

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR031122\
 Data File : PR053946.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Mar 2022 16:43
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

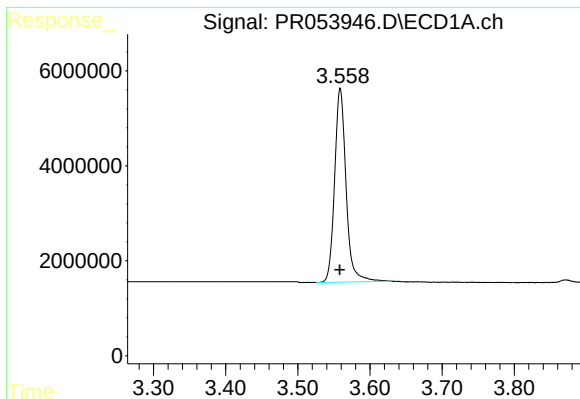
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 11 03:57:26 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR031122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 10 01:38:42 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.559	2.806	45061583	28028080	23.670	22.281
2)	SA Decachlor...	9.364	7.952	41409960	31199546	24.700	23.860
Target Compounds							
3)	L1 AR-1016-1	4.788	0.000	94841	0	1.455	N.D. #
4)	L1 AR-1016-2	4.796	0.000	69525	0	0.706	N.D. #
5)	L1 AR-1016-3	4.868	0.000	157043	0	2.653	N.D. #
9)	L2 AR-1221-2	3.872	3.102	631226	373308	20.526	17.058
10)	L2 AR-1221-3	3.952	0.000	84540	0	0.868	N.D. #
11)	L3 AR-1232-1	3.952	0.000	84540	0	2.216	N.D. #
12)	L3 AR-1232-2	4.491	0.000	90458	0	4.272	N.D. #
13)	L3 AR-1232-3	4.796	0.000	69525	0	1.744	N.D. #
15)	L3 AR-1232-5	5.066	0.000	85783	0	5.927	N.D. #
16)	L4 AR-1242-1	4.788	0.000	94841	0	2.005	N.D. #
17)	L4 AR-1242-2	4.796	0.000	69525	0	0.983	N.D. #
18)	L4 AR-1242-3	4.868	0.000	157043	0	3.567	N.D. #
21)	L5 AR-1248-1	4.788	0.000	94841	0	2.558	N.D. #
22)	L5 AR-1248-2	5.066	0.000	85783	0	1.707	N.D. #
27)	L6 AR-1254-2	5.906	0.000	7384487	0	67.752	N.D. #
28)	L6 AR-1254-3	6.332f	0.000	5596375	0	48.393	N.D. #
29)	L6 AR-1254-4	6.587f	0.000	7170192	0	79.073	N.D. #
30)	L6 AR-1254-5	7.067	5.948	281235	97536	3.117	1.064 #
31)	L7 AR-1260-1	6.478	5.410	9637281	315933	106.649	4.167 #
32)	L7 AR-1260-2	6.757	5.614	450320	196913	4.244	2.242 #
33)	L7 AR-1260-3	7.146	0.000	160646	0	2.397	N.D. #
34)	L7 AR-1260-4	7.393	0.000	6824841	0	80.007	N.D. #
35)	L7 AR-1260-5	7.725	6.531	474240	380821	2.919	2.314
36)	L8 AR-1262-1	7.146	0.000	160646	0	1.500	N.D. #
37)	L8 AR-1262-2	7.725	0.000	474240	0	2.505	N.D. #
38)	L8 AR-1262-3	8.047f	0.000	110789	0	1.323	N.D. #
39)	L8 AR-1262-4	0.000	6.900	0	201773	N.D.	1.676 #
41)	L9 AR-1268-1	8.047f	0.000	110789	0	0.501	N.D. #
42)	L9 AR-1268-2	0.000	6.900	0	201773	N.D.	1.184 #

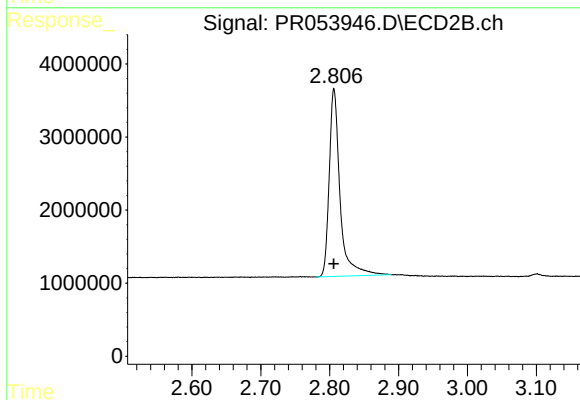
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

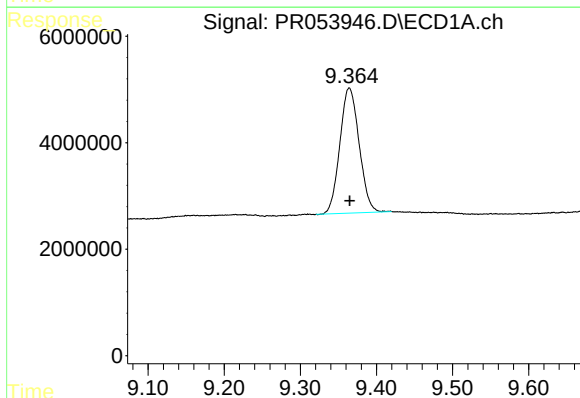
R.T.: 3.559 min
Delta R.T.: 0.000 min
Response: 45061583
Conc: 23.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



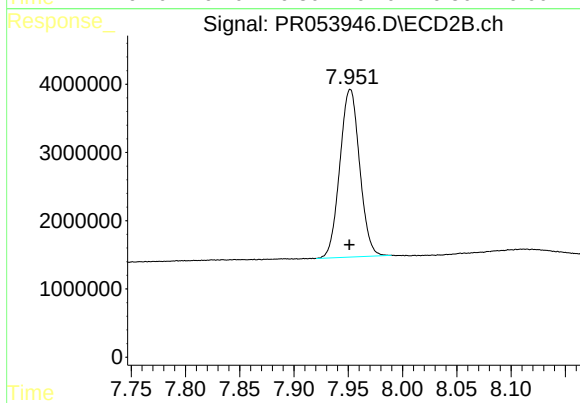
#1 Tetrachloro-m-xylene

R.T.: 2.806 min
Delta R.T.: 0.000 min
Response: 28028080
Conc: 22.28 ng/ml



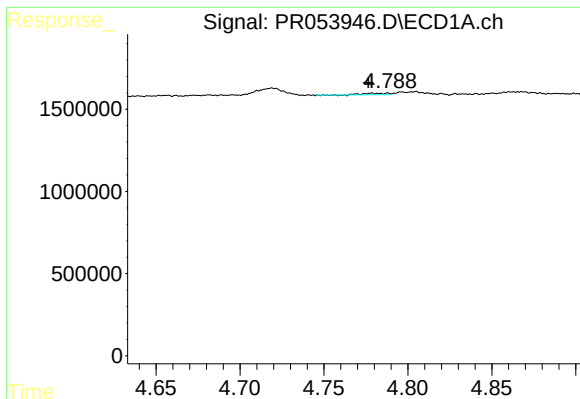
#2 Decachlorobiphenyl

R.T.: 9.364 min
Delta R.T.: 0.000 min
Response: 41409960
Conc: 24.70 ng/ml



#2 Decachlorobiphenyl

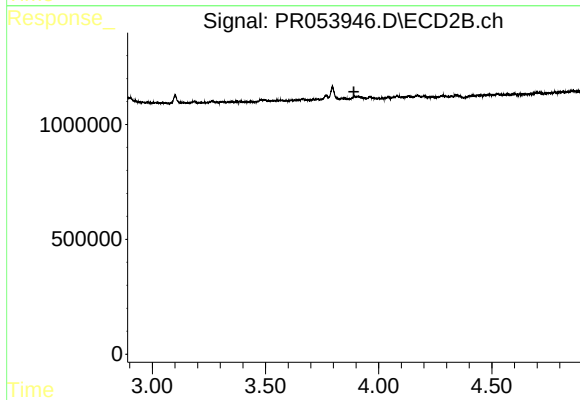
R.T.: 7.952 min
Delta R.T.: 0.000 min
Response: 31199546
Conc: 23.86 ng/ml



#3 AR-1016-1

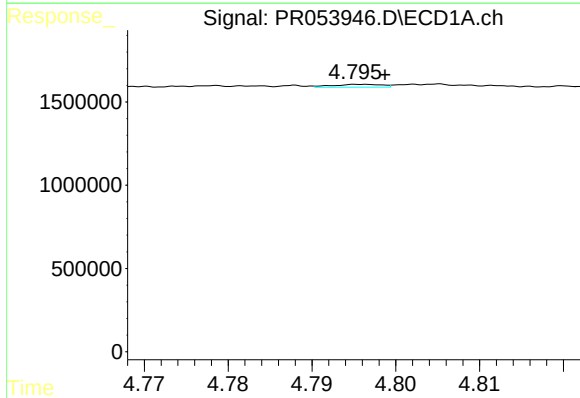
R.T.: 4.788 min
Delta R.T.: 0.012 min
Response: 94841
Conc: 1.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



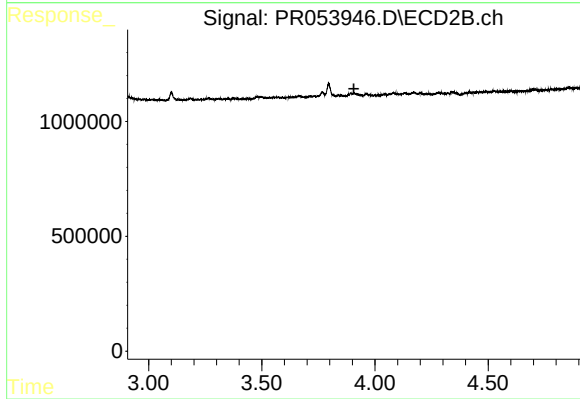
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 3.890 min
Response: 0
Conc: N.D.



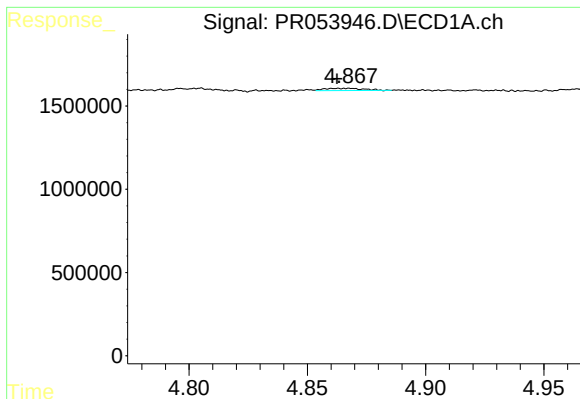
#4 AR-1016-2

R.T.: 4.796 min
Delta R.T.: -0.003 min
Response: 69525
Conc: 0.71 ng/ml



#4 AR-1016-2

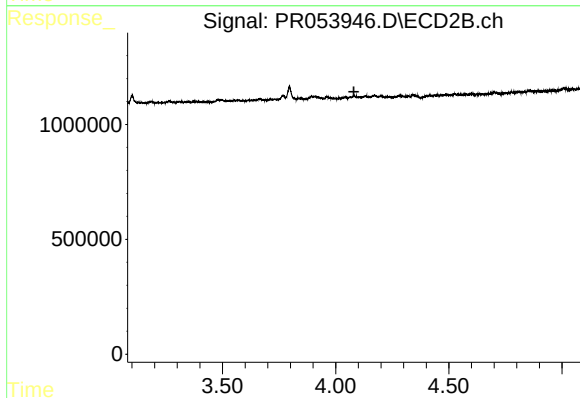
R.T.: 0.000 min
Exp R.T. : 3.907 min
Response: 0
Conc: N.D.



#5 AR-1016-3

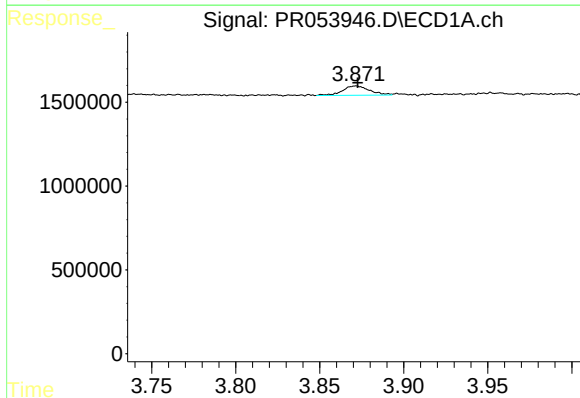
R.T.: 4.868 min
Delta R.T.: 0.005 min
Response: 157043
Conc: 2.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



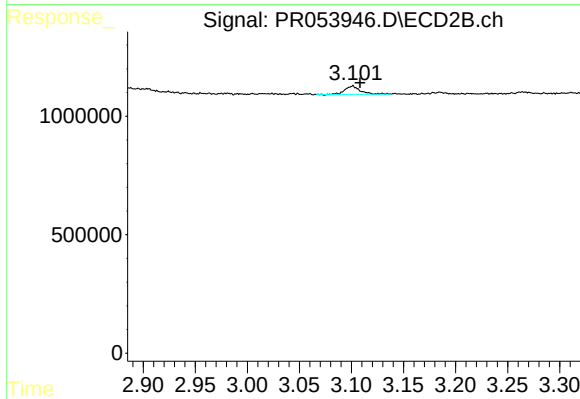
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.080 min
Response: 0
Conc: N.D.



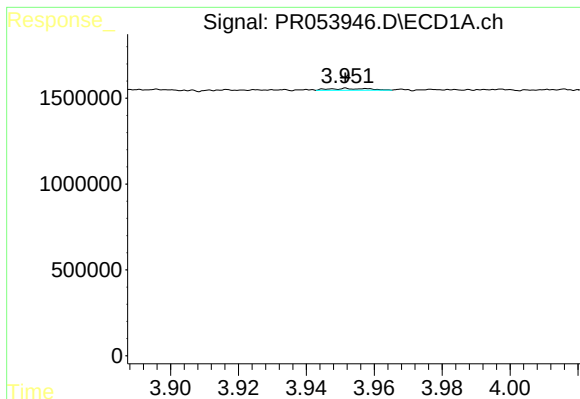
#9 AR-1221-2

R.T.: 3.872 min
Delta R.T.: 0.000 min
Response: 631226
Conc: 20.53 ng/ml



#9 AR-1221-2

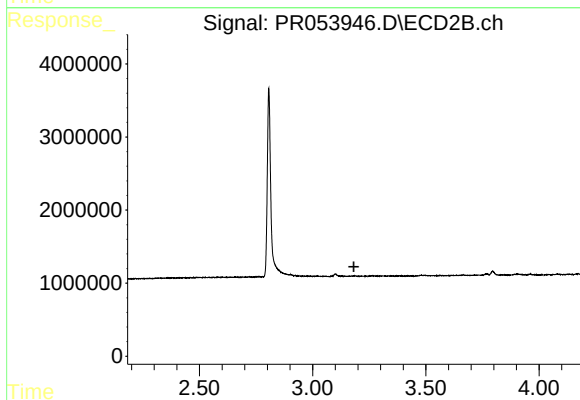
R.T.: 3.102 min
Delta R.T.: -0.007 min
Response: 373308
Conc: 17.06 ng/ml



#10 AR-1221-3

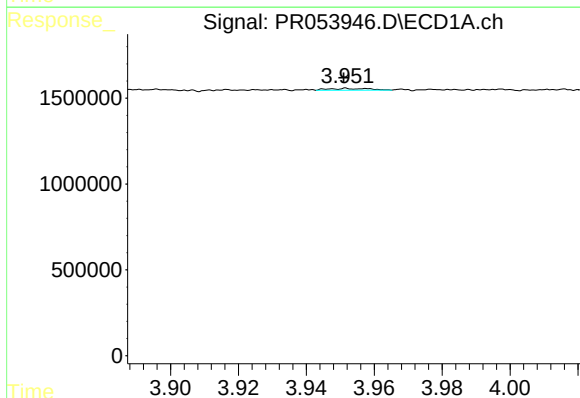
R.T.: 3.952 min
Delta R.T.: 0.000 min
Response: 84540
Conc: 0.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



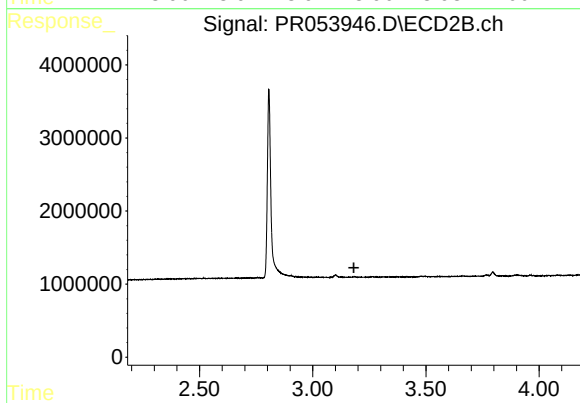
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.182 min
Response: 0
Conc: N.D.



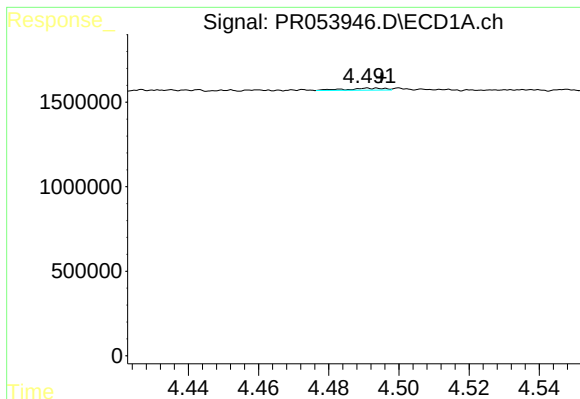
#11 AR-1232-1

R.T.: 3.952 min
Delta R.T.: 0.000 min
Response: 84540
Conc: 2.22 ng/ml



#11 AR-1232-1

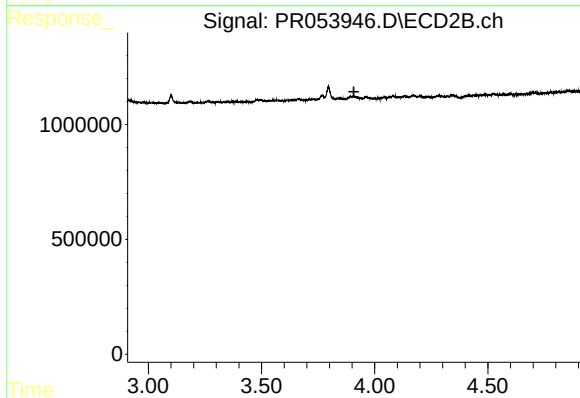
R.T.: 0.000 min
Exp R.T. : 3.182 min
Response: 0
Conc: N.D.



#12 AR-1232-2

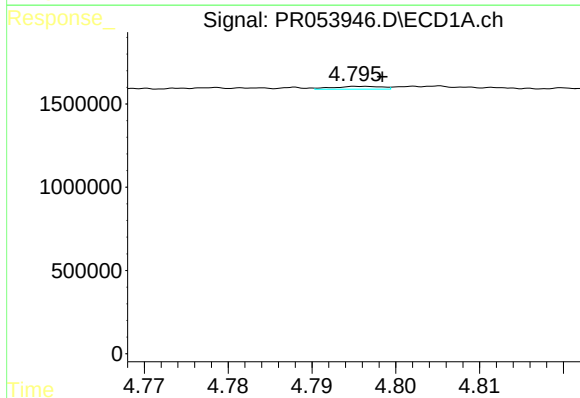
R.T.: 4.491 min
Delta R.T.: -0.004 min
Response: 90458
Conc: 4.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



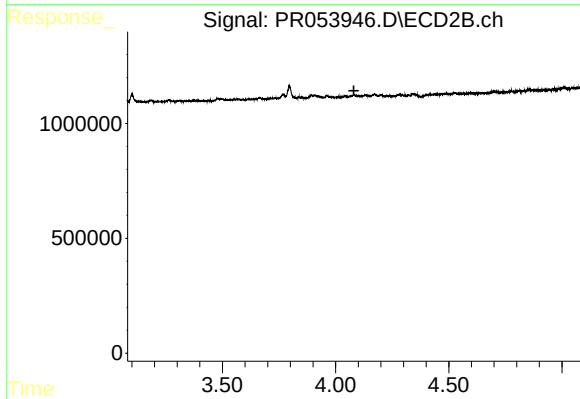
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 3.908 min
Response: 0
Conc: N.D.



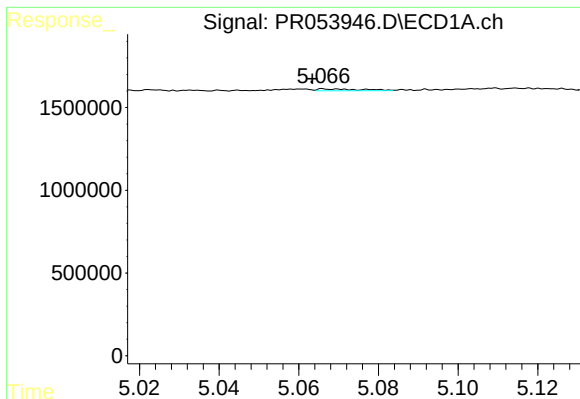
#13 AR-1232-3

R.T.: 4.796 min
Delta R.T.: -0.002 min
Response: 69525
Conc: 1.74 ng/ml



#13 AR-1232-3

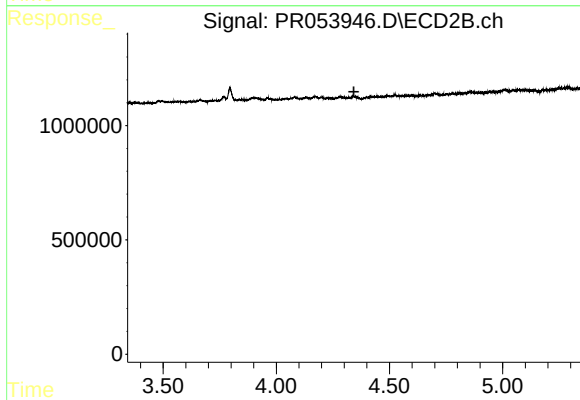
R.T.: 0.000 min
Exp R.T. : 4.081 min
Response: 0
Conc: N.D.



#15 AR-1232-5

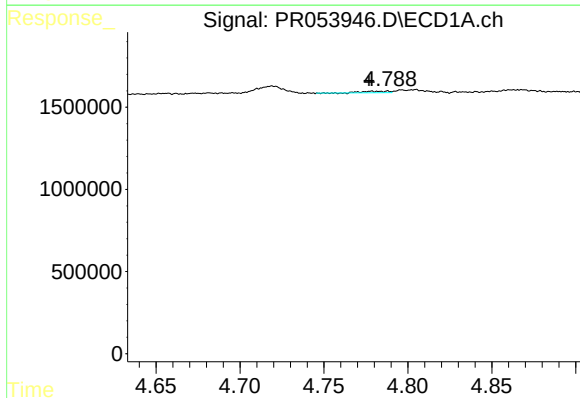
R.T.: 5.066 min
Delta R.T.: 0.003 min
Response: 85783
Conc: 5.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



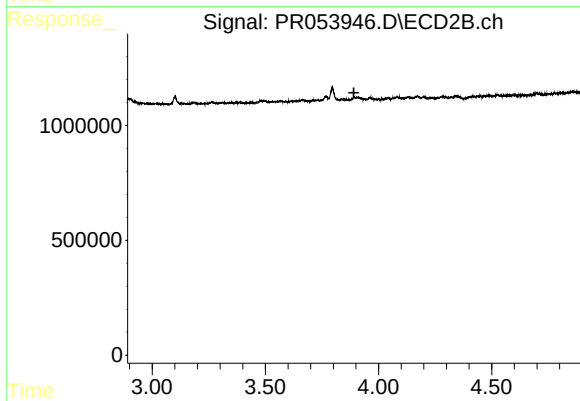
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 4.343 min
Response: 0
Conc: N.D.



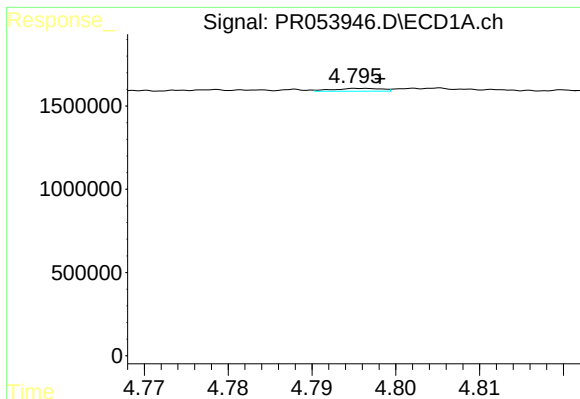
#16 AR-1242-1

R.T.: 4.788 min
Delta R.T.: 0.011 min
Response: 94841
Conc: 2.01 ng/ml



#16 AR-1242-1

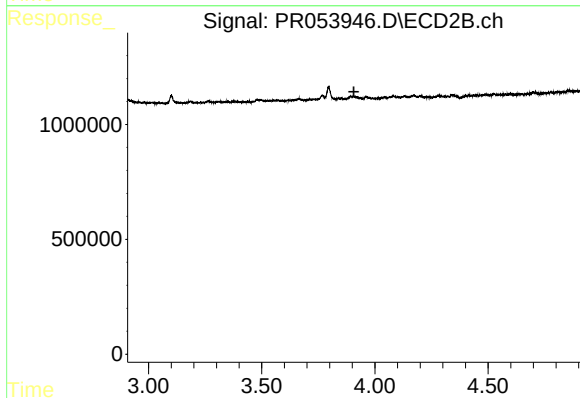
R.T.: 0.000 min
Exp R.T. : 3.891 min
Response: 0
Conc: N.D.



#17 AR-1242-2

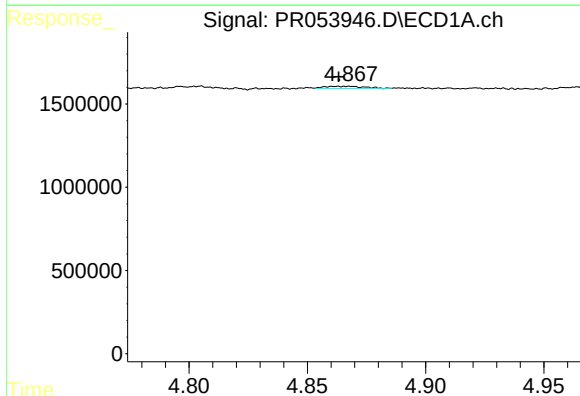
R.T.: 4.796 min
Delta R.T.: -0.002 min
Response: 69525
Conc: 0.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



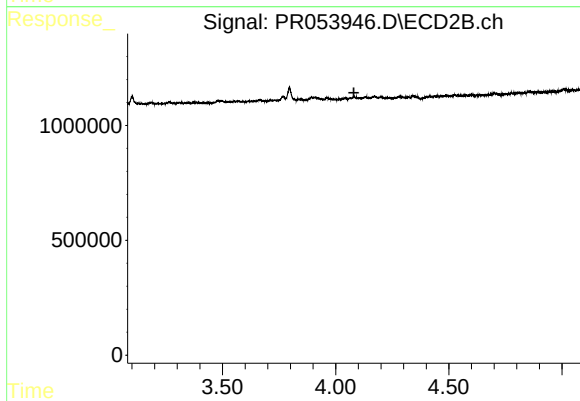
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 3.907 min
Response: 0
Conc: N.D.



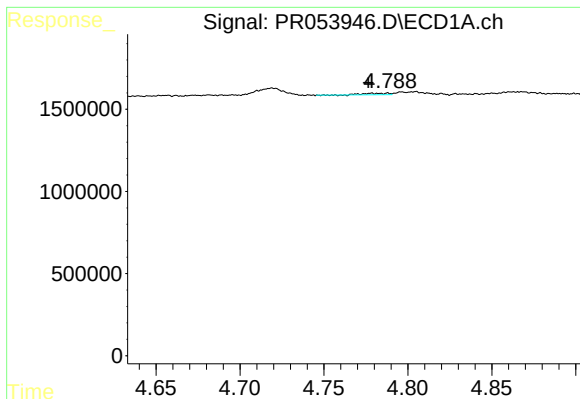
#18 AR-1242-3

R.T.: 4.868 min
Delta R.T.: 0.005 min
Response: 157043
Conc: 3.57 ng/ml



#18 AR-1242-3

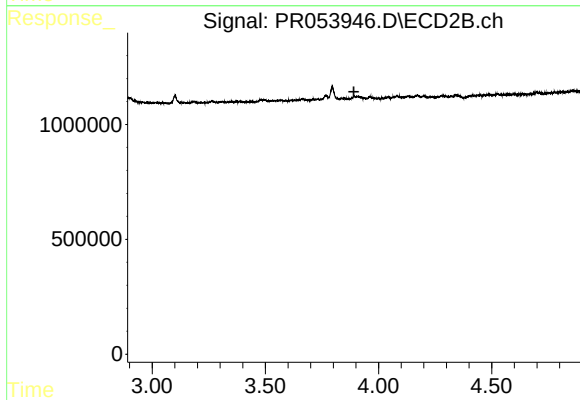
R.T.: 0.000 min
Exp R.T. : 4.081 min
Response: 0
Conc: N.D.



#21 AR-1248-1

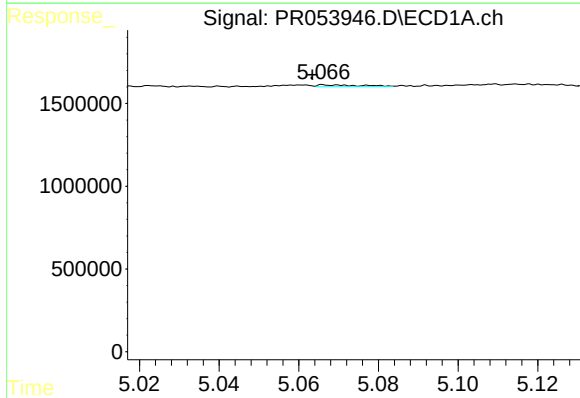
R.T.: 4.788 min
Delta R.T.: 0.012 min
Response: 94841
Conc: 2.56 ng/ml

Instrument :
ECD_R
ClientSampleId :



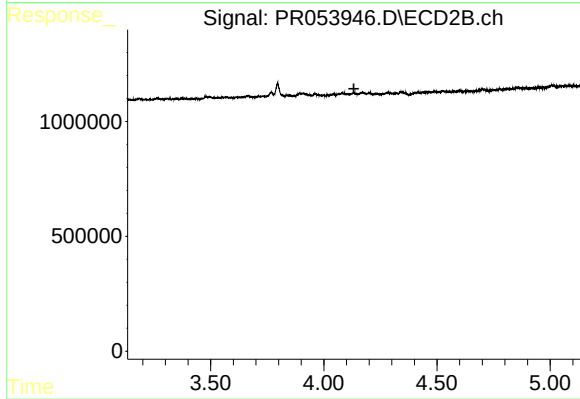
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 3.891 min
Response: 0
Conc: N.D.



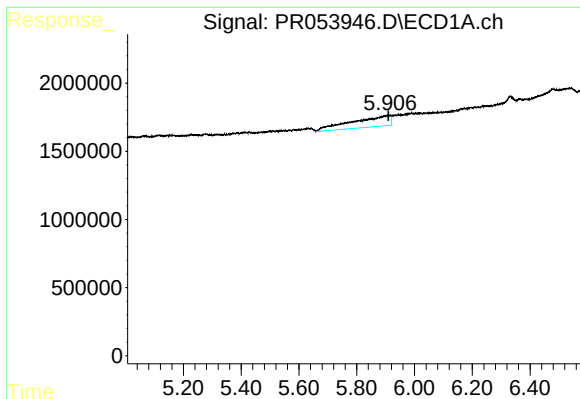
#22 AR-1248-2

R.T.: 5.066 min
Delta R.T.: 0.003 min
Response: 85783
Conc: 1.71 ng/ml



#22 AR-1248-2

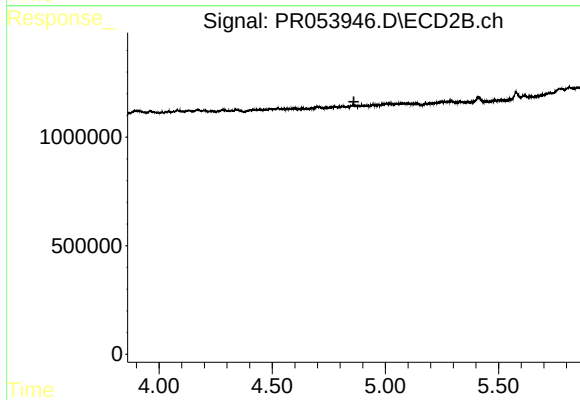
R.T.: 0.000 min
Exp R.T. : 4.133 min
Response: 0
Conc: N.D.



#27 AR-1254-2

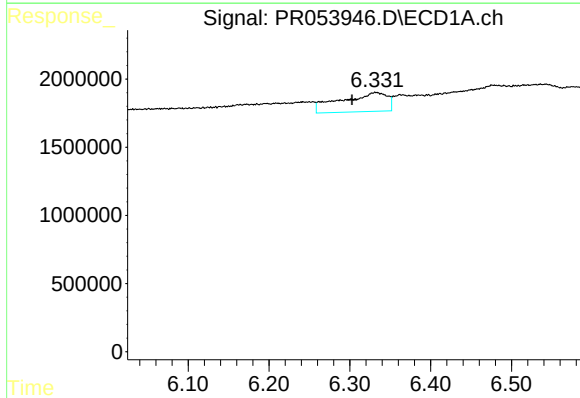
R.T.: 5.906 min
Delta R.T.: -0.003 min
Response: 7384487
Conc: 67.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



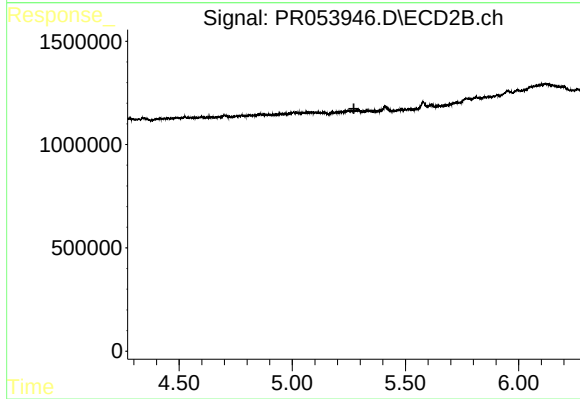
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 4.861 min
Response: 0
Conc: N.D.



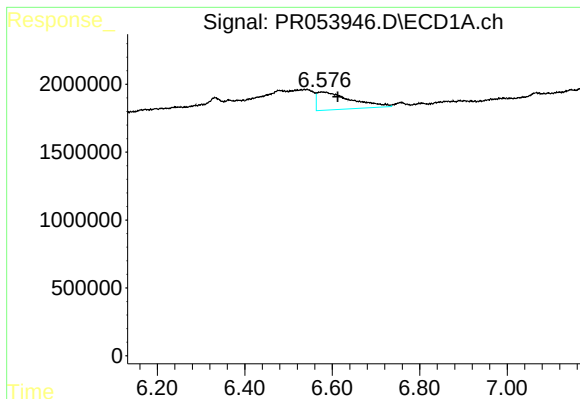
#28 AR-1254-3

R.T.: 6.332 min
Delta R.T.: 0.029 min
Response: 5596375
Conc: 48.39 ng/ml



#28 AR-1254-3

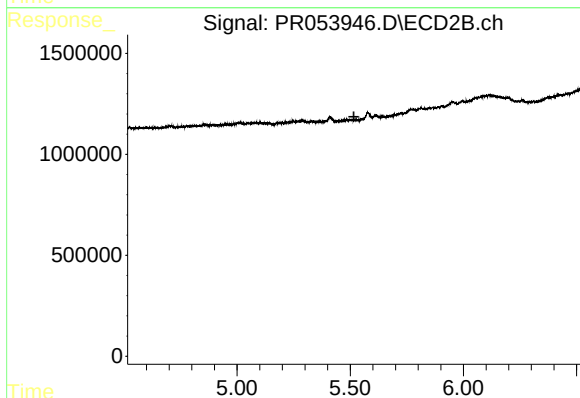
R.T.: 0.000 min
Exp R.T. : 5.272 min
Response: 0
Conc: N.D.



#29 AR-1254-4

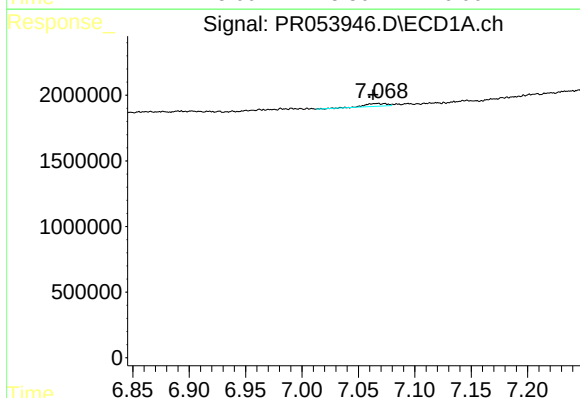
R.T.: 6.587 min
Delta R.T.: -0.026 min
Response: 7170192
Conc: 79.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



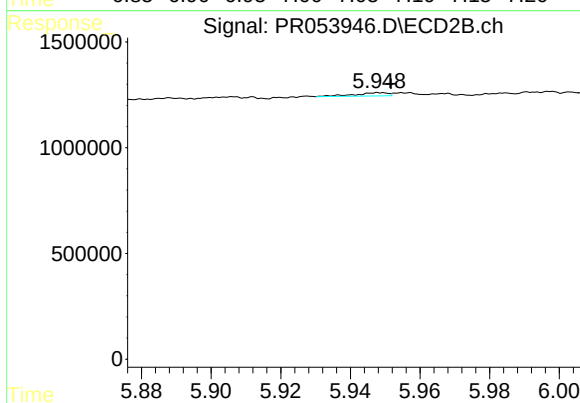
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 5.516 min
Response: 0
Conc: N.D.



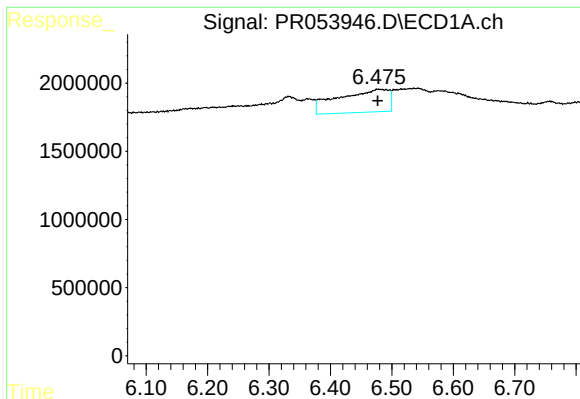
#30 AR-1254-5

R.T.: 7.067 min
Delta R.T.: 0.004 min
Response: 281235
Conc: 3.12 ng/ml



#30 AR-1254-5

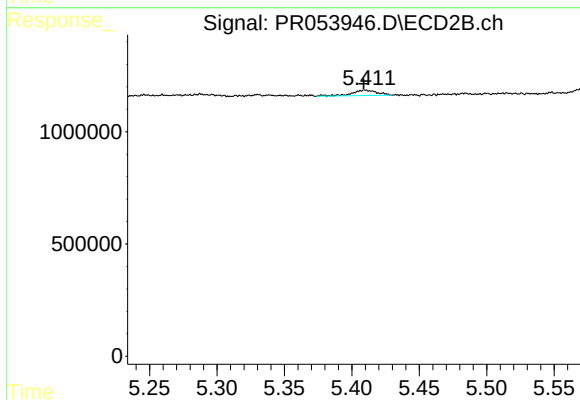
R.T.: 5.948 min
Delta R.T.: -0.003 min
Response: 97536
Conc: 1.06 ng/ml



#31 AR-1260-1

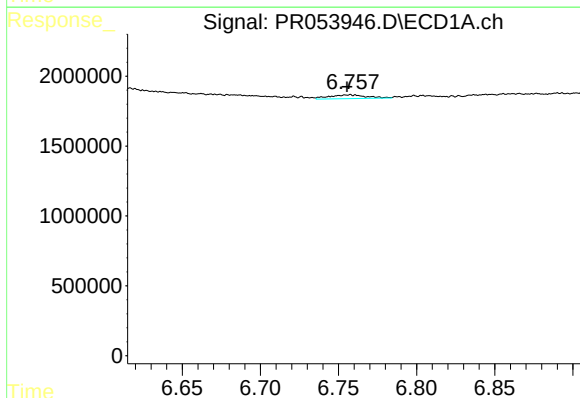
R.T.: 6.478 min
Delta R.T.: 0.000 min
Response: 9637281
Conc: 106.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



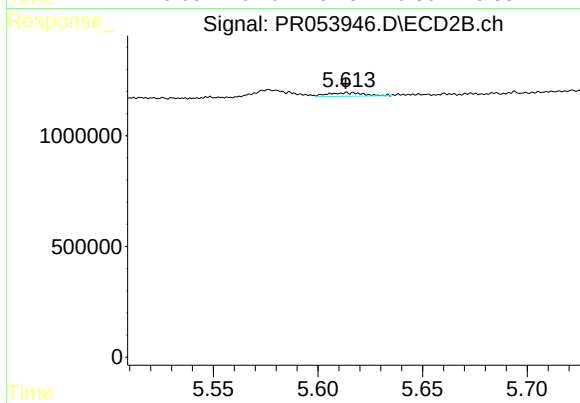
#31 AR-1260-1

R.T.: 5.410 min
Delta R.T.: 0.000 min
Response: 315933
Conc: 4.17 ng/ml



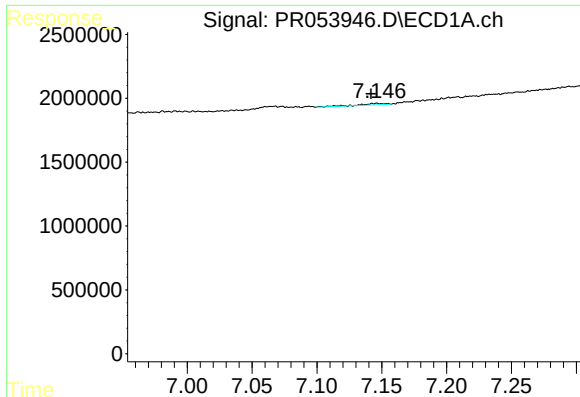
#32 AR-1260-2

R.T.: 6.757 min
Delta R.T.: 0.002 min
Response: 450320
Conc: 4.24 ng/ml



#32 AR-1260-2

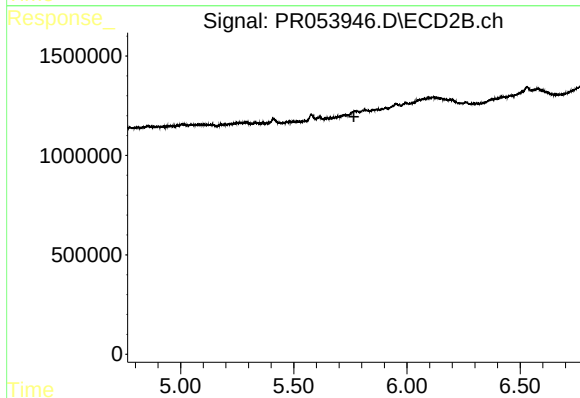
R.T.: 5.614 min
Delta R.T.: 0.000 min
Response: 196913
Conc: 2.24 ng/ml



#33 AR-1260-3

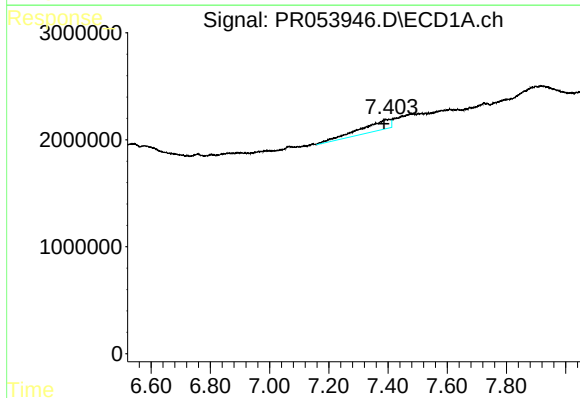
R.T.: 7.146 min
Delta R.T.: 0.004 min
Response: 160646
Conc: 2.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



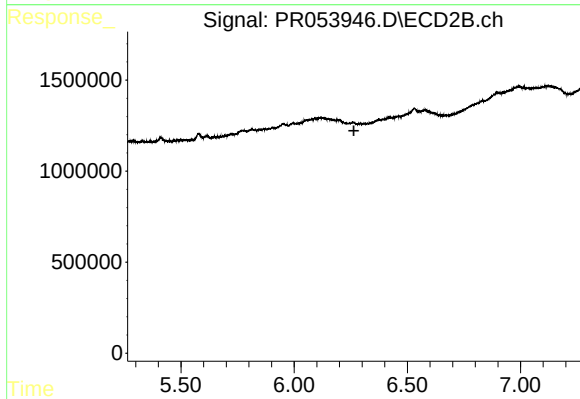
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 5.766 min
Response: 0
Conc: N.D.



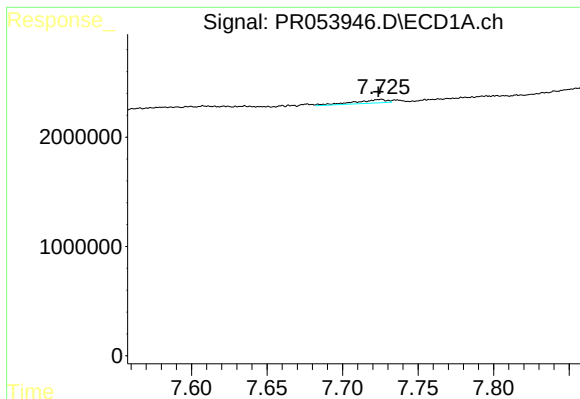
#34 AR-1260-4

R.T.: 7.393 min
Delta R.T.: 0.006 min
Response: 6824841
Conc: 80.01 ng/ml



#34 AR-1260-4

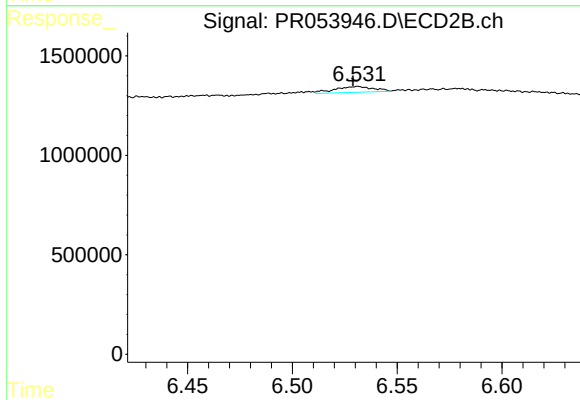
R.T.: 0.000 min
Exp R.T. : 6.264 min
Response: 0
Conc: N.D.



#35 AR-1260-5

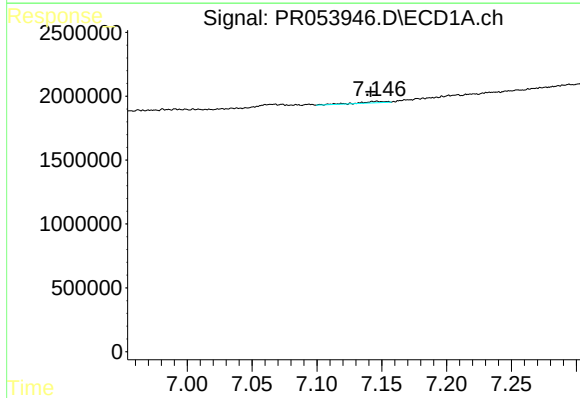
R.T.: 7.725 min
Delta R.T.: 0.001 min
Response: 474240
Conc: 2.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



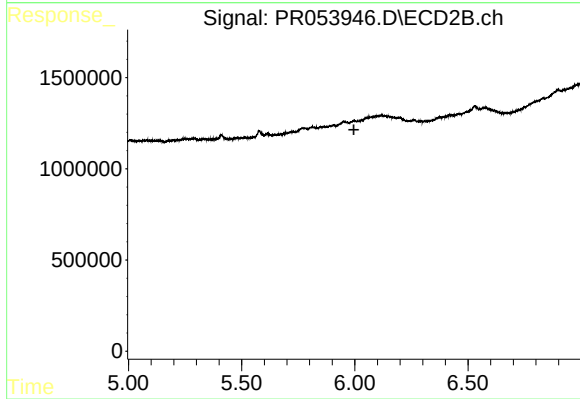
#35 AR-1260-5

R.T.: 6.531 min
Delta R.T.: 0.002 min
Response: 380821
Conc: 2.31 ng/ml



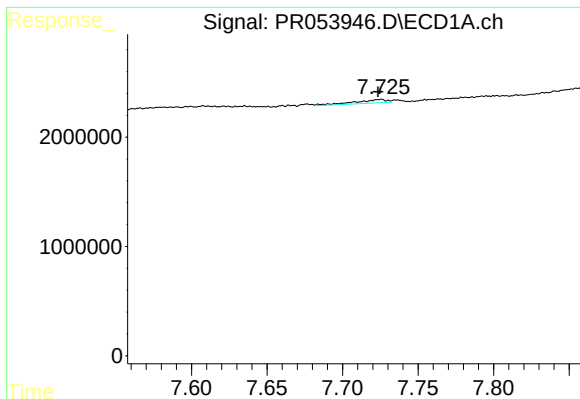
#36 AR-1262-1

R.T.: 7.146 min
Delta R.T.: 0.005 min
Response: 160646
Conc: 1.50 ng/ml



#36 AR-1262-1

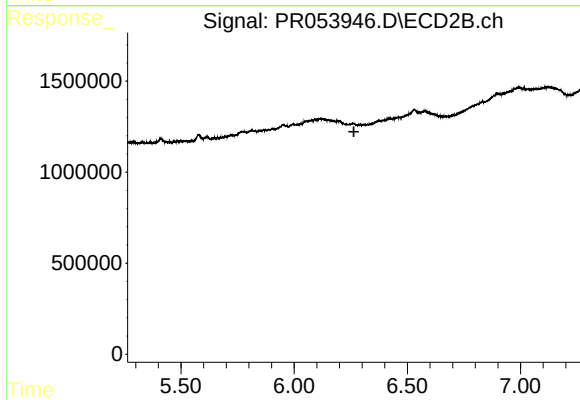
R.T.: 0.000 min
Exp R.T. : 5.996 min
Response: 0
Conc: N.D.



#37 AR-1262-2

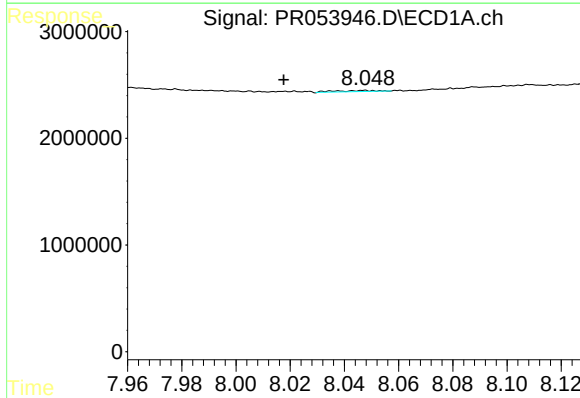
R.T.: 7.725 min
Delta R.T.: 0.002 min
Response: 474240
Conc: 2.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



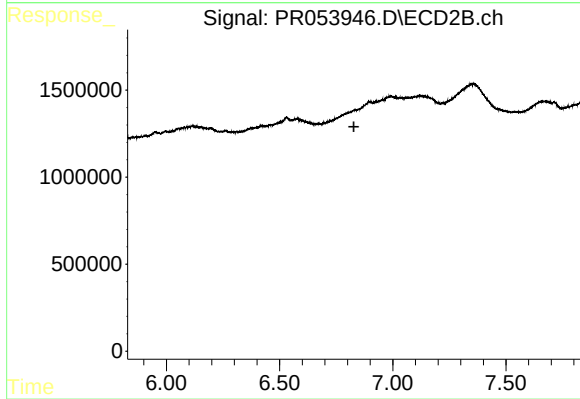
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.264 min
Response: 0
Conc: N.D.



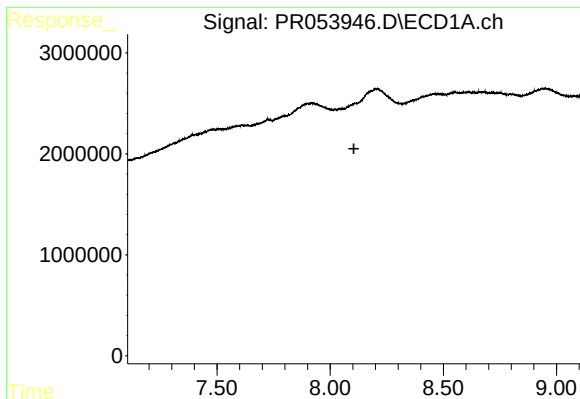
#38 AR-1262-3

R.T.: 8.047 min
Delta R.T.: 0.030 min
Response: 110789
Conc: 1.32 ng/ml



#38 AR-1262-3

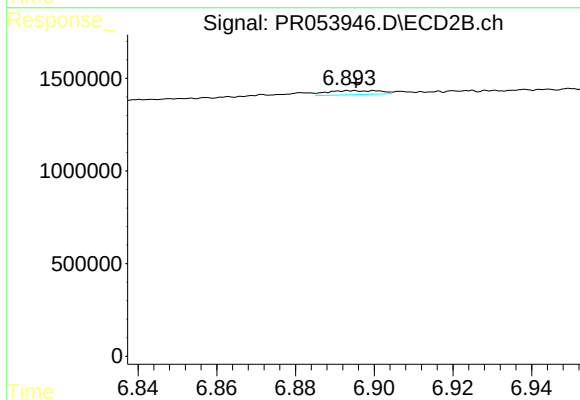
R.T.: 0.000 min
Exp R.T. : 6.828 min
Response: 0
Conc: N.D.



#39 AR-1262-4

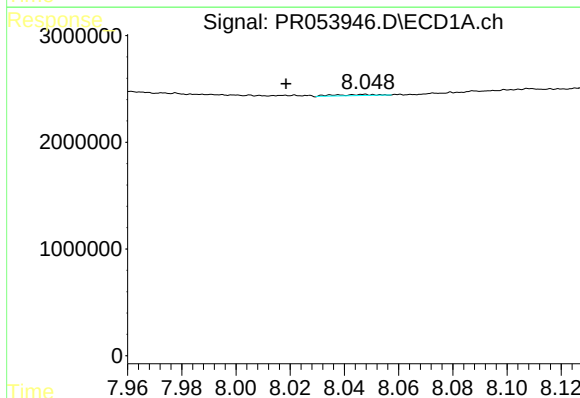
R.T.: 0.000 min
Exp R.T.: 8.105 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



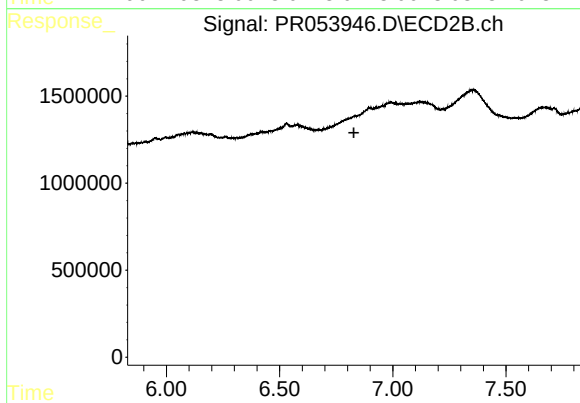
#39 AR-1262-4

R.T.: 6.900 min
Delta R.T.: 0.005 min
Response: 201773
Conc: 1.68 ng/ml



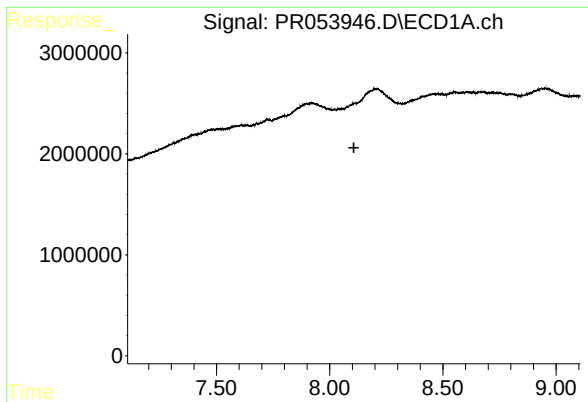
#41 AR-1268-1

R.T.: 8.047 min
Delta R.T.: 0.029 min
Response: 110789
Conc: 0.50 ng/ml



#41 AR-1268-1

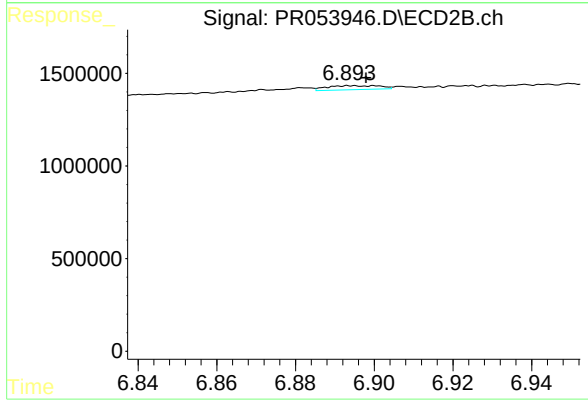
R.T.: 0.000 min
Exp R.T.: 6.828 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.107 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#42 AR-1268-2

R.T.: 6.900 min
Delta R.T.: 0.002 min
Response: 201773
Conc: 1.18 ng/ml