

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR020922\
 Data File : PR053462.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Feb 2022 11:52
 Operator : AJ\MA
 Sample : I.BLK
 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: Feb 10 00:46:05 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR020822.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 08 15:00:32 2022
 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...	3.584	2.816	35418642	21865552	18.462	16.398
2)	SA Decachlor...	9.407	7.971	30301140	24728271	16.836	14.097
Target Compounds							
3)	L1 AR-1016-1	4.768f	3.896	280131	62544	3.971	1.127 #
4)	L1 AR-1016-2	0.000	3.939f	0	144147	N.D.	1.732 #
5)	L1 AR-1016-3	4.881	0.000	56580	0	0.910	N.D. #
7)	L1 AR-1016-5	5.303	4.367	144002	1178839	2.828	24.463 #
9)	L2 AR-1221-2	3.899	3.111	640180	294883	34.954	20.683 #
12)	L3 AR-1232-2	0.000	3.939f	0	144147	N.D.	4.136 #
15)	L3 AR-1232-5	5.102f	4.367	288720	1178839	17.822	60.275 #
16)	L4 AR-1242-1	4.768f	3.896	280131	62544	5.324	1.543 #
17)	L4 AR-1242-2	0.000	3.939f	0	144147	N.D.	2.318 #
18)	L4 AR-1242-3	4.881	0.000	56580	0	1.204	N.D. #
20)	L4 AR-1242-5	5.746f	4.699f	2284700	1150657	54.467	26.921 #
21)	L5 AR-1248-1	4.768f	3.896	280131	62544	7.228	2.061 #
22)	L5 AR-1248-2	5.102f	0.000	288720	0	5.432	N.D. #
23)	L5 AR-1248-3	5.303	0.000	144002	0	2.297	N.D. #
24)	L5 AR-1248-4	5.714	4.367	2503600	1178839	35.385	20.428 #
25)	L5 AR-1248-5	5.746f	4.737f	2284700	2197116	33.172	38.414
26)	L6 AR-1254-1	5.714f	4.699f	2503600	1150657	33.057	12.156 #
27)	L6 AR-1254-2	0.000	4.883	0	775480	N.D.	9.271 #
28)	L6 AR-1254-3	0.000	5.258f	0	1120322	N.D.	8.499 #
29)	L6 AR-1254-4	6.630	5.502f	2873839	1059074	29.863	12.677 #
31)	L7 AR-1260-1	6.492	5.429	3749849	995588	41.479	11.229 #
32)	L7 AR-1260-2	6.790	0.000	5636148	0	51.800	N.D. #
33)	L7 AR-1260-3	7.154	0.000	202678	0	2.411	N.D. #
35)	L7 AR-1260-5	7.755	0.000	4443705	0	24.289	N.D. #
36)	L8 AR-1262-1	7.154	0.000	202678	0	1.784	N.D. #
37)	L8 AR-1262-2	7.755	0.000	4443705	0	22.297	N.D. #
38)	L8 AR-1262-3	8.069f	6.841	5369641	849082	38.745	9.958 #
39)	L8 AR-1262-4	8.117	0.000	6982036	0	127.981	N.D. #
40)	L8 AR-1262-5	8.732	0.000	28538104	0	392.552	N.D. #
41)	L9 AR-1268-1	8.069f	6.841	5369641	849082	22.973	3.534 #
42)	L9 AR-1268-2	8.117	0.000	6982036	0	32.239	N.D. #
43)	L9 AR-1268-3	8.342	0.000	1435319	0	7.997	N.D. #
44)	L9 AR-1268-4	8.732	0.000	28538104	0	357.270	N.D. #
45)	L9 AR-1268-5	9.076f	0.000	210107	0	0.354	N.D. #

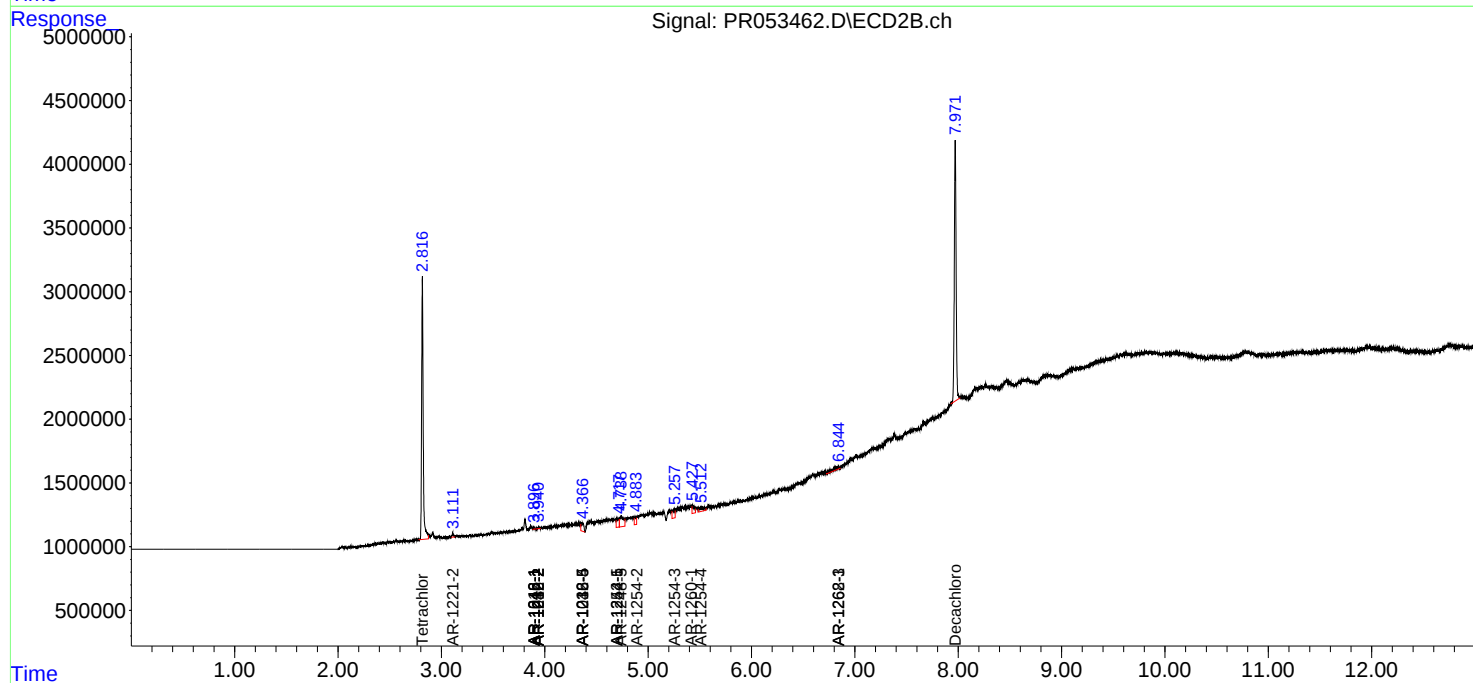
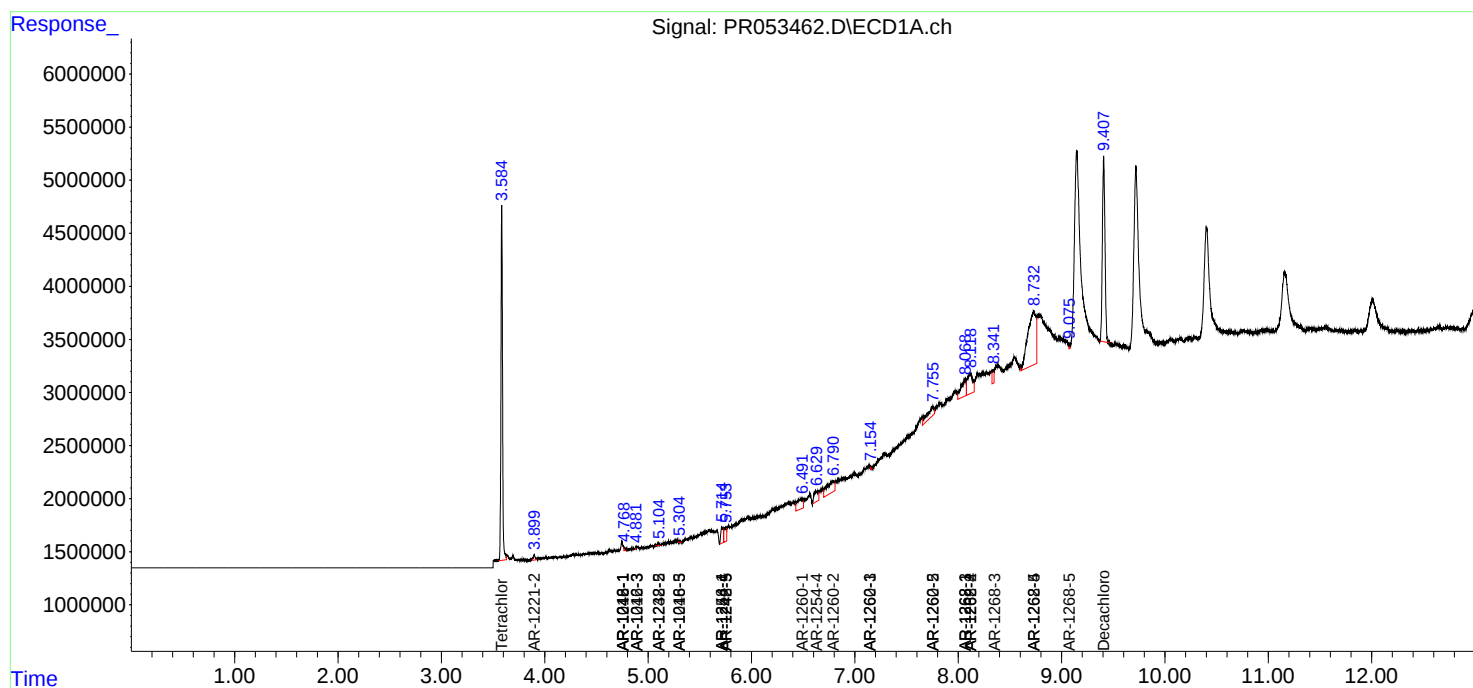
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

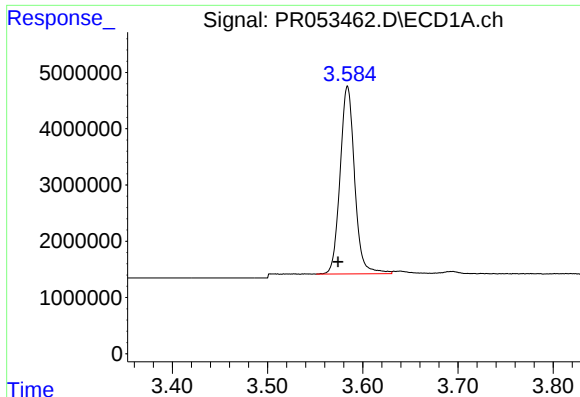
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR020922\
Data File : PR053462.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Feb 2022 11:52
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 10 00:46:05 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR020822.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 08 15:00:32 2022
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

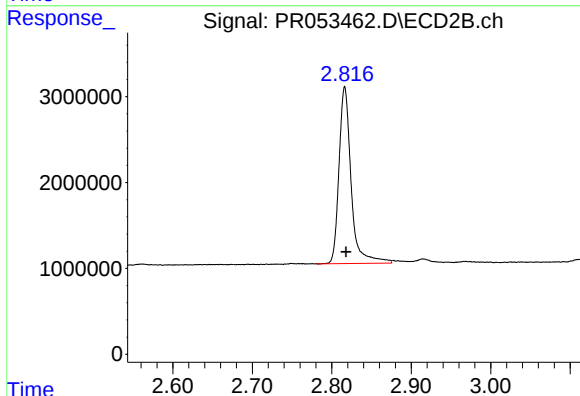




#1 Tetrachloro-m-xylene

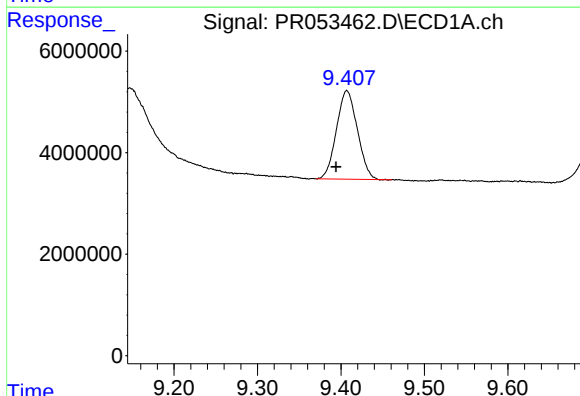
R.T.: 3.584 min
Delta R.T.: 0.010 min
Response: 35418642
Conc: 18.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



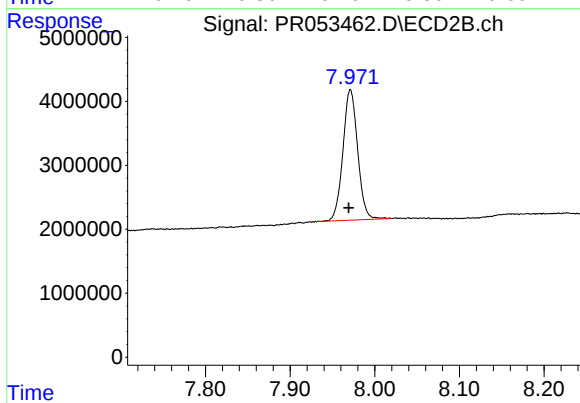
#1 Tetrachloro-m-xylene

R.T.: 2.816 min
Delta R.T.: -0.002 min
Response: 21865552
Conc: 16.40 ng/ml



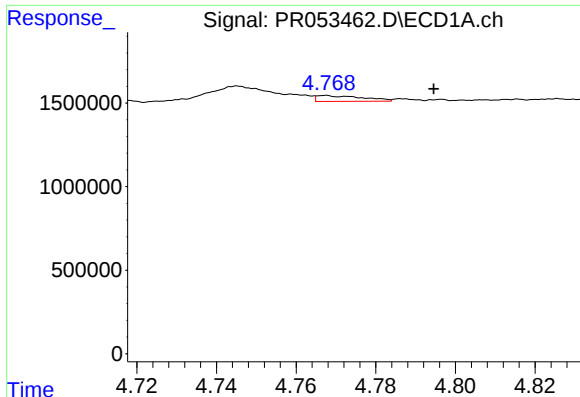
#2 Decachlorobiphenyl

R.T.: 9.407 min
Delta R.T.: 0.013 min
Response: 30301140
Conc: 16.84 ng/ml



#2 Decachlorobiphenyl

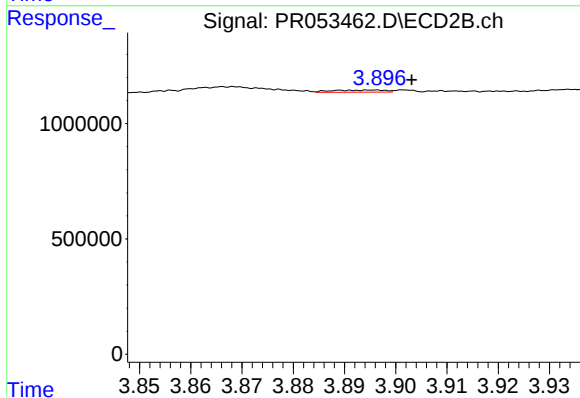
R.T.: 7.971 min
Delta R.T.: 0.002 min
Response: 24728271
Conc: 14.10 ng/ml



#3 AR-1016-1

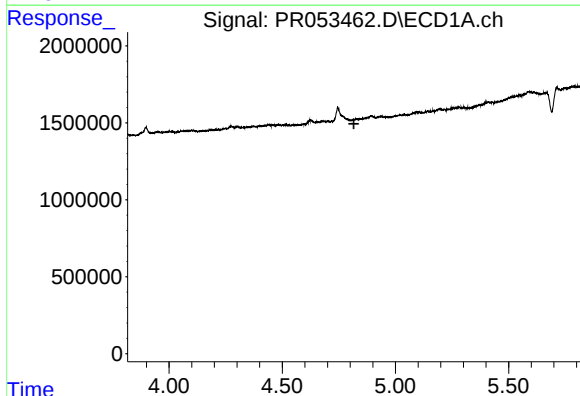
R.T.: 4.768 min
Delta R.T.: -0.027 min
Response: 280131
Conc: 3.97 ng/ml

Instrument :
ECD_R
ClientSampleId :



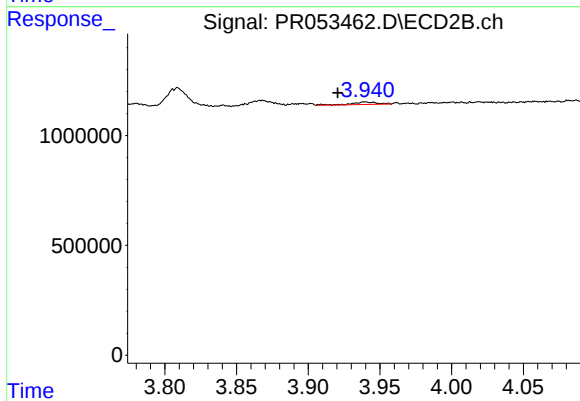
#3 AR-1016-1

R.T.: 3.896 min
Delta R.T.: -0.007 min
Response: 62544
Conc: 1.13 ng/ml



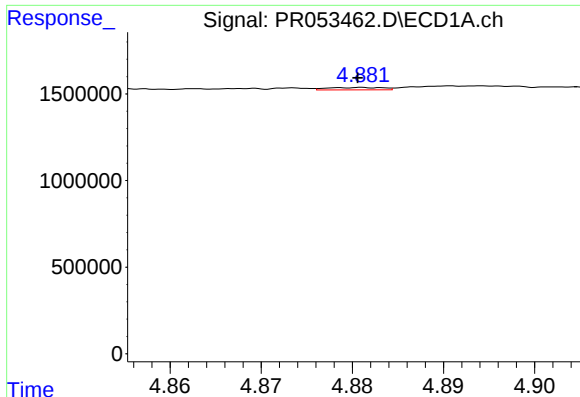
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.816 min
Response: 0
Conc: N.D.



#4 AR-1016-2

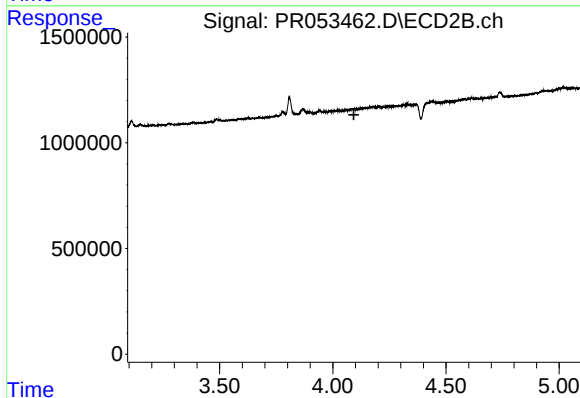
R.T.: 3.939 min
Delta R.T.: 0.019 min
Response: 144147
Conc: 1.73 ng/ml



#5 AR-1016-3

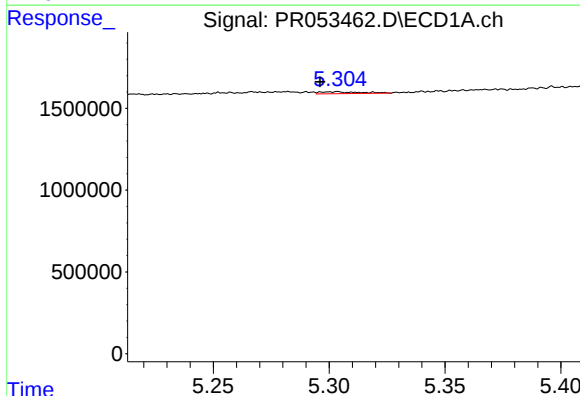
R.T.: 4.881 min
Delta R.T.: 0.000 min
Response: 56580
Conc: 0.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



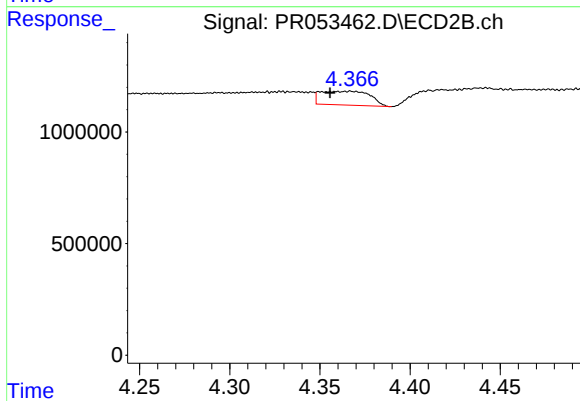
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.093 min
Response: 0
Conc: N.D.



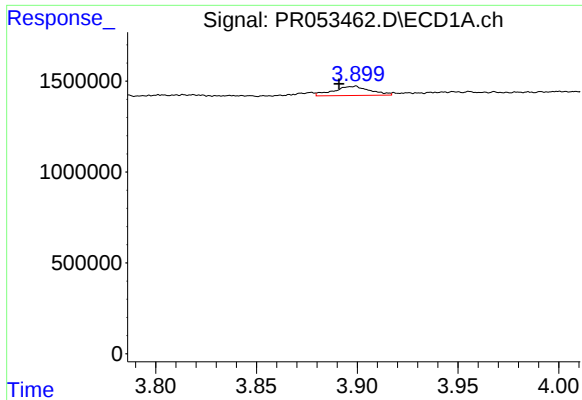
#7 AR-1016-5

R.T.: 5.303 min
Delta R.T.: 0.007 min
Response: 144002
Conc: 2.83 ng/ml



#7 AR-1016-5

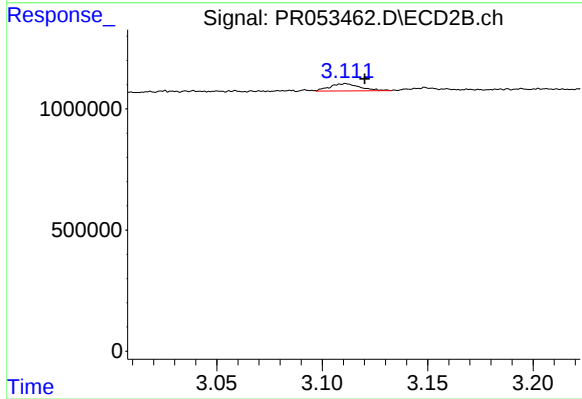
R.T.: 4.367 min
Delta R.T.: 0.011 min
Response: 1178839
Conc: 24.46 ng/ml



#9 AR-1221-2

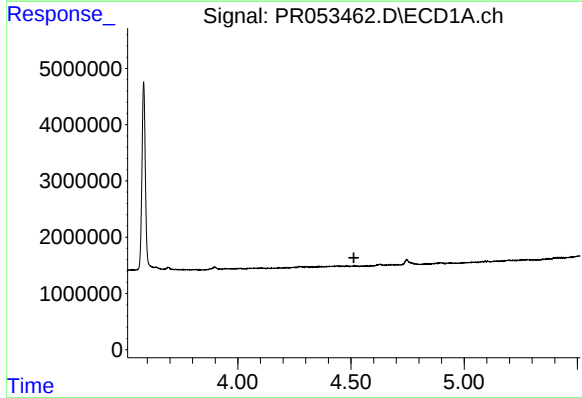
R.T.: 3.899 min
Delta R.T.: 0.008 min
Response: 640180
Conc: 34.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



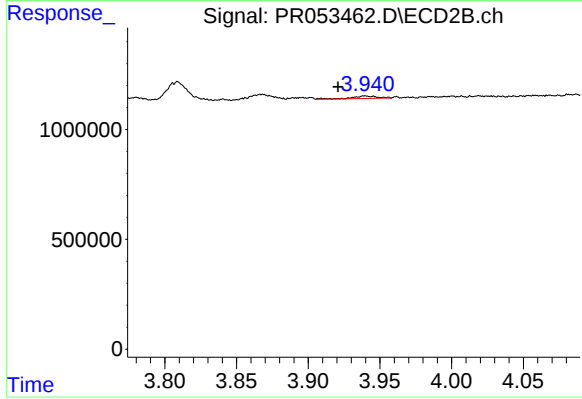
#9 AR-1221-2

R.T.: 3.111 min
Delta R.T.: -0.009 min
Response: 294883
Conc: 20.68 ng/ml



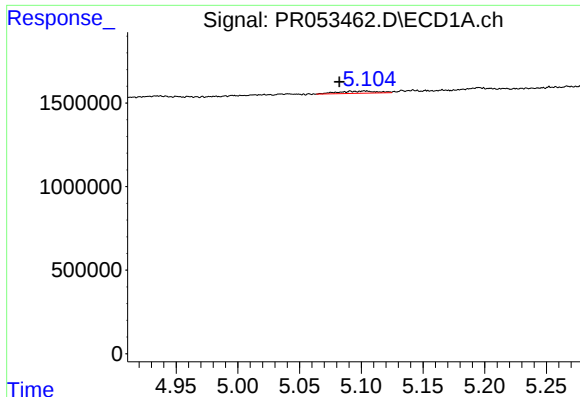
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.513 min
Response: 0
Conc: N.D.



#12 AR-1232-2

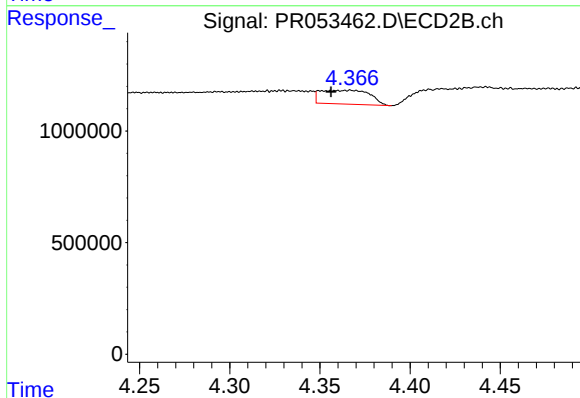
R.T.: 3.939 min
Delta R.T.: 0.019 min
Response: 144147
Conc: 4.14 ng/ml



#15 AR-1232-5

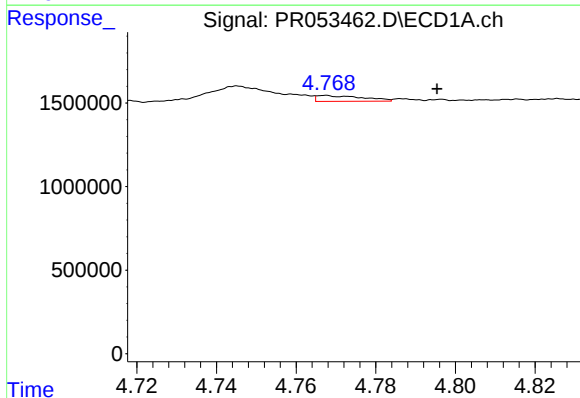
R.T.: 5.102 min
Delta R.T.: 0.020 min
Response: 288720
Conc: 17.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



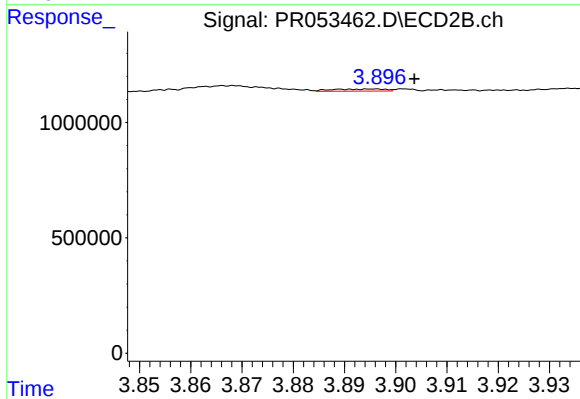
#15 AR-1232-5

R.T.: 4.367 min
Delta R.T.: 0.011 min
Response: 1178839
Conc: 60.27 ng/ml



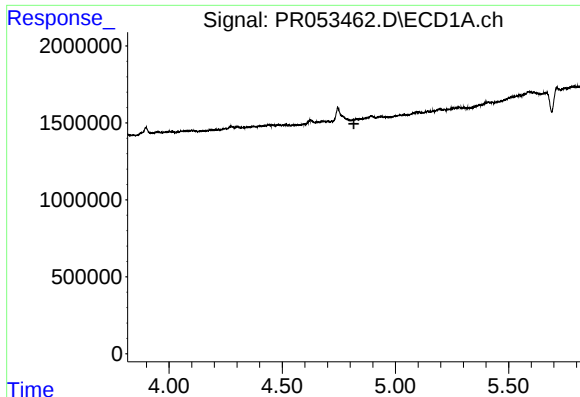
#16 AR-1242-1

R.T.: 4.768 min
Delta R.T.: -0.028 min
Response: 280131
Conc: 5.32 ng/ml



#16 AR-1242-1

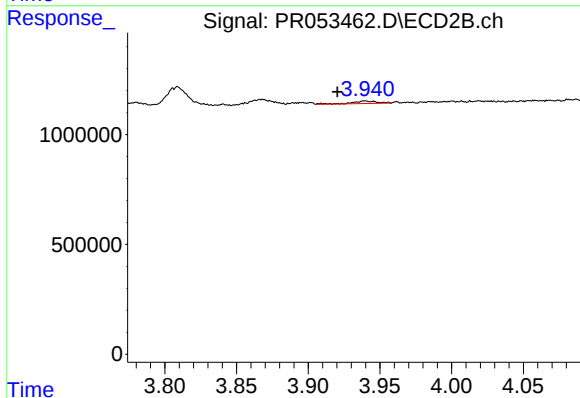
R.T.: 3.896 min
Delta R.T.: -0.008 min
Response: 62544
Conc: 1.54 ng/ml



#17 AR-1242-2

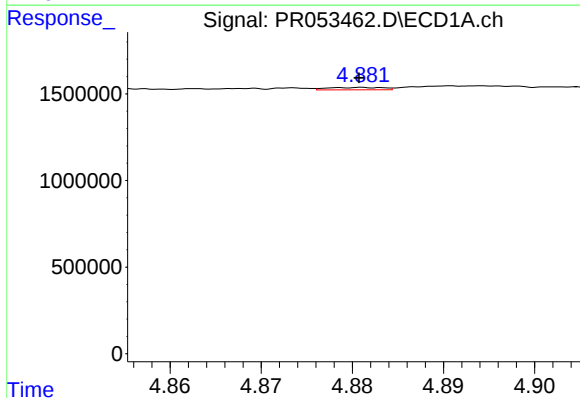
R.T.: 0.000 min
Exp R.T.: 4.817 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



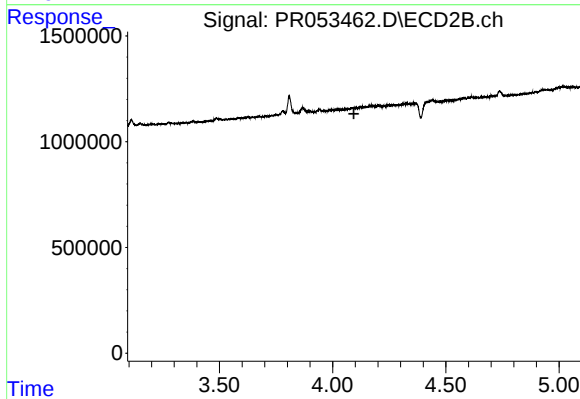
#17 AR-1242-2

R.T.: 3.939 min
Delta R.T.: 0.019 min
Response: 144147
Conc: 2.32 ng/ml



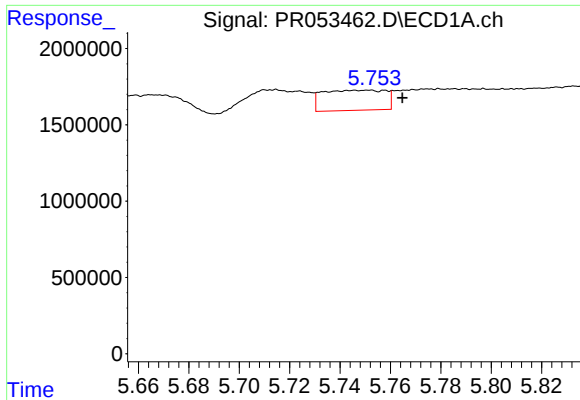
#18 AR-1242-3

R.T.: 4.881 min
Delta R.T.: 0.000 min
Response: 56580
Conc: 1.20 ng/ml



#18 AR-1242-3

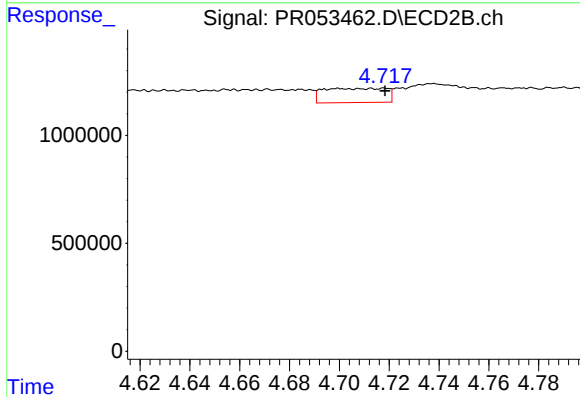
R.T.: 0.000 min
Exp R.T.: 4.094 min
Response: 0
Conc: N.D.



#20 AR-1242-5

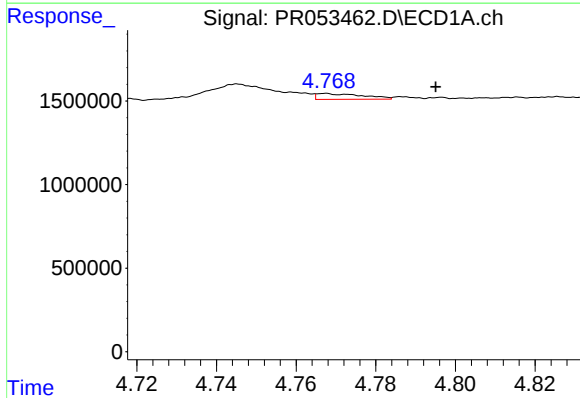
R.T.: 5.746 min
Delta R.T.: -0.019 min
Response: 2284700
Conc: 54.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



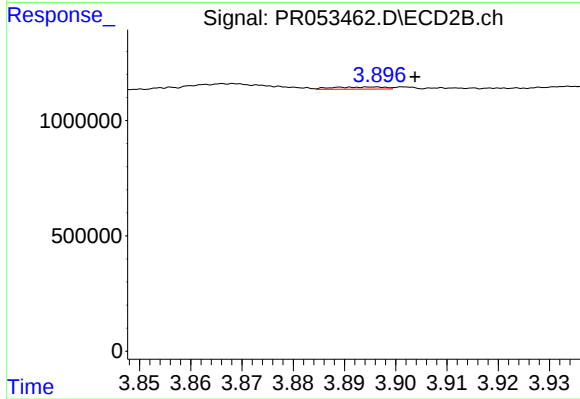
#20 AR-1242-5

R.T.: 4.699 min
Delta R.T.: -0.019 min
Response: 1150657
Conc: 26.92 ng/ml



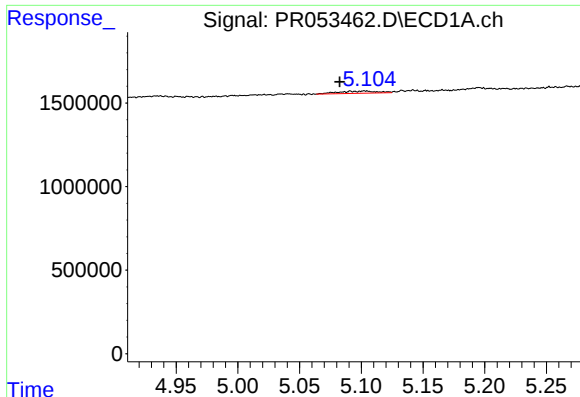
#21 AR-1248-1

R.T.: 4.768 min
Delta R.T.: -0.027 min
Response: 280131
Conc: 7.23 ng/ml



#21 AR-1248-1

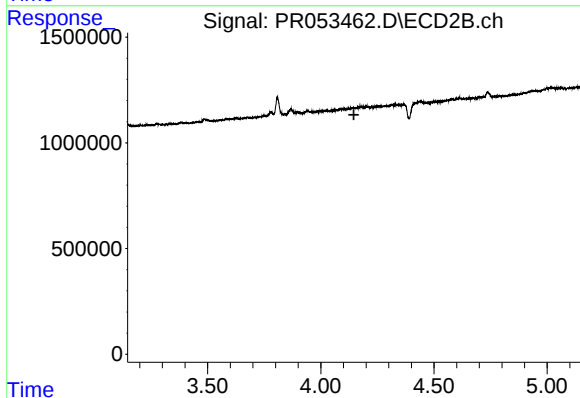
R.T.: 3.896 min
Delta R.T.: -0.008 min
Response: 62544
Conc: 2.06 ng/ml



#22 AR-1248-2

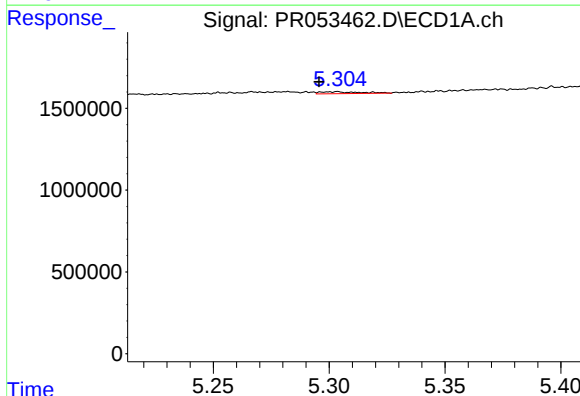
R.T.: 5.102 min
Delta R.T.: 0.020 min
Response: 288720
Conc: 5.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



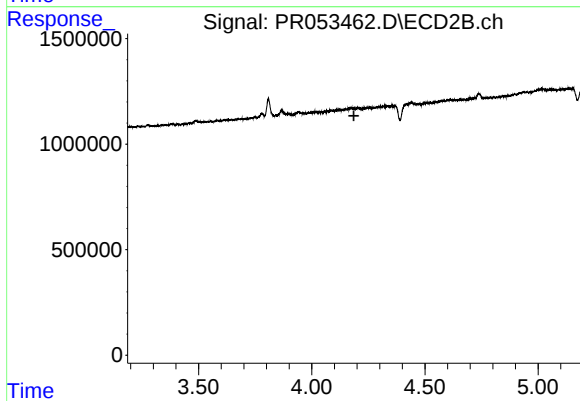
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.146 min
Response: 0
Conc: N.D.



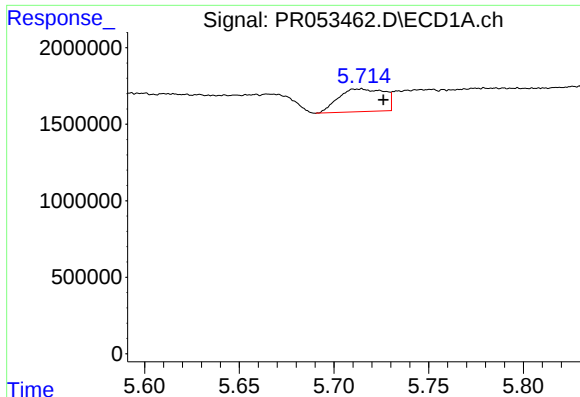
#23 AR-1248-3

R.T.: 5.303 min
Delta R.T.: 0.008 min
Response: 144002
Conc: 2.30 ng/ml



#23 AR-1248-3

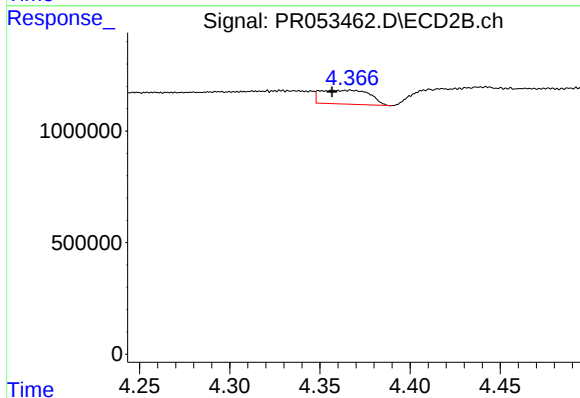
R.T.: 0.000 min
Exp R.T. : 4.186 min
Response: 0
Conc: N.D.



#24 AR-1248-4

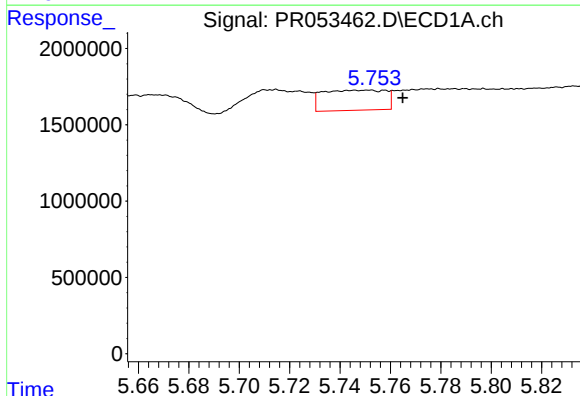
R.T.: 5.714 min
Delta R.T.: -0.012 min
Response: 2503600
Conc: 35.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



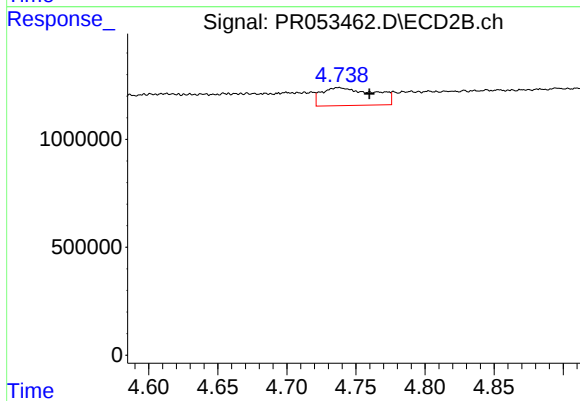
#24 AR-1248-4

R.T.: 4.367 min
Delta R.T.: 0.010 min
Response: 1178839
Conc: 20.43 ng/ml



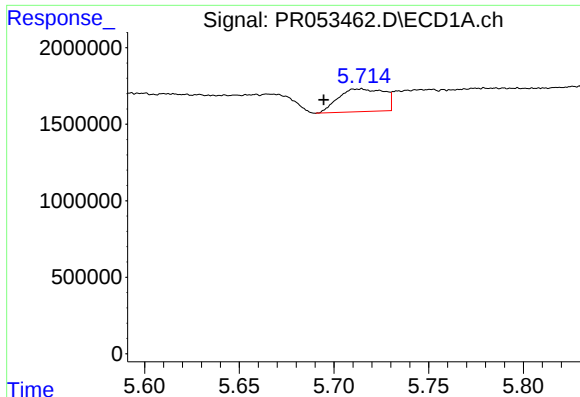
#25 AR-1248-5

R.T.: 5.746 min
Delta R.T.: -0.019 min
Response: 2284700
Conc: 33.17 ng/ml



#25 AR-1248-5

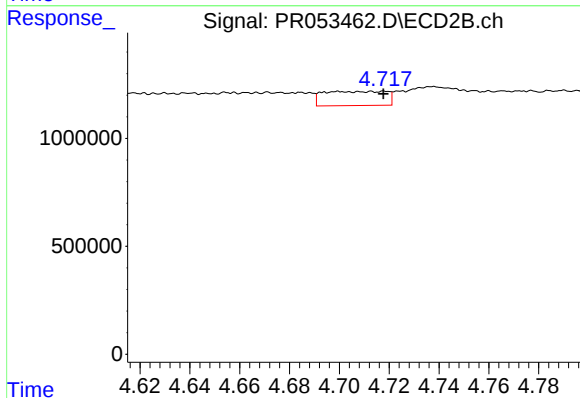
R.T.: 4.737 min
Delta R.T.: -0.022 min
Response: 2197116
Conc: 38.41 ng/ml



#26 AR-1254-1

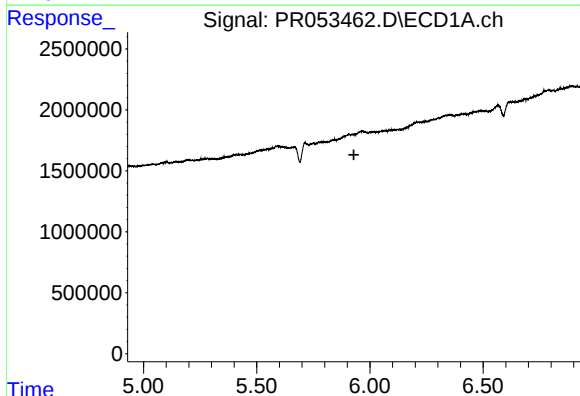
R.T.: 5.714 min
Delta R.T.: 0.020 min
Response: 2503600
Conc: 33.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



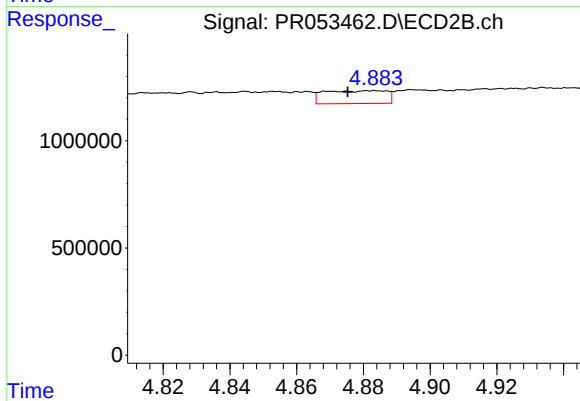
#26 AR-1254-1

R.T.: 4.699 min
Delta R.T.: -0.018 min
Response: 1150657
Conc: 12.16 ng/ml



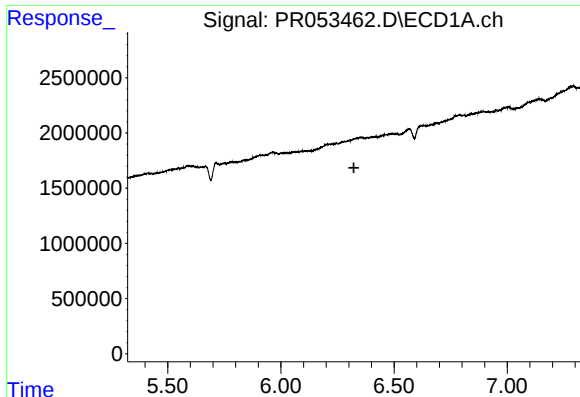
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.929 min
Response: 0
Conc: N.D.



#27 AR-1254-2

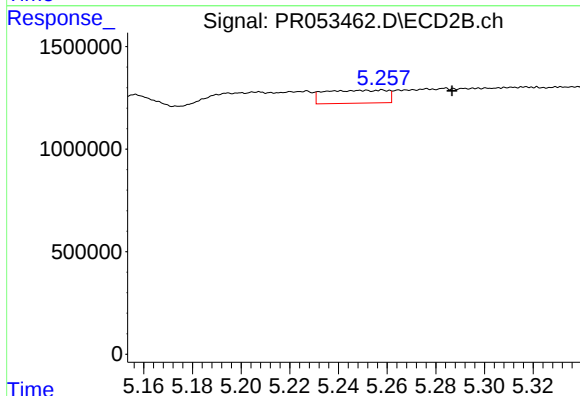
R.T.: 4.883 min
Delta R.T.: 0.008 min
Response: 775480
Conc: 9.27 ng/ml



#28 AR-1254-3

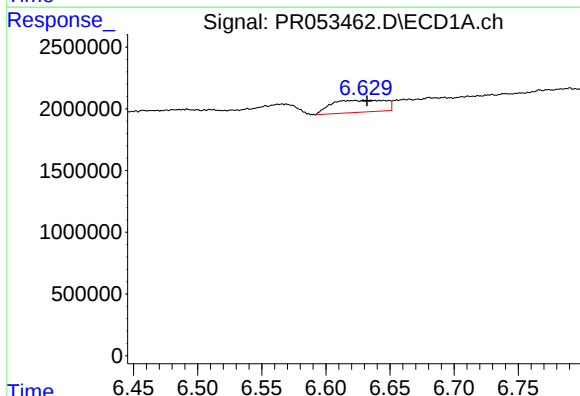
R.T.: 0.000 min
Exp R.T.: 6.322 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



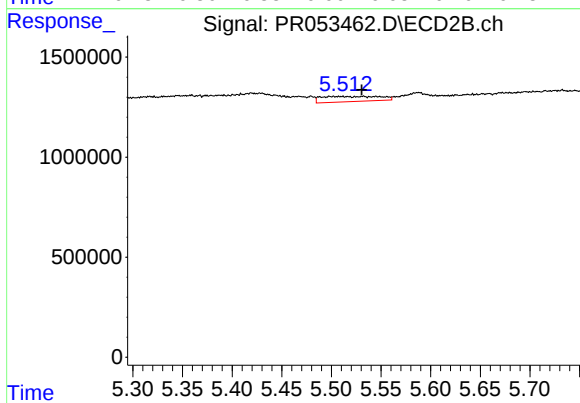
#28 AR-1254-3

R.T.: 5.258 min
Delta R.T.: -0.029 min
Response: 1120322
Conc: 8.50 ng/ml



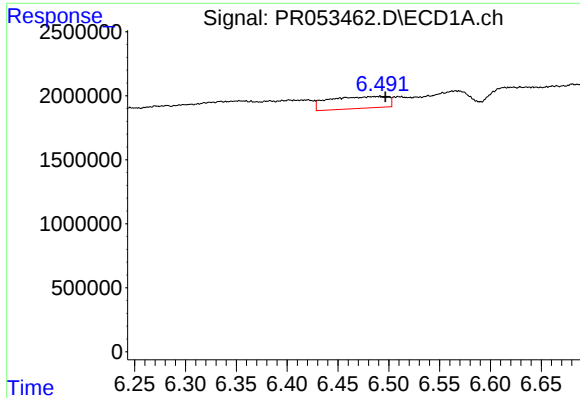
#29 AR-1254-4

R.T.: 6.630 min
Delta R.T.: -0.003 min
Response: 2873839
Conc: 29.86 ng/ml



#29 AR-1254-4

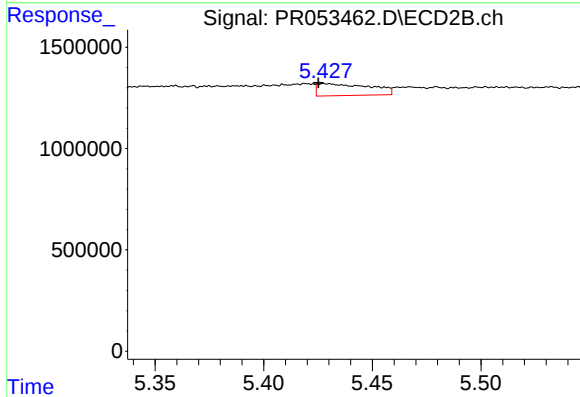
R.T.: 5.502 min
Delta R.T.: -0.028 min
Response: 1059074
Conc: 12.68 ng/ml



#31 AR-1260-1

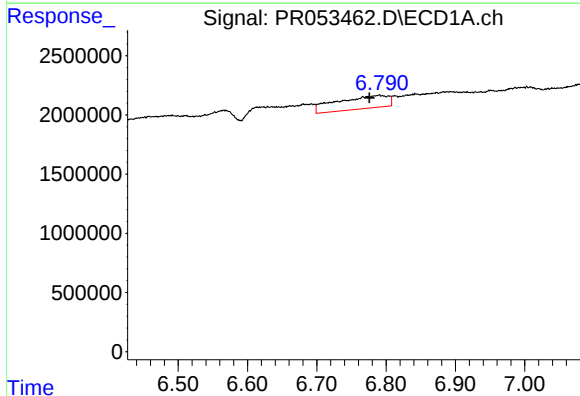
R.T.: 6.492 min
Delta R.T.: -0.005 min
Response: 3749849
Conc: 41.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



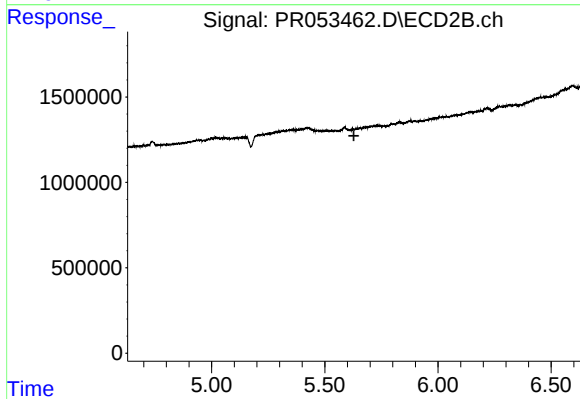
#31 AR-1260-1

R.T.: 5.429 min
Delta R.T.: 0.003 min
Response: 995588
Conc: 11.23 ng/ml



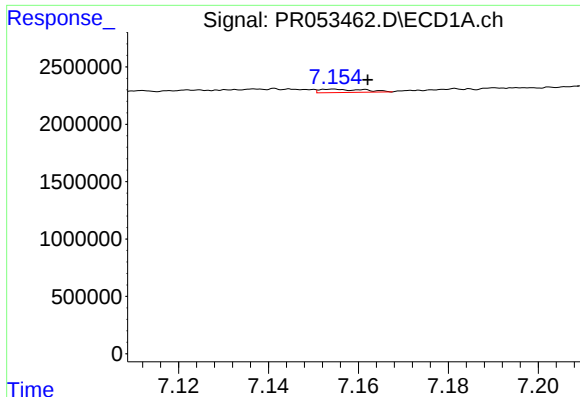
#32 AR-1260-2

R.T.: 6.790 min
Delta R.T.: 0.014 min
Response: 5636148
Conc: 51.80 ng/ml



#32 AR-1260-2

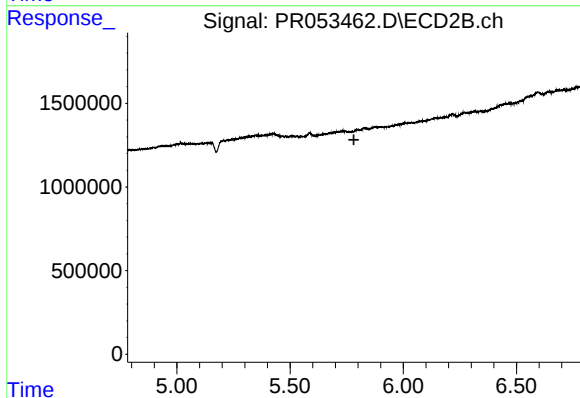
R.T.: 0.000 min
Exp R.T. : 5.629 min
Response: 0
Conc: N.D.



#33 AR-1260-3

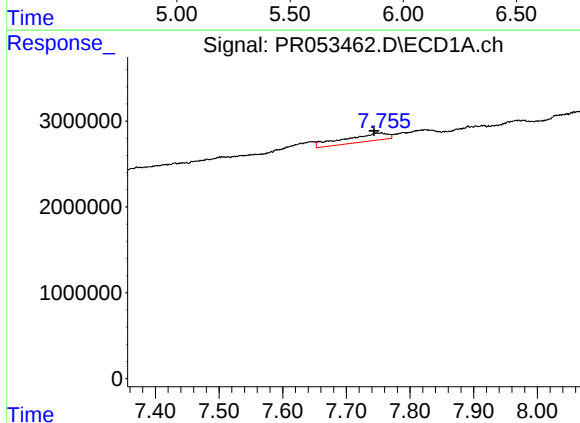
R.T.: 7.154 min
Delta R.T.: -0.008 min
Response: 202678
Conc: 2.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



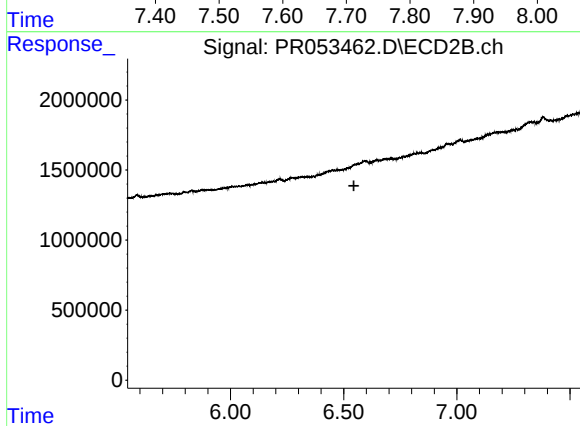
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 5.782 min
Response: 0
Conc: N.D.



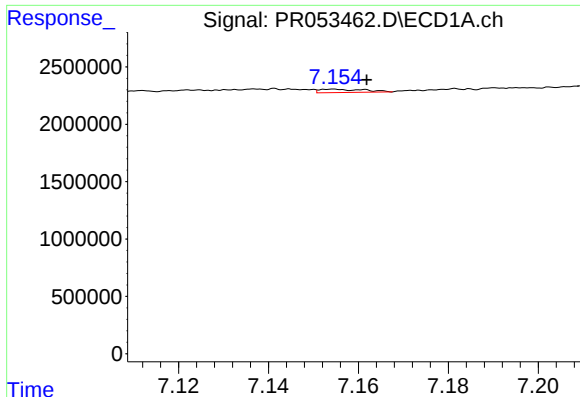
#35 AR-1260-5

R.T.: 7.755 min
Delta R.T.: 0.011 min
Response: 4443705
Conc: 24.29 ng/ml



#35 AR-1260-5

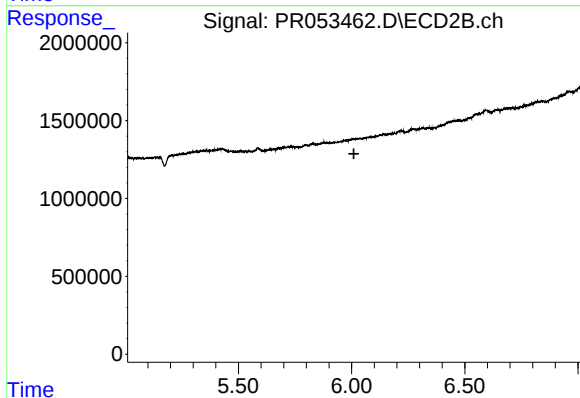
R.T.: 0.000 min
Exp R.T. : 6.545 min
Response: 0
Conc: N.D.



#36 AR-1262-1

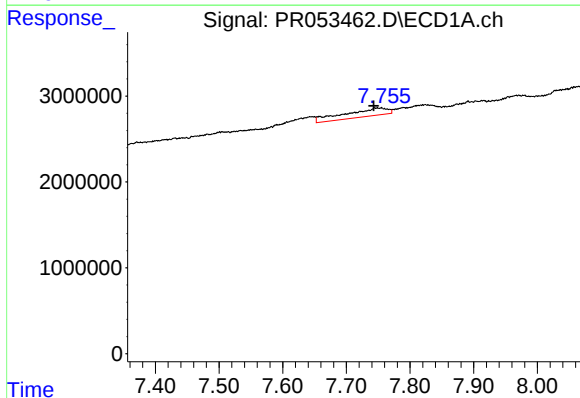
R.T.: 7.154 min
Delta R.T.: -0.008 min
Response: 202678
Conc: 1.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



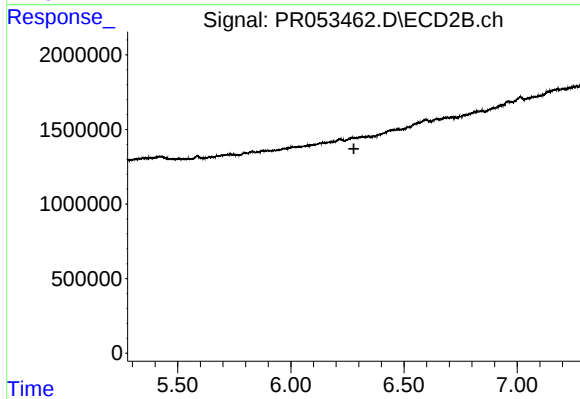
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.010 min
Response: 0
Conc: N.D.



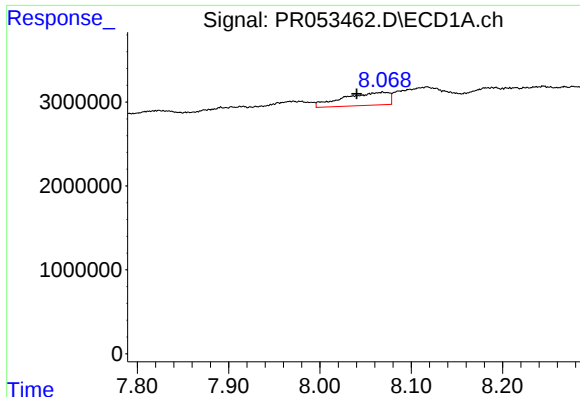
#37 AR-1262-2

R.T.: 7.755 min
Delta R.T.: 0.012 min
Response: 4443705
Conc: 22.30 ng/ml



#37 AR-1262-2

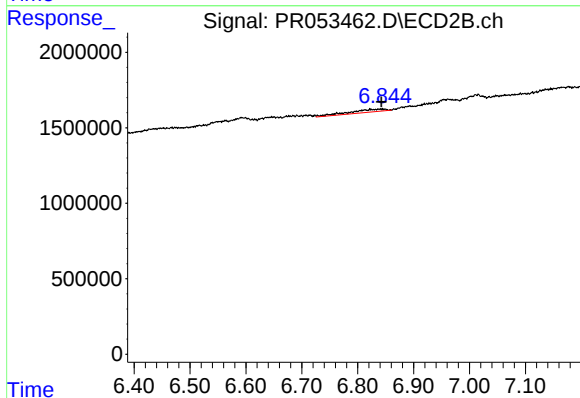
R.T.: 0.000 min
Exp R.T. : 6.279 min
Response: 0
Conc: N.D.



#38 AR-1262-3

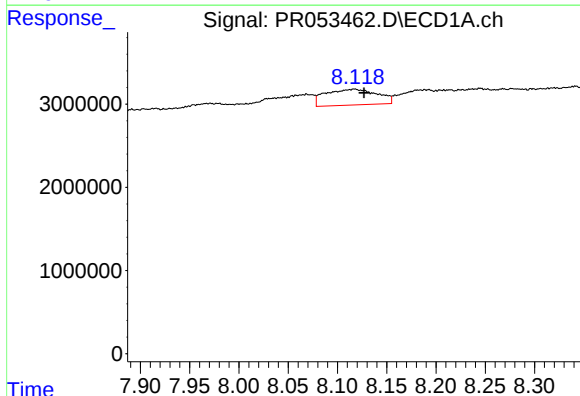
R.T.: 8.069 min
Delta R.T.: 0.029 min
Response: 5369641
Conc: 38.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



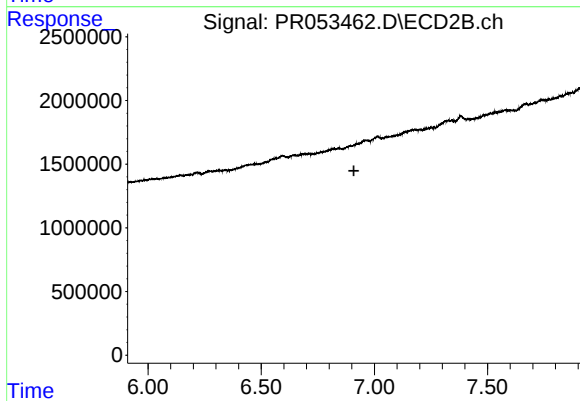
#38 AR-1262-3

R.T.: 6.841 min
Delta R.T.: -0.001 min
Response: 849082
Conc: 9.96 ng/ml



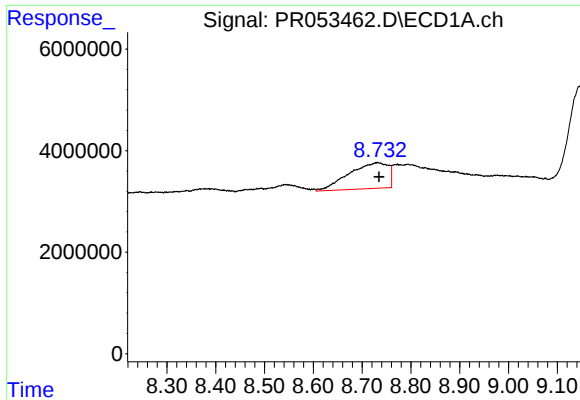
#39 AR-1262-4

R.T.: 8.117 min
Delta R.T.: -0.010 min
Response: 6982036
Conc: 127.98 ng/ml



#39 AR-1262-4

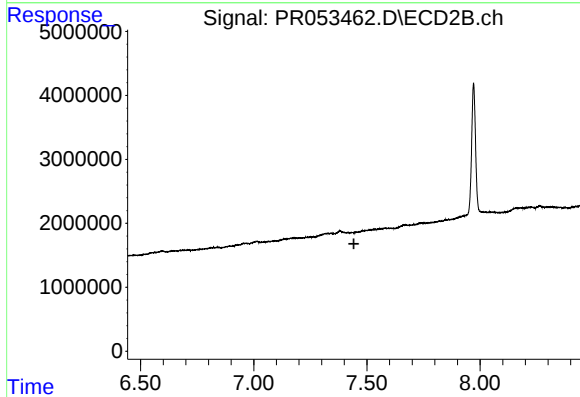
R.T.: 0.000 min
Exp R.T.: 6.910 min
Response: 0
Conc: N.D.



#40 AR-1262-5

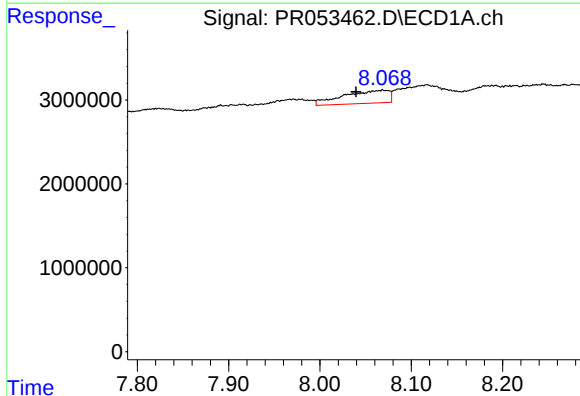
R.T.: 8.732 min
Delta R.T.: -0.003 min
Response: 28538104
Conc: 392.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



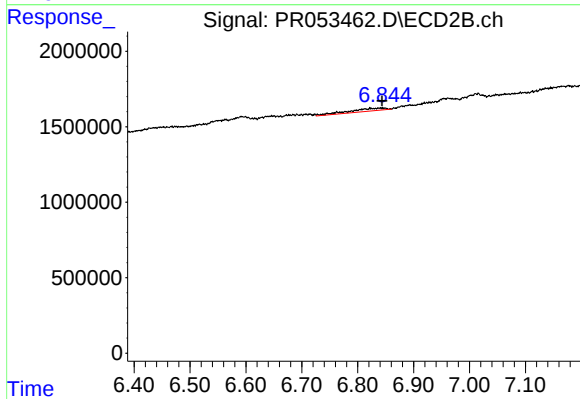
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.442 min
Response: 0
Conc: N.D.



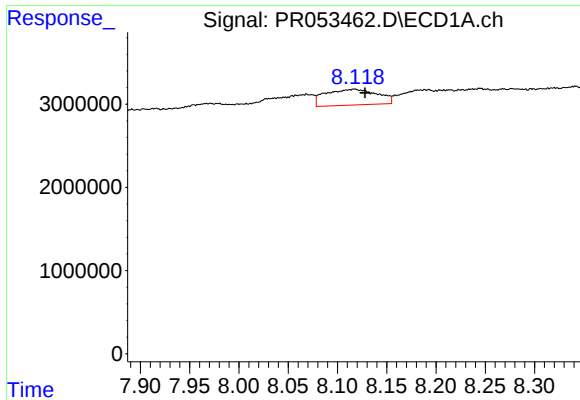
#41 AR-1268-1

R.T.: 8.069 min
Delta R.T.: 0.029 min
Response: 5369641
Conc: 22.97 ng/ml



#41 AR-1268-1

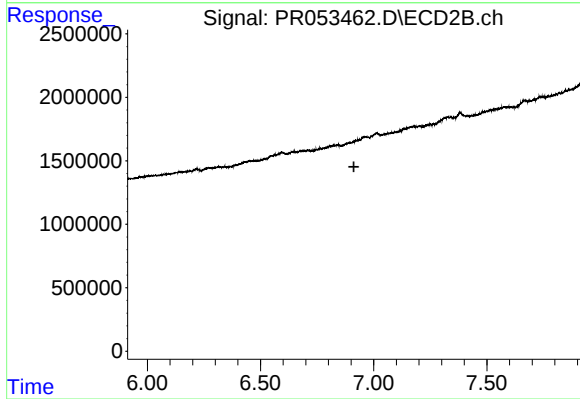
R.T.: 6.841 min
Delta R.T.: -0.002 min
Response: 849082
Conc: 3.53 ng/ml



#42 AR-1268-2

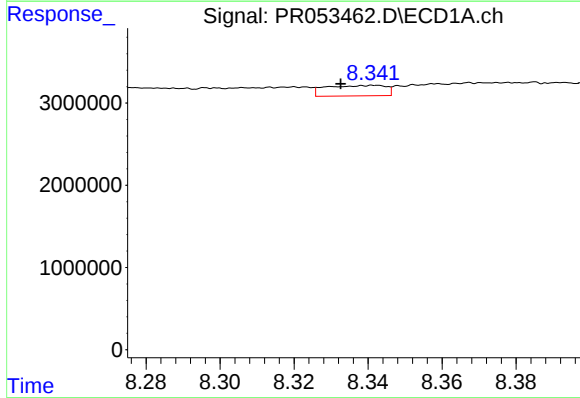
R.T.: 8.117 min
Delta R.T.: -0.011 min
Response: 6982036
Conc: 32.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



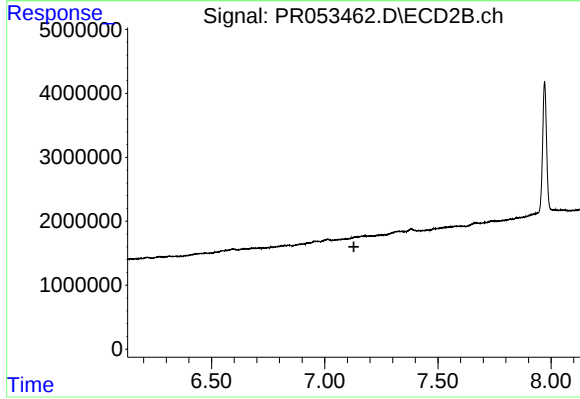
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 6.913 min
Response: 0
Conc: N.D.



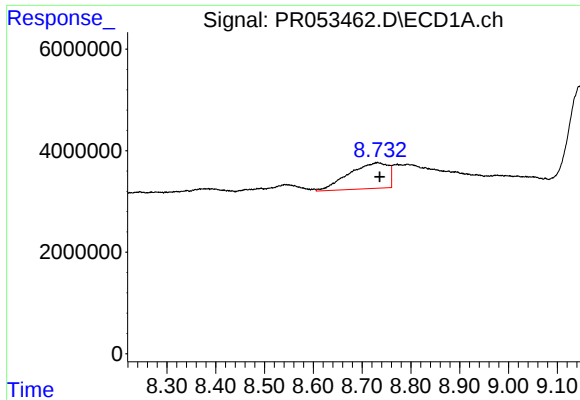
#43 AR-1268-3

R.T.: 8.342 min
Delta R.T.: 0.009 min
Response: 1435319
Conc: 8.00 ng/ml



#43 AR-1268-3

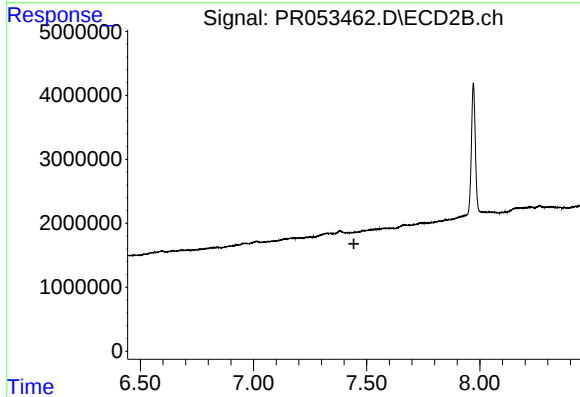
R.T.: 0.000 min
Exp R.T. : 7.129 min
Response: 0
Conc: N.D.



#44 AR-1268-4

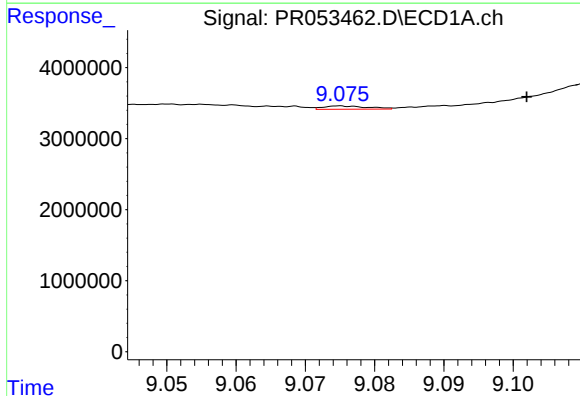
R.T.: 8.732 min
Delta R.T.: -0.004 min
Response: 28538104
Conc: 357.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



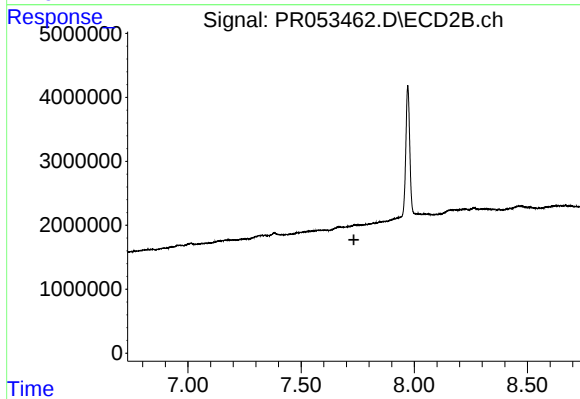
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.443 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.076 min
Delta R.T.: -0.026 min
Response: 210107
Conc: 0.35 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 7.733 min
Response: 0
Conc: N.D.