

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081922\
 Data File : PR056002.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Aug 2022 16:32
 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: Aug 20 04:08:38 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 05 12:39:02 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...	3.629	2.900	87062719	40774818	20.404	20.308
2)	SA Decachlor...	9.521	8.114	36318721	36875871	20.426	20.272
Target Compounds							
3)	L1 AR-1016-1	4.848	4.039f	194491	165635	1.680	2.558 #
4)	L1 AR-1016-2	0.000	4.039	0	165635	N.D.	1.813 #
5)	L1 AR-1016-3	4.945	0.000	308000	0	3.114	N.D. #
7)	L1 AR-1016-5	5.351	0.000	98975	0	1.369	N.D. #
9)	L2 AR-1221-2	3.940	3.201	888858	552850	24.534	32.244 #
12)	L3 AR-1232-2	4.553f	4.039	332202	165635	7.740	4.120 #
15)	L3 AR-1232-5	5.141	0.000	244587	0	9.803	N.D. #
16)	L4 AR-1242-1	4.848	4.039f	194491	165635	2.068	3.089 #
17)	L4 AR-1242-2	0.000	4.039	0	165635	N.D.	2.215 #
18)	L4 AR-1242-3	4.945	0.000	308000	0	3.866	N.D. #
20)	L4 AR-1242-5	5.822	4.832	424018	161734	7.363	3.267 #
21)	L5 AR-1248-1	4.848	4.039f	194491	165635	2.675	4.070 #
22)	L5 AR-1248-2	5.141	0.000	244587	0	2.751	N.D. #
23)	L5 AR-1248-3	5.351	0.000	98975	0	0.995	N.D. #
24)	L5 AR-1248-4	5.822f	0.000	424018	0	4.339	N.D. #
25)	L5 AR-1248-5	5.822	0.000	424018	0	4.343	N.D. #
26)	L6 AR-1254-1	5.759	4.832	1145173	161734	11.182	1.480 #
27)	L6 AR-1254-2	5.993	4.989	539632	201602	3.671	2.082 #
28)	L6 AR-1254-3	6.384	5.410	773160	2042107	5.277	13.406 #
29)	L6 AR-1254-4	6.733f	5.654	642147	180734	6.194	1.834 #
30)	L6 AR-1254-5	7.152	6.095	411338	260739	3.794	1.924 #
31)	L7 AR-1260-1	6.563	5.550	353799	260236	3.268	2.583
32)	L7 AR-1260-2	6.851	5.752	729470	151042	5.895	1.235 #
33)	L7 AR-1260-3	0.000	5.904	0	354126	N.D.	3.131 #
34)	L7 AR-1260-4	0.000	6.447f	0	382440	N.D.	3.996 #
35)	L7 AR-1260-5	7.820	6.679	388490	227430	1.999	1.013 #
37)	L8 AR-1262-2	7.820	6.447f	388490	382440	1.820	3.134 #
38)	L8 AR-1262-3	8.139	0.000	447471	0	3.035	N.D. #
39)	L8 AR-1262-4	8.208	7.044	661208	255048	10.522	1.402 #
41)	L9 AR-1268-1	8.139	0.000	447471	0	1.795	N.D. #
42)	L9 AR-1268-2	8.208	7.044	661208	255048	2.896	0.997 #
43)	L9 AR-1268-3	8.428	0.000	644604	0	3.347	N.D. #
45)	L9 AR-1268-5	9.214	7.877	362405	710694	0.593	1.043 #

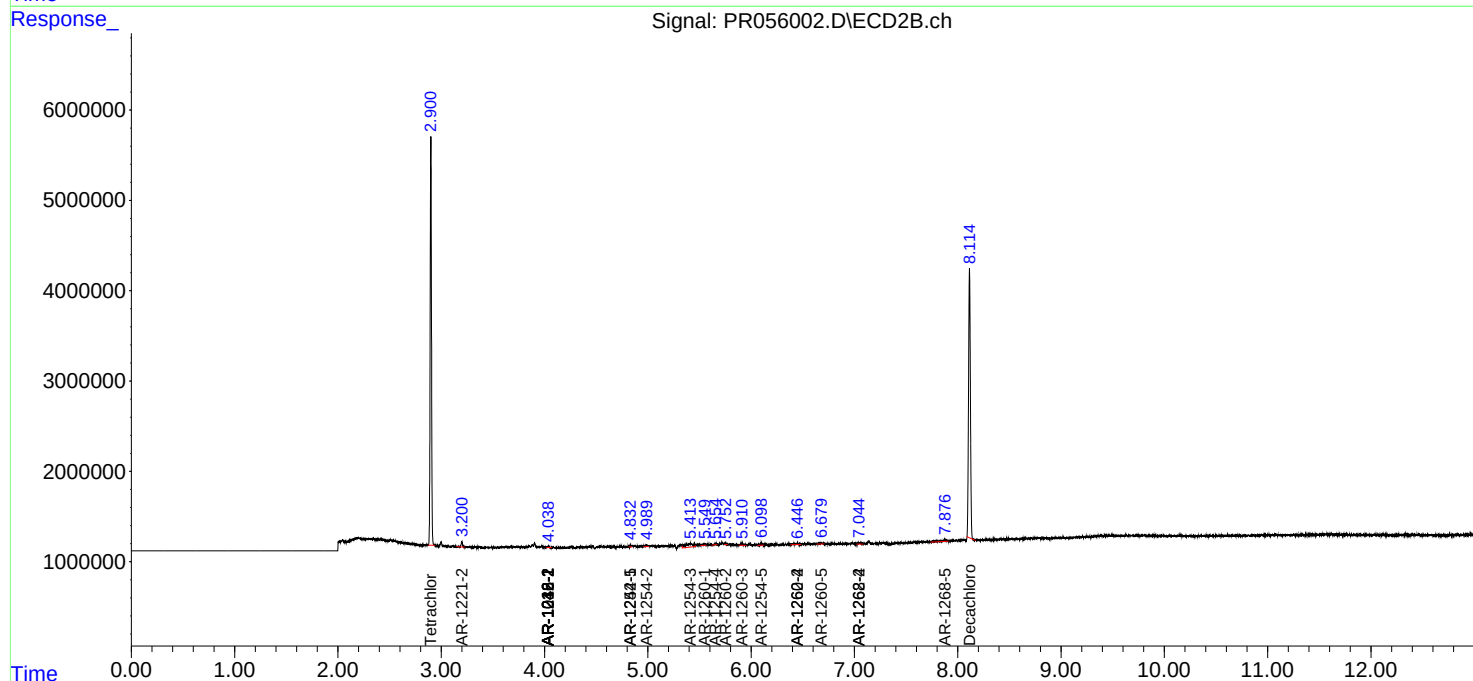
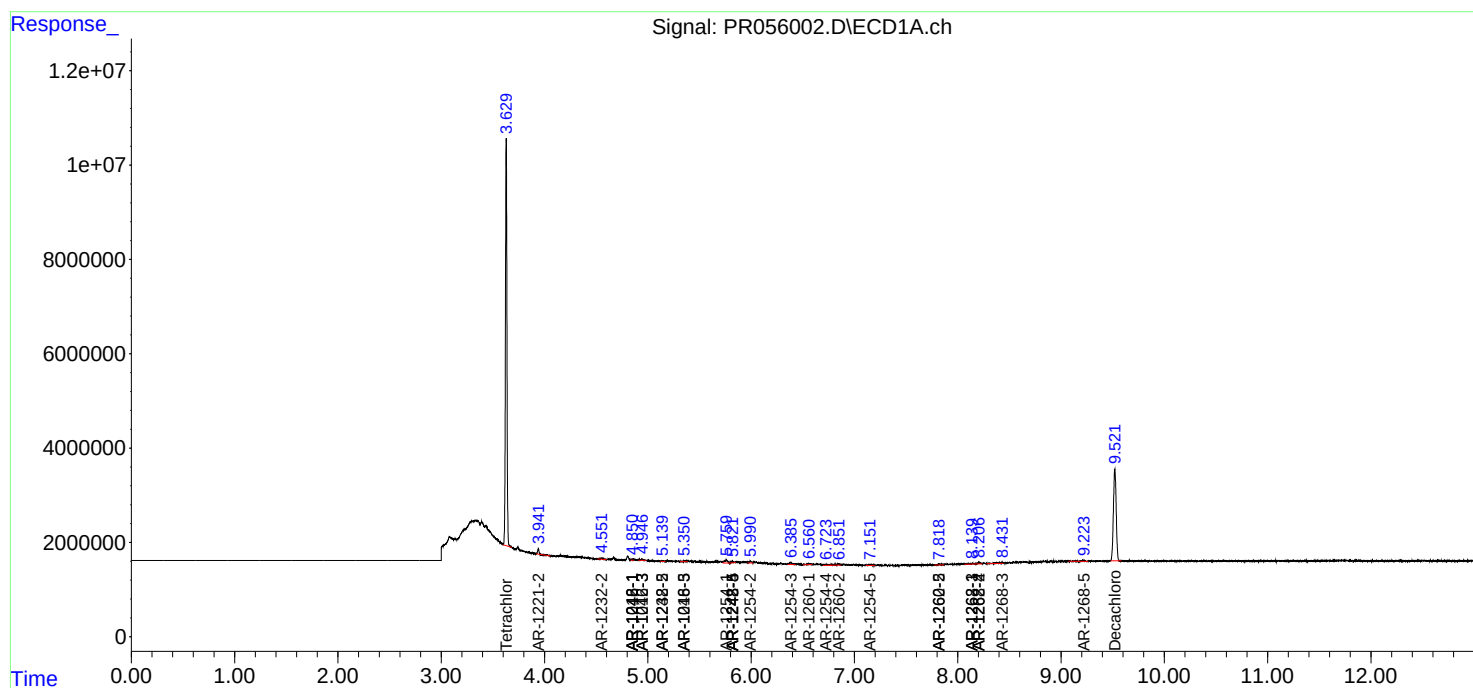
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

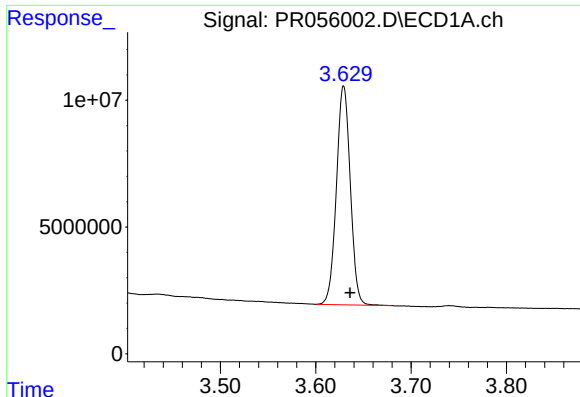
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081922\
Data File : PR056002.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Aug 2022 16:32
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 20 04:08:38 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR080522.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 05 12:39:02 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

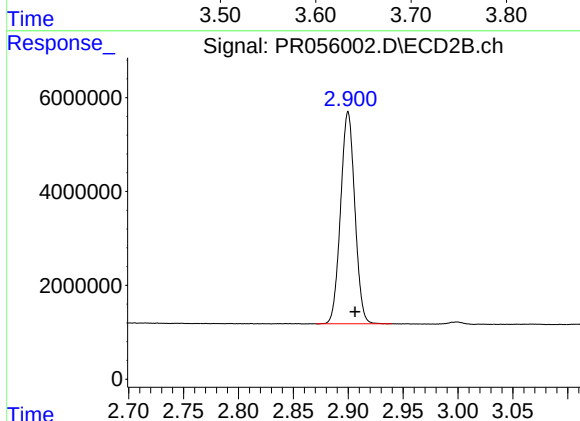




#1 Tetrachloro-m-xylene

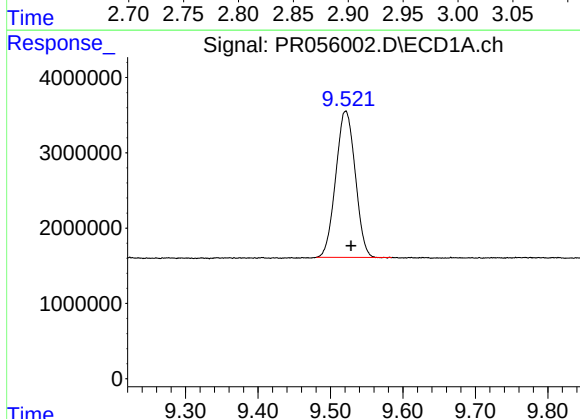
R.T.: 3.629 min
Delta R.T.: -0.007 min
Response: 87062719
Conc: 20.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



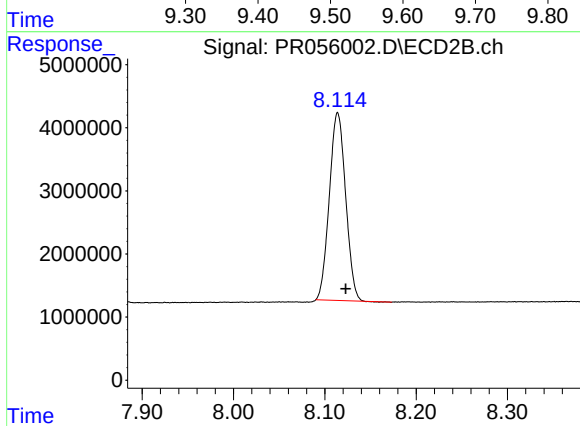
#1 Tetrachloro-m-xylene

R.T.: 2.900 min
Delta R.T.: -0.006 min
Response: 40774818
Conc: 20.31 ng/ml



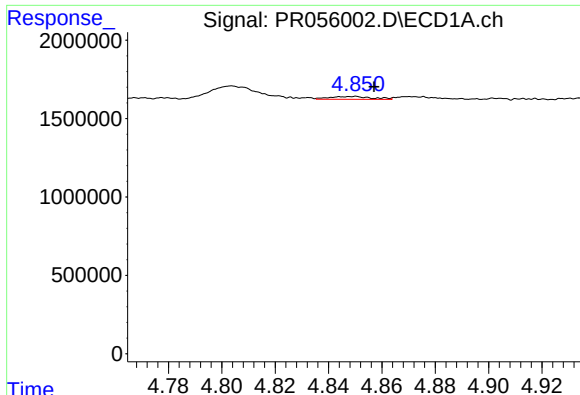
#2 Decachlorobiphenyl

R.T.: 9.521 min
Delta R.T.: -0.007 min
Response: 36318721
Conc: 20.43 ng/ml



#2 Decachlorobiphenyl

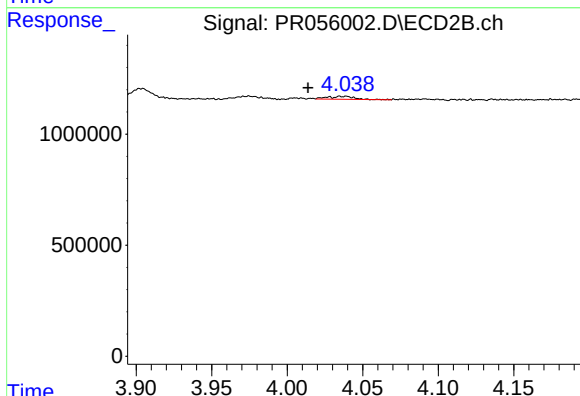
R.T.: 8.114 min
Delta R.T.: -0.009 min
Response: 36875871
Conc: 20.27 ng/ml



#3 AR-1016-1

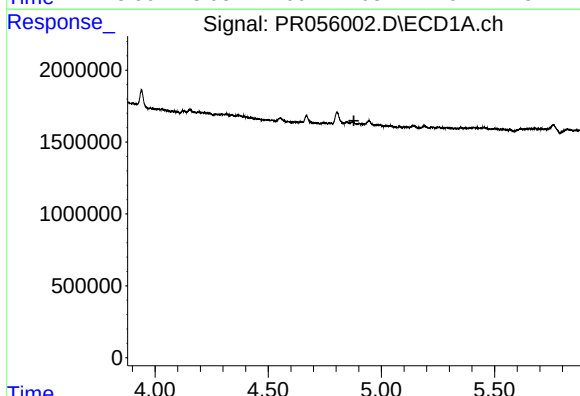
R.T.: 4.848 min
Delta R.T.: -0.009 min
Response: 194491
Conc: 1.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



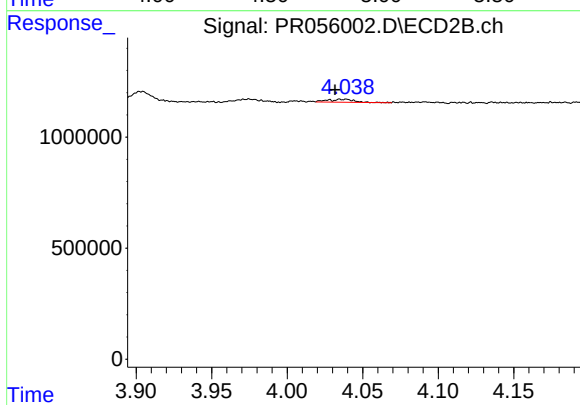
#3 AR-1016-1

R.T.: 4.039 min
Delta R.T.: 0.025 min
Response: 165635
Conc: 2.56 ng/ml



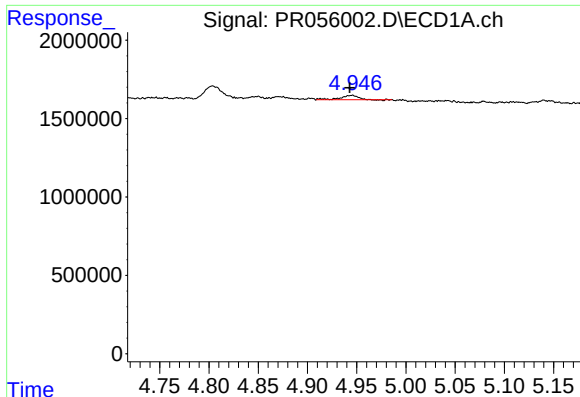
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.879 min
Response: 0
Conc: N.D.



#4 AR-1016-2

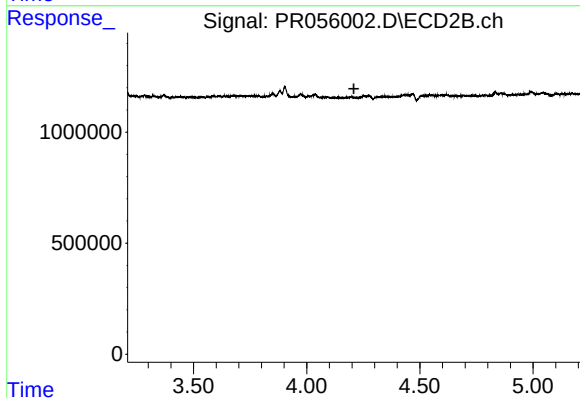
R.T.: 4.039 min
Delta R.T.: 0.007 min
Response: 165635
Conc: 1.81 ng/ml



#5 AR-1016-3

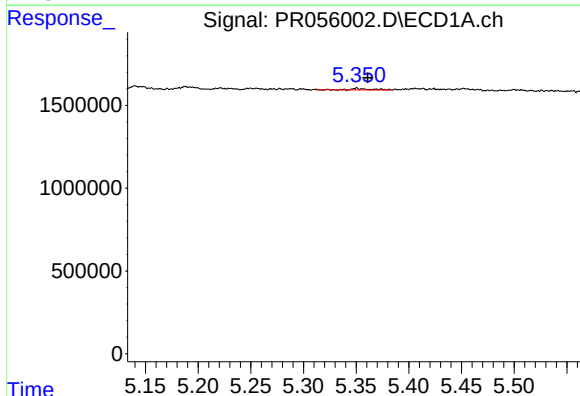
R.T.: 4.945 min
Delta R.T.: 0.002 min
Response: 308000
Conc: 3.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



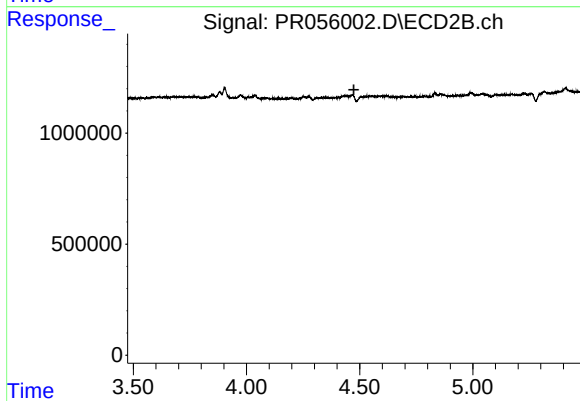
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.208 min
Response: 0
Conc: N.D.



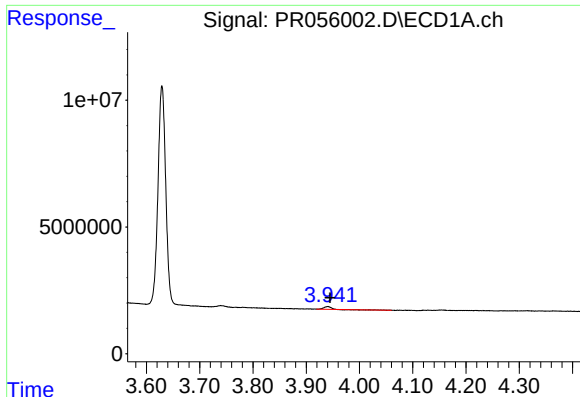
#7 AR-1016-5

R.T.: 5.351 min
Delta R.T.: -0.010 min
Response: 98975
Conc: 1.37 ng/ml



#7 AR-1016-5

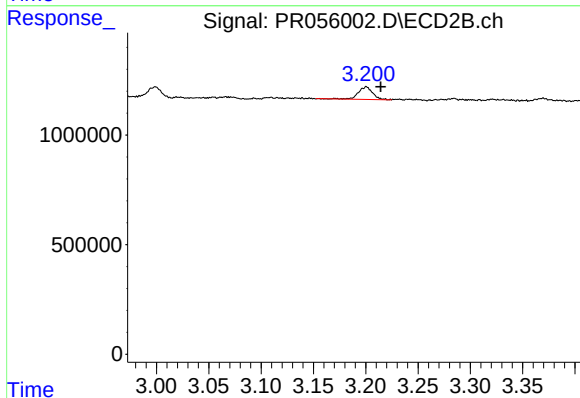
R.T.: 0.000 min
Exp R.T. : 4.474 min
Response: 0
Conc: N.D.



#9 AR-1221-2

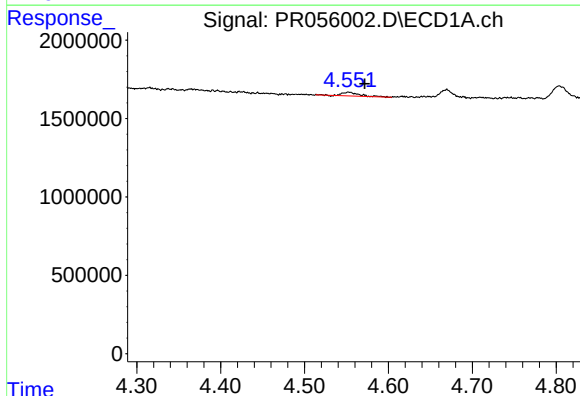
R.T.: 3.940 min
Delta R.T.: -0.005 min
Response: 888858
Conc: 24.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



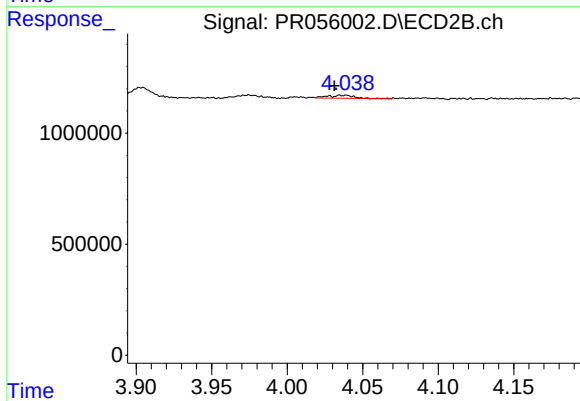
#9 AR-1221-2

R.T.: 3.201 min
Delta R.T.: -0.014 min
Response: 552850
Conc: 32.24 ng/ml



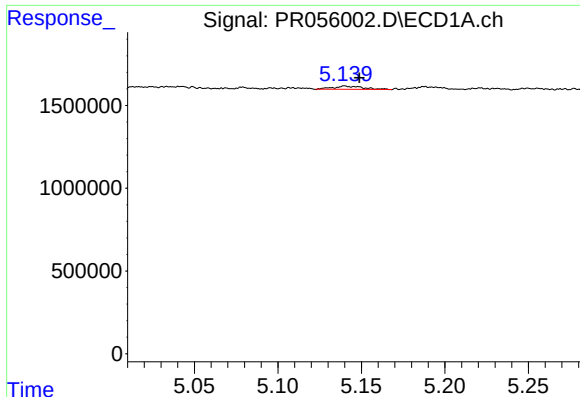
#12 AR-1232-2

R.T.: 4.553 min
Delta R.T.: -0.019 min
Response: 332202
Conc: 7.74 ng/ml



#12 AR-1232-2

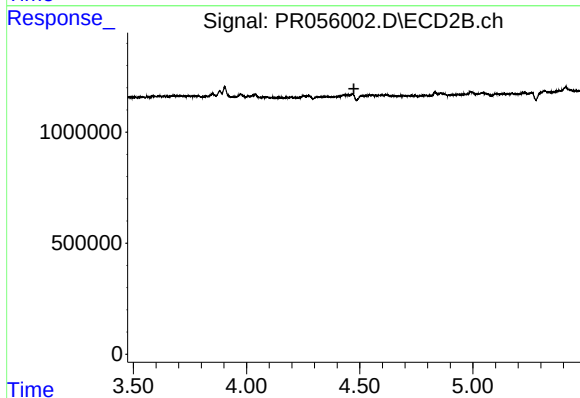
R.T.: 4.039 min
Delta R.T.: 0.008 min
Response: 165635
Conc: 4.12 ng/ml



#15 AR-1232-5

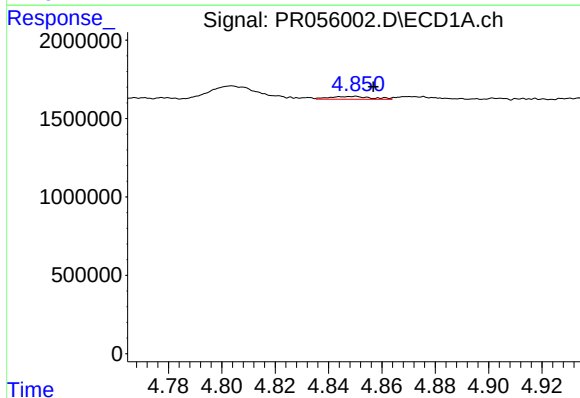
R.T.: 5.141 min
Delta R.T.: -0.008 min
Response: 244587
Conc: 9.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



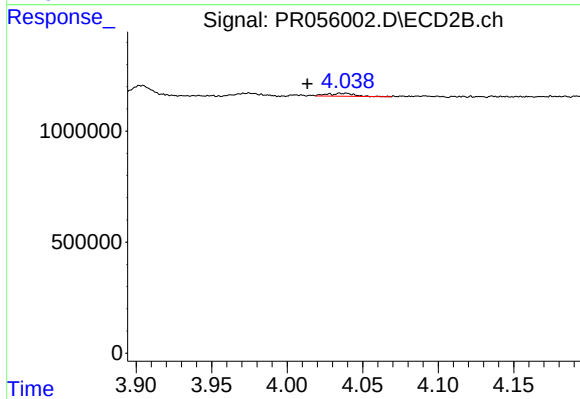
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 4.474 min
Response: 0
Conc: N.D.



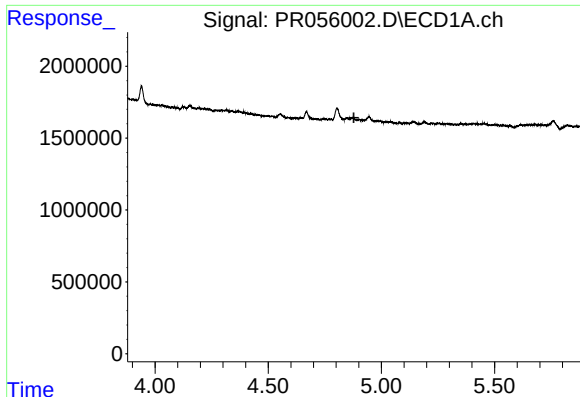
#16 AR-1242-1

R.T.: 4.848 min
Delta R.T.: -0.009 min
Response: 194491
Conc: 2.07 ng/ml



#16 AR-1242-1

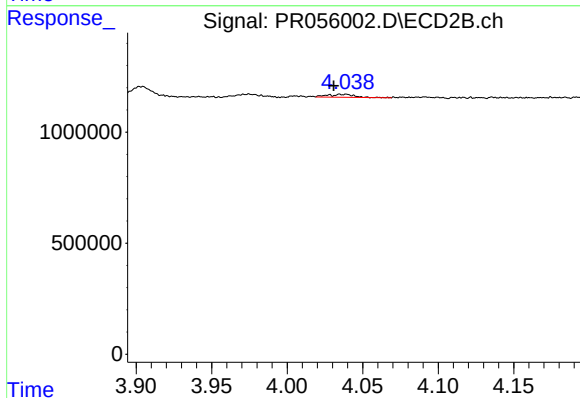
R.T.: 4.039 min
Delta R.T.: 0.026 min
Response: 165635
Conc: 3.09 ng/ml



#17 AR-1242-2

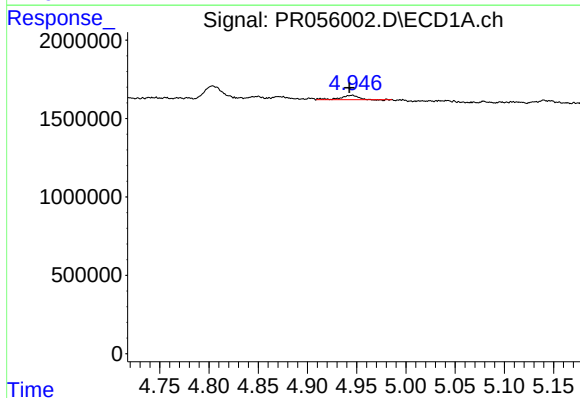
R.T.: 0.000 min
Exp R.T.: 4.879 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



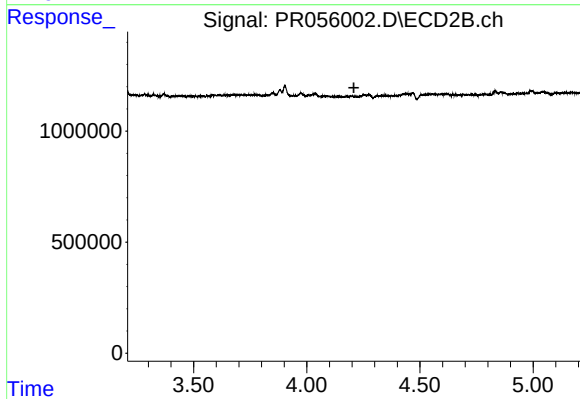
#17 AR-1242-2

R.T.: 4.039 min
Delta R.T.: 0.008 min
Response: 165635
Conc: 2.21 ng/ml



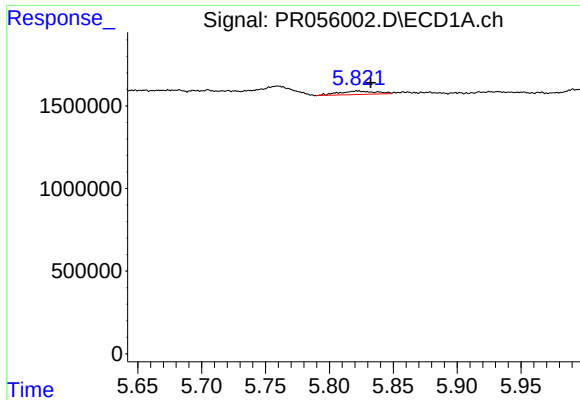
#18 AR-1242-3

R.T.: 4.945 min
Delta R.T.: 0.002 min
Response: 308000
Conc: 3.87 ng/ml



#18 AR-1242-3

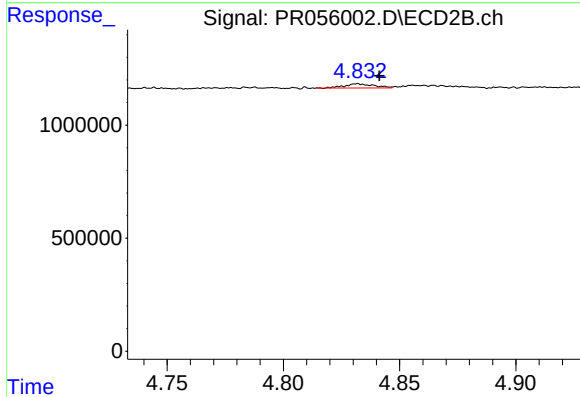
R.T.: 0.000 min
Exp R.T.: 4.208 min
Response: 0
Conc: N.D.



#20 AR-1242-5

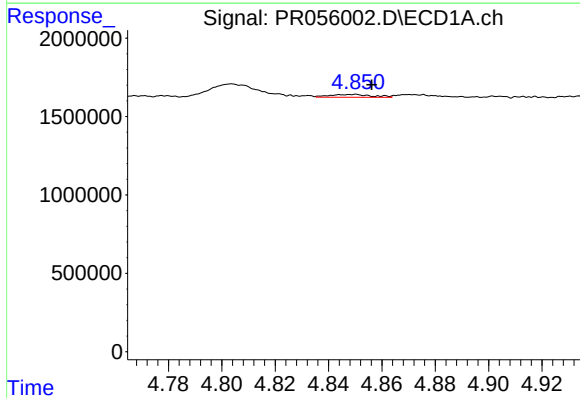
R.T.: 5.822 min
Delta R.T.: -0.010 min
Response: 424018
Conc: 7.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



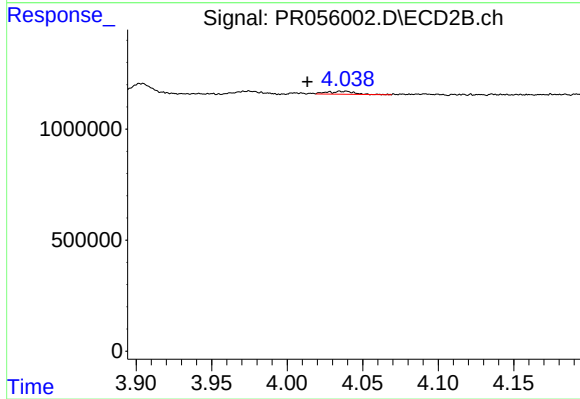
#20 AR-1242-5

R.T.: 4.832 min
Delta R.T.: -0.009 min
Response: 161734
Conc: 3.27 ng/ml



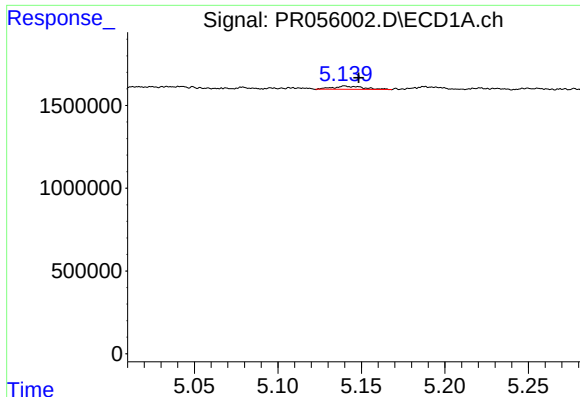
#21 AR-1248-1

R.T.: 4.848 min
Delta R.T.: -0.008 min
Response: 194491
Conc: 2.68 ng/ml



#21 AR-1248-1

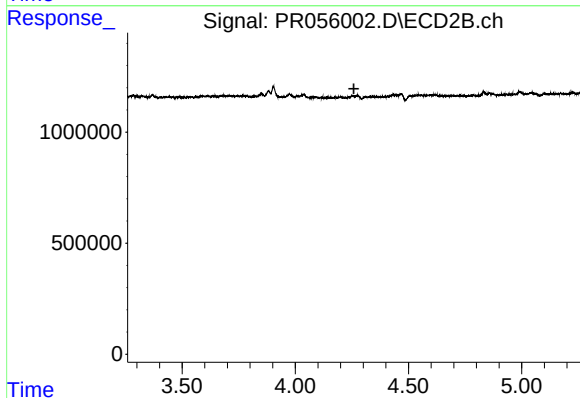
R.T.: 4.039 min
Delta R.T.: 0.026 min
Response: 165635
Conc: 4.07 ng/ml



#22 AR-1248-2

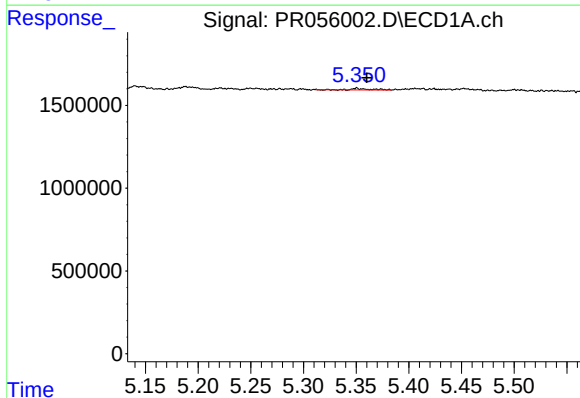
R.T.: 5.141 min
Delta R.T.: -0.007 min
Response: 244587
Conc: 2.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



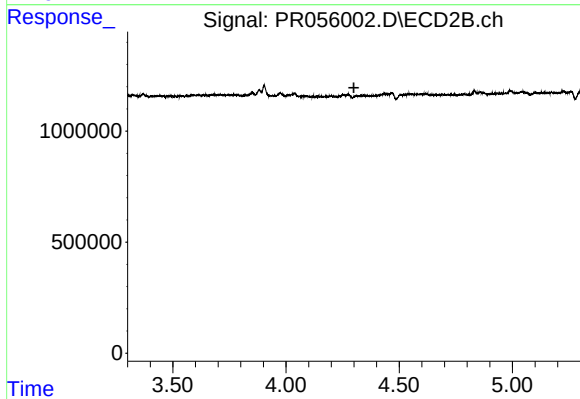
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.259 min
Response: 0
Conc: N.D.



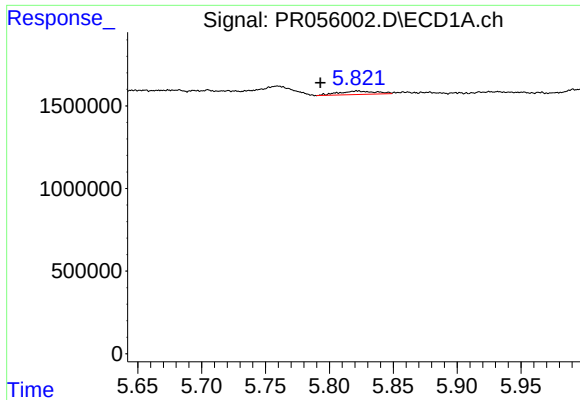
#23 AR-1248-3

R.T.: 5.351 min
Delta R.T.: -0.009 min
Response: 98975
Conc: 0.99 ng/ml



#23 AR-1248-3

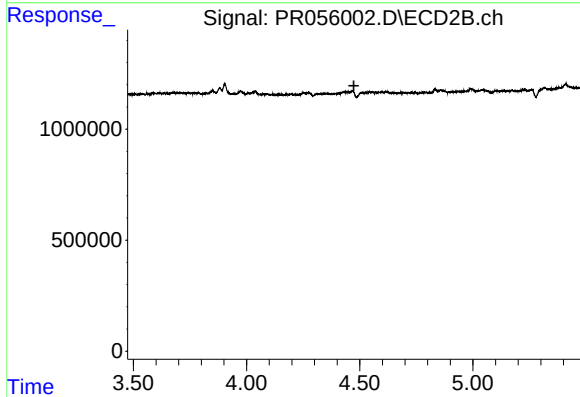
R.T.: 0.000 min
Exp R.T. : 4.300 min
Response: 0
Conc: N.D.



#24 AR-1248-4

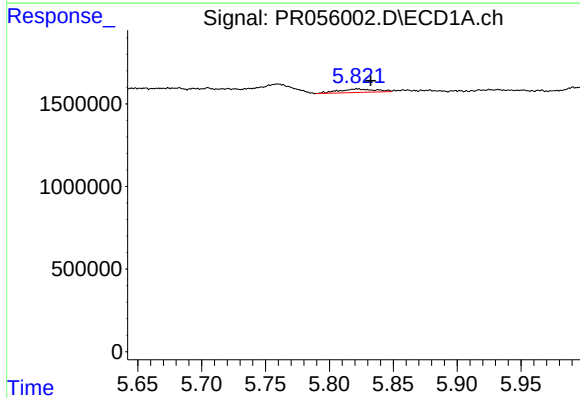
R.T.: 5.822 min
Delta R.T.: 0.029 min
Response: 424018
Conc: 4.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



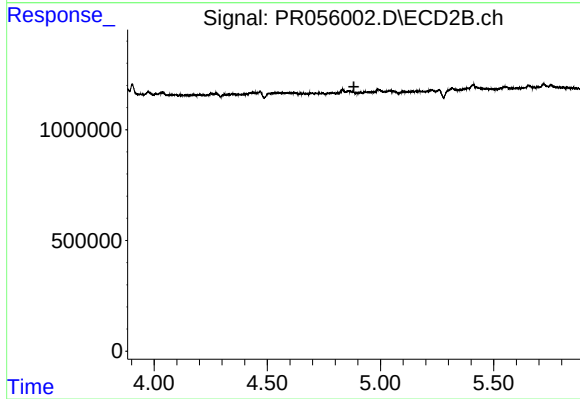
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 4.474 min
Response: 0
Conc: N.D.



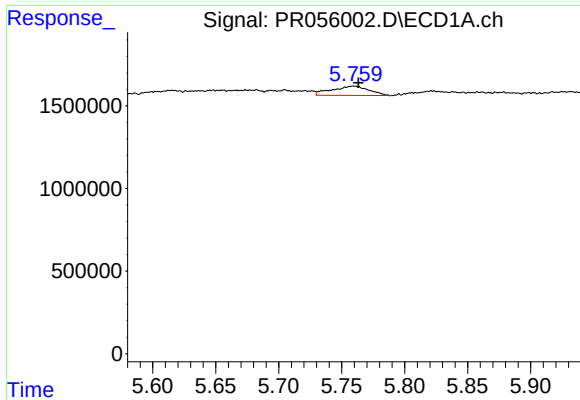
#25 AR-1248-5

R.T.: 5.822 min
Delta R.T.: -0.010 min
Response: 424018
Conc: 4.34 ng/ml



#25 AR-1248-5

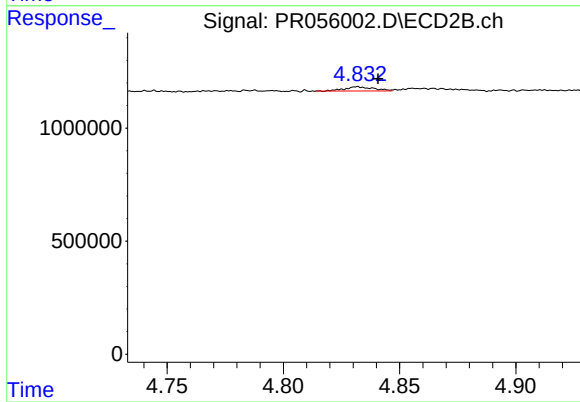
R.T.: 0.000 min
Exp R.T. : 4.883 min
Response: 0
Conc: N.D.



#26 AR-1254-1

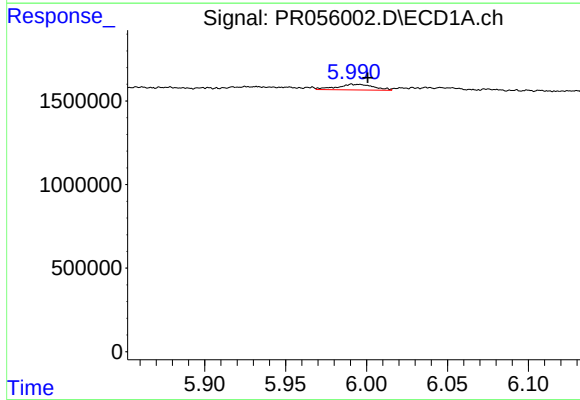
R.T.: 5.759 min
Delta R.T.: -0.004 min
Response: 1145173
Conc: 11.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



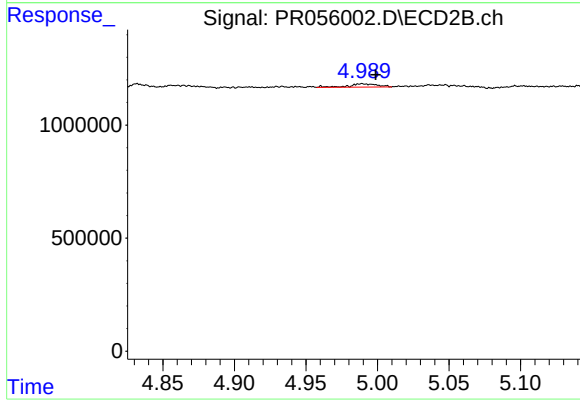
#26 AR-1254-1

R.T.: 4.832 min
Delta R.T.: -0.009 min
Response: 161734
Conc: 1.48 ng/ml



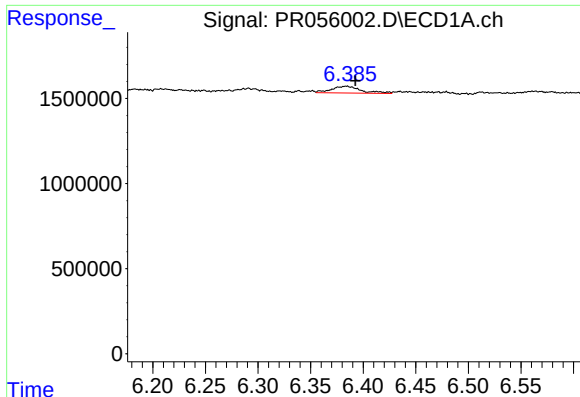
#27 AR-1254-2

R.T.: 5.993 min
Delta R.T.: -0.007 min
Response: 539632
Conc: 3.67 ng/ml



#27 AR-1254-2

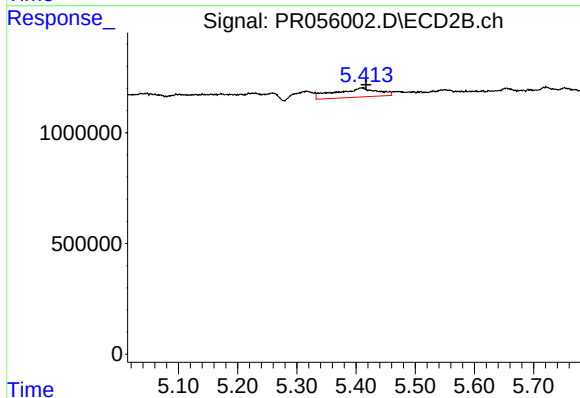
R.T.: 4.989 min
Delta R.T.: -0.009 min
Response: 201602
Conc: 2.08 ng/ml



#28 AR-1254-3

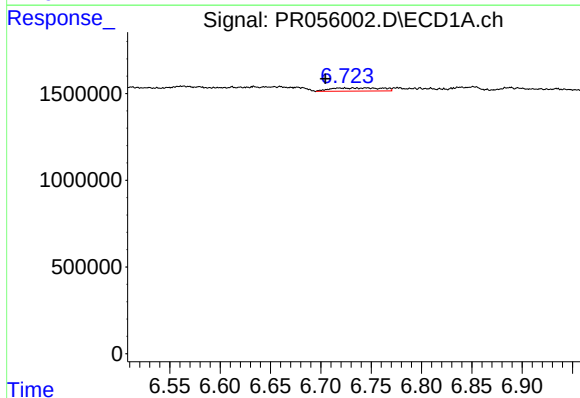
R.T.: 6.384 min
Delta R.T.: -0.009 min
Response: 773160
Conc: 5.28 ng/ml

Instrument :
ECD_R
ClientSampleId :



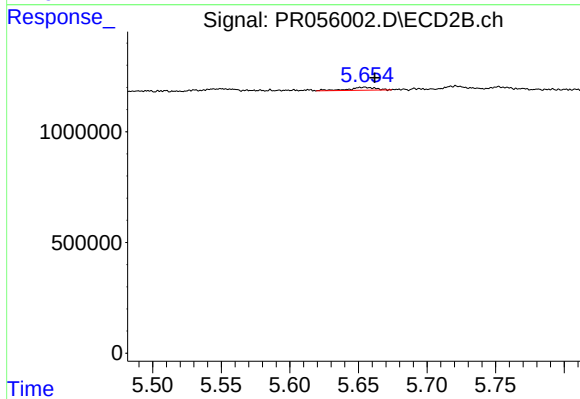
#28 AR-1254-3

R.T.: 5.410 min
Delta R.T.: -0.007 min
Response: 2042107
Conc: 13.41 ng/ml



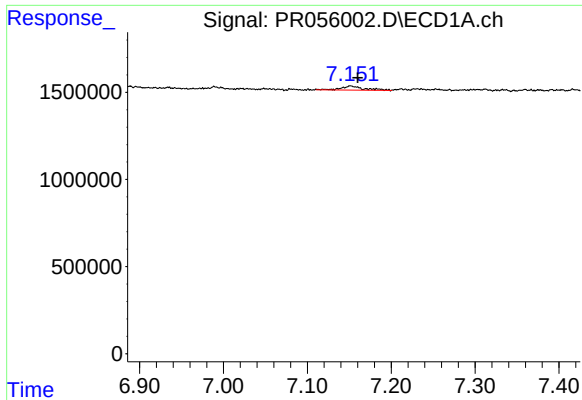
#29 AR-1254-4

R.T.: 6.733 min
Delta R.T.: 0.028 min
Response: 642147
Conc: 6.19 ng/ml



#29 AR-1254-4

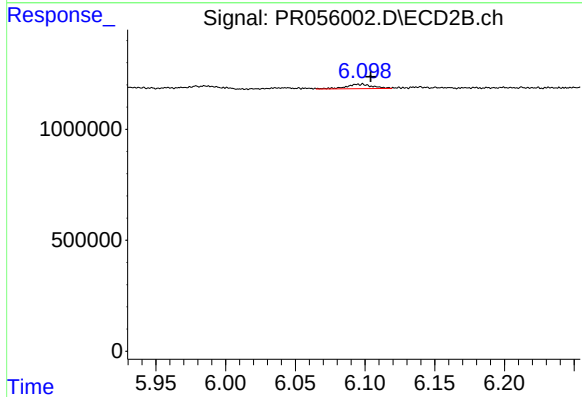
R.T.: 5.654 min
Delta R.T.: -0.007 min
Response: 180734
Conc: 1.83 ng/ml



#30 AR-1254-5

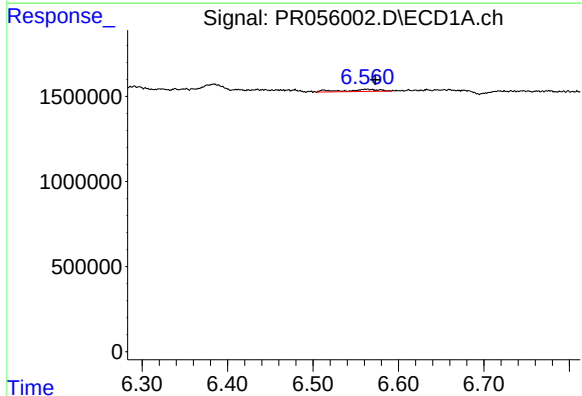
R.T.: 7.152 min
Delta R.T.: -0.008 min
Response: 411338
Conc: 3.79 ng/ml

Instrument :
ECD_R
ClientSampleId :



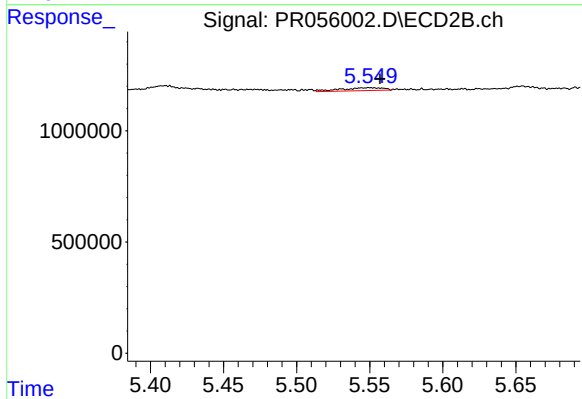
#30 AR-1254-5

R.T.: 6.095 min
Delta R.T.: -0.009 min
Response: 260739
Conc: 1.92 ng/ml



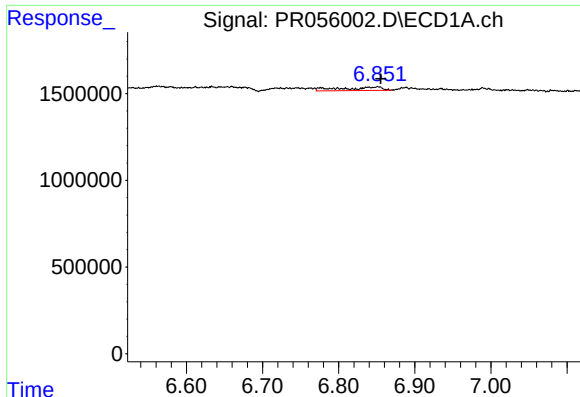
#31 AR-1260-1

R.T.: 6.563 min
Delta R.T.: -0.010 min
Response: 353799
Conc: 3.27 ng/ml



#31 AR-1260-1

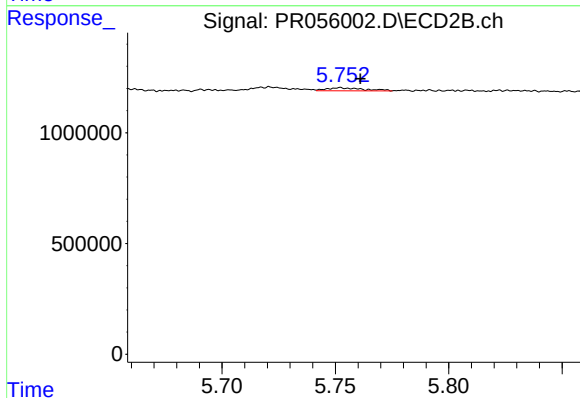
R.T.: 5.550 min
Delta R.T.: -0.007 min
Response: 260236
Conc: 2.58 ng/ml



#32 AR-1260-2

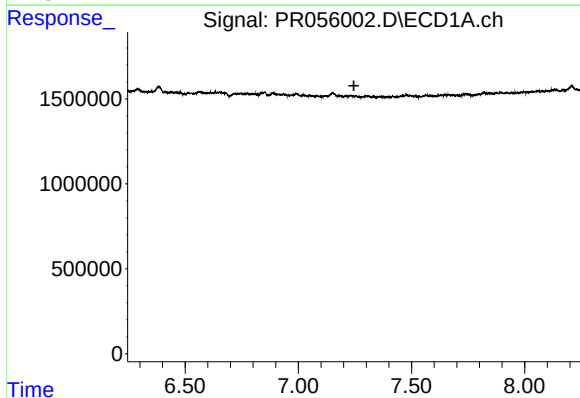
R.T.: 6.851 min
Delta R.T.: -0.004 min
Response: 729470
Conc: 5.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



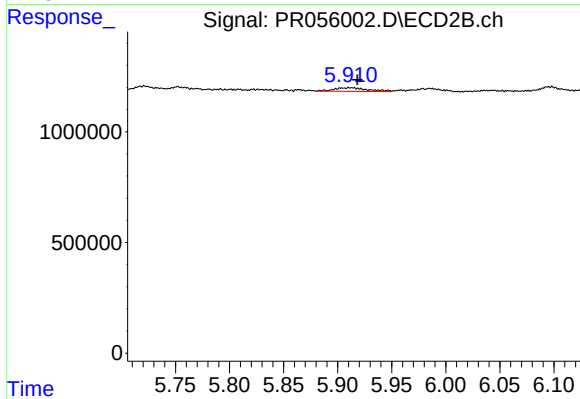
#32 AR-1260-2

R.T.: 5.752 min
Delta R.T.: -0.009 min
Response: 151042
Conc: 1.24 ng/ml



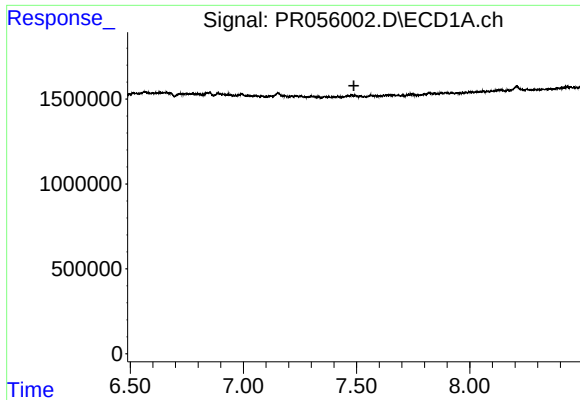
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.246 min
Response: 0
Conc: N.D.



#33 AR-1260-3

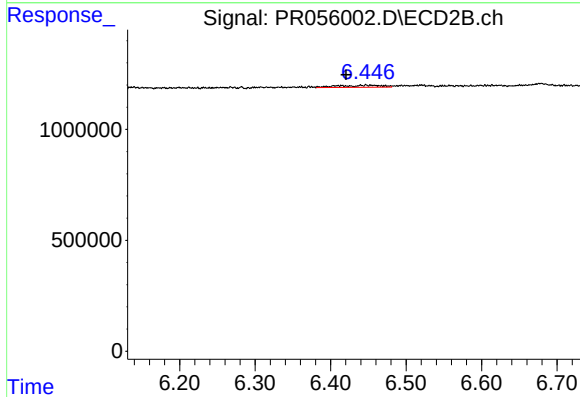
R.T.: 5.904 min
Delta R.T.: -0.014 min
Response: 354126
Conc: 3.13 ng/ml



#34 AR-1260-4

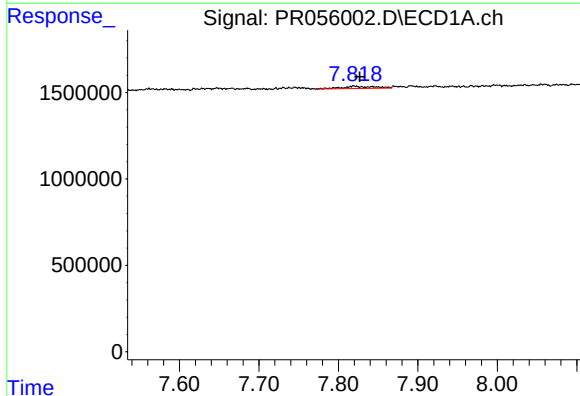
R.T.: 0.000 min
Exp R.T.: 7.488 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



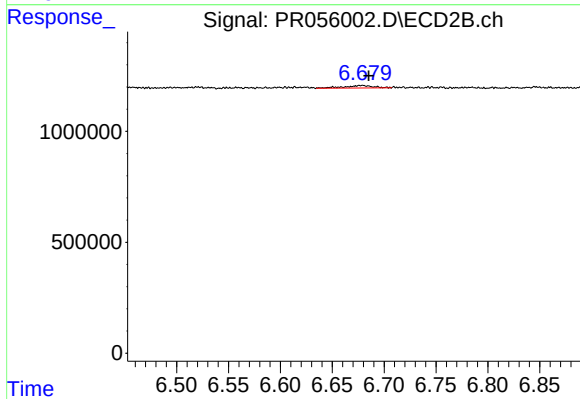
#34 AR-1260-4

R.T.: 6.447 min
Delta R.T.: 0.026 min
Response: 382440
Conc: 4.00 ng/ml



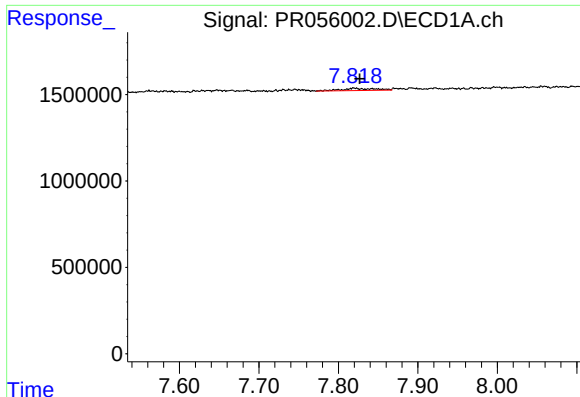
#35 AR-1260-5

R.T.: 7.820 min
Delta R.T.: -0.007 min
Response: 388490
Conc: 2.00 ng/ml



#35 AR-1260-5

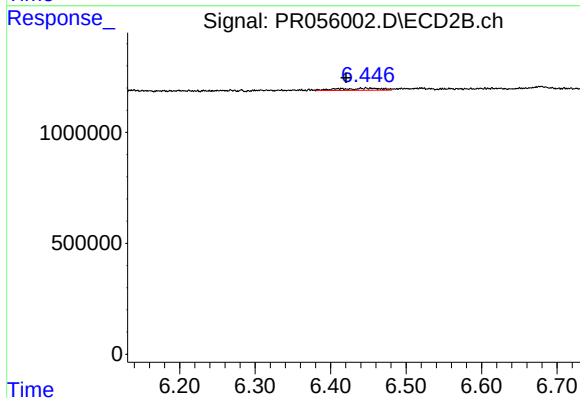
R.T.: 6.679 min
Delta R.T.: -0.007 min
Response: 227430
Conc: 1.01 ng/ml



#37 AR-1262-2

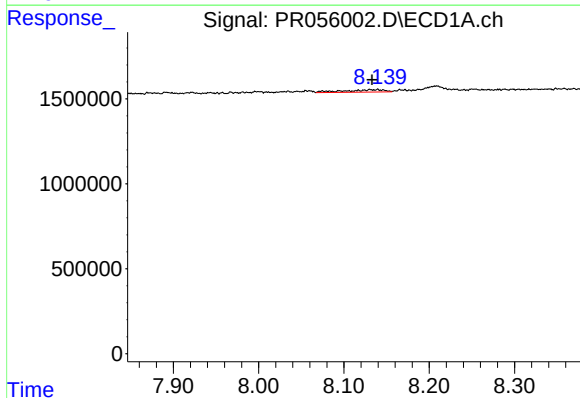
R.T.: 7.820 min
Delta R.T.: -0.007 min
Response: 388490
Conc: 1.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



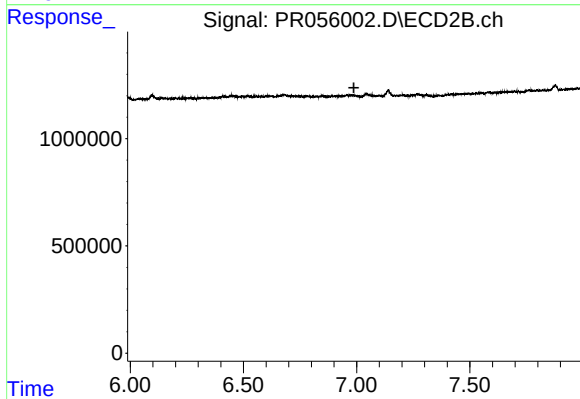
#37 AR-1262-2

R.T.: 6.447 min
Delta R.T.: 0.027 min
Response: 382440
Conc: 3.13 ng/ml



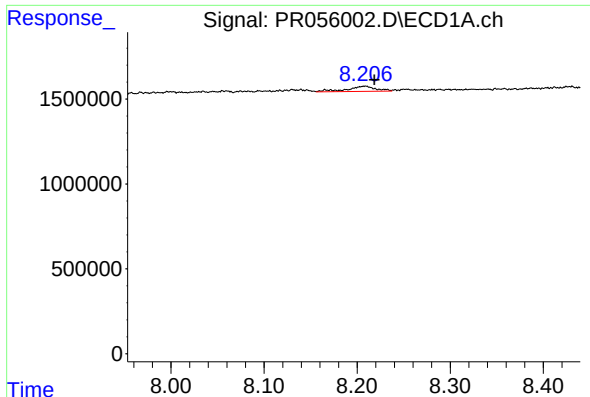
#38 AR-1262-3

R.T.: 8.139 min
Delta R.T.: 0.006 min
Response: 447471
Conc: 3.03 ng/ml



#38 AR-1262-3

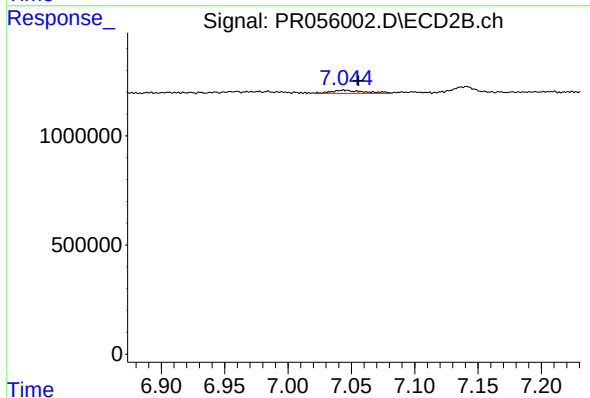
R.T.: 0.000 min
Exp R.T. : 6.988 min
Response: 0
Conc: N.D.



#39 AR-1262-4

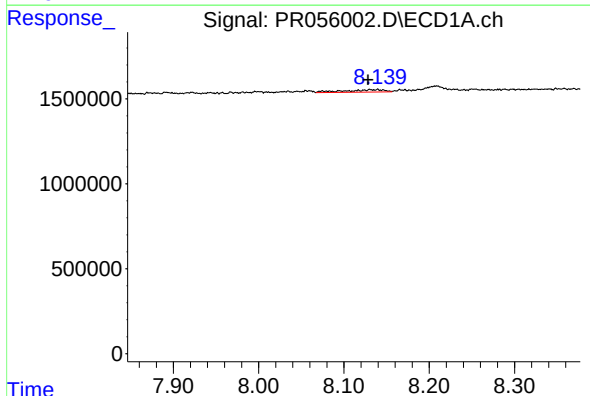
R.T.: 8.208 min
Delta R.T.: -0.011 min
Response: 661208
Conc: 10.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



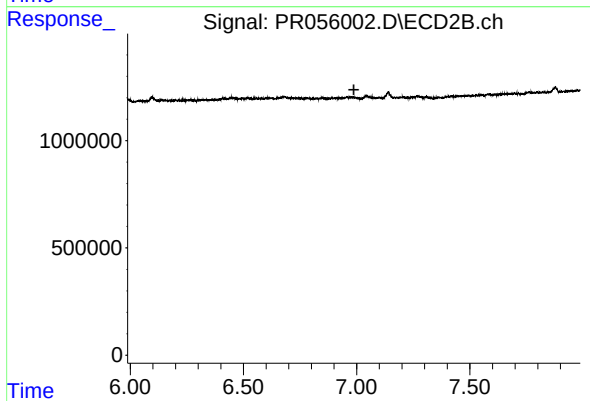
#39 AR-1262-4

R.T.: 7.044 min
Delta R.T.: -0.012 min
Response: 255048
Conc: 1.40 ng/ml



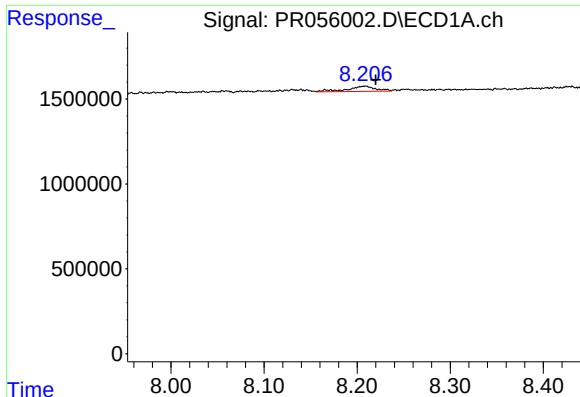
#41 AR-1268-1

R.T.: 8.139 min
Delta R.T.: 0.011 min
Response: 447471
Conc: 1.79 ng/ml



#41 AR-1268-1

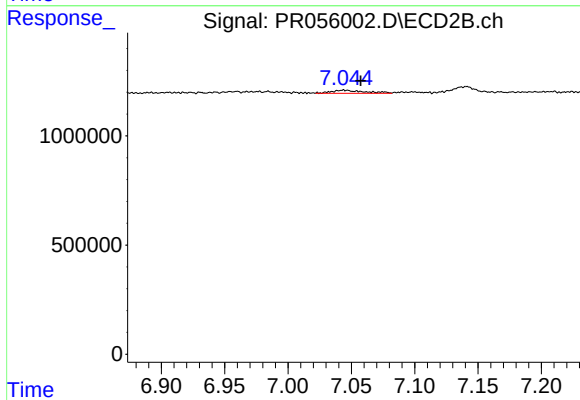
R.T.: 0.000 min
Exp R.T. : 6.988 min
Response: 0
Conc: N.D.



#42 AR-1268-2

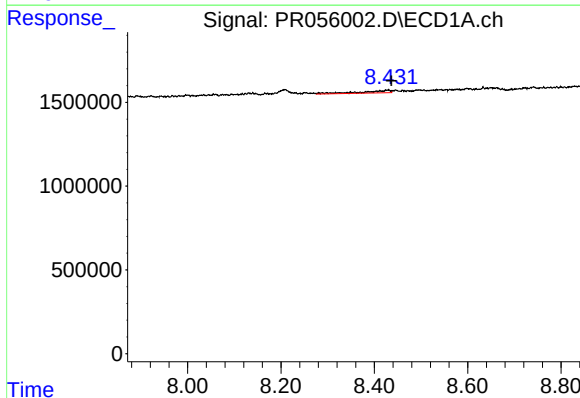
R.T.: 8.208 min
Delta R.T.: -0.012 min
Response: 661208
Conc: 2.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



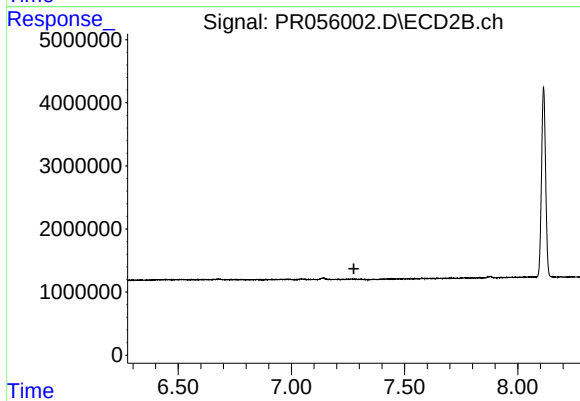
#42 AR-1268-2

R.T.: 7.044 min
Delta R.T.: -0.014 min
Response: 255048
Conc: 1.00 ng/ml



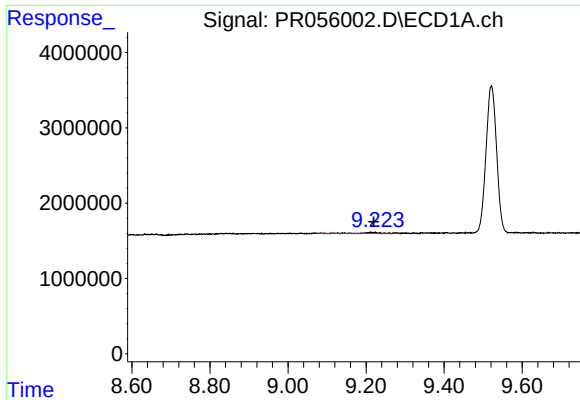
#43 AR-1268-3

R.T.: 8.428 min
Delta R.T.: -0.008 min
Response: 644604
Conc: 3.35 ng/ml



#43 AR-1268-3

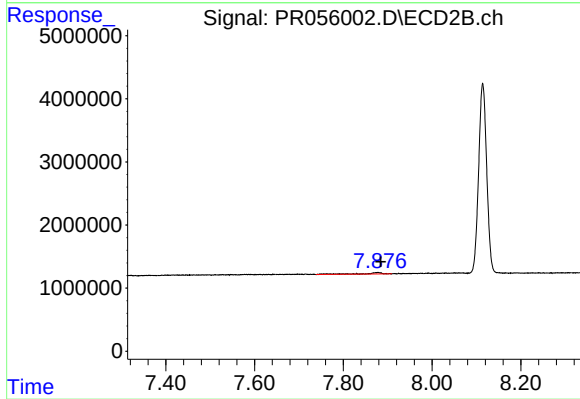
R.T.: 0.000 min
Exp R.T. : 7.276 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.214 min
Delta R.T.: -0.007 min
Response: 362405
Conc: 0.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.877 min
Delta R.T.: -0.007 min
Response: 710694
Conc: 1.04 ng/ml