

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091222\
 Data File : PR056590.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Sep 2022 23:34
 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: Sep 13 01:14:37 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 07 09:20:17 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...	3.624	2.892	102.2E6	36731502	21.270	20.957
2)	SA Decachlor...	9.508	8.096	45524733	36318989	22.942	21.829
Target Compounds							
3)	L1 AR-1016-1	4.863f	4.026f	447896	2042830	3.575	38.122 #
4)	L1 AR-1016-2	4.863	4.026	447896	2042830	2.464	25.421 #
5)	L1 AR-1016-3	4.939	0.000	987139	0	9.253	N.D. #
6)	L1 AR-1016-4	0.000	4.259	0	2237836	N.D.	70.601 #
7)	L1 AR-1016-5	5.346	4.452	2769861	893893	36.513	21.178 #
8)	L2 AR-1221-1	0.000	3.105	0	274644	N.D.	13.734 #
9)	L2 AR-1221-2	3.935	3.193	2279942	488785	58.181	32.355 #
12)	L3 AR-1232-2	4.551	4.026	1237511	2042830	28.124	58.164 #
13)	L3 AR-1232-3	4.863	0.000	447896	0	5.578	N.D. #
14)	L3 AR-1232-4	0.000	4.259f	0	2237836	N.D.	149.418 #
15)	L3 AR-1232-5	5.130	4.452	1746698	893893	68.188	51.287
16)	L4 AR-1242-1	4.863f	4.026f	447896	2042830	4.278	45.508 #
17)	L4 AR-1242-2	4.863	4.026	447896	2042830	2.947	30.940 #
18)	L4 AR-1242-3	4.939	0.000	987139	0	11.003	N.D. #
19)	L4 AR-1242-4	0.000	4.259f	0	2237836	N.D.	69.188 #
20)	L4 AR-1242-5	5.807	4.819	1890331	2073677	28.360	49.555 #
21)	L5 AR-1248-1	4.863f	4.026f	447896	2042830	5.543	58.572 #
22)	L5 AR-1248-2	5.130	4.259	1746698	2237836	18.215	47.468 #
23)	L5 AR-1248-3	5.346	4.259f	2769861	2237836	25.943	46.221 #
24)	L5 AR-1248-4	5.807f	4.452	1890331	893893	17.134	15.200
25)	L5 AR-1248-5	5.807	0.000	1890331	0	17.201	N.D. #
26)	L6 AR-1254-1	5.755	4.819	3592948	2073677	33.872	23.580 #
28)	L6 AR-1254-3	6.372	5.412	3266141	1203503	21.354	9.514 #
30)	L6 AR-1254-5	0.000	6.082	0	892919	N.D.	8.077 #
32)	L7 AR-1260-2	6.831	0.000	782868	0	5.888	N.D. #
33)	L7 AR-1260-3	7.205f	5.901	265771	722076	2.709	7.629 #
34)	L7 AR-1260-4	7.463	0.000	838271	0	7.738	N.D. #
35)	L7 AR-1260-5	7.808	6.664	674812	351044	3.218	1.836 #
36)	L8 AR-1262-1	7.205f	6.120	265771	219229	1.996	2.042
37)	L8 AR-1262-2	7.808	0.000	674812	0	2.970	N.D. #
38)	L8 AR-1262-3	0.000	6.972	0	508912	N.D.	6.407 #
39)	L8 AR-1262-4	8.197	0.000	536924	0	7.801	N.D. #
40)	L8 AR-1262-5	0.000	7.573	0	1485726	N.D.	20.435 #
41)	L9 AR-1268-1	0.000	6.972	0	508912	N.D.	2.179 #
42)	L9 AR-1268-2	8.197	0.000	536924	0	2.064	N.D. #
44)	L9 AR-1268-4	0.000	7.573	0	1485726	N.D.	18.187 #
45)	L9 AR-1268-5	9.204	7.860	413478	541755	0.578	0.888 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091222\
Data File : PR056590.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Sep 2022 23:34
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: Sep 13 01:14:37 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090722.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 07 09:20:17 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

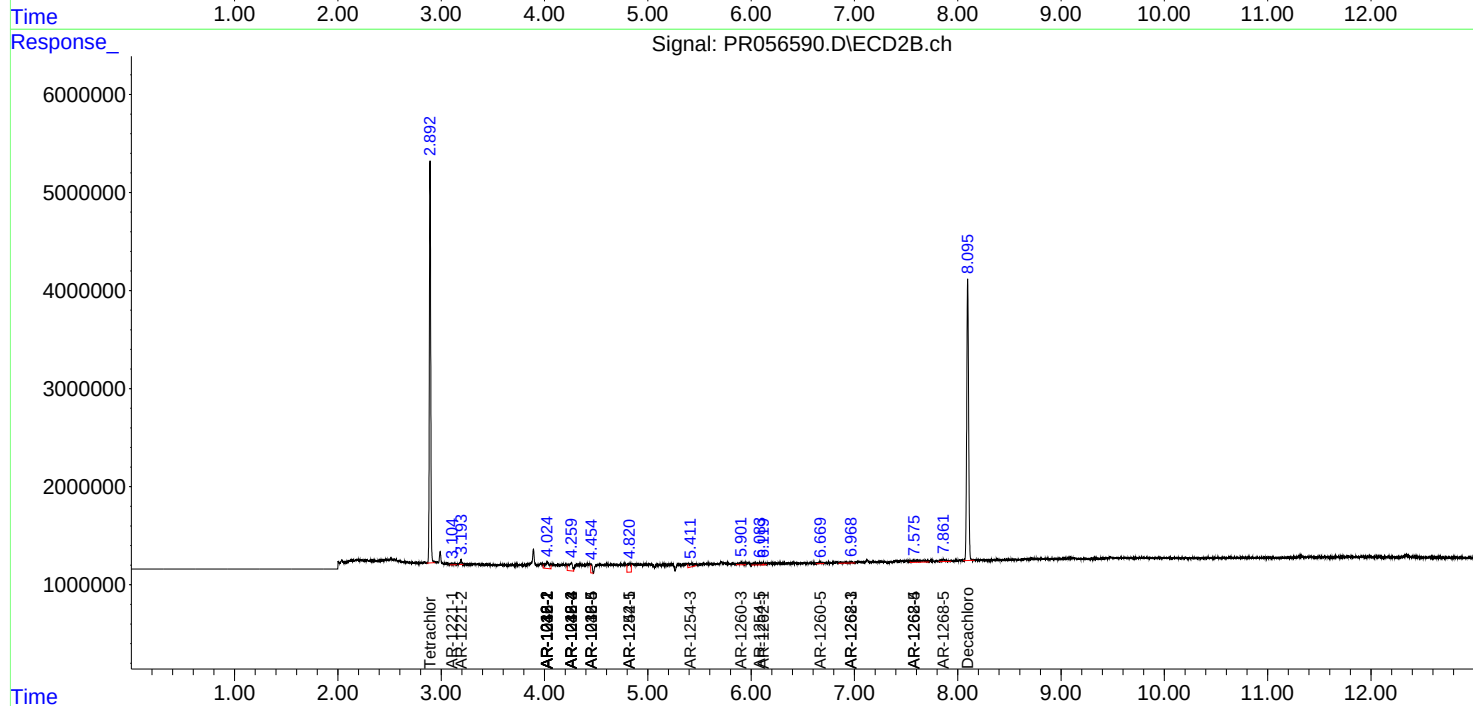
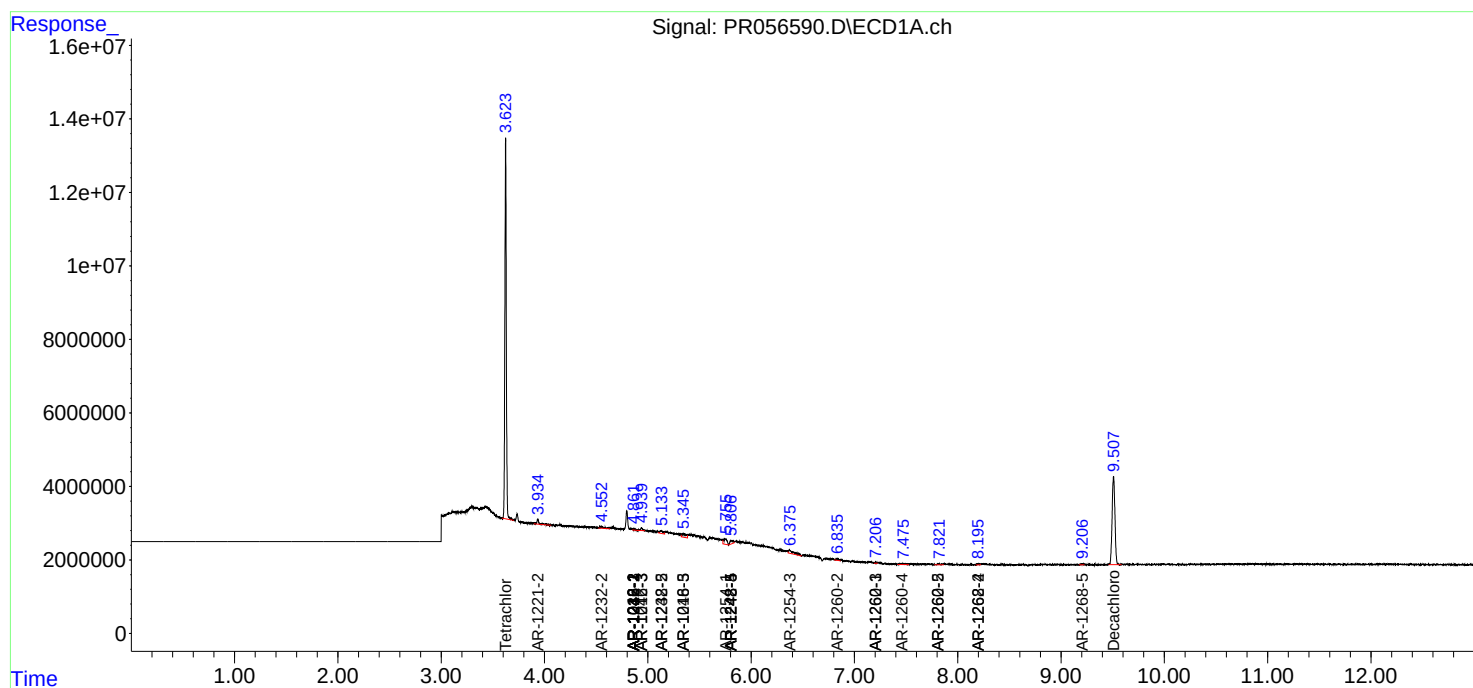
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

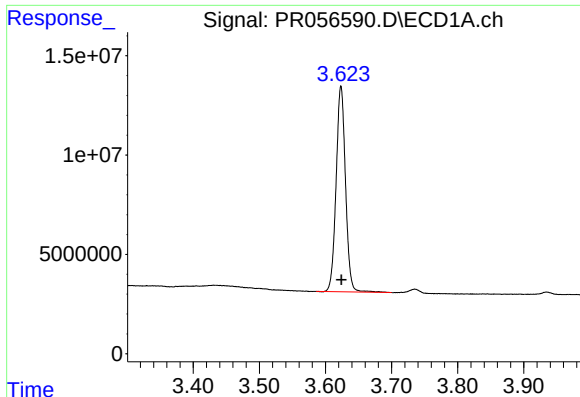
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091222\
Data File : PR056590.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Sep 2022 23:34
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 01:14:37 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090722.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 07 09:20:17 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

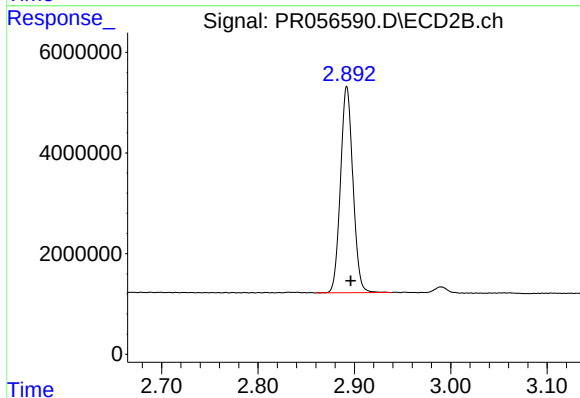




#1 Tetrachloro-m-xylene

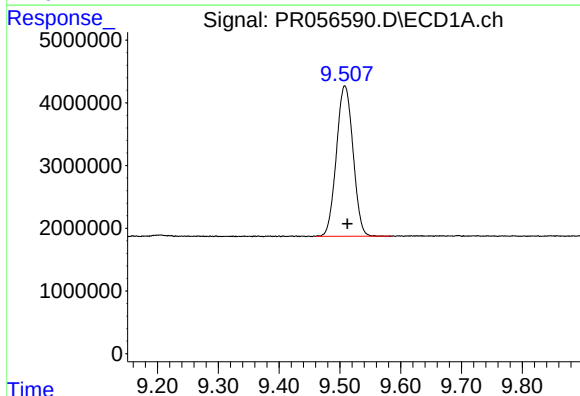
R.T.: 3.624 min
Delta R.T.: 0.000 min
Response: 102194975
Conc: 21.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



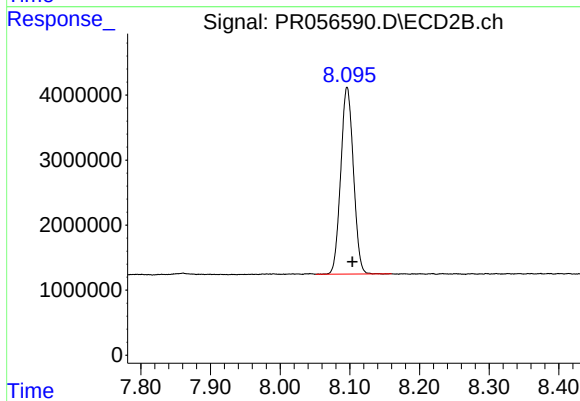
#1 Tetrachloro-m-xylene

R.T.: 2.892 min
Delta R.T.: -0.004 min
Response: 36731502
Conc: 20.96 ng/ml



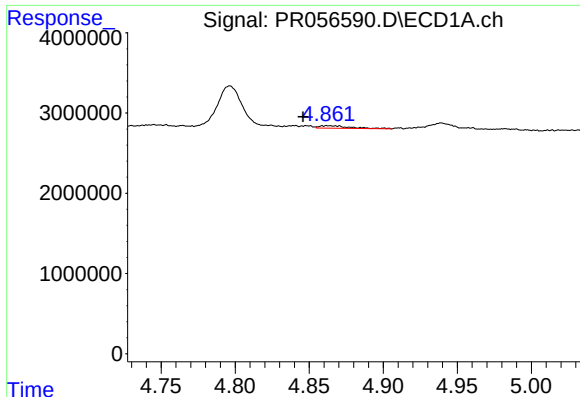
#2 Decachlorobiphenyl

R.T.: 9.508 min
Delta R.T.: -0.004 min
Response: 45524733
Conc: 22.94 ng/ml



#2 Decachlorobiphenyl

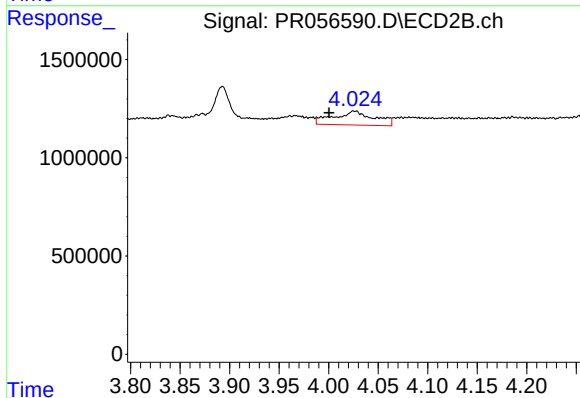
R.T.: 8.096 min
Delta R.T.: -0.007 min
Response: 36318989
Conc: 21.83 ng/ml



#3 AR-1016-1

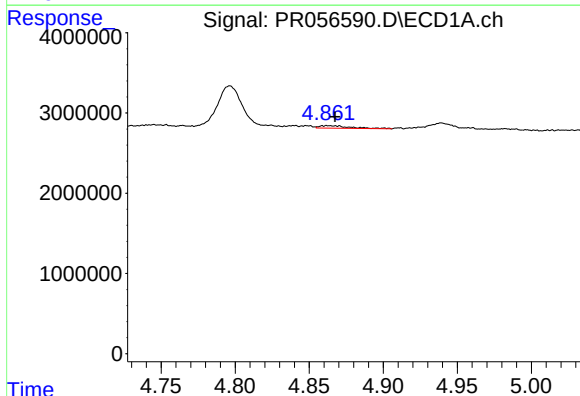
R.T.: 4.863 min
Delta R.T.: 0.017 min
Response: 447896
Conc: 3.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



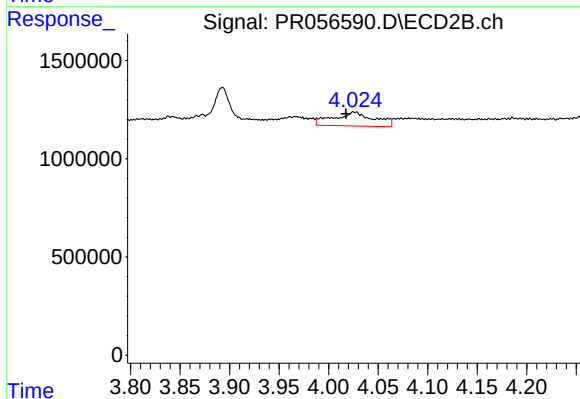
#3 AR-1016-1

R.T.: 4.026 min
Delta R.T.: 0.026 min
Response: 2042830
Conc: 38.12 ng/ml



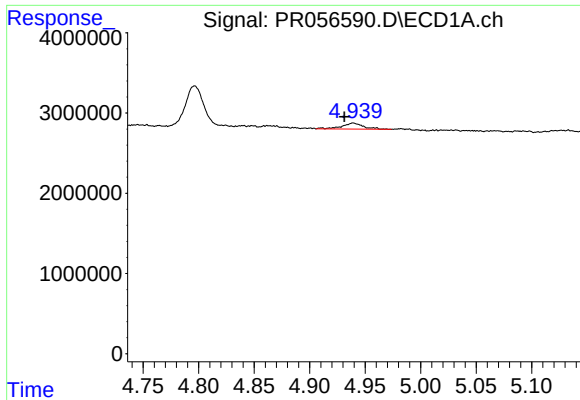
#4 AR-1016-2

R.T.: 4.863 min
Delta R.T.: -0.004 min
Response: 447896
Conc: 2.46 ng/ml



#4 AR-1016-2

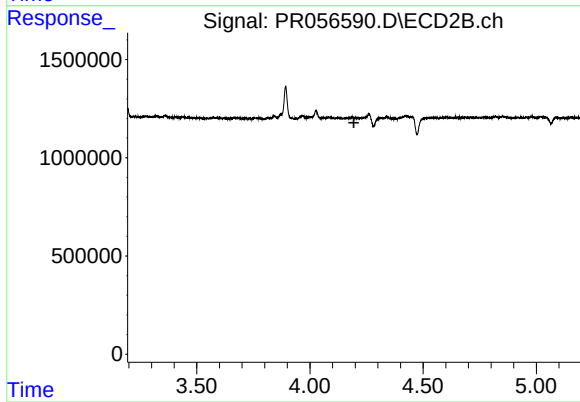
R.T.: 4.026 min
Delta R.T.: 0.009 min
Response: 2042830
Conc: 25.42 ng/ml



#5 AR-1016-3

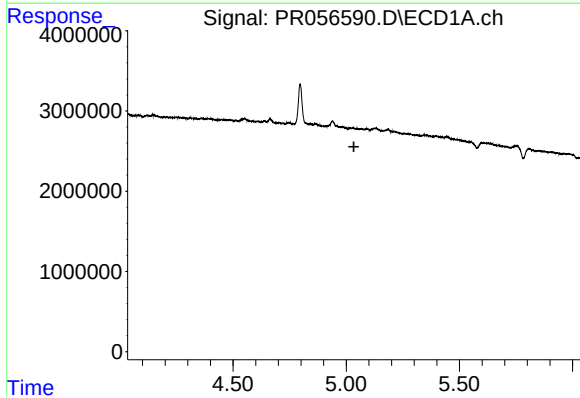
R.T.: 4.939 min
Delta R.T.: 0.008 min
Response: 987139
Conc: 9.25 ng/ml

Instrument :
ECD_R
ClientSampleId :



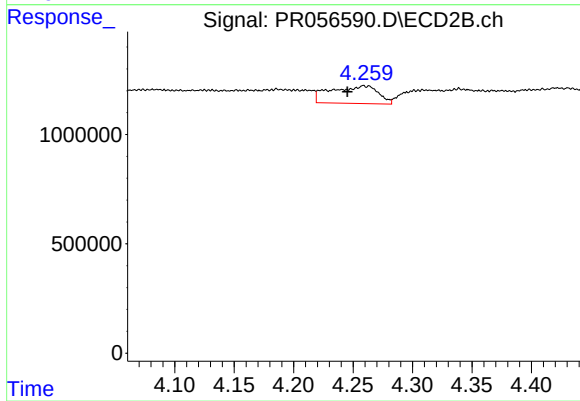
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.194 min
Response: 0
Conc: N.D.



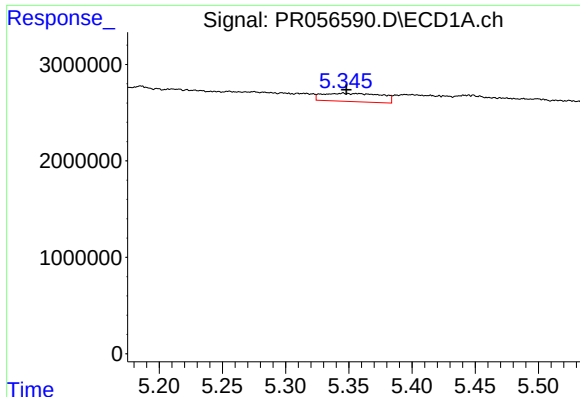
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.034 min
Response: 0
Conc: N.D.



#6 AR-1016-4

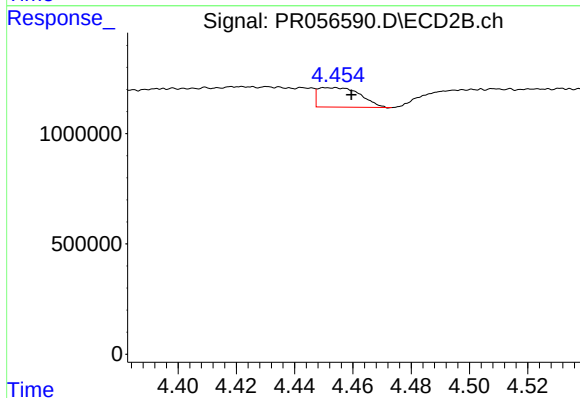
R.T.: 4.259 min
Delta R.T.: 0.014 min
Response: 2237836
Conc: 70.60 ng/ml



#7 AR-1016-5

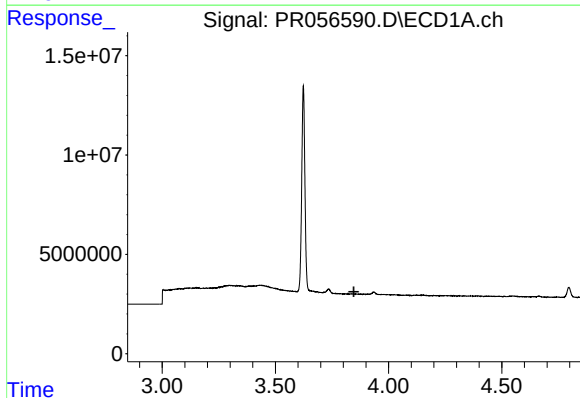
R.T.: 5.346 min
Delta R.T.: -0.002 min
Response: 2769861
Conc: 36.51 ng/ml

Instrument :
ECD_R
ClientSampleId :



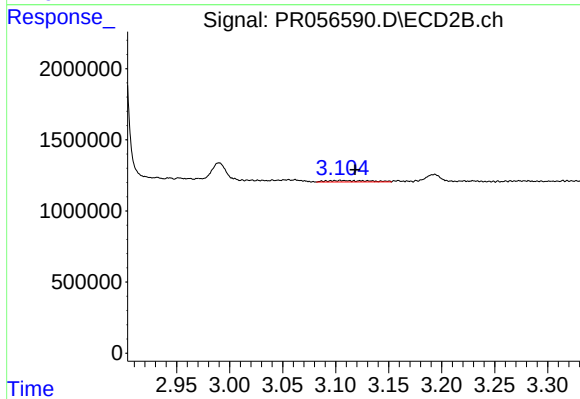
#7 AR-1016-5

R.T.: 4.452 min
Delta R.T.: -0.007 min
Response: 893893
Conc: 21.18 ng/ml



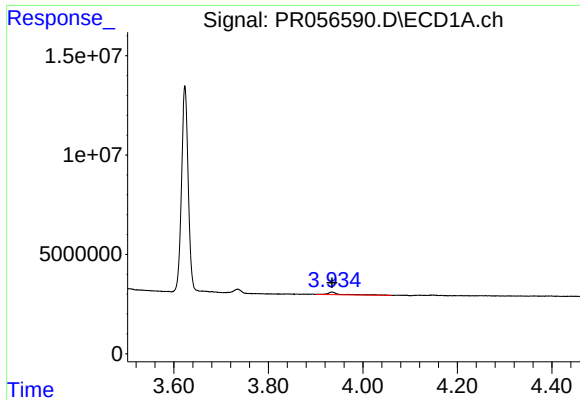
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.847 min
Response: 0
Conc: N.D.



#8 AR-1221-1

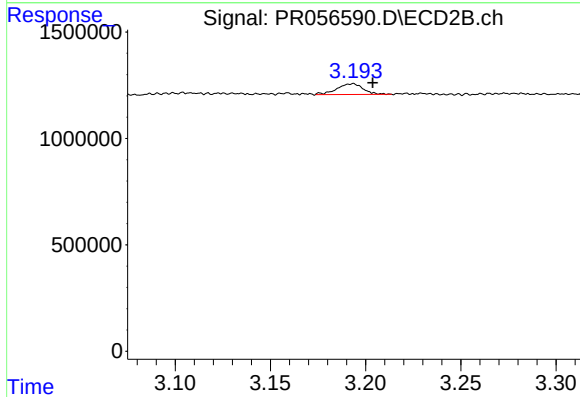
R.T.: 3.105 min
Delta R.T.: -0.014 min
Response: 274644
Conc: 13.73 ng/ml



#9 AR-1221-2

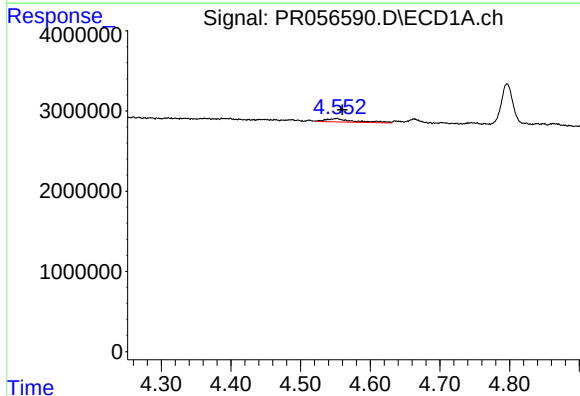
R.T.: 3.935 min
Delta R.T.: 0.000 min
Response: 2279942
Conc: 58.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



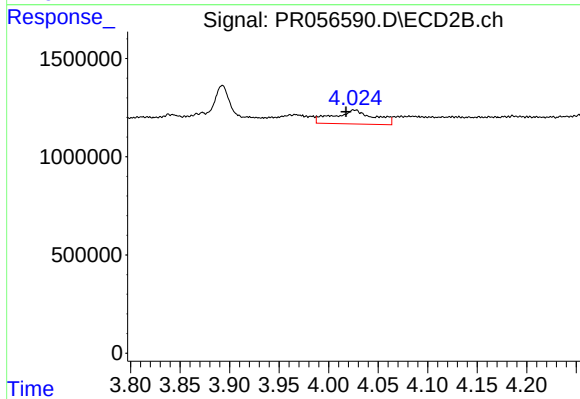
#9 AR-1221-2

R.T.: 3.193 min
Delta R.T.: -0.011 min
Response: 488785
Conc: 32.35 ng/ml



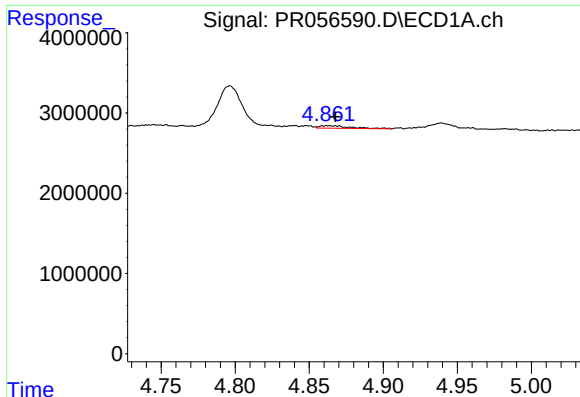
#12 AR-1232-2

R.T.: 4.551 min
Delta R.T.: -0.009 min
Response: 1237511
Conc: 28.12 ng/ml



#12 AR-1232-2

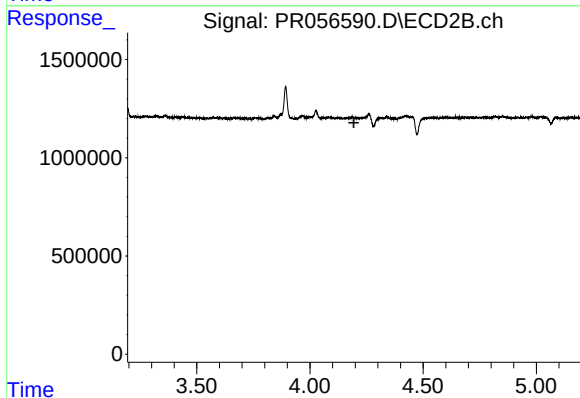
R.T.: 4.026 min
Delta R.T.: 0.008 min
Response: 2042830
Conc: 58.16 ng/ml



#13 AR-1232-3

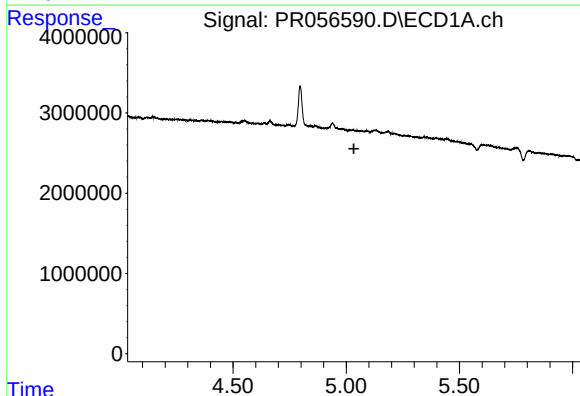
R.T.: 4.863 min
Delta R.T.: -0.004 min
Response: 447896
Conc: 5.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



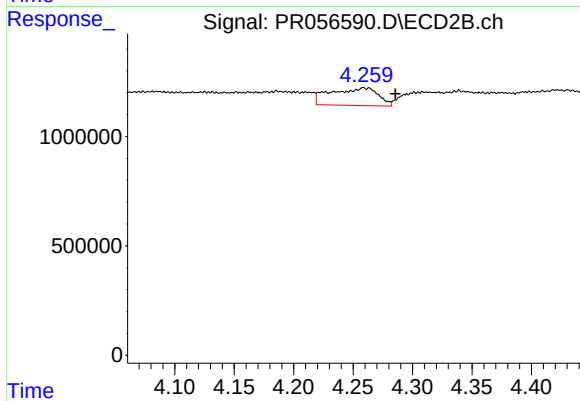
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.194 min
Response: 0
Conc: N.D.



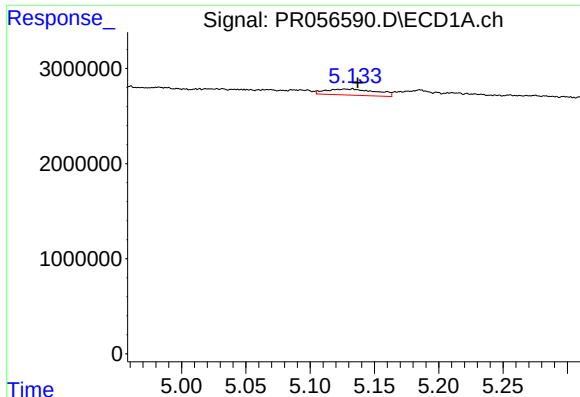
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.034 min
Response: 0
Conc: N.D.



#14 AR-1232-4

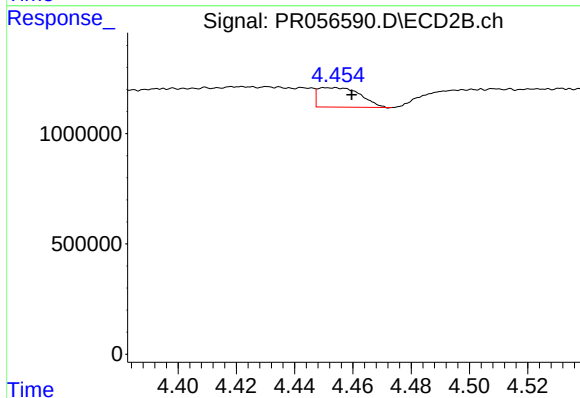
R.T.: 4.259 min
Delta R.T.: -0.027 min
Response: 2237836
Conc: 149.42 ng/ml



#15 AR-1232-5

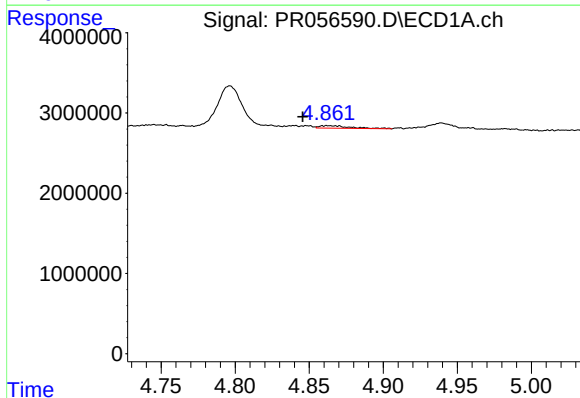
R.T.: 5.130 min
Delta R.T.: -0.008 min
Response: 1746698
Conc: 68.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



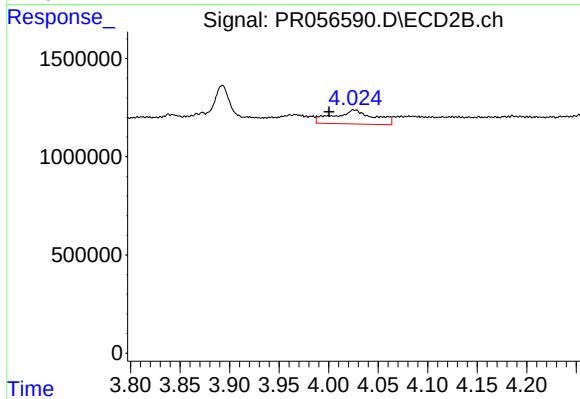
#15 AR-1232-5

R.T.: 4.452 min
Delta R.T.: -0.007 min
Response: 893893
Conc: 51.29 ng/ml



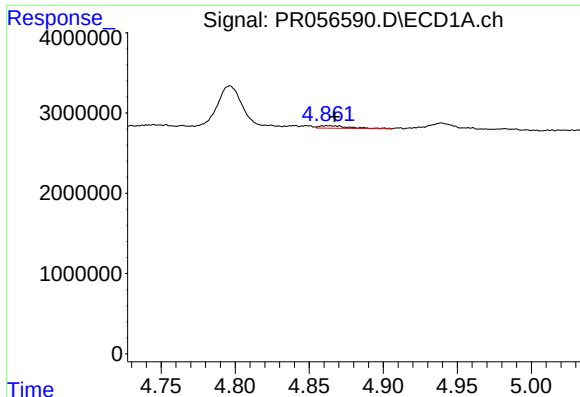
#16 AR-1242-1

R.T.: 4.863 min
Delta R.T.: 0.018 min
Response: 447896
Conc: 4.28 ng/ml



#16 AR-1242-1

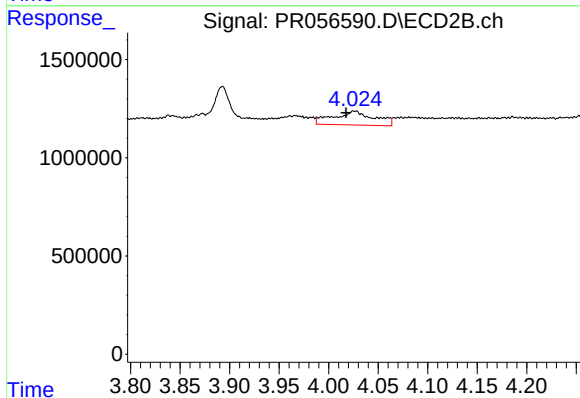
R.T.: 4.026 min
Delta R.T.: 0.026 min
Response: 2042830
Conc: 45.51 ng/ml



#17 AR-1242-2

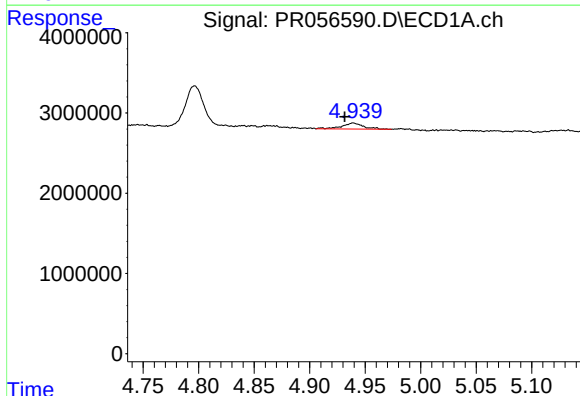
R.T.: 4.863 min
Delta R.T.: -0.004 min
Response: 447896
Conc: 2.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



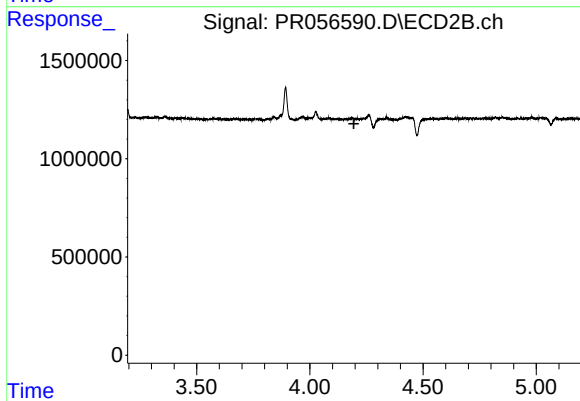
#17 AR-1242-2

R.T.: 4.026 min
Delta R.T.: 0.009 min
Response: 2042830
Conc: 30.94 ng/ml



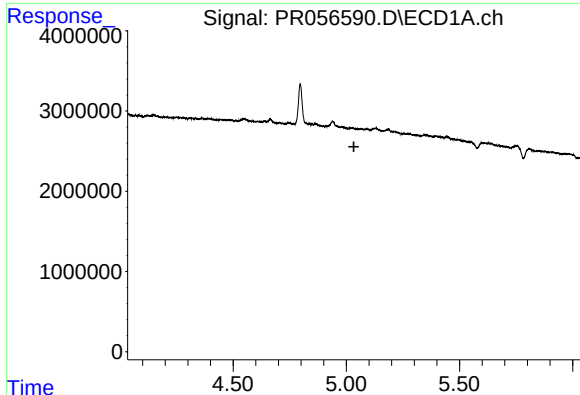
#18 AR-1242-3

R.T.: 4.939 min
Delta R.T.: 0.008 min
Response: 987139
Conc: 11.00 ng/ml



#18 AR-1242-3

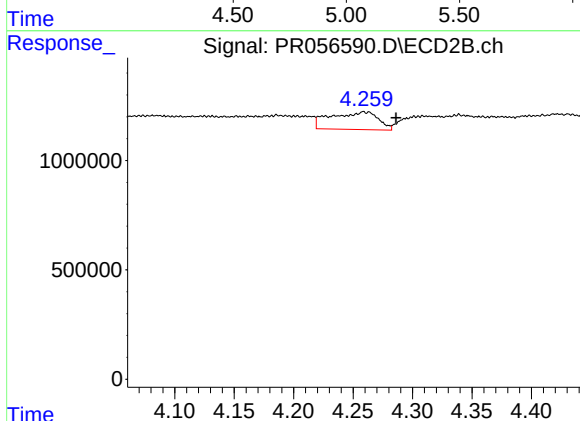
R.T.: 0.000 min
Exp R.T.: 4.194 min
Response: 0
Conc: N.D.



#19 AR-1242-4

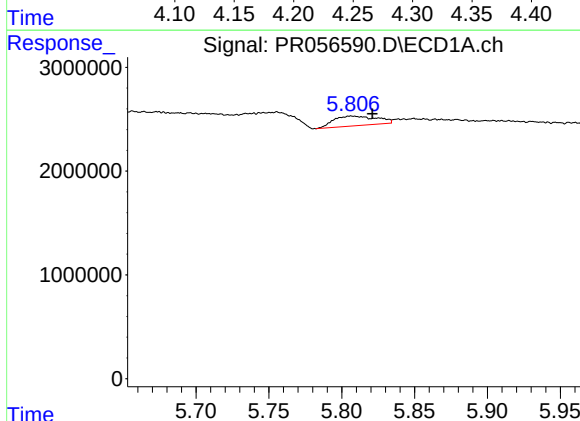
R.T.: 0.000 min
Exp R.T.: 5.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



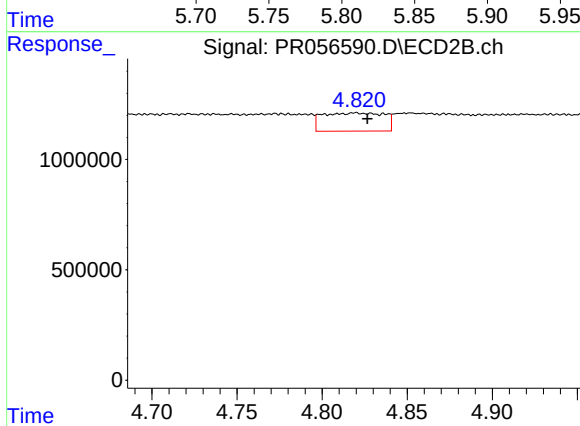
#19 AR-1242-4

R.T.: 4.259 min
Delta R.T.: -0.027 min
Response: 2237836
Conc: 69.19 ng/ml



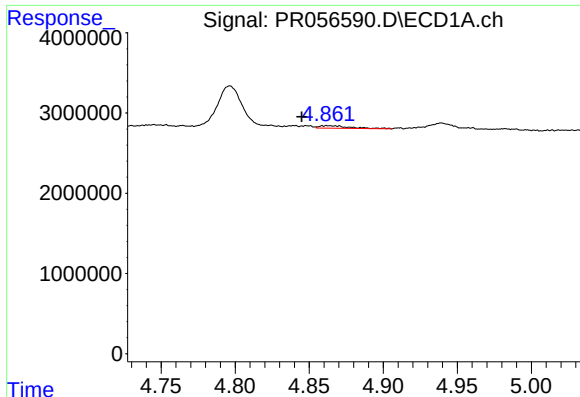
#20 AR-1242-5

R.T.: 5.807 min
Delta R.T.: -0.014 min
Response: 1890331
Conc: 28.36 ng/ml



#20 AR-1242-5

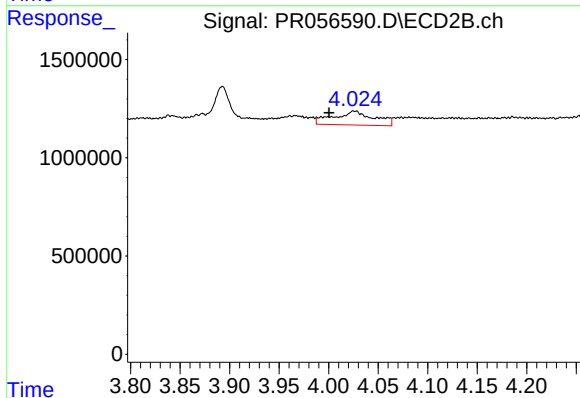
R.T.: 4.819 min
Delta R.T.: -0.007 min
Response: 2073677
Conc: 49.56 ng/ml



#21 AR-1248-1

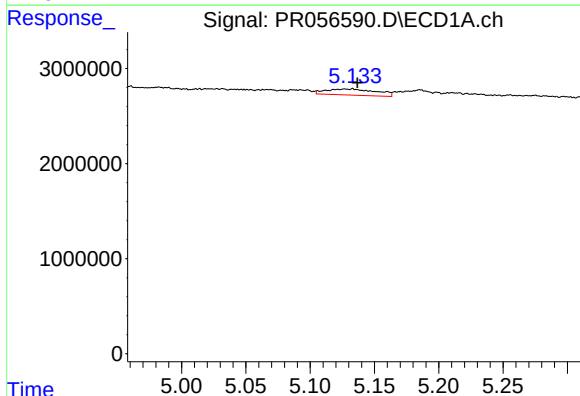
R.T.: 4.863 min
Delta R.T.: 0.018 min
Response: 447896
Conc: 5.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



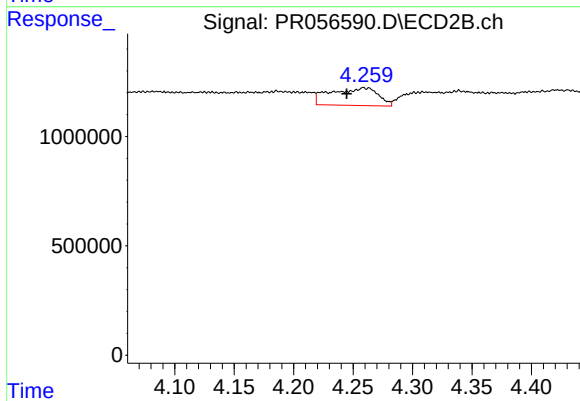
#21 AR-1248-1

R.T.: 4.026 min
Delta R.T.: 0.026 min
Response: 2042830
Conc: 58.57 ng/ml



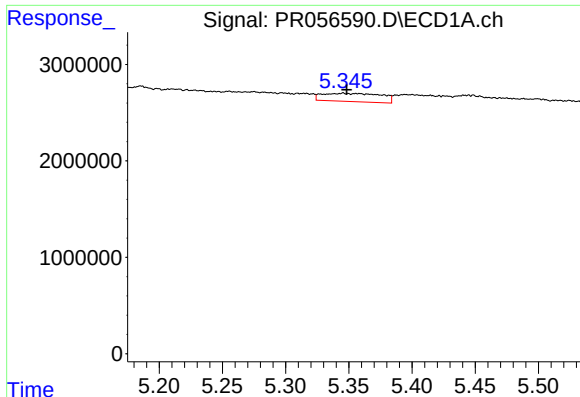
#22 AR-1248-2

R.T.: 5.130 min
Delta R.T.: -0.007 min
Response: 1746698
Conc: 18.22 ng/ml



#22 AR-1248-2

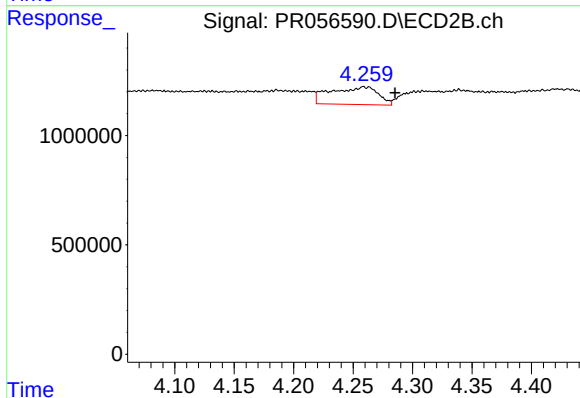
R.T.: 4.259 min
Delta R.T.: 0.014 min
Response: 2237836
Conc: 47.47 ng/ml



#23 AR-1248-3

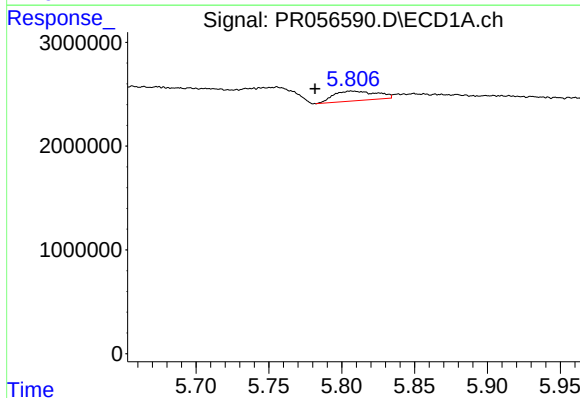
R.T.: 5.346 min
Delta R.T.: -0.003 min
Response: 2769861
Conc: 25.94 ng/ml

Instrument :
ECD_R
ClientSampleId :



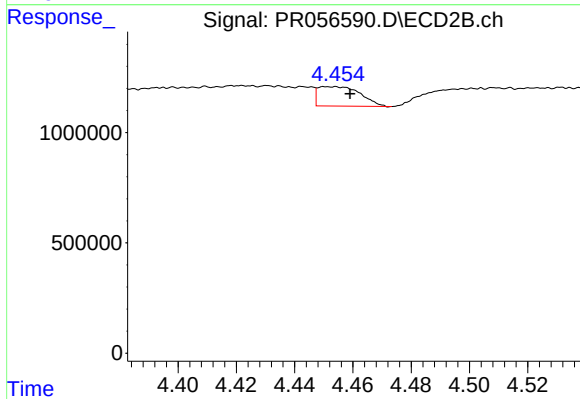
#23 AR-1248-3

R.T.: 4.259 min
Delta R.T.: -0.026 min
Response: 2237836
Conc: 46.22 ng/ml



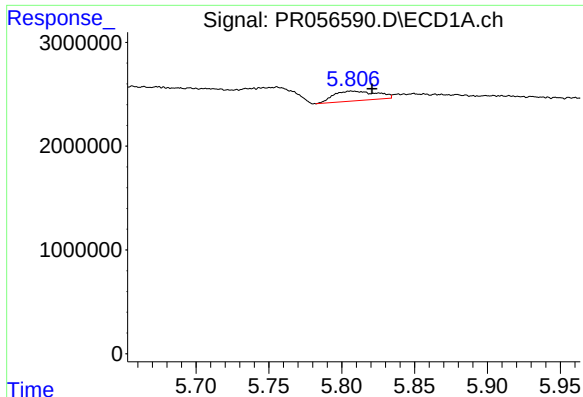
#24 AR-1248-4

R.T.: 5.807 min
Delta R.T.: 0.026 min
Response: 1890331
Conc: 17.13 ng/ml



#24 AR-1248-4

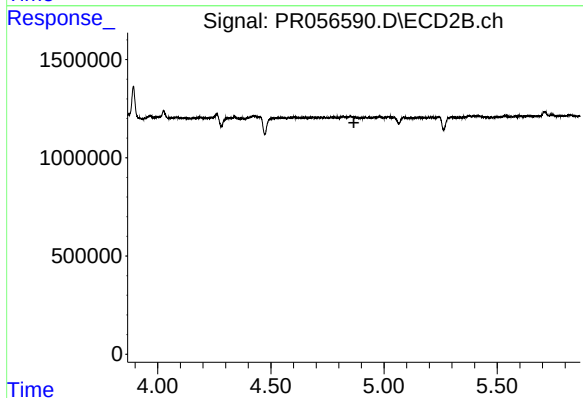
R.T.: 4.452 min
Delta R.T.: -0.007 min
Response: 893893
Conc: 15.20 ng/ml



#25 AR-1248-5

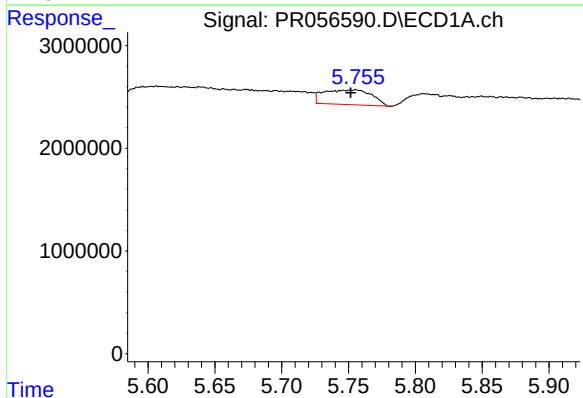
R.T.: 5.807 min
Delta R.T.: -0.013 min
Response: 1890331
Conc: 17.20 ng/ml

Instrument :
ECD_R
ClientSampleId :



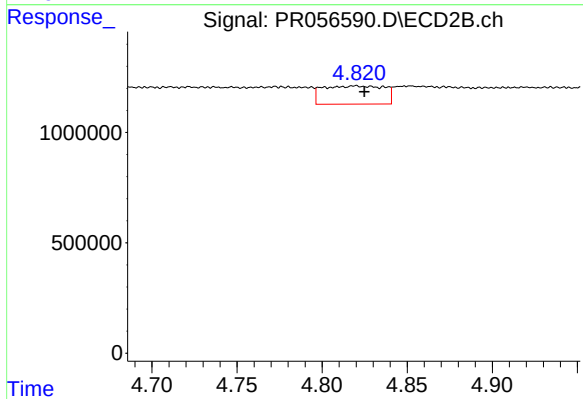
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 4.867 min
Response: 0
Conc: N.D.



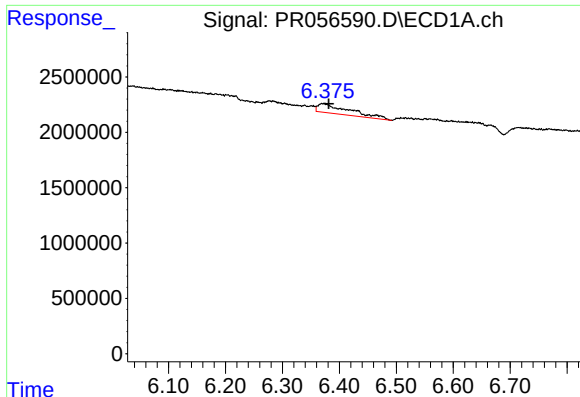
#26 AR-1254-1

R.T.: 5.755 min
Delta R.T.: 0.003 min
Response: 3592948
Conc: 33.87 ng/ml



#26 AR-1254-1

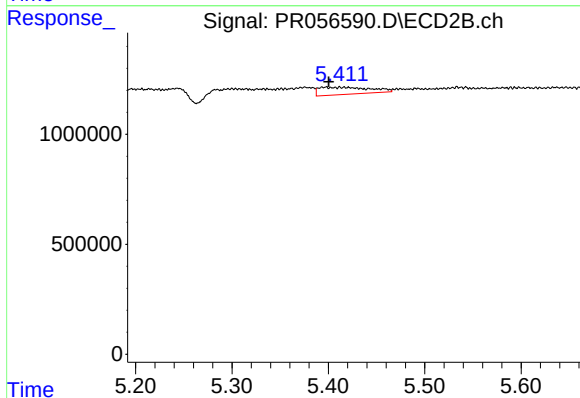
R.T.: 4.819 min
Delta R.T.: -0.006 min
Response: 2073677
Conc: 23.58 ng/ml



#28 AR-1254-3

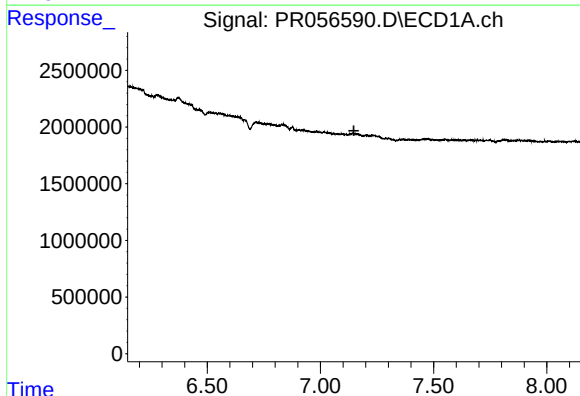
R.T.: 6.372 min
Delta R.T.: -0.009 min
Response: 3266141
Conc: 21.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



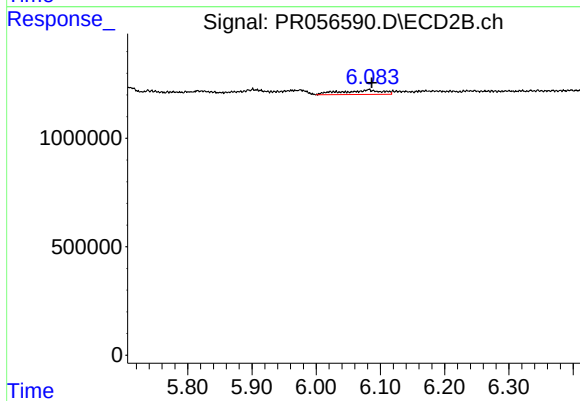
#28 AR-1254-3

R.T.: 5.412 min
Delta R.T.: 0.012 min
Response: 1203503
Conc: 9.51 ng/ml



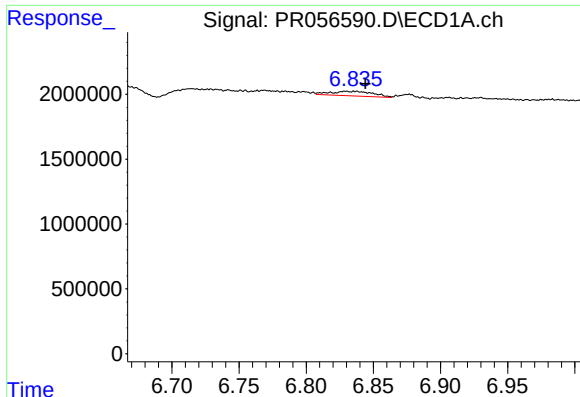
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.148 min
Response: 0
Conc: N.D.



#30 AR-1254-5

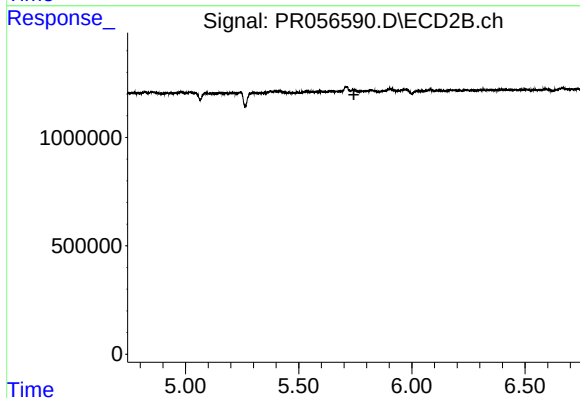
R.T.: 6.082 min
Delta R.T.: -0.004 min
Response: 892919
Conc: 8.08 ng/ml



#32 AR-1260-2

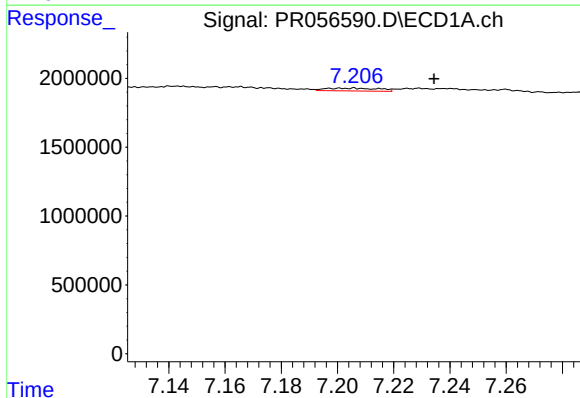
R.T.: 6.831 min
Delta R.T.: -0.013 min
Response: 782868
Conc: 5.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



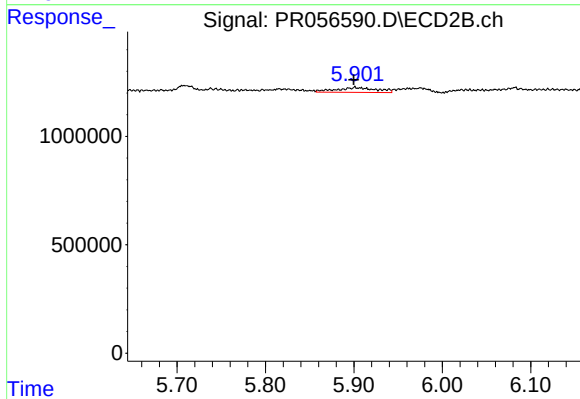
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 5.744 min
Response: 0
Conc: N.D.



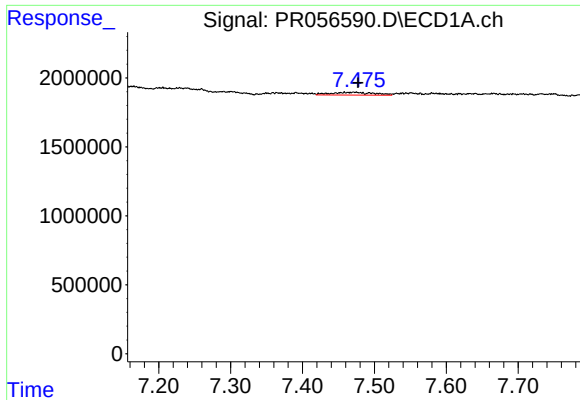
#33 AR-1260-3

R.T.: 7.205 min
Delta R.T.: -0.029 min
Response: 265771
Conc: 2.71 ng/ml



#33 AR-1260-3

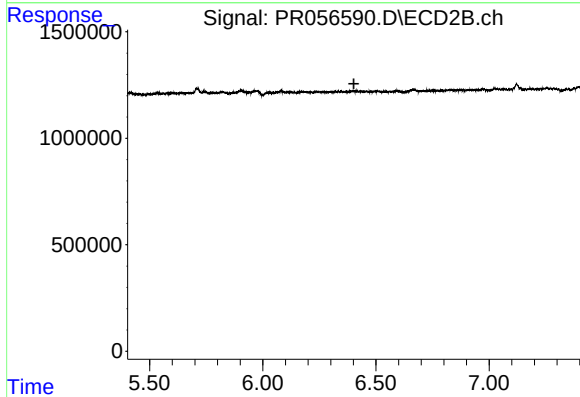
R.T.: 5.901 min
Delta R.T.: 0.001 min
Response: 722076
Conc: 7.63 ng/ml



#34 AR-1260-4

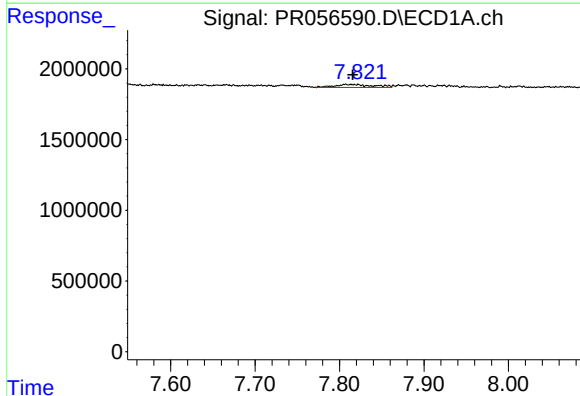
R.T.: 7.463 min
Delta R.T.: -0.014 min
Response: 838271
Conc: 7.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



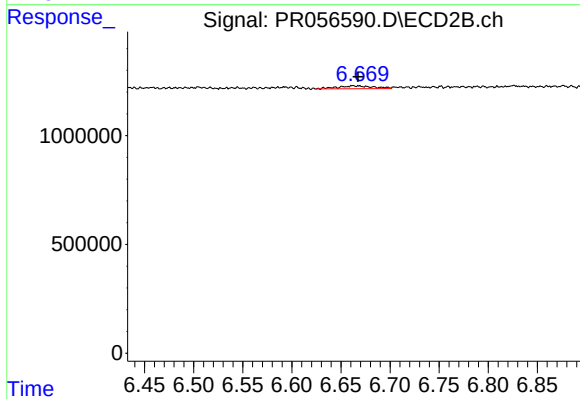
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.402 min
Response: 0
Conc: N.D.



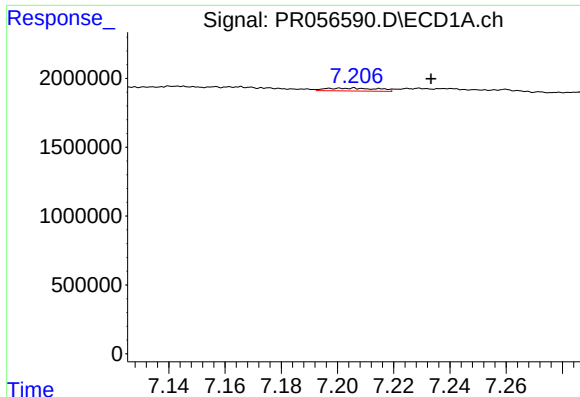
#35 AR-1260-5

R.T.: 7.808 min
Delta R.T.: -0.008 min
Response: 674812
Conc: 3.22 ng/ml



#35 AR-1260-5

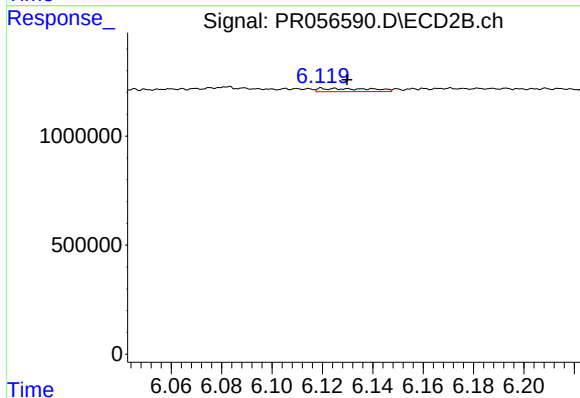
R.T.: 6.664 min
Delta R.T.: -0.004 min
Response: 351044
Conc: 1.84 ng/ml



#36 AR-1262-1

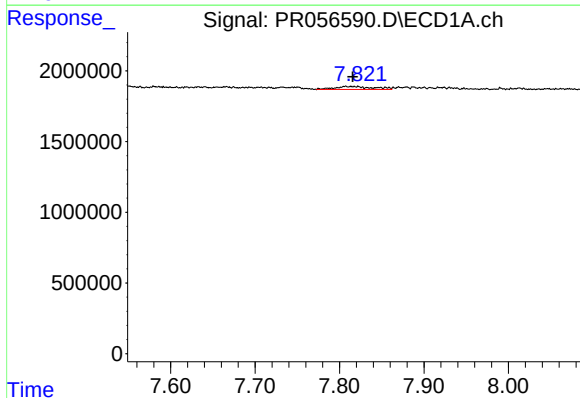
R.T.: 7.205 min
Delta R.T.: -0.028 min
Response: 265771
Conc: 2.00 ng/ml

Instrument :
ECD_R
ClientSampleId :



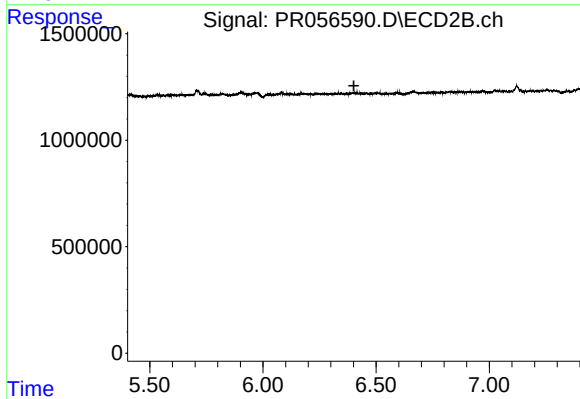
#36 AR-1262-1

R.T.: 6.120 min
Delta R.T.: -0.010 min
Response: 219229
Conc: 2.04 ng/ml



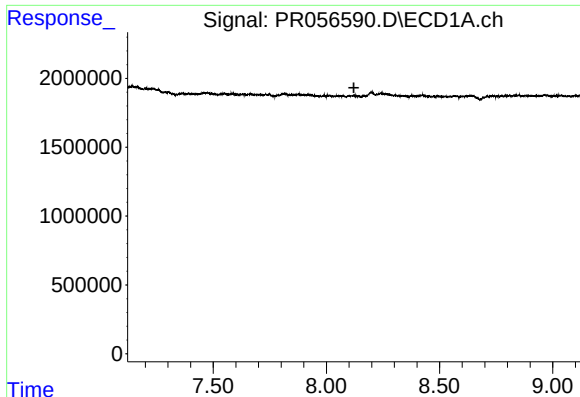
#37 AR-1262-2

R.T.: 7.808 min
Delta R.T.: -0.008 min
Response: 674812
Conc: 2.97 ng/ml



#37 AR-1262-2

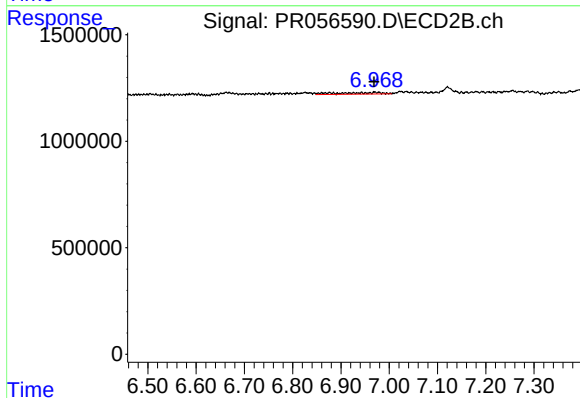
R.T.: 0.000 min
Exp R.T.: 6.402 min
Response: 0
Conc: N.D.



#38 AR-1262-3

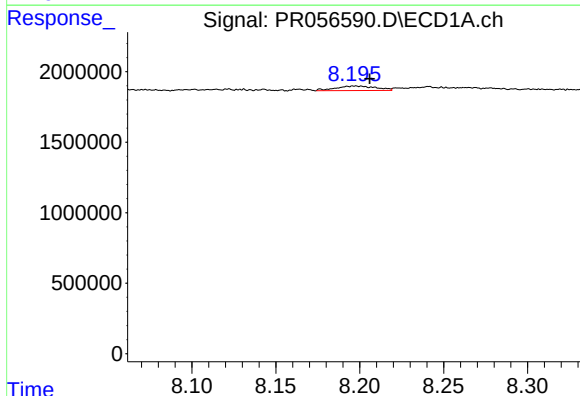
R.T.: 0.000 min
Exp R.T.: 8.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



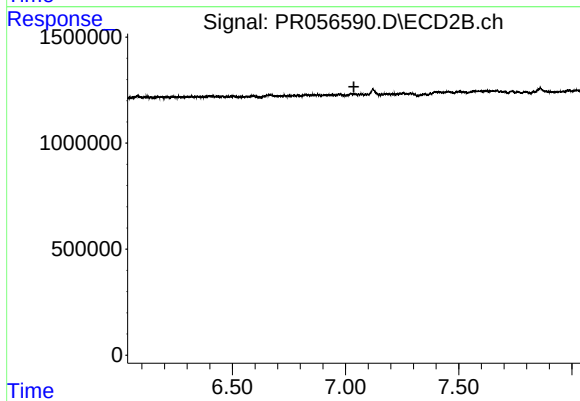
#38 AR-1262-3

R.T.: 6.972 min
Delta R.T.: 0.003 min
Response: 508912
Conc: 6.41 ng/ml



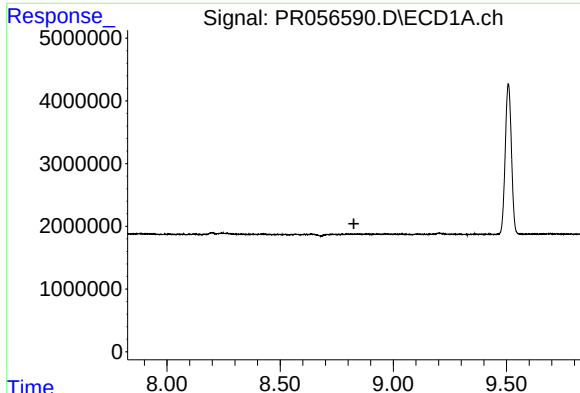
#39 AR-1262-4

R.T.: 8.197 min
Delta R.T.: -0.009 min
Response: 536924
Conc: 7.80 ng/ml



#39 AR-1262-4

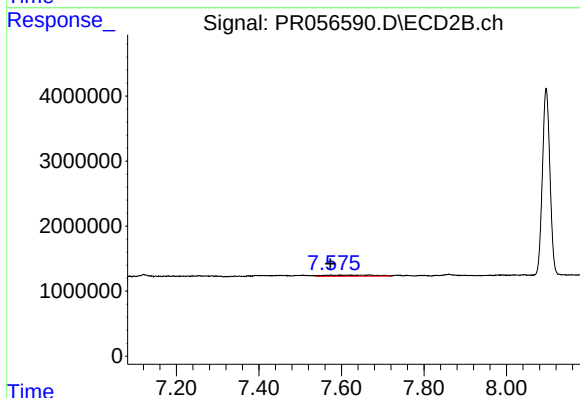
R.T.: 0.000 min
Exp R.T.: 7.037 min
Response: 0
Conc: N.D.



#40 AR-1262-5

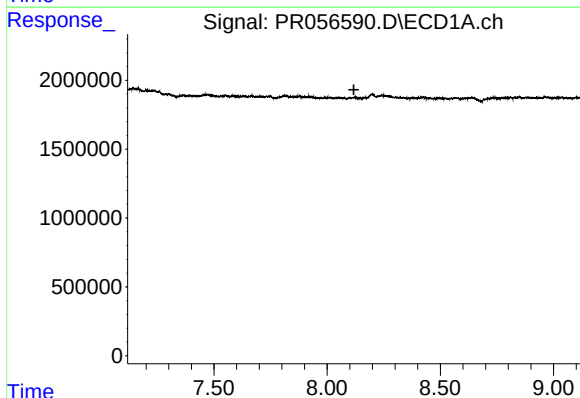
R.T.: 0.000 min
Exp R.T.: 8.826 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



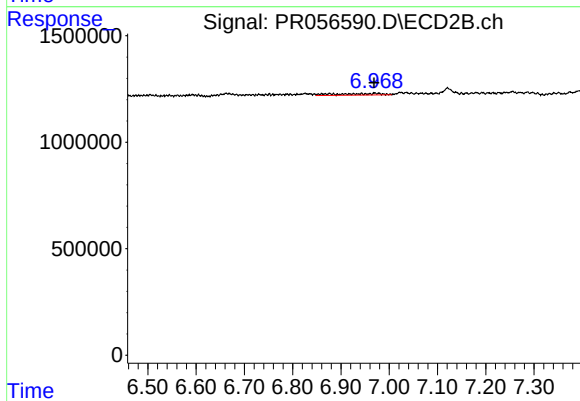
#40 AR-1262-5

R.T.: 7.573 min
Delta R.T.: 0.000 min
Response: 1485726
Conc: 20.44 ng/ml



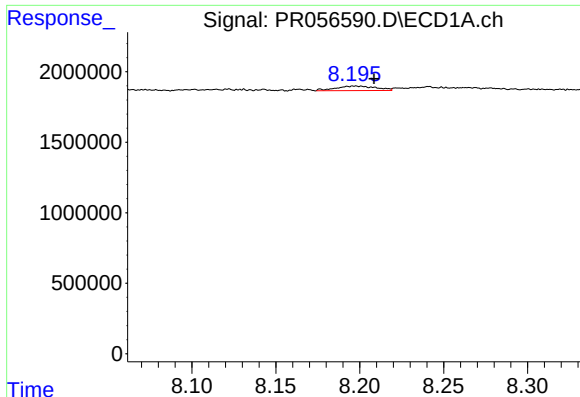
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.118 min
Response: 0
Conc: N.D.



#41 AR-1268-1

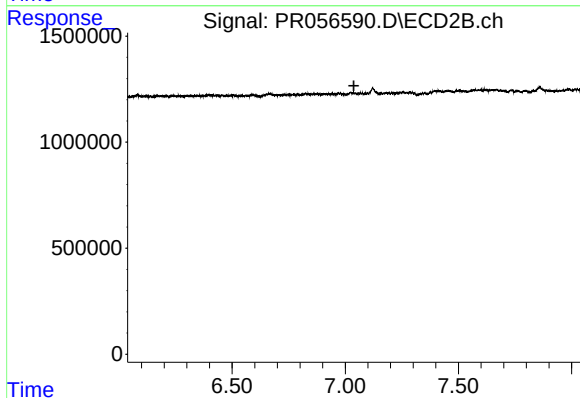
R.T.: 6.972 min
Delta R.T.: 0.003 min
Response: 508912
Conc: 2.18 ng/ml



#42 AR-1268-2

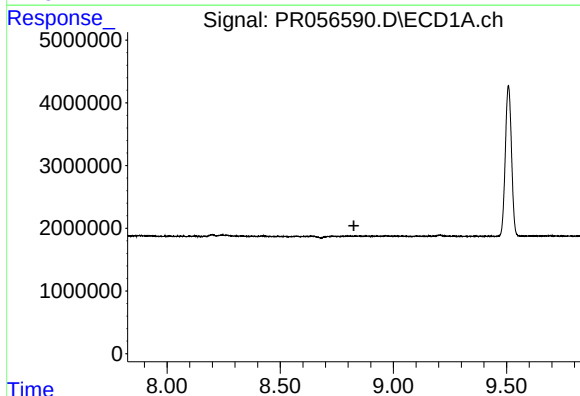
R.T.: 8.197 min
Delta R.T.: -0.011 min
Response: 536924
Conc: 2.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



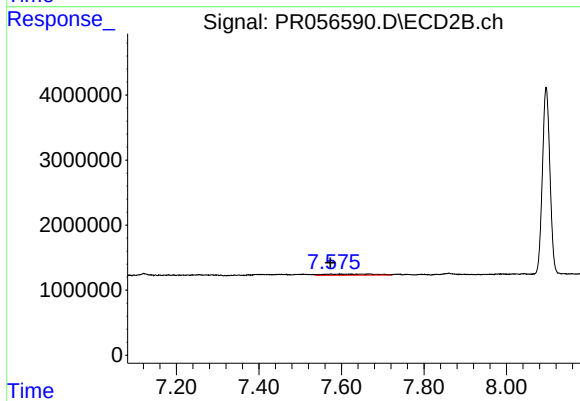
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.038 min
Response: 0
Conc: N.D.



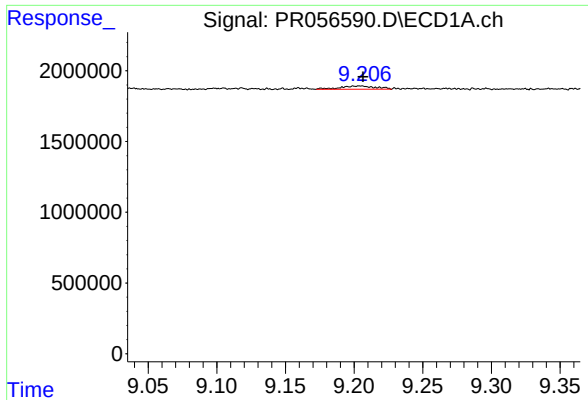
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.826 min
Response: 0
Conc: N.D.



#44 AR-1268-4

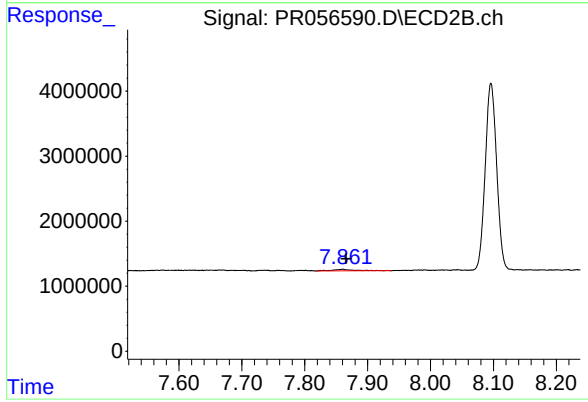
R.T.: 7.573 min
Delta R.T.: 0.000 min
Response: 1485726
Conc: 18.19 ng/ml



#45 AR-1268-5

R.T.: 9.204 min
Delta R.T.: -0.003 min
Response: 413478
Conc: 0.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.860 min
Delta R.T.: -0.006 min
Response: 541755
Conc: 0.89 ng/ml