

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090520\
 Data File : PR047182.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Sep 2020 06:23
 Operator : DD\AJ
 Sample : L3855-06
 Misc :
 ALS Vial : 66 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 05 07:10:55 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090520CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 05 06:49:21 2020
 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...	4.761	3.894	27759699	98719306	21.078	22.008
2)	SA Decachlor...	10.716	8.984	75680725	772.6E6	45.143	59.714 #
Target Compounds							
3)	L1 AR-1016-1	5.933	4.996	4454533	227835	80.550	1.432 #
4)	L1 AR-1016-2	5.933	4.996	4454533	227835	56.850	0.841 #
5)	L1 AR-1016-3	6.058	5.187	1199407	6857721	24.929	42.689 #
6)	L1 AR-1016-4	0.000	5.187f	0	6857721	N.D.	79.345 #
7)	L1 AR-1016-5	0.000	5.441	0	4165083	N.D.	28.905 #
8)	L2 AR-1221-1	0.000	4.098	0	1625826	N.D.	35.186 #
9)	L2 AR-1221-2	0.000	4.200	0	2203050	N.D.	60.441 #
10)	L2 AR-1221-3	0.000	4.271	0	260211	N.D.	2.114 #
11)	L3 AR-1232-1	0.000	4.271	0	260211	N.D.	2.570 #
12)	L3 AR-1232-2	5.733f	4.996	1635697	227835	95.438	2.011 #
13)	L3 AR-1232-3	5.933	5.187	4454533	6857721	131.399	100.412
14)	L3 AR-1232-4	6.058f	0.000	1199407	0	71.575	N.D. #
15)	L3 AR-1232-5	6.243	5.441	2267797	4165083	169.307	69.934 #
16)	L4 AR-1242-1	5.933	4.996	4454533	227835	97.433	1.815 #
17)	L4 AR-1242-2	5.933	4.996	4454533	227835	69.855	1.070 #
18)	L4 AR-1242-3	6.058	5.187	1199407	6857721	29.846	53.990 #
20)	L4 AR-1242-5	6.802f	5.796	3294857	87872777	85.304	568.833 #
21)	L5 AR-1248-1	5.933	4.996	4454533	227835	130.734	2.373 #
22)	L5 AR-1248-2	6.243	5.187f	2267797	6857721	45.853	58.889 #
24)	L5 AR-1248-4	6.802	5.441	3294857	4165083	51.270	22.828 #
25)	L5 AR-1248-5	6.802f	5.877f	3294857	57570581	54.119	246.579 #
26)	L6 AR-1254-1	6.802	5.796	3294857	87872777	50.191	308.958 #
27)	L6 AR-1254-2	6.996	5.971	3113917	112.6E6	30.520	461.040 #
28)	L6 AR-1254-3	7.388	6.345	5313140	99042403	48.732	192.901 #
29)	L6 AR-1254-4	7.629f	6.530f	3195848	34841261	37.716	89.592 #
30)	L6 AR-1254-5	8.096	6.997	4133262	28088537	43.726	51.024
31)	L7 AR-1260-1	7.550	6.484	2052920	13138776	25.193	43.750 #
32)	L7 AR-1260-2	7.775	6.668	8674808	2413545	86.631	5.386 #
33)	L7 AR-1260-3	8.164	0.000	11888608	0	150.984	N.D. #
34)	L7 AR-1260-4	8.437	7.301	29217850	14377975	316.477	35.877 #
35)	L7 AR-1260-5	8.750	7.537	608257	34825708	3.289	21.440 #
36)	L8 AR-1262-1	8.164	6.997	11888608	28088537	105.761	92.198
37)	L8 AR-1262-2	8.750	7.537	608257	34825708	2.942	19.108 #
38)	L8 AR-1262-3	9.065	7.824	5815526	30090002	39.902	40.114
39)	L8 AR-1262-4	9.185	7.886	8324893	4677165	75.382	3.621 #
40)	L8 AR-1262-5	9.939f	8.347f	7235384	77235253	89.402	107.765
41)	L9 AR-1268-1	9.065	7.824	5815526	30090002	23.169	12.932 #
42)	L9 AR-1268-2	9.185	7.886	8324893	4677165	35.922	2.130 #
43)	L9 AR-1268-3	9.459	8.103	27546258	32524903	140.315	16.880 #

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 Sample : L3855-06
 Misc :
 ALS Vial : 66 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 05 07:10:55 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090520CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Sep 05 06:49:21 2020
 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
44) L9	AR-1268-4	9.939f	8.347f	7235384	77235253	79.205	92.799
45) L9	AR-1268-5	0.000	8.713	0	9350610	N.D.	1.617 #

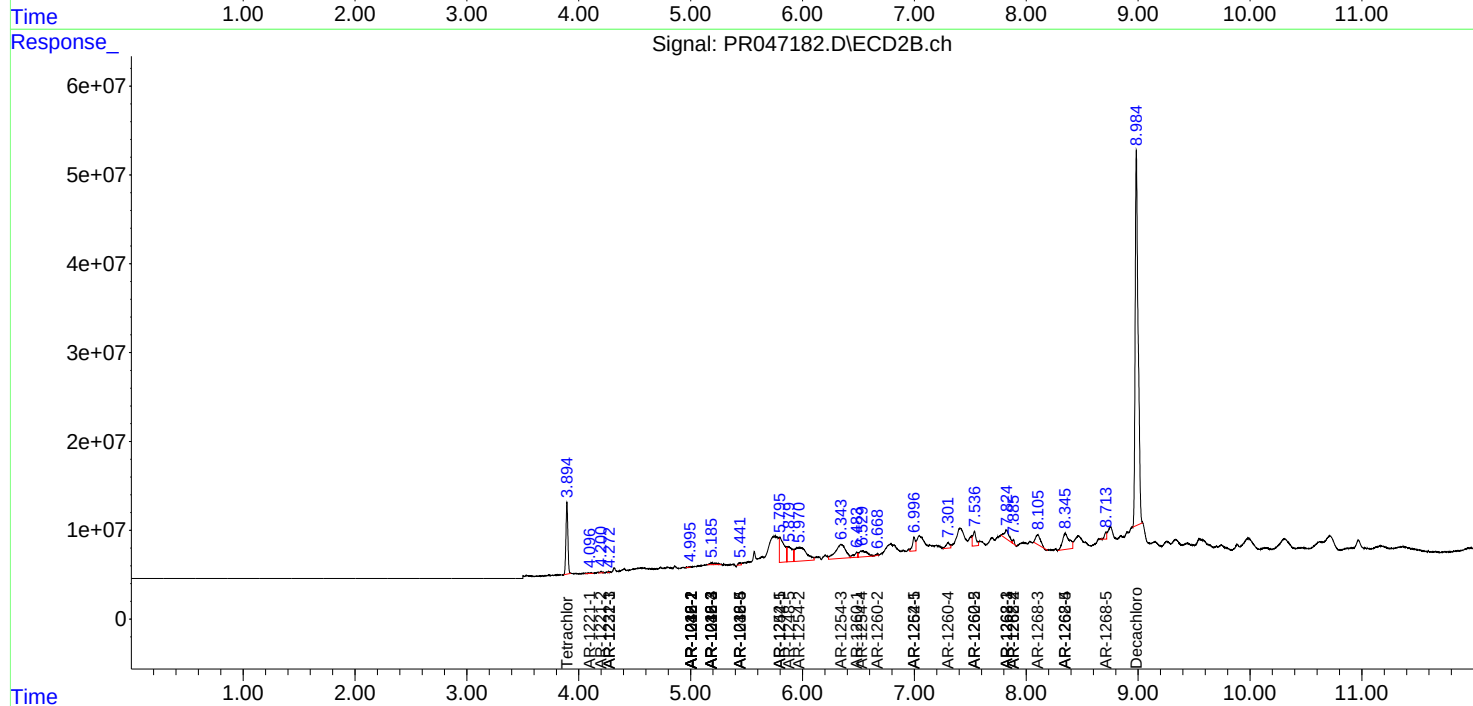
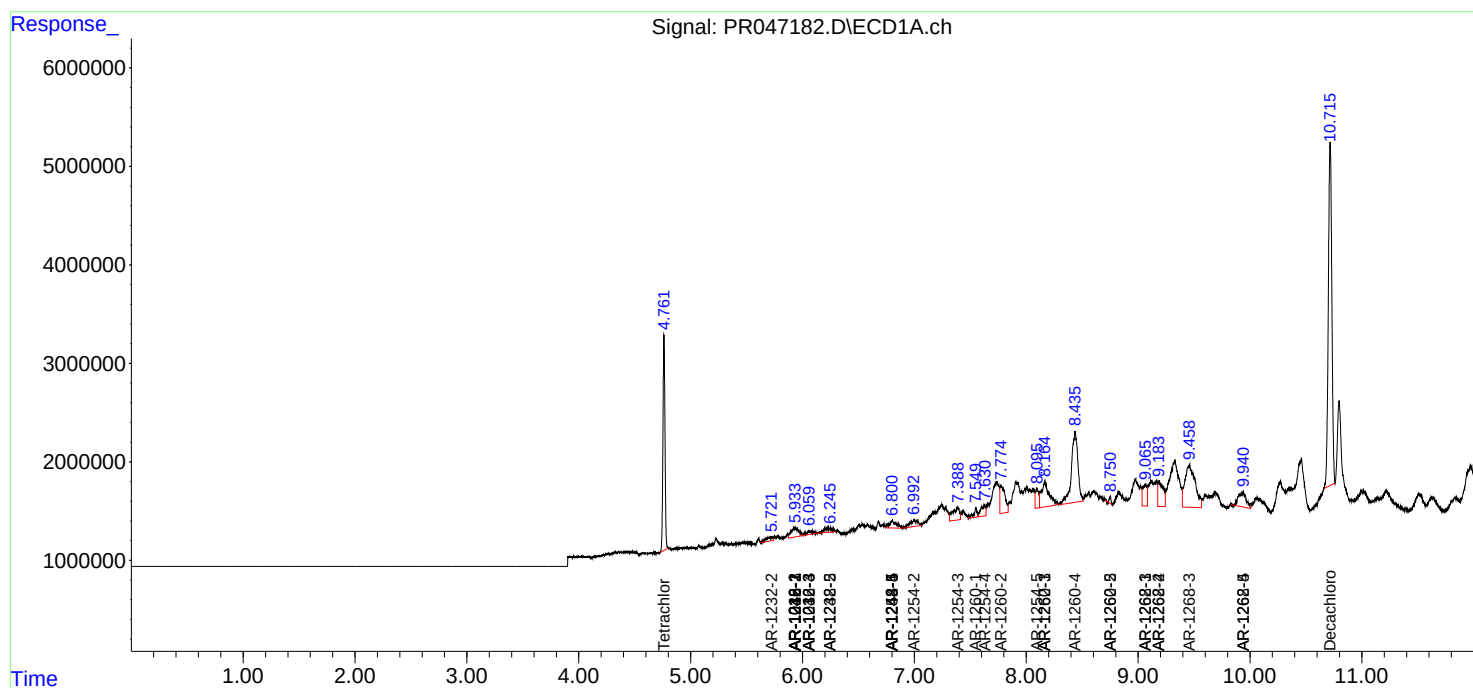
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

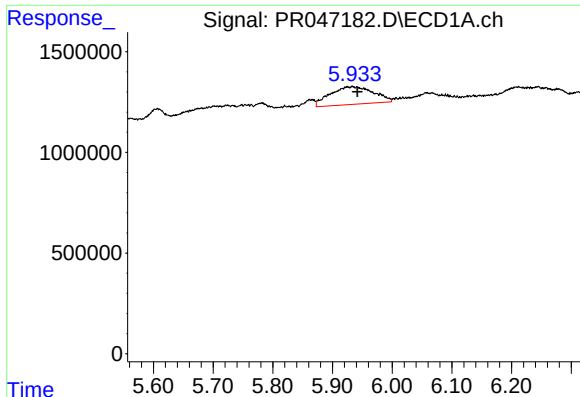
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090520\
Data File : PR047182.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Sep 2020 06:23
Operator : DD\AJ
Sample : L3855-06
Misc :
ALS Vial : 66 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 05 07:10:55 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090520CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Sep 05 06:49:21 2020
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

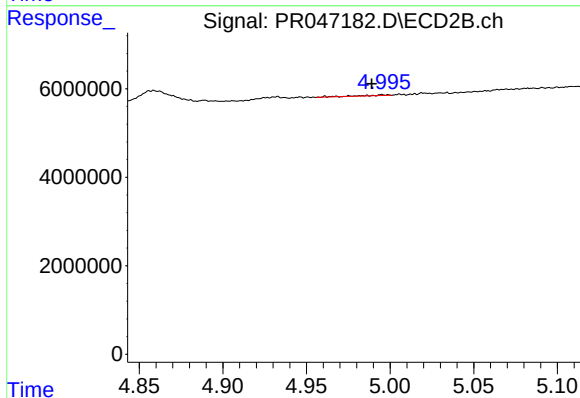




#3 AR-1016-1

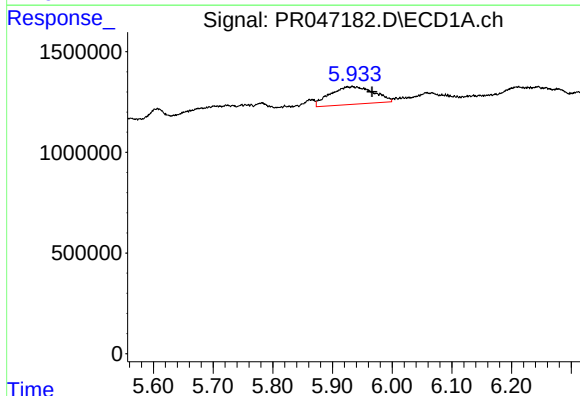
R.T.: 5.933 min
Delta R.T.: -0.009 min
Response: 4454533
Conc: 80.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



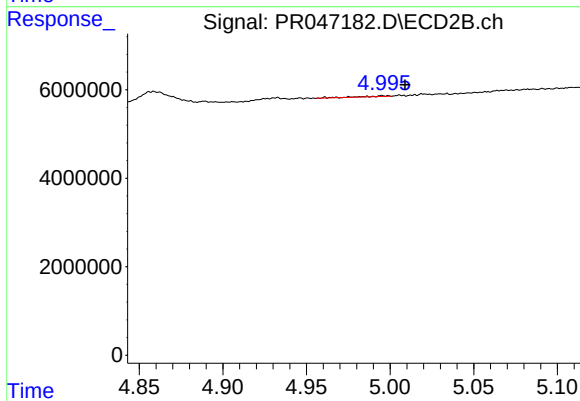
#3 AR-1016-1

R.T.: 4.996 min
Delta R.T.: 0.007 min
Response: 227835
Conc: 1.43 ng/ml



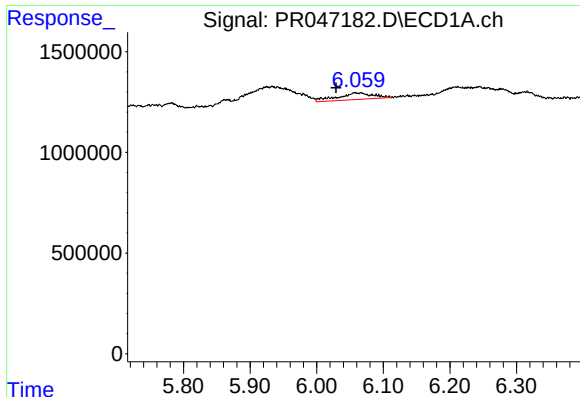
#4 AR-1016-2

R.T.: 5.933 min
Delta R.T.: -0.033 min
Response: 4454533
Conc: 56.85 ng/ml



#4 AR-1016-2

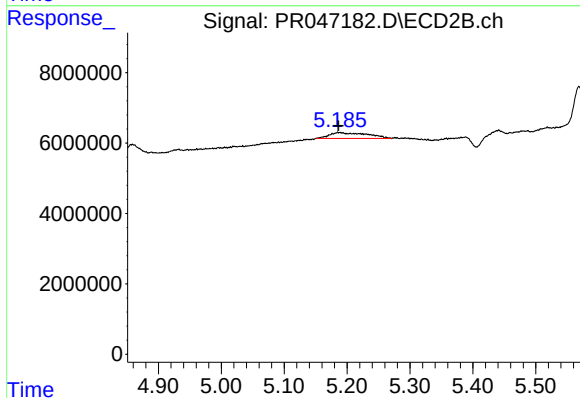
R.T.: 4.996 min
Delta R.T.: -0.013 min
Response: 227835
Conc: 0.84 ng/ml



#5 AR-1016-3

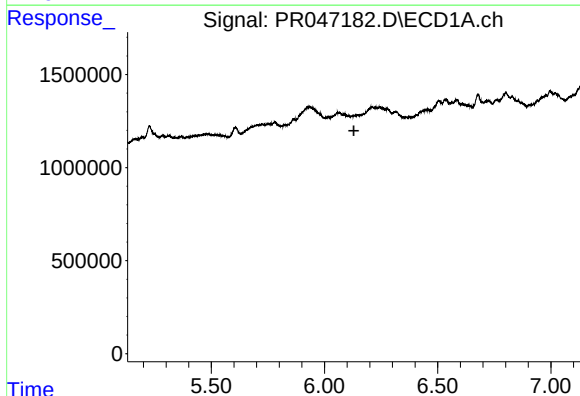
R.T.: 6.058 min
Delta R.T.: 0.029 min
Response: 1199407
Conc: 24.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



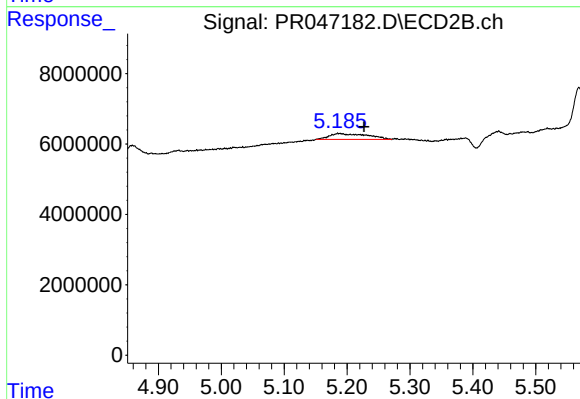
#5 AR-1016-3

R.T.: 5.187 min
Delta R.T.: 0.000 min
Response: 6857721
Conc: 42.69 ng/ml



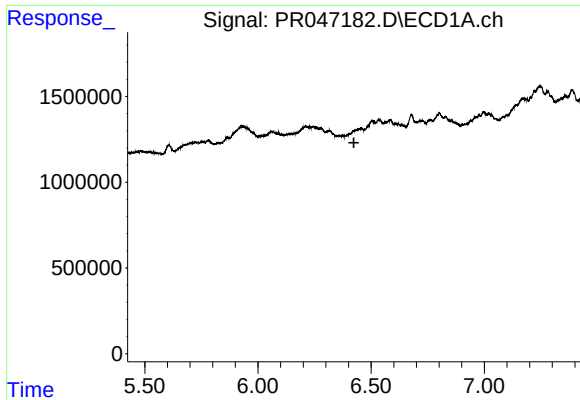
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.130 min
Response: 0
Conc: N.D.



#6 AR-1016-4

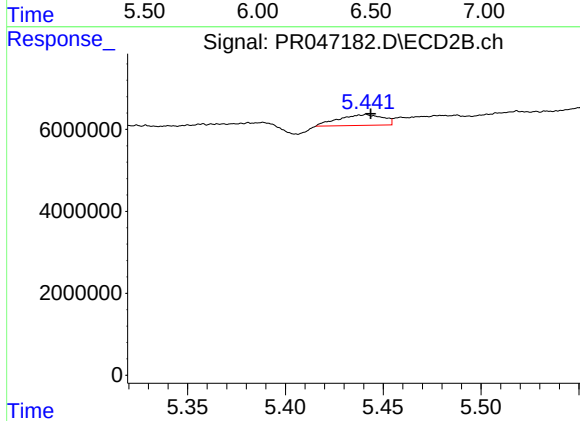
R.T.: 5.187 min
Delta R.T.: -0.040 min
Response: 6857721
Conc: 79.35 ng/ml



#7 AR-1016-5

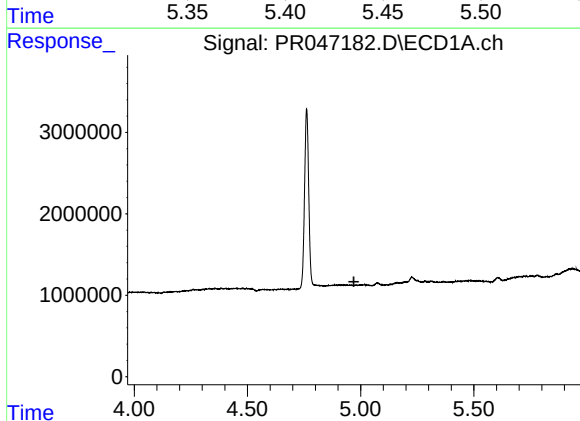
R.T.: 0.000 min
Exp R.T.: 6.424 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



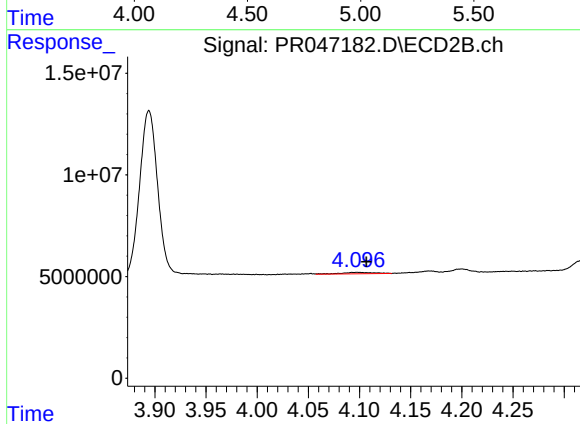
#7 AR-1016-5

R.T.: 5.441 min
Delta R.T.: -0.003 min
Response: 4165083
Conc: 28.90 ng/ml



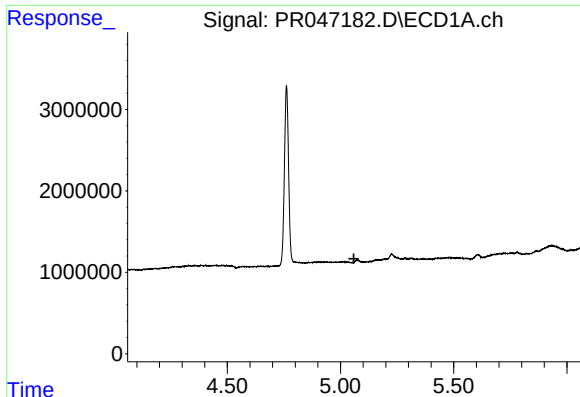
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.970 min
Response: 0
Conc: N.D.



#8 AR-1221-1

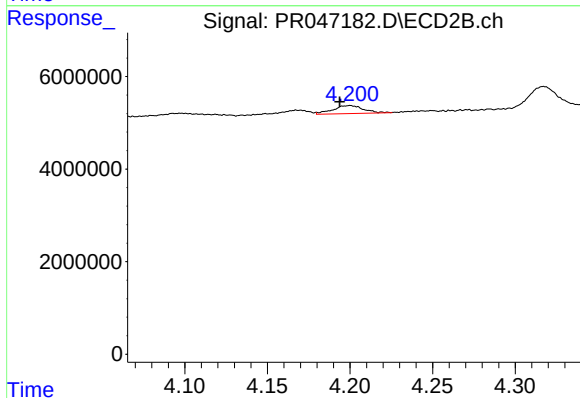
R.T.: 4.098 min
Delta R.T.: -0.009 min
Response: 1625826
Conc: 35.19 ng/ml



#9 AR-1221-2

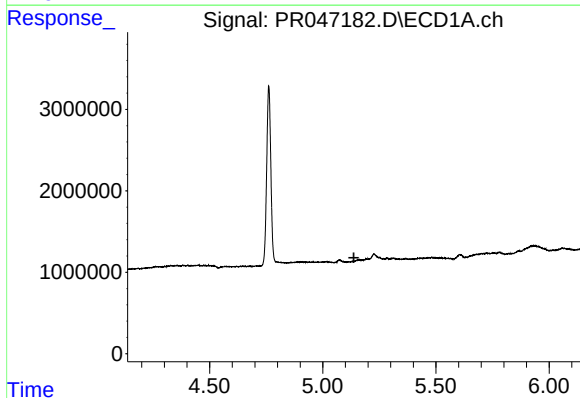
R.T.: 0.000 min
Exp R.T. : 5.059 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



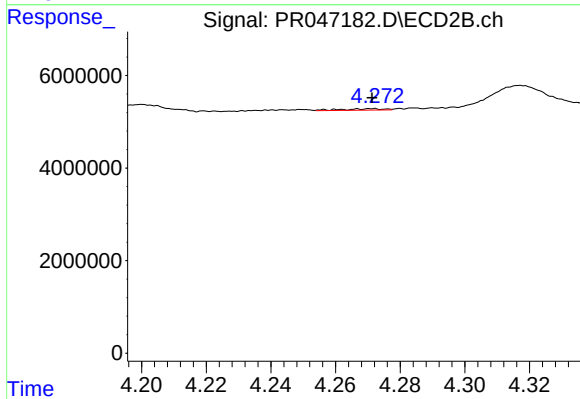
#9 AR-1221-2

R.T.: 4.200 min
Delta R.T.: 0.006 min
Response: 2203050
Conc: 60.44 ng/ml



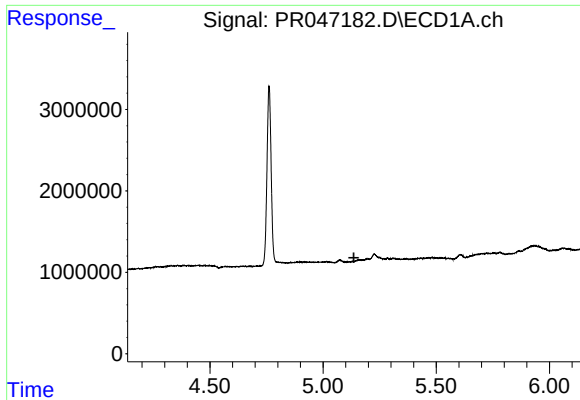
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.137 min
Response: 0
Conc: N.D.



#10 AR-1221-3

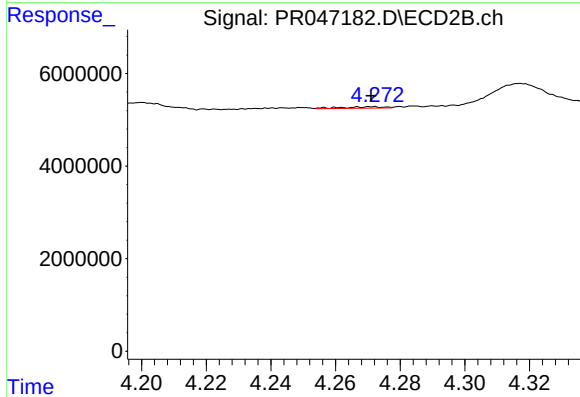
R.T.: 4.271 min
Delta R.T.: 0.000 min
Response: 260211
Conc: 2.11 ng/ml



#11 AR-1232-1

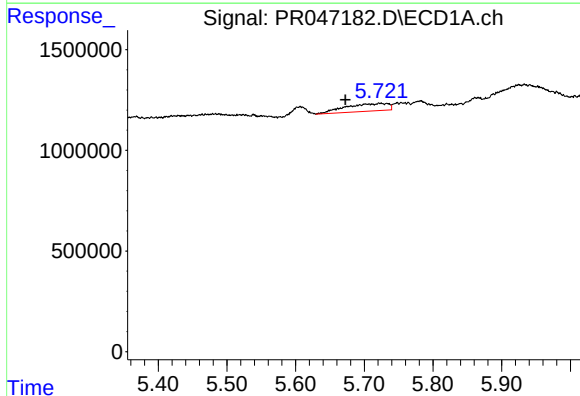
R.T.: 0.000 min
Exp R.T.: 5.136 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



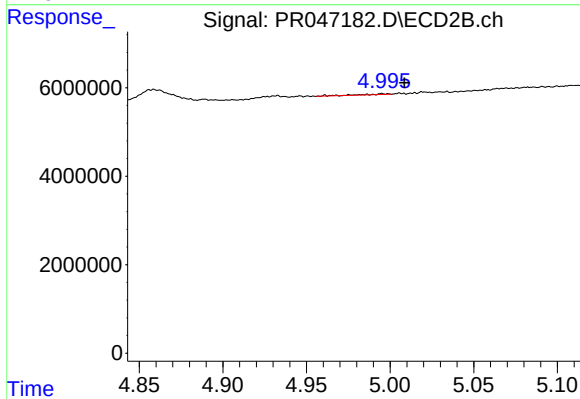
#11 AR-1232-1

R.T.: 4.271 min
Delta R.T.: 0.000 min
Response: 260211
Conc: 2.57 ng/ml



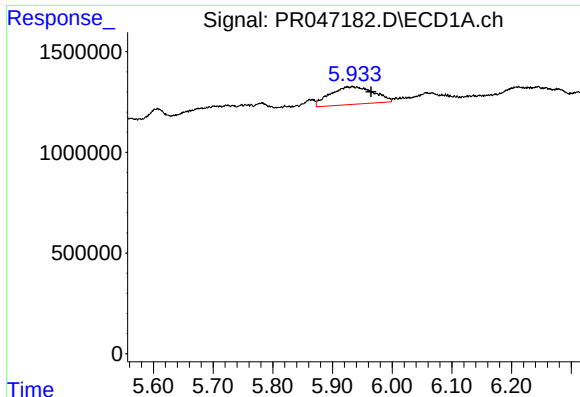
#12 AR-1232-2

R.T.: 5.733 min
Delta R.T.: 0.060 min
Response: 1635697
Conc: 95.44 ng/ml



#12 AR-1232-2

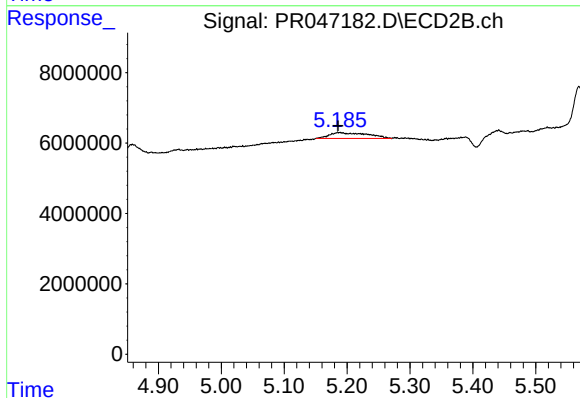
R.T.: 4.996 min
Delta R.T.: -0.013 min
Response: 227835
Conc: 2.01 ng/ml



#13 AR-1232-3

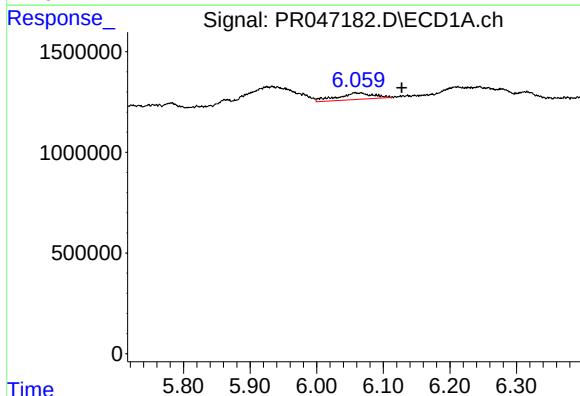
R.T.: 5.933 min
Delta R.T.: -0.032 min
Response: 4454533
Conc: 131.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



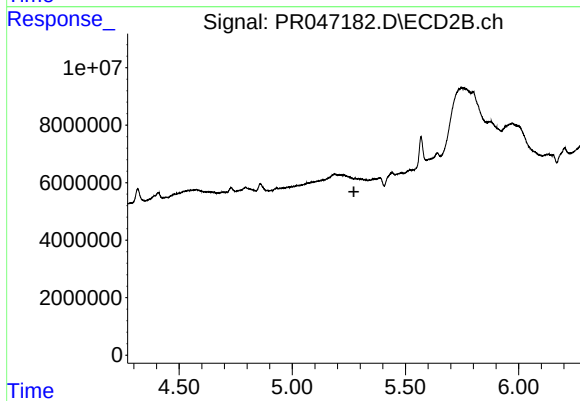
#13 AR-1232-3

R.T.: 5.187 min
Delta R.T.: 0.001 min
Response: 6857721
Conc: 100.41 ng/ml



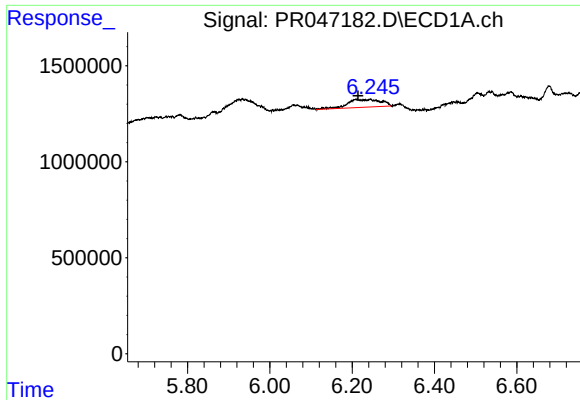
#14 AR-1232-4

R.T.: 6.058 min
Delta R.T.: -0.069 min
Response: 1199407
Conc: 71.58 ng/ml



#14 AR-1232-4

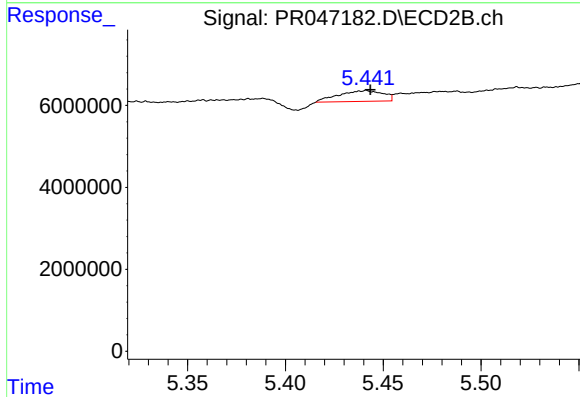
R.T.: 0.000 min
Exp R.T.: 5.272 min
Response: 0
Conc: N.D.



#15 AR-1232-5

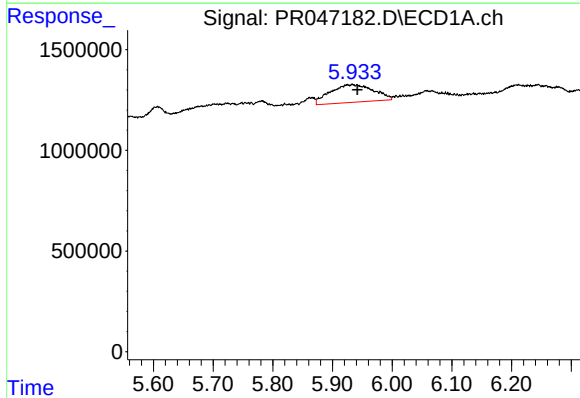
R.T.: 6.243 min
Delta R.T.: 0.029 min
Response: 2267797
Conc: 169.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



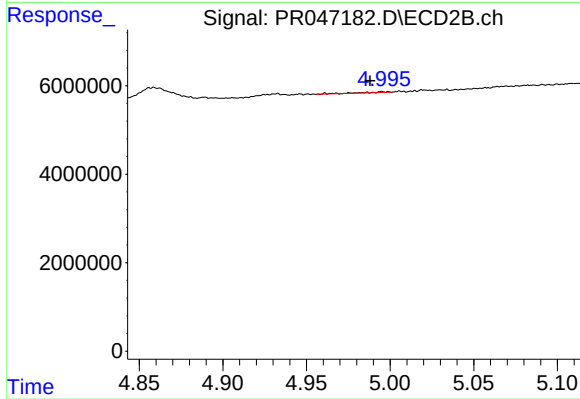
#15 AR-1232-5

R.T.: 5.441 min
Delta R.T.: -0.002 min
Response: 4165083
Conc: 69.93 ng/ml



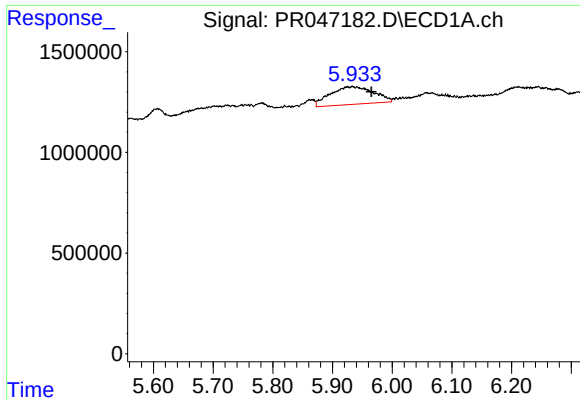
#16 AR-1242-1

R.T.: 5.933 min
Delta R.T.: -0.008 min
Response: 4454533
Conc: 97.43 ng/ml



#16 AR-1242-1

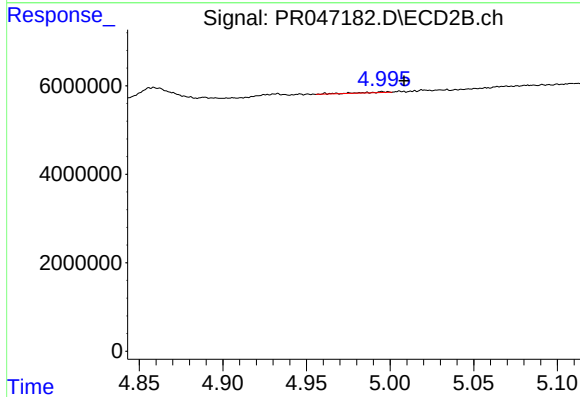
R.T.: 4.996 min
Delta R.T.: 0.008 min
Response: 227835
Conc: 1.81 ng/ml



#17 AR-1242-2

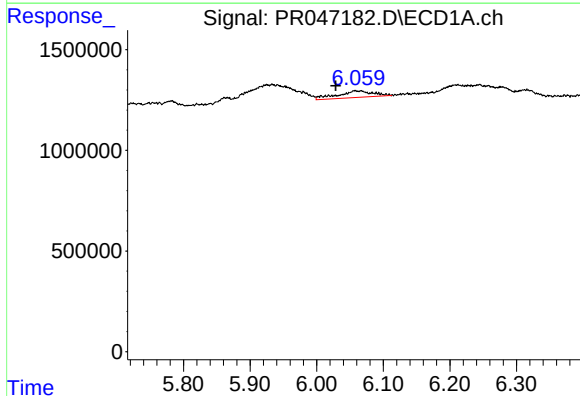
R.T.: 5.933 min
Delta R.T.: -0.032 min
Response: 4454533
Conc: 69.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



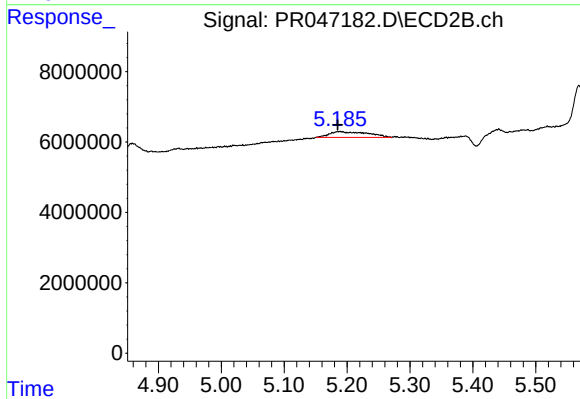
#17 AR-1242-2

R.T.: 4.996 min
Delta R.T.: -0.013 min
Response: 227835
Conc: 1.07 ng/ml



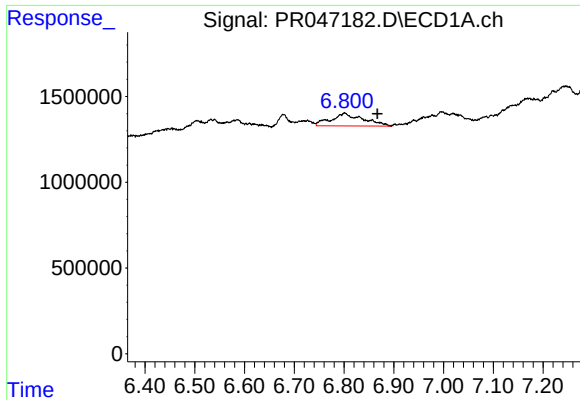
#18 AR-1242-3

R.T.: 6.058 min
Delta R.T.: 0.030 min
Response: 1199407
Conc: 29.85 ng/ml



#18 AR-1242-3

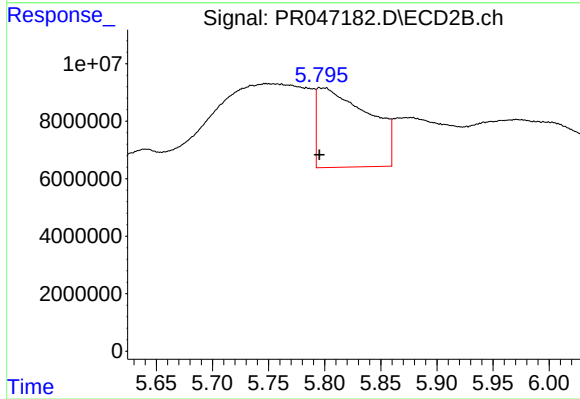
R.T.: 5.187 min
Delta R.T.: 0.002 min
Response: 6857721
Conc: 53.99 ng/ml



#20 AR-1242-5

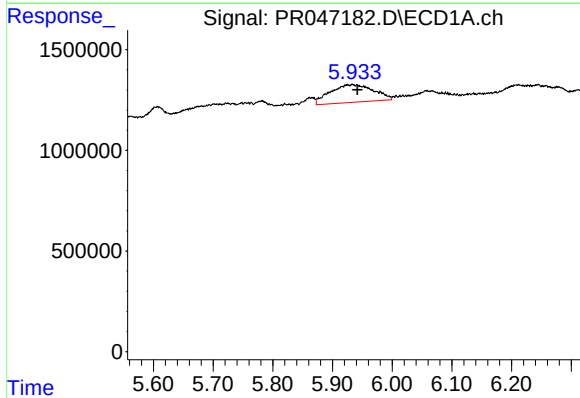
R.T.: 6.802 min
Delta R.T.: -0.066 min
Response: 3294857
Conc: 85.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



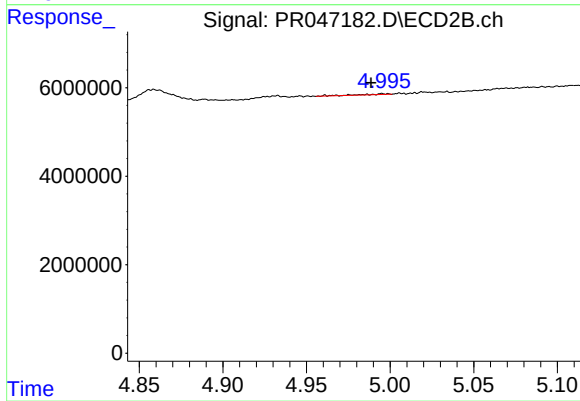
#20 AR-1242-5

R.T.: 5.796 min
Delta R.T.: 0.000 min
Response: 87872777
Conc: 568.83 ng/ml



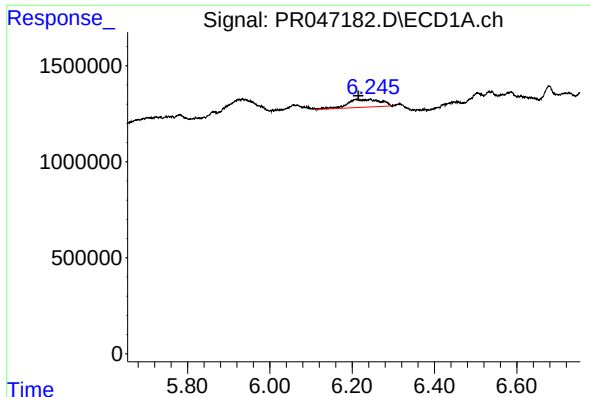
#21 AR-1248-1

R.T.: 5.933 min
Delta R.T.: -0.008 min
Response: 4454533
Conc: 130.73 ng/ml



#21 AR-1248-1

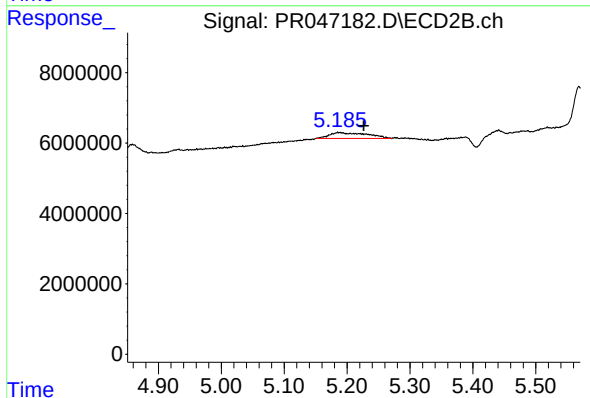
R.T.: 4.996 min
Delta R.T.: 0.007 min
Response: 227835
Conc: 2.37 ng/ml



#22 AR-1248-2

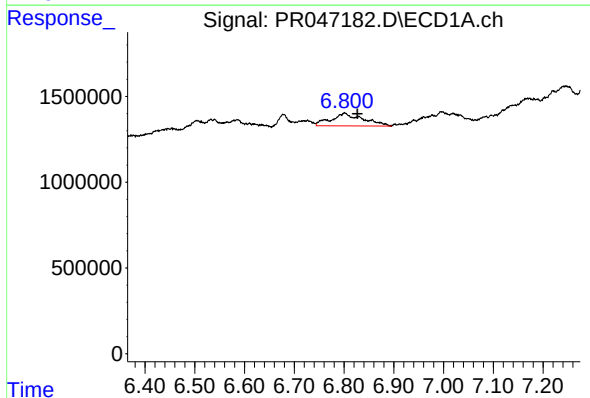
R.T.: 6.243 min
Delta R.T.: 0.029 min
Response: 2267797
Conc: 45.85 ng/ml

Instrument :
ECD_R
ClientSampleId :



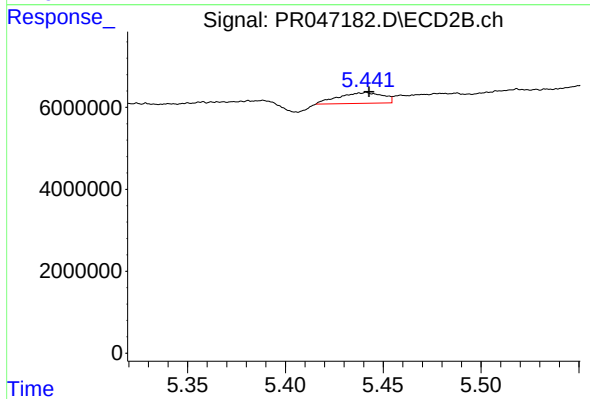
#22 AR-1248-2

R.T.: 5.187 min
Delta R.T.: -0.039 min
Response: 6857721
Conc: 58.89 ng/ml



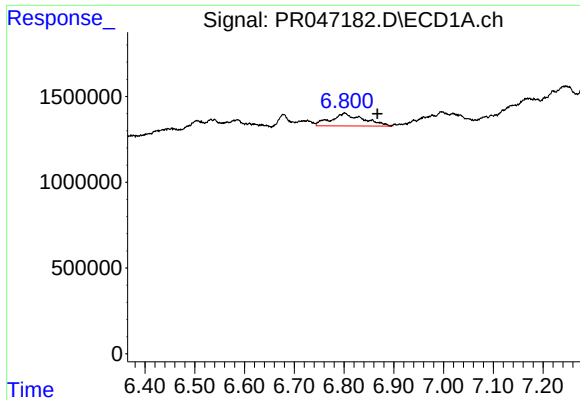
#24 AR-1248-4

R.T.: 6.802 min
Delta R.T.: -0.025 min
Response: 3294857
Conc: 51.27 ng/ml



#24 AR-1248-4

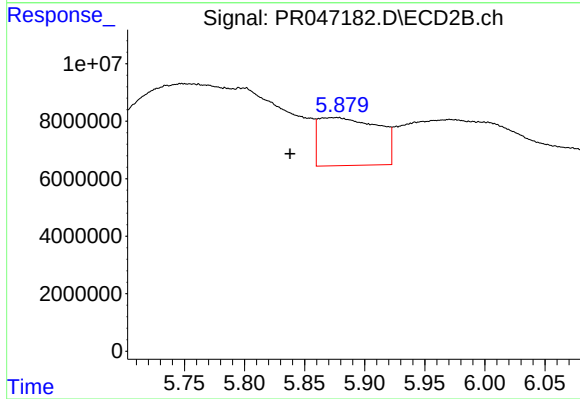
R.T.: 5.441 min
Delta R.T.: -0.002 min
Response: 4165083
Conc: 22.83 ng/ml



#25 AR-1248-5

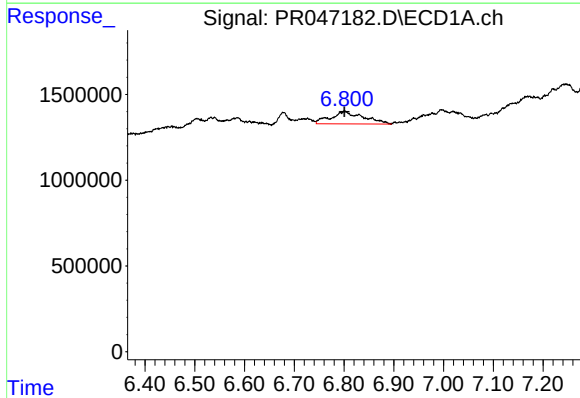
R.T.: 6.802 min
Delta R.T.: -0.065 min
Response: 3294857
Conc: 54.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



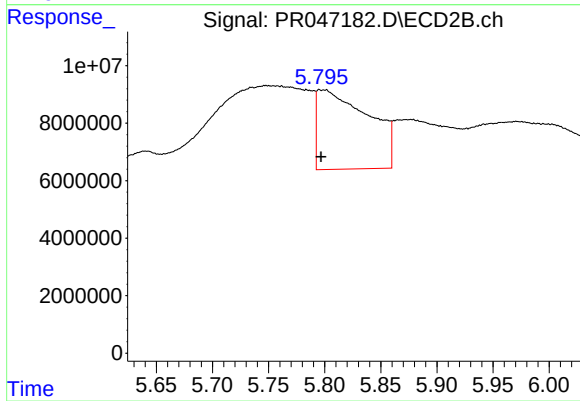
#25 AR-1248-5

R.T.: 5.877 min
Delta R.T.: 0.039 min
Response: 57570581
Conc: 246.58 ng/ml



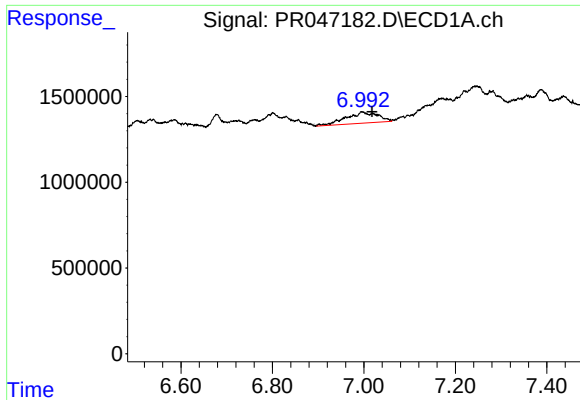
#26 AR-1254-1

R.T.: 6.802 min
Delta R.T.: 0.000 min
Response: 3294857
Conc: 50.19 ng/ml



#26 AR-1254-1

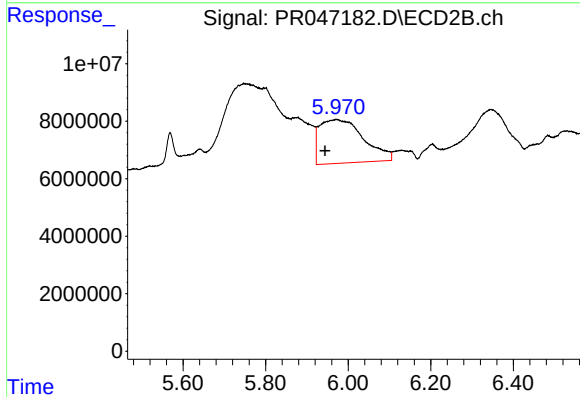
R.T.: 5.796 min
Delta R.T.: 0.000 min
Response: 87872777
Conc: 308.96 ng/ml



#27 AR-1254-2

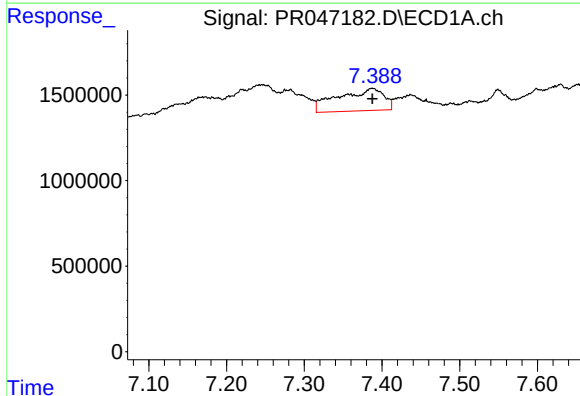
R.T.: 6.996 min
Delta R.T.: -0.022 min
Response: 3113917
Conc: 30.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



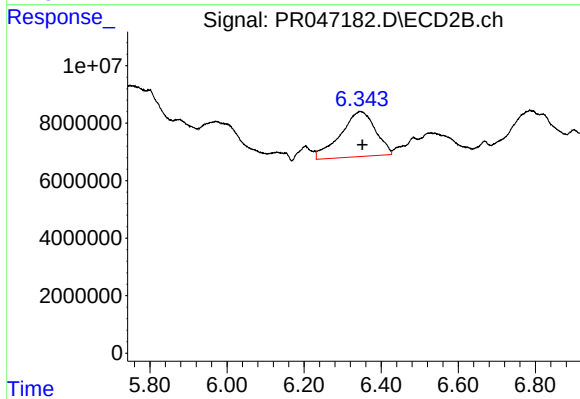
#27 AR-1254-2

R.T.: 5.971 min
Delta R.T.: 0.027 min
Response: 112602101
Conc: 461.04 ng/ml



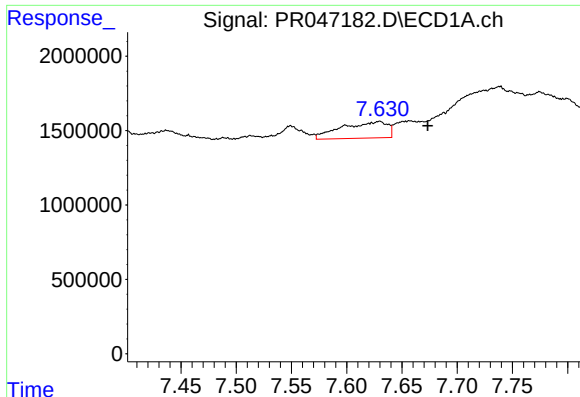
#28 AR-1254-3

R.T.: 7.388 min
Delta R.T.: 0.000 min
Response: 5313140
Conc: 48.73 ng/ml



#28 AR-1254-3

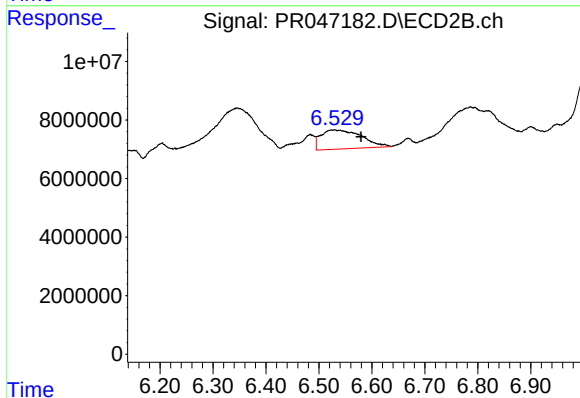
R.T.: 6.345 min
Delta R.T.: -0.006 min
Response: 99042403
Conc: 192.90 ng/ml



#29 AR-1254-4

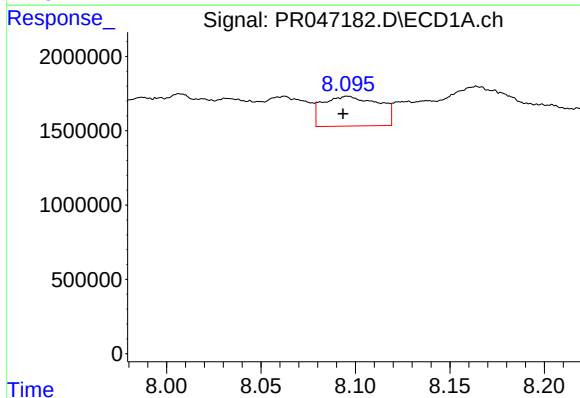
R.T.: 7.629 min
Delta R.T.: -0.044 min
Response: 3195848
Conc: 37.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



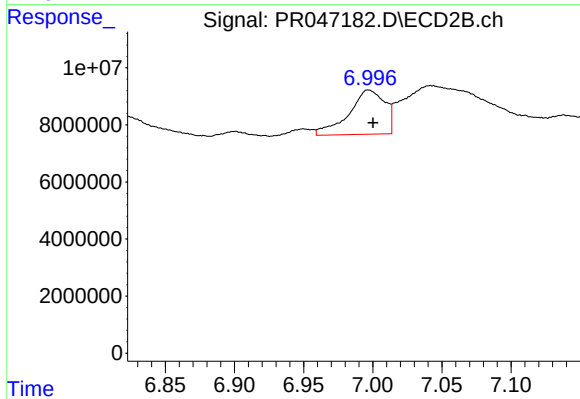
#29 AR-1254-4

R.T.: 6.530 min
Delta R.T.: -0.050 min
Response: 34841261
Conc: 89.59 ng/ml



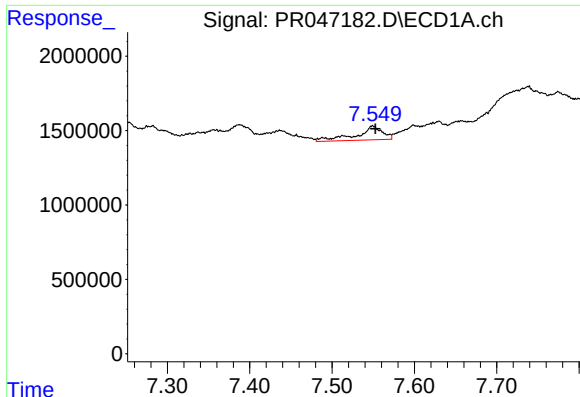
#30 AR-1254-5

R.T.: 8.096 min
Delta R.T.: 0.002 min
Response: 4133262
Conc: 43.73 ng/ml



#30 AR-1254-5

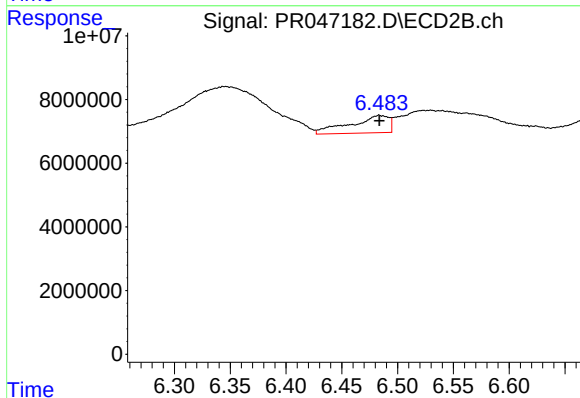
R.T.: 6.997 min
Delta R.T.: -0.003 min
Response: 28088537
Conc: 51.02 ng/ml



#31 AR-1260-1

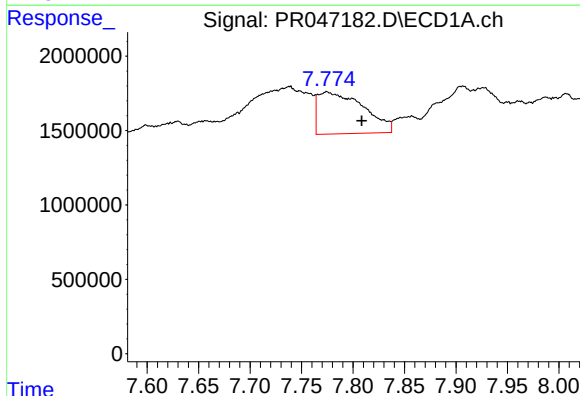
R.T.: 7.550 min
Delta R.T.: -0.003 min
Response: 2052920
Conc: 25.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



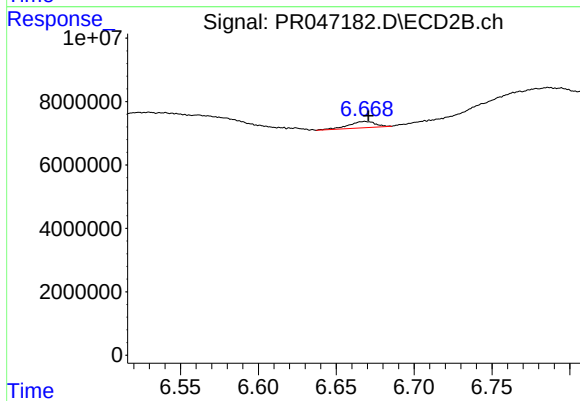
#31 AR-1260-1

R.T.: 6.484 min
Delta R.T.: 0.000 min
Response: 13138776
Conc: 43.75 ng/ml



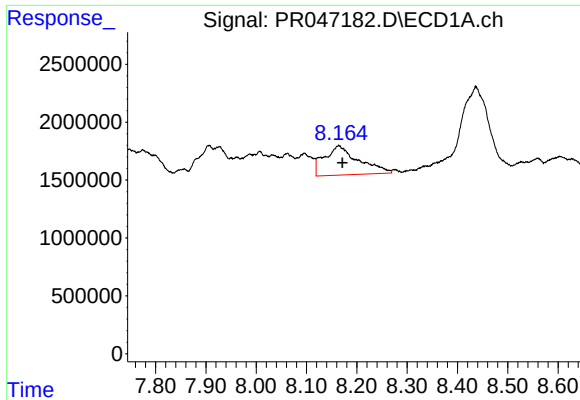
#32 AR-1260-2

R.T.: 7.775 min
Delta R.T.: -0.034 min
Response: 8674808
Conc: 86.63 ng/ml



#32 AR-1260-2

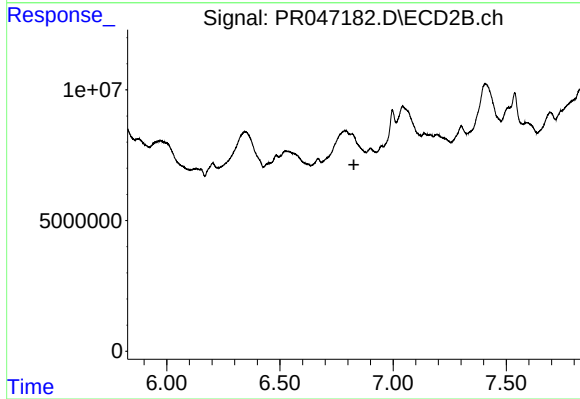
R.T.: 6.668 min
Delta R.T.: -0.002 min
Response: 2413545
Conc: 5.39 ng/ml



#33 AR-1260-3

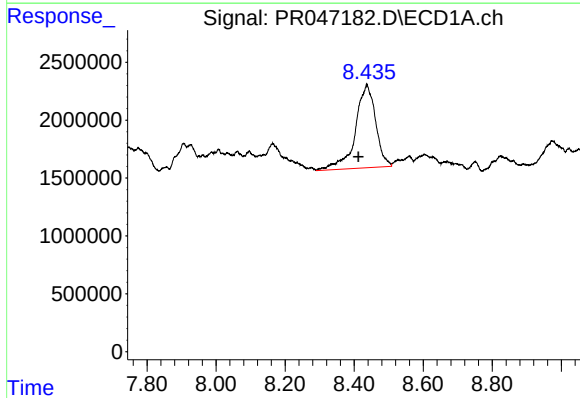
R.T.: 8.164 min
Delta R.T.: -0.007 min
Response: 11888608
Conc: 150.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



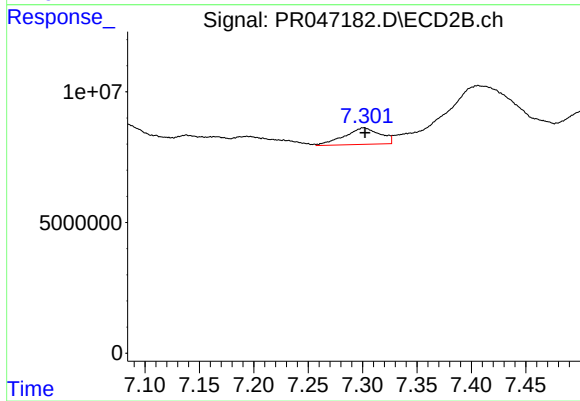
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.827 min
Response: 0
Conc: N.D.



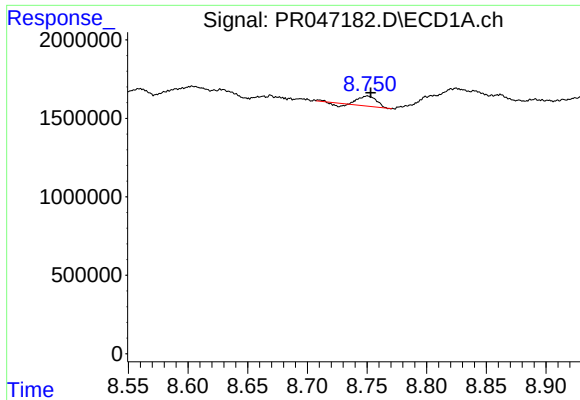
#34 AR-1260-4

R.T.: 8.437 min
Delta R.T.: 0.025 min
Response: 29217850
Conc: 316.48 ng/ml



#34 AR-1260-4

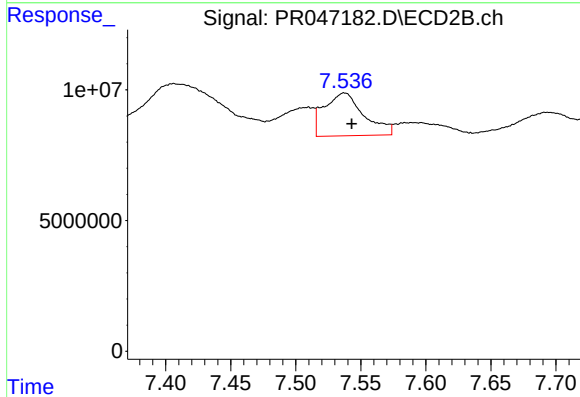
R.T.: 7.301 min
Delta R.T.: -0.001 min
Response: 14377975
Conc: 35.88 ng/ml



#35 AR-1260-5

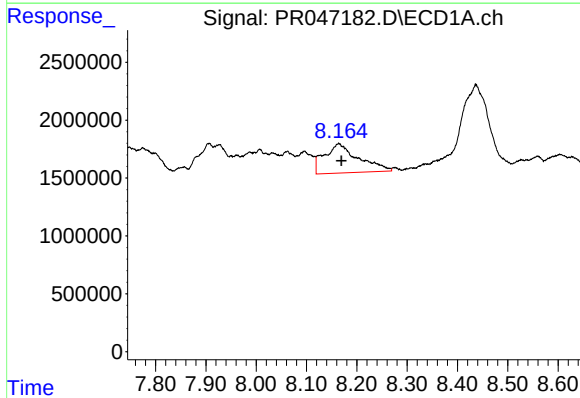
R.T.: 8.750 min
Delta R.T.: -0.003 min
Response: 608257
Conc: 3.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



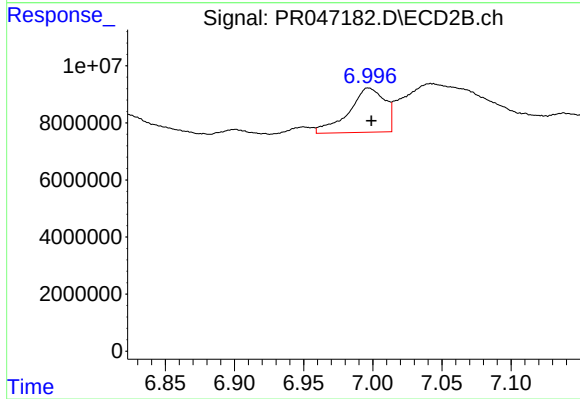
#35 AR-1260-5

R.T.: 7.537 min
Delta R.T.: -0.006 min
Response: 34825708
Conc: 21.44 ng/ml



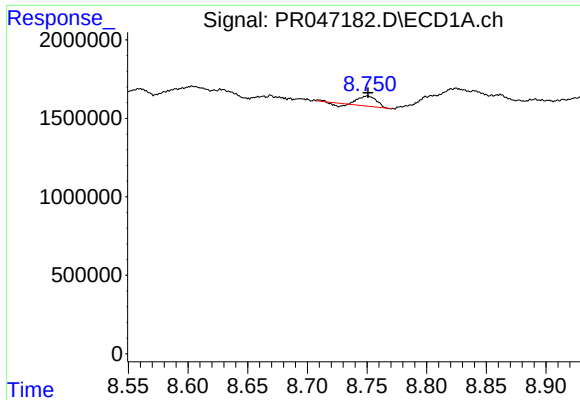
#36 AR-1262-1

R.T.: 8.164 min
Delta R.T.: -0.005 min
Response: 11888608
Conc: 105.76 ng/ml



#36 AR-1262-1

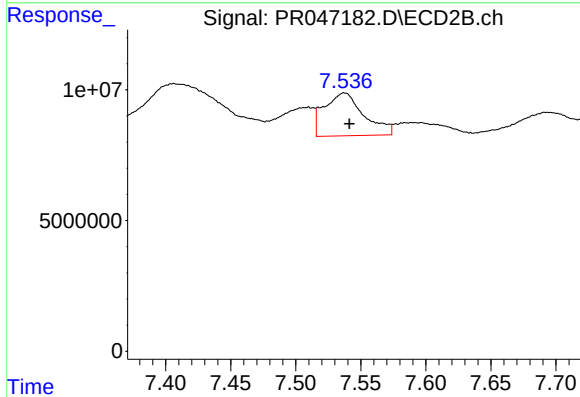
R.T.: 6.997 min
Delta R.T.: -0.002 min
Response: 28088537
Conc: 92.20 ng/ml



#37 AR-1262-2

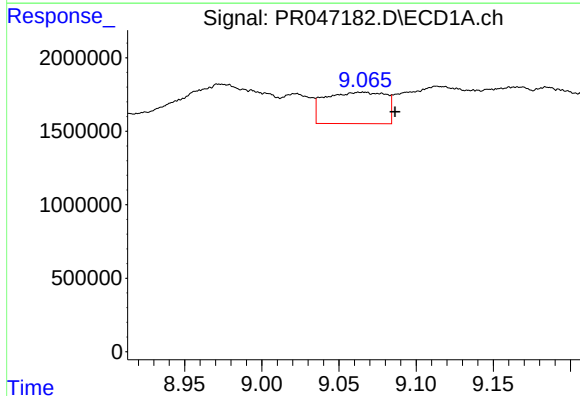
R.T.: 8.750 min
Delta R.T.: 0.000 min
Response: 608257
Conc: 2.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



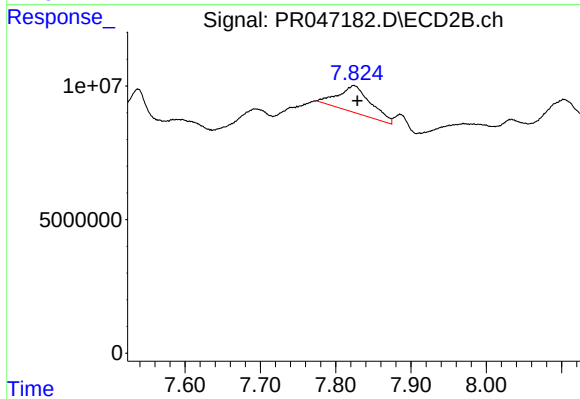
#37 AR-1262-2

R.T.: 7.537 min
Delta R.T.: -0.004 min
Response: 34825708
Conc: 19.11 ng/ml



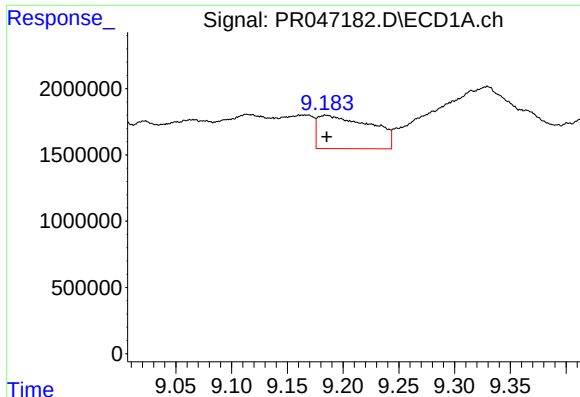
#38 AR-1262-3

R.T.: 9.065 min
Delta R.T.: -0.022 min
Response: 5815526
Conc: 39.90 ng/ml



#38 AR-1262-3

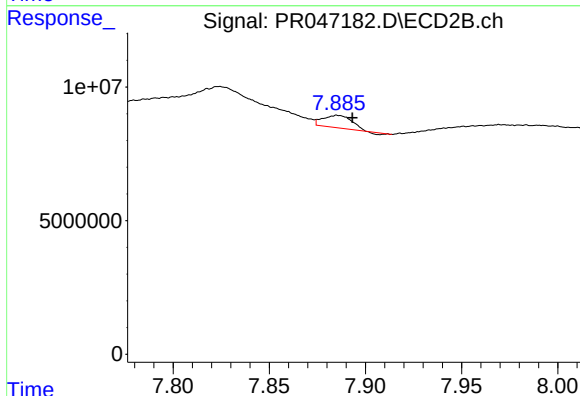
R.T.: 7.824 min
Delta R.T.: -0.005 min
Response: 30090002
Conc: 40.11 ng/ml



#39 AR-1262-4

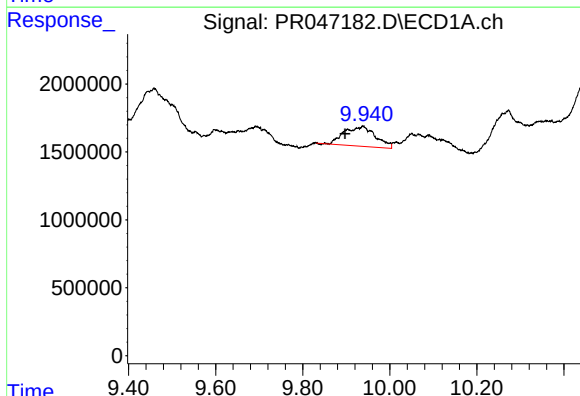
R.T.: 9.185 min
Delta R.T.: 0.000 min
Response: 8324893
Conc: 75.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



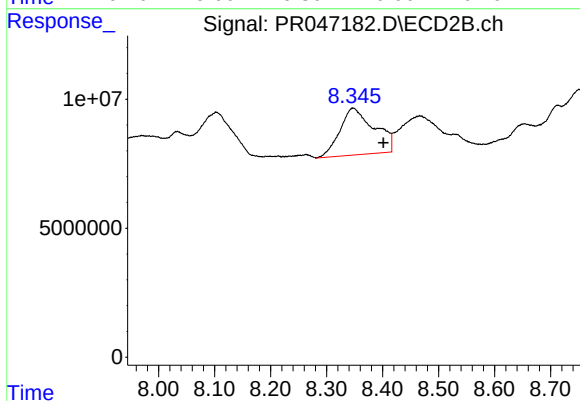
#39 AR-1262-4

R.T.: 7.886 min
Delta R.T.: -0.008 min
Response: 4677165
Conc: 3.62 ng/ml



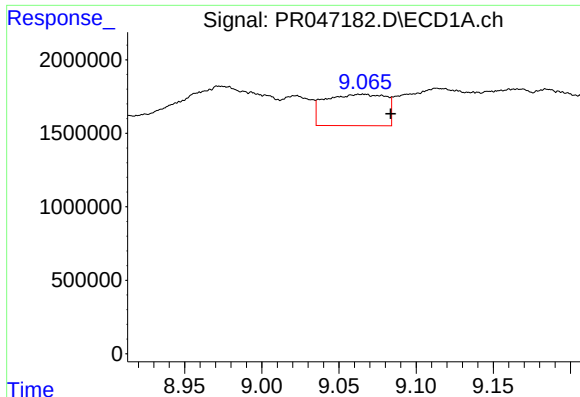
#40 AR-1262-5

R.T.: 9.939 min
Delta R.T.: 0.042 min
Response: 7235384
Conc: 89.40 ng/ml



#40 AR-1262-5

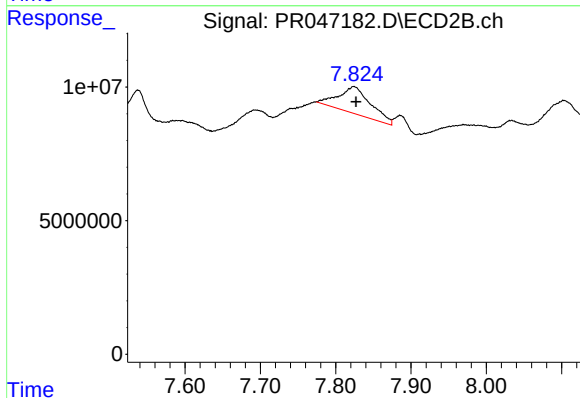
R.T.: 8.347 min
Delta R.T.: -0.054 min
Response: 77235253
Conc: 107.77 ng/ml



#41 AR-1268-1

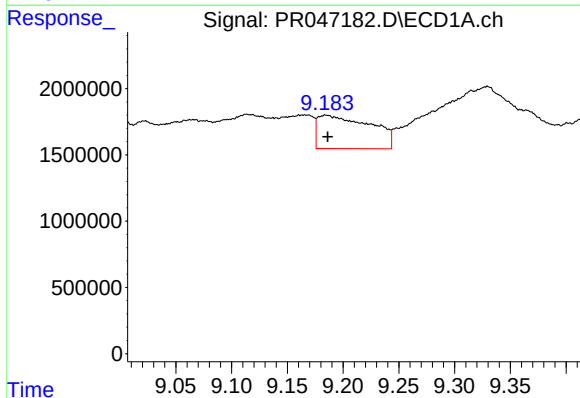
R.T.: 9.065 min
Delta R.T.: -0.019 min
Response: 5815526
Conc: 23.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



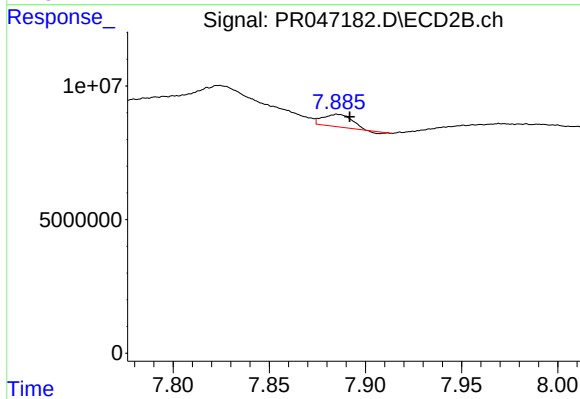
#41 AR-1268-1

R.T.: 7.824 min
Delta R.T.: -0.003 min
Response: 30090002
Conc: 12.93 ng/ml



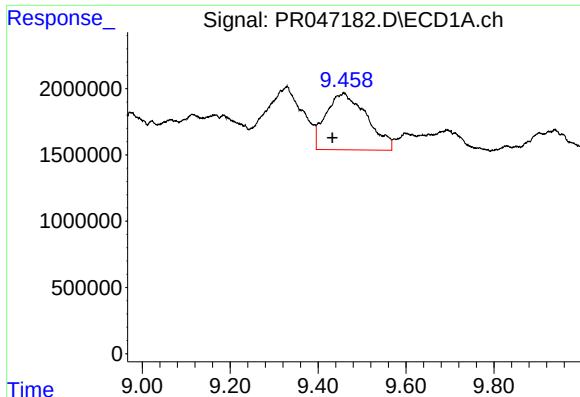
#42 AR-1268-2

R.T.: 9.185 min
Delta R.T.: -0.002 min
Response: 8324893
Conc: 35.92 ng/ml



#42 AR-1268-2

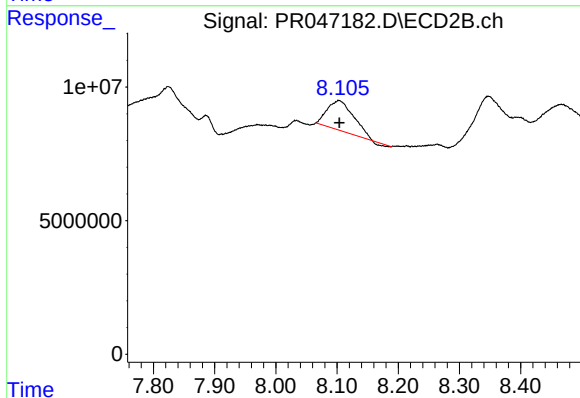
R.T.: 7.886 min
Delta R.T.: -0.006 min
Response: 4677165
Conc: 2.13 ng/ml



#43 AR-1268-3

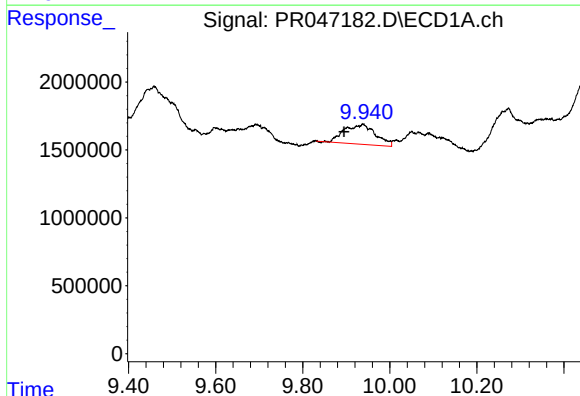
R.T.: 9.459 min
Delta R.T.: 0.026 min
Response: 27546258
Conc: 140.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



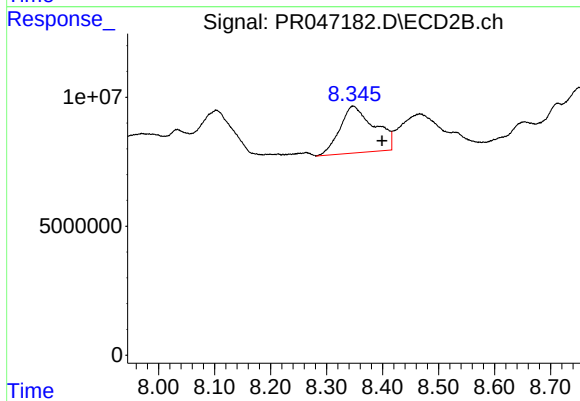
#43 AR-1268-3

R.T.: 8.103 min
Delta R.T.: 0.000 min
Response: 32524903
Conc: 16.88 ng/ml



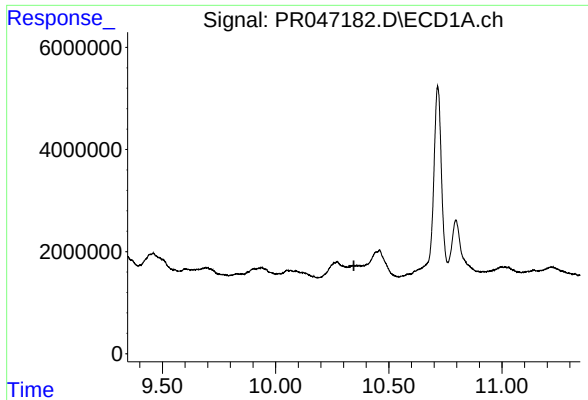
#44 AR-1268-4

R.T.: 9.939 min
Delta R.T.: 0.044 min
Response: 7235384
Conc: 79.21 ng/ml



#44 AR-1268-4

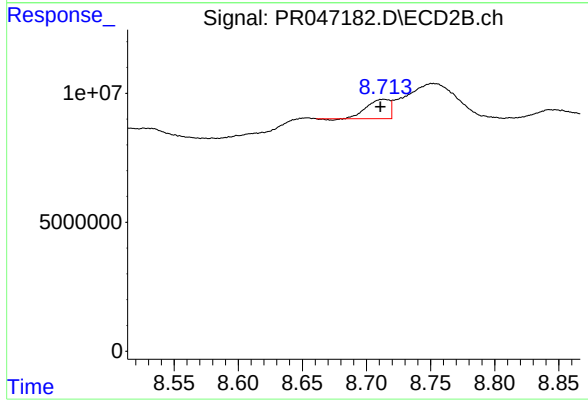
R.T.: 8.347 min
Delta R.T.: -0.052 min
Response: 77235253
Conc: 92.80 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.346 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.713 min
Delta R.T.: 0.002 min
Response: 9350610
Conc: 1.62 ng/ml