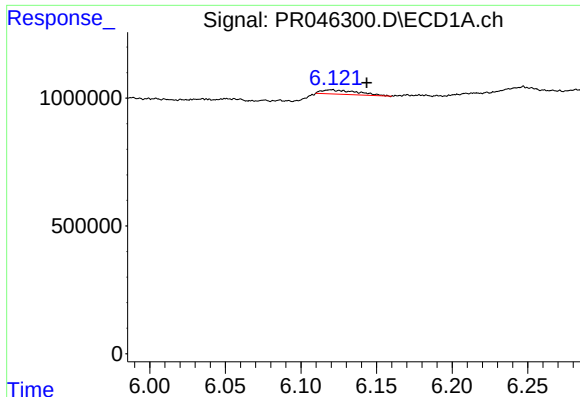
#17 AR-1242-2

R.T.: 5.988 min
Delta R.T.: 0.010 min
Response: 38756
Conc: 0.51 ng/ml



#17 AR-1242-2

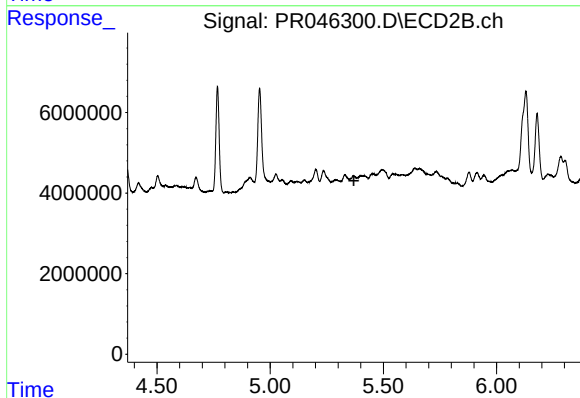
R.T.: 0.000 min
Exp R.T. : 5.108 min
Response: 0
Conc: N.D.



#19 AR-1242-4

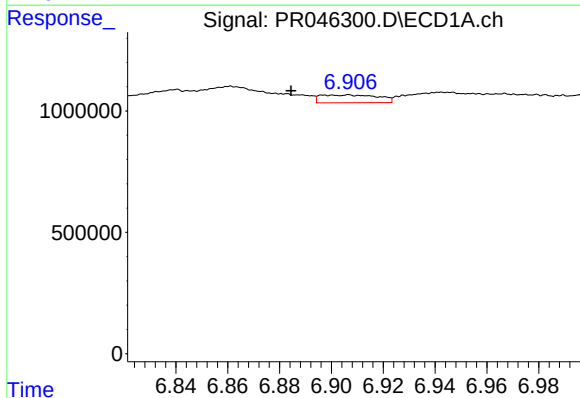
R.T.: 6.120 min
Delta R.T.: -0.024 min
Response: 280912
Conc: 7.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



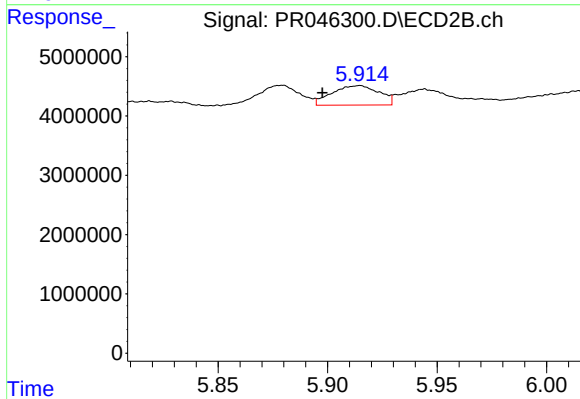
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.370 min
Response: 0
Conc: N.D.



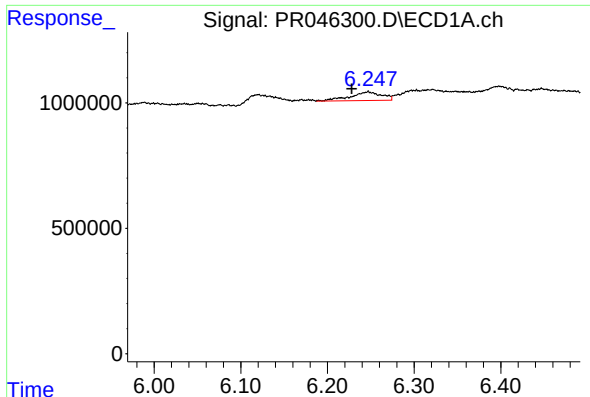
#20 AR-1242-5

R.T.: 6.907 min
Delta R.T.: 0.022 min
Response: 494842
Conc: 11.18 ng/ml



#20 AR-1242-5

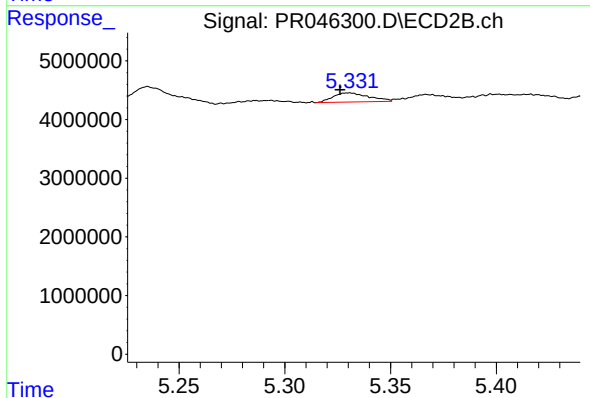
R.T.: 5.914 min
Delta R.T.: 0.017 min
Response: 4905692
Conc: 13.29 ng/ml



#22 AR-1248-2

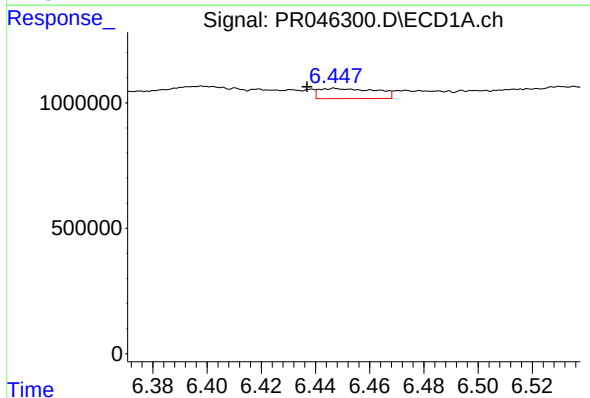
R.T.: 6.247 min
Delta R.T.: 0.019 min
Response: 872544
Conc: 15.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



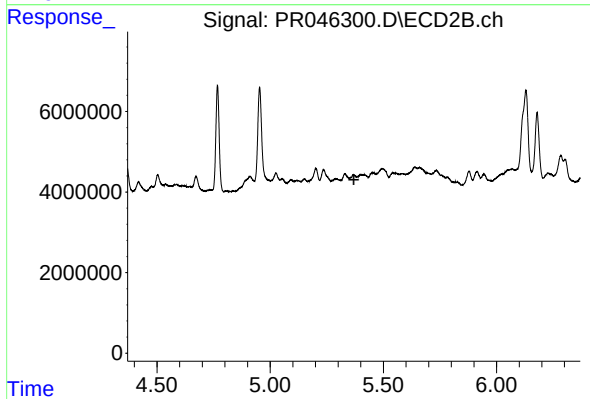
#22 AR-1248-2

R.T.: 5.330 min
Delta R.T.: 0.004 min
Response: 1821745
Conc: 5.16 ng/ml



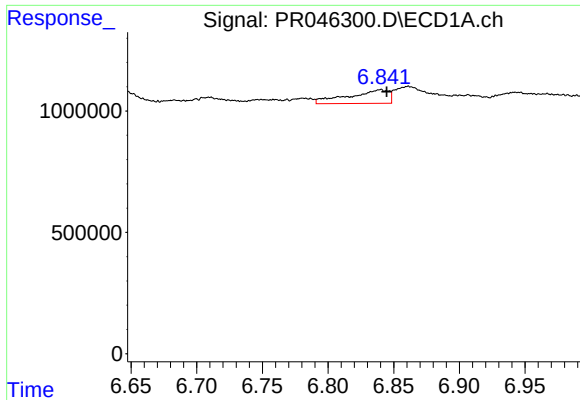
#23 AR-1248-3

R.T.: 6.447 min
Delta R.T.: 0.010 min
Response: 590153
Conc: 9.51 ng/ml



#23 AR-1248-3

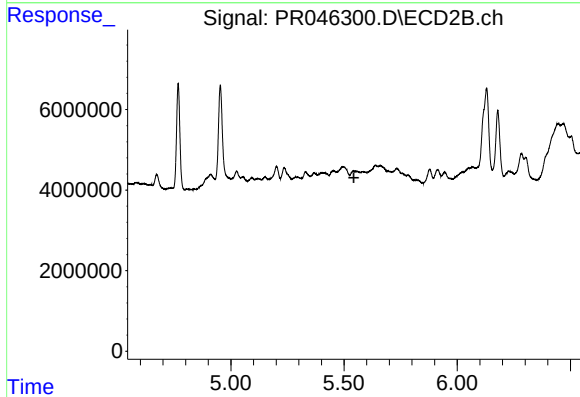
R.T.: 0.000 min
Exp R.T.: 5.370 min
Response: 0
Conc: N.D.



#24 AR-1248-4

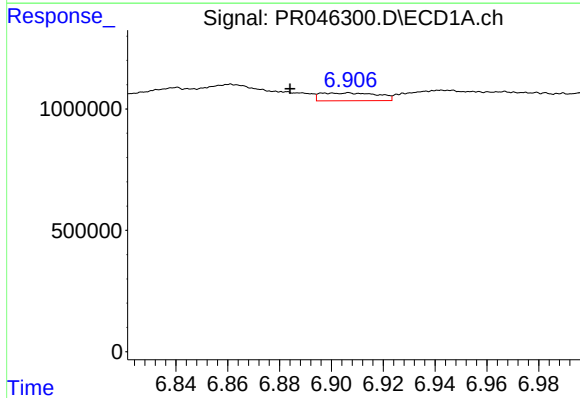
R.T.: 6.840 min
Delta R.T.: -0.005 min
Response: 1205620
Conc: 16.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



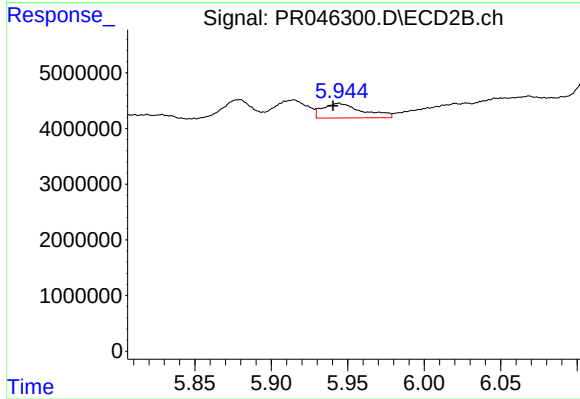
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.544 min
Response: 0
Conc: N.D.



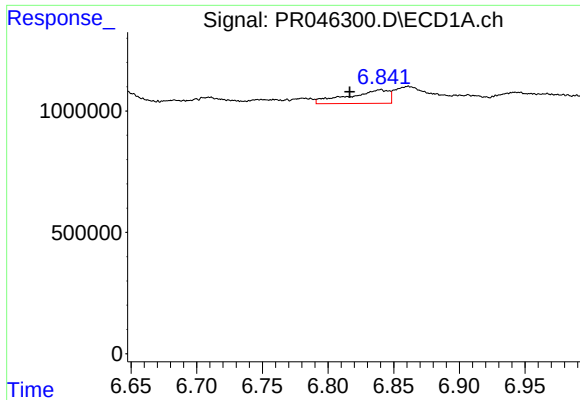
#25 AR-1248-5

R.T.: 6.907 min
Delta R.T.: 0.023 min
Response: 494842
Conc: 7.05 ng/ml



#25 AR-1248-5

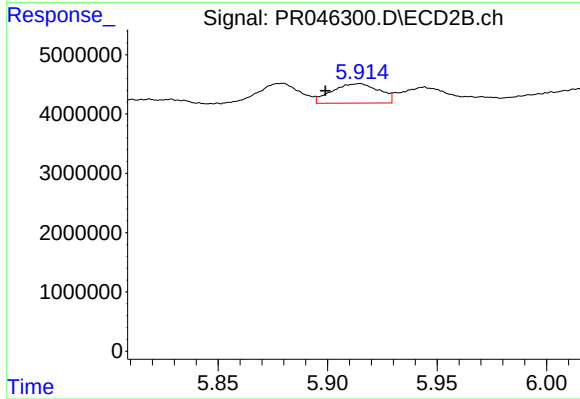
R.T.: 5.944 min
Delta R.T.: 0.004 min
Response: 4761555
Conc: 9.84 ng/ml



#26 AR-1254-1

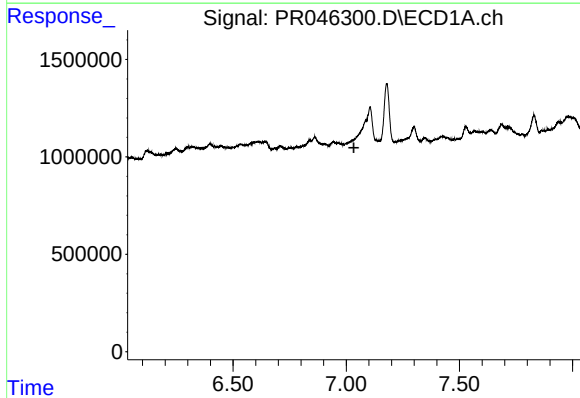
R.T.: 6.840 min
Delta R.T.: 0.023 min
Response: 1205620
Conc: 15.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



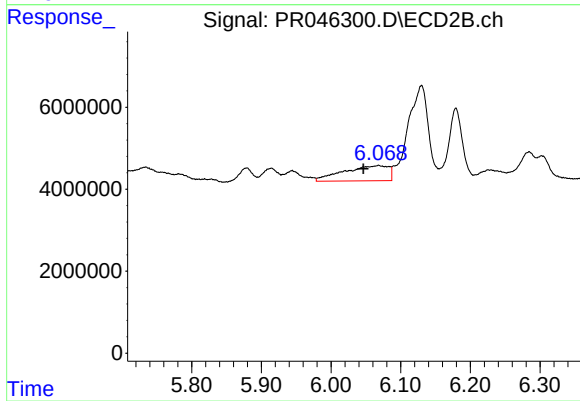
#26 AR-1254-1

R.T.: 5.914 min
Delta R.T.: 0.015 min
Response: 4905692
Conc: 6.23 ng/ml



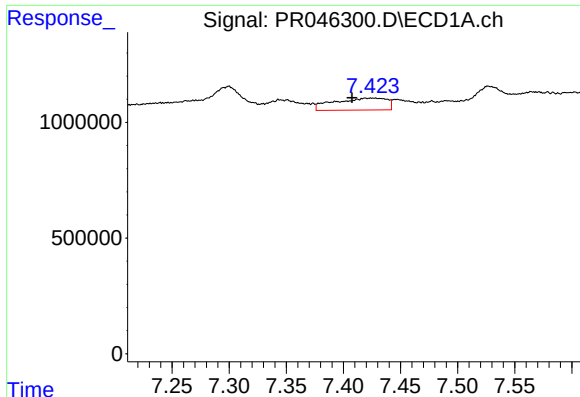
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 7.034 min
Response: 0
Conc: N.D.



#27 AR-1254-2

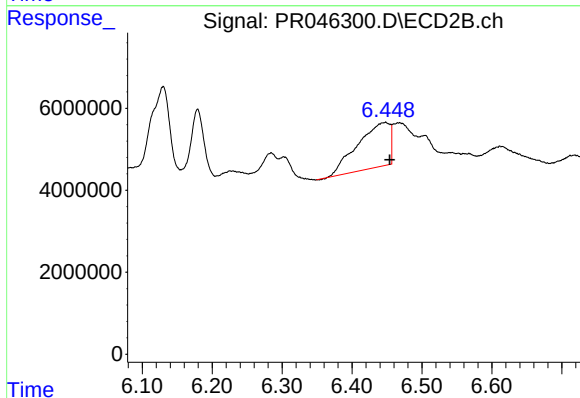
R.T.: 6.068 min
Delta R.T.: 0.022 min
Response: 16614342
Conc: 24.16 ng/ml



#28 AR-1254-3

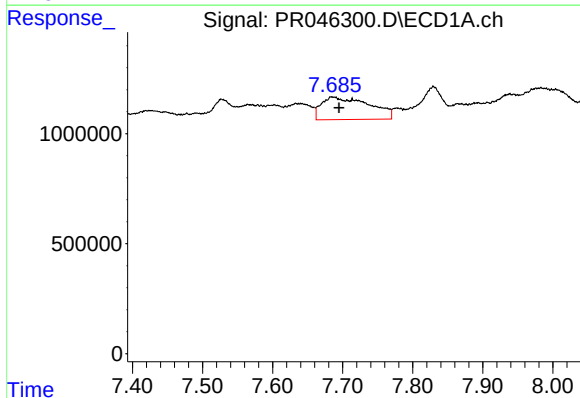
R.T.: 7.420 min
Delta R.T.: 0.012 min
Response: 1659222
Conc: 12.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



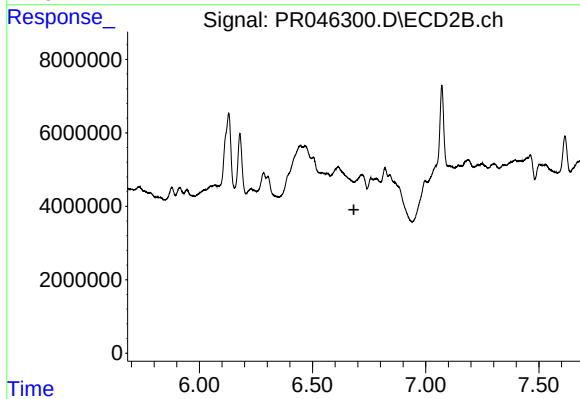
#28 AR-1254-3

R.T.: 6.448 min
Delta R.T.: -0.006 min
Response: 34810494
Conc: 29.32 ng/ml



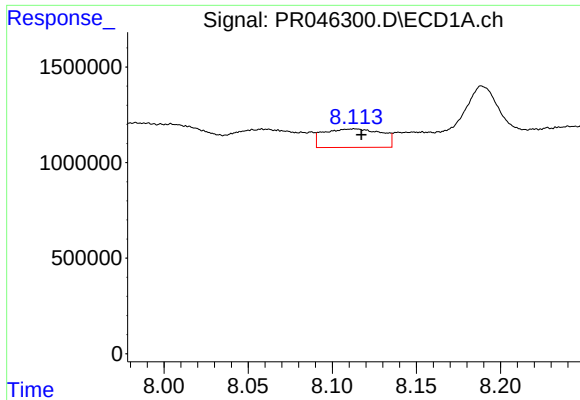
#29 AR-1254-4

R.T.: 7.684 min
Delta R.T.: -0.011 min
Response: 4888980
Conc: 47.61 ng/ml



#29 AR-1254-4

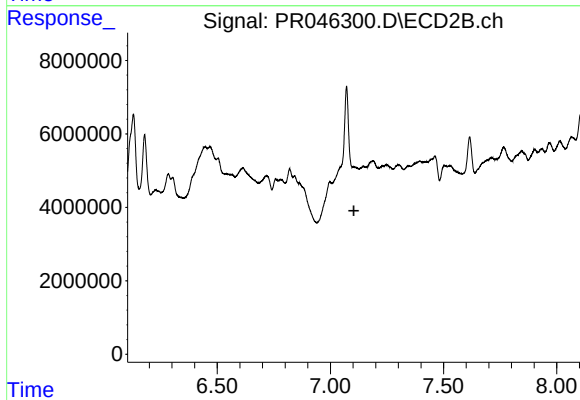
R.T.: 0.000 min
Exp R.T.: 6.683 min
Response: 0
Conc: N.D.



#30 AR-1254-5

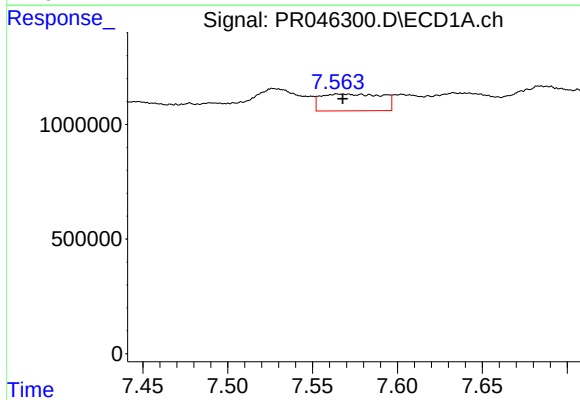
R.T.: 8.114 min
Delta R.T.: -0.004 min
Response: 2310465
Conc: 20.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



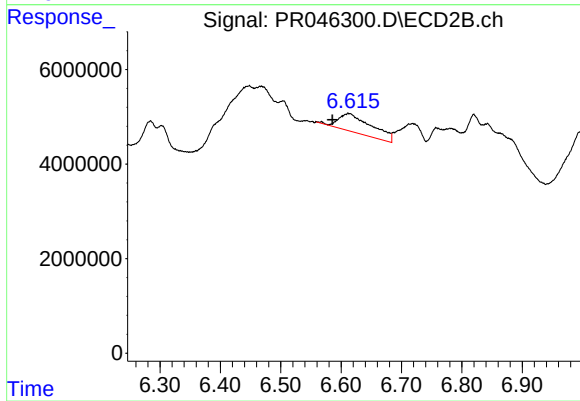
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.104 min
Response: 0
Conc: N.D.



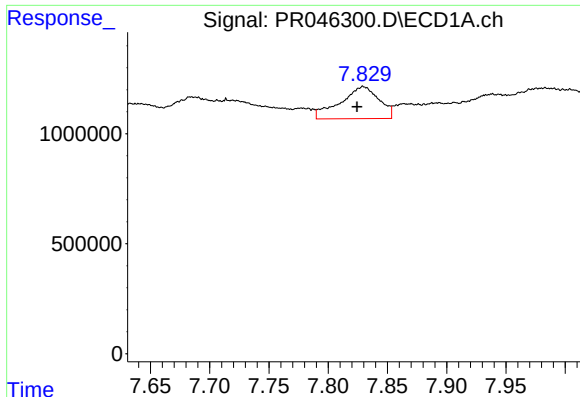
#31 AR-1260-1

R.T.: 7.565 min
Delta R.T.: -0.002 min
Response: 1836120
Conc: 19.74 ng/ml



#31 AR-1260-1

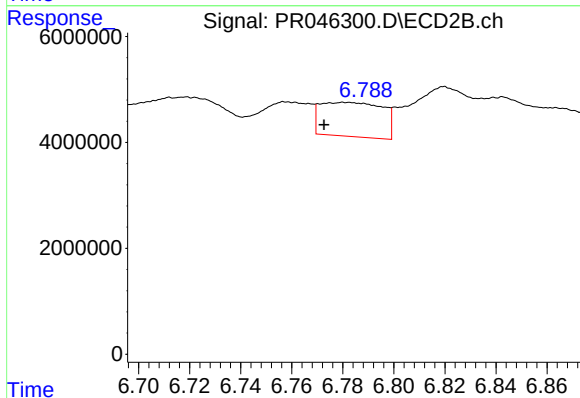
R.T.: 6.612 min
Delta R.T.: 0.027 min
Response: 14890551
Conc: 20.63 ng/ml



#32 AR-1260-2

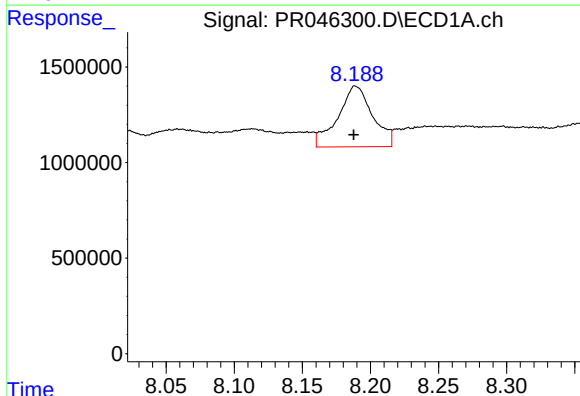
R.T.: 7.830 min
Delta R.T.: 0.005 min
Response: 3310050
Conc: 28.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



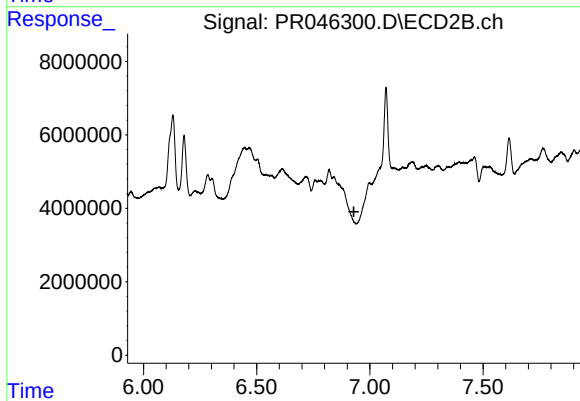
#32 AR-1260-2

R.T.: 6.781 min
Delta R.T.: 0.009 min
Response: 10937360
Conc: 12.37 ng/ml



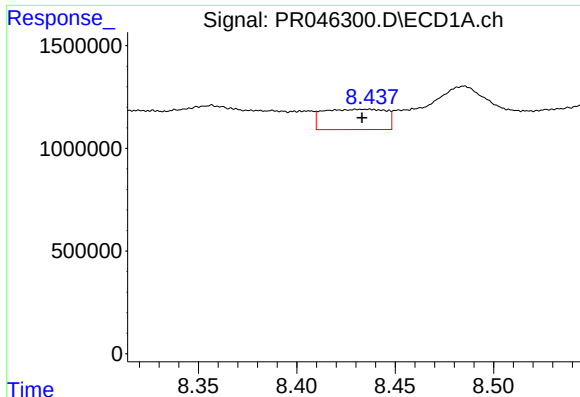
#33 AR-1260-3

R.T.: 8.189 min
Delta R.T.: 0.001 min
Response: 5656064
Conc: 62.97 ng/ml



#33 AR-1260-3

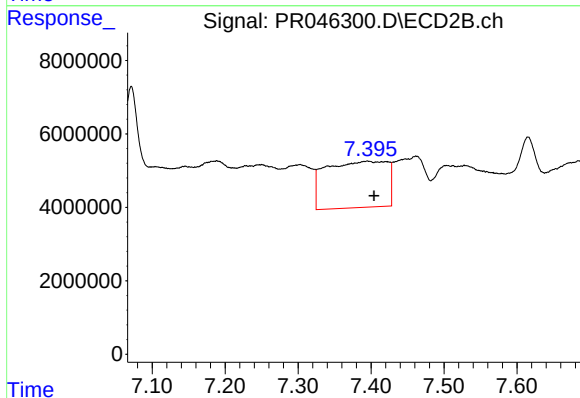
R.T.: 0.000 min
Exp R.T.: 6.929 min
Response: 0
Conc: N.D.



#34 AR-1260-4

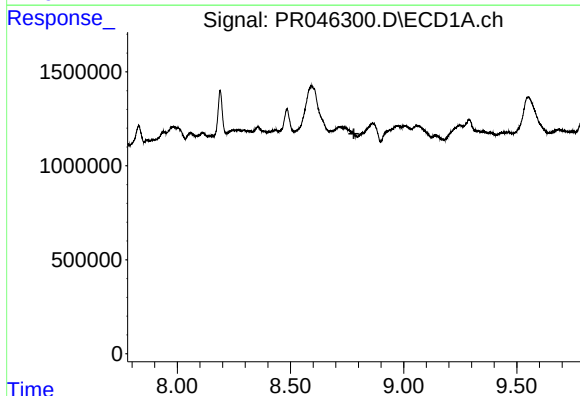
R.T.: 8.436 min
Delta R.T.: 0.003 min
Response: 2183386
Conc: 20.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



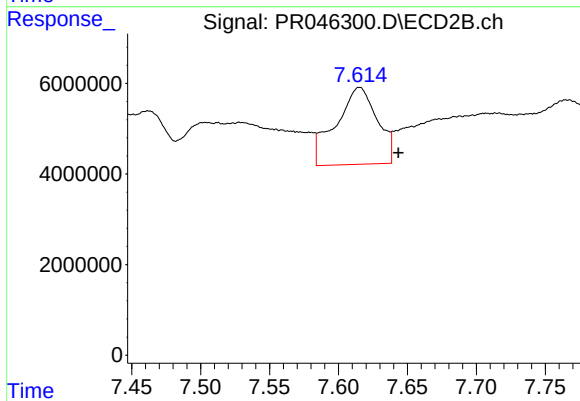
#34 AR-1260-4

R.T.: 7.395 min
Delta R.T.: -0.009 min
Response: 73822776
Conc: 103.31 ng/ml



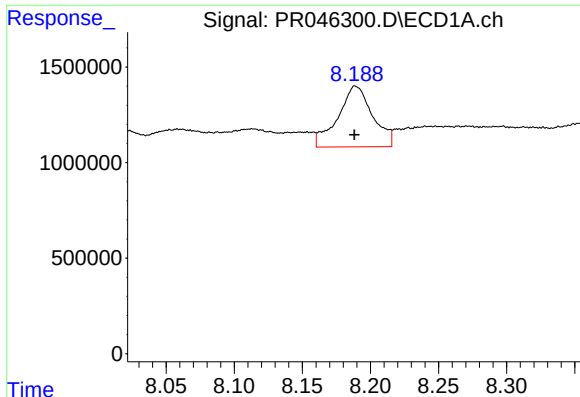
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.780 min
Response: 0
Conc: N.D.



#35 AR-1260-5

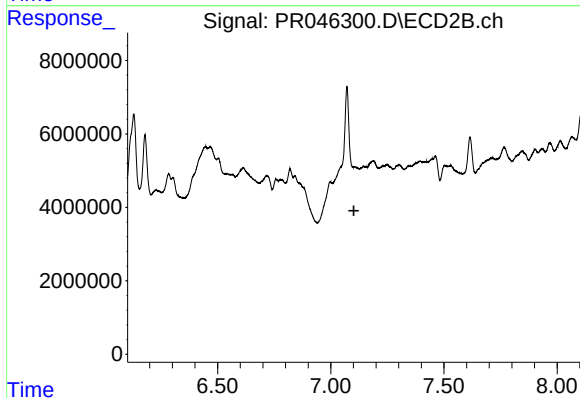
R.T.: 7.615 min
Delta R.T.: -0.028 min
Response: 35614035
Conc: 19.23 ng/ml



#36 AR-1262-1

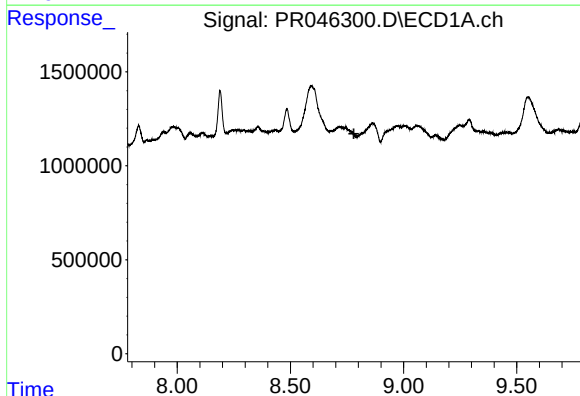
R.T.: 8.189 min
Delta R.T.: 0.000 min
Response: 5656064
Conc: 46.44 ng/ml

Instrument :
ECD_R
ClientSampleId :



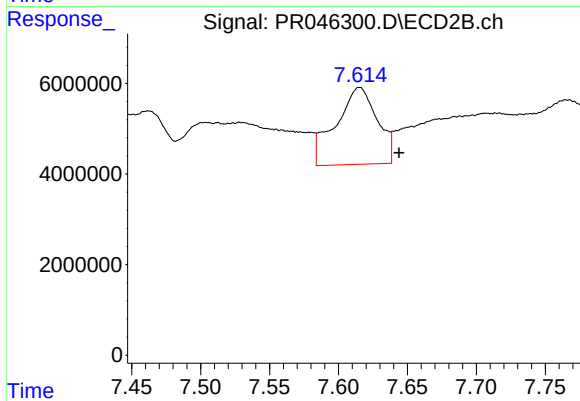
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.102 min
Response: 0
Conc: N.D.



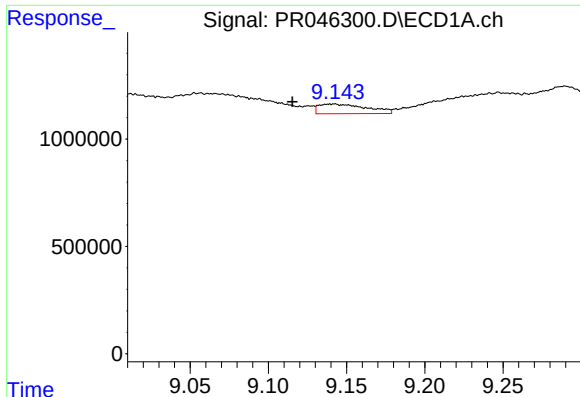
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.781 min
Response: 0
Conc: N.D.



#37 AR-1262-2

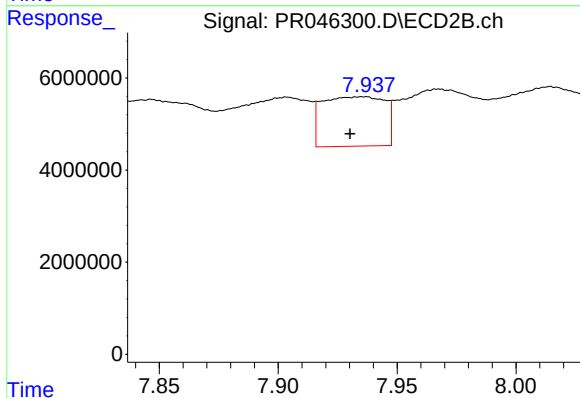
R.T.: 7.615 min
Delta R.T.: -0.029 min
Response: 35614035
Conc: 18.32 ng/ml



#38 AR-1262-3

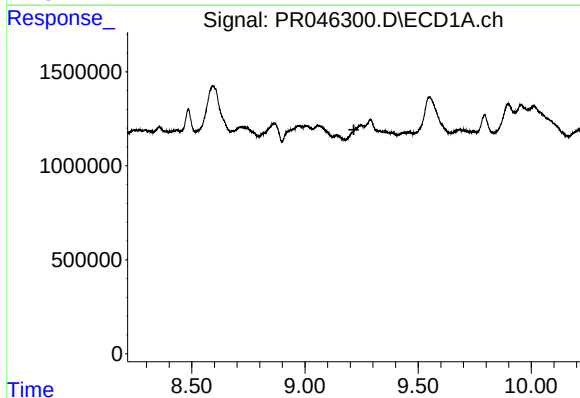
R.T.: 9.142 min
Delta R.T.: 0.027 min
Response: 958126
Conc: 9.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



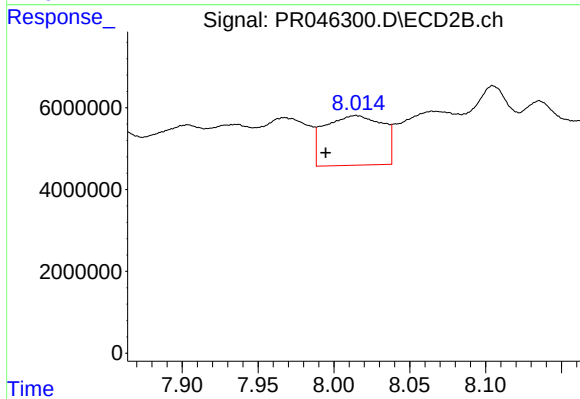
#38 AR-1262-3

R.T.: 7.936 min
Delta R.T.: 0.006 min
Response: 19631222
Conc: 25.97 ng/ml



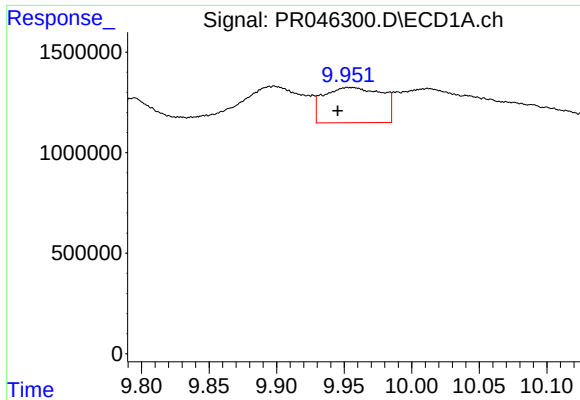
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.216 min
Response: 0
Conc: N.D.



#39 AR-1262-4

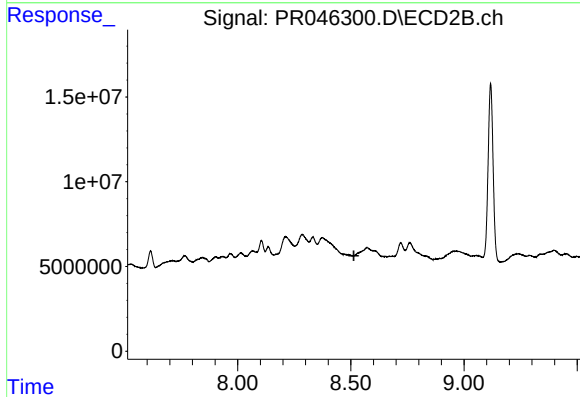
R.T.: 8.014 min
Delta R.T.: 0.020 min
Response: 32294890
Conc: 22.77 ng/ml



#40 AR-1262-5

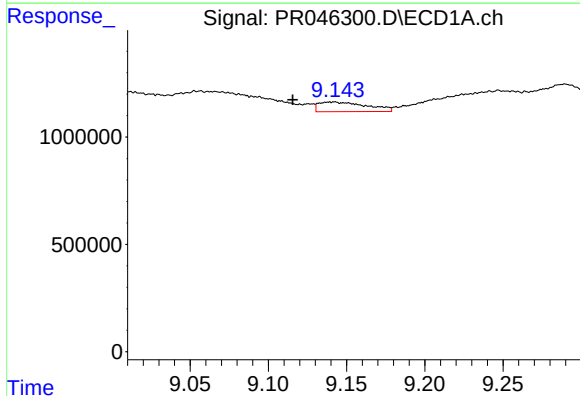
R.T.: 9.953 min
Delta R.T.: 0.008 min
Response: 5268253
Conc: 64.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



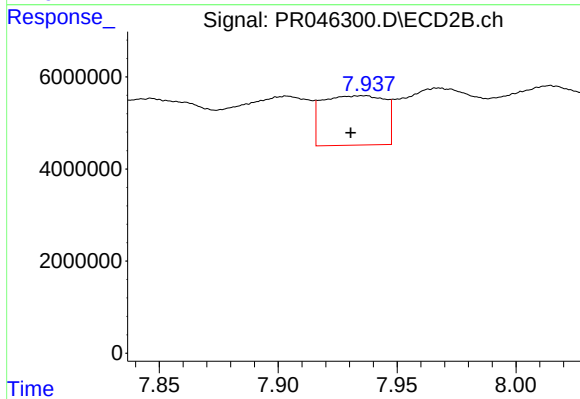
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.514 min
Response: 0
Conc: N.D.



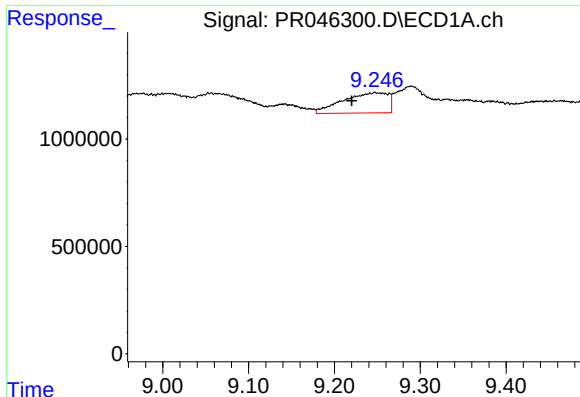
#41 AR-1268-1

R.T.: 9.142 min
Delta R.T.: 0.026 min
Response: 958126
Conc: 3.20 ng/ml



#41 AR-1268-1

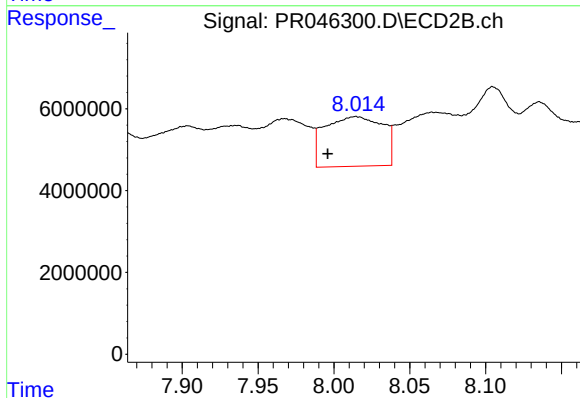
R.T.: 7.936 min
Delta R.T.: 0.005 min
Response: 19631222
Conc: 7.82 ng/ml



#42 AR-1268-2

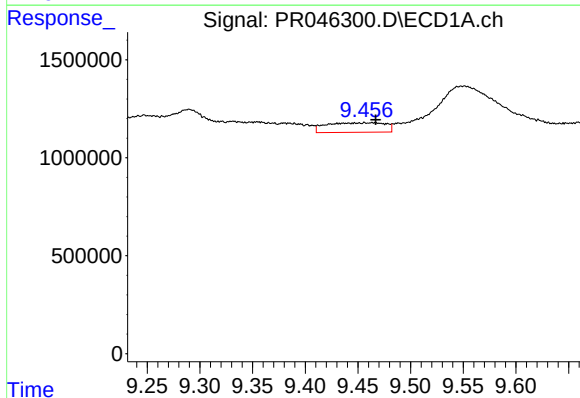
R.T.: 9.247 min
Delta R.T.: 0.027 min
Response: 3476894
Conc: 12.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



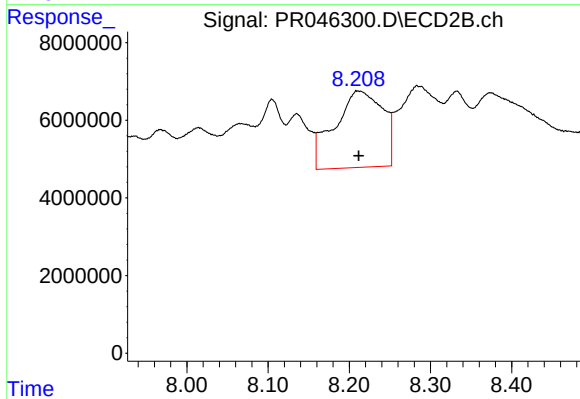
#42 AR-1268-2

R.T.: 8.014 min
Delta R.T.: 0.019 min
Response: 32294890
Conc: 13.46 ng/ml



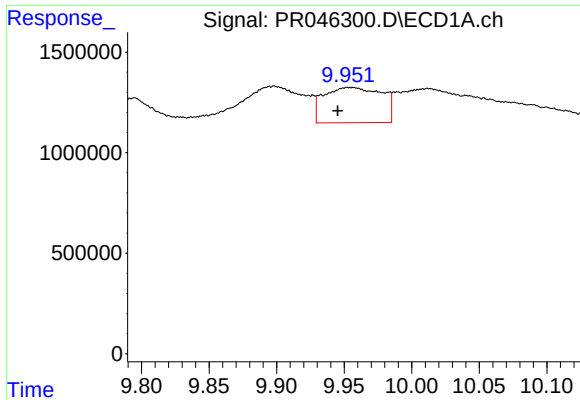
#43 AR-1268-3

R.T.: 9.464 min
Delta R.T.: -0.003 min
Response: 1894254
Conc: 8.25 ng/ml



#43 AR-1268-3

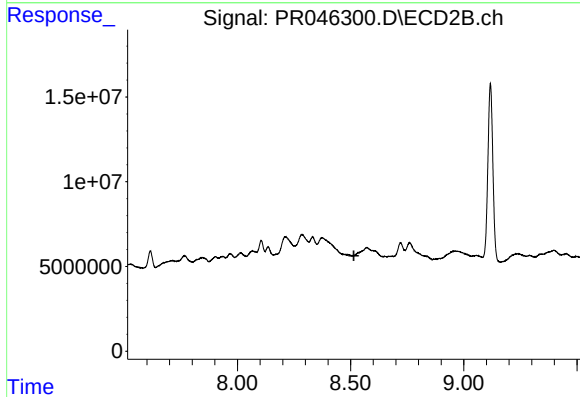
R.T.: 8.210 min
Delta R.T.: -0.001 min
Response: 81189390
Conc: 40.43 ng/ml



#44 AR-1268-4

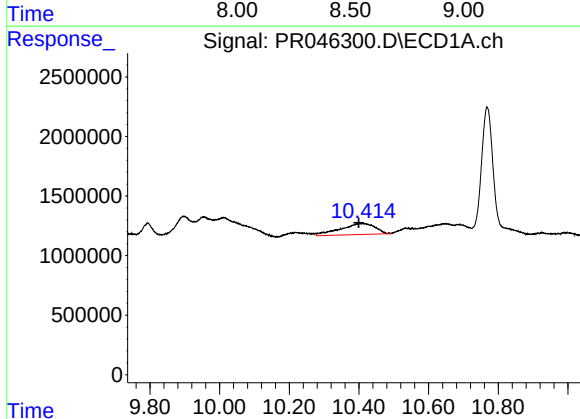
R.T.: 9.953 min
Delta R.T.: 0.008 min
Response: 5268253
Conc: 50.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



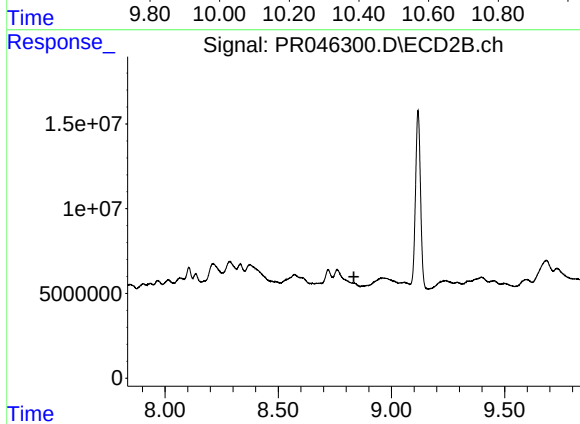
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.514 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.402 min
Delta R.T.: 0.003 min
Response: 6427618
Conc: 8.22 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.834 min
Response: 0
Conc: N.D.