

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071422\
 Data File : PR055325.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jul 2022 04:38
 Operator : AJ\MA
 Sample : N3681-03 10X
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 14 07:21:13 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 27 17:05:06 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

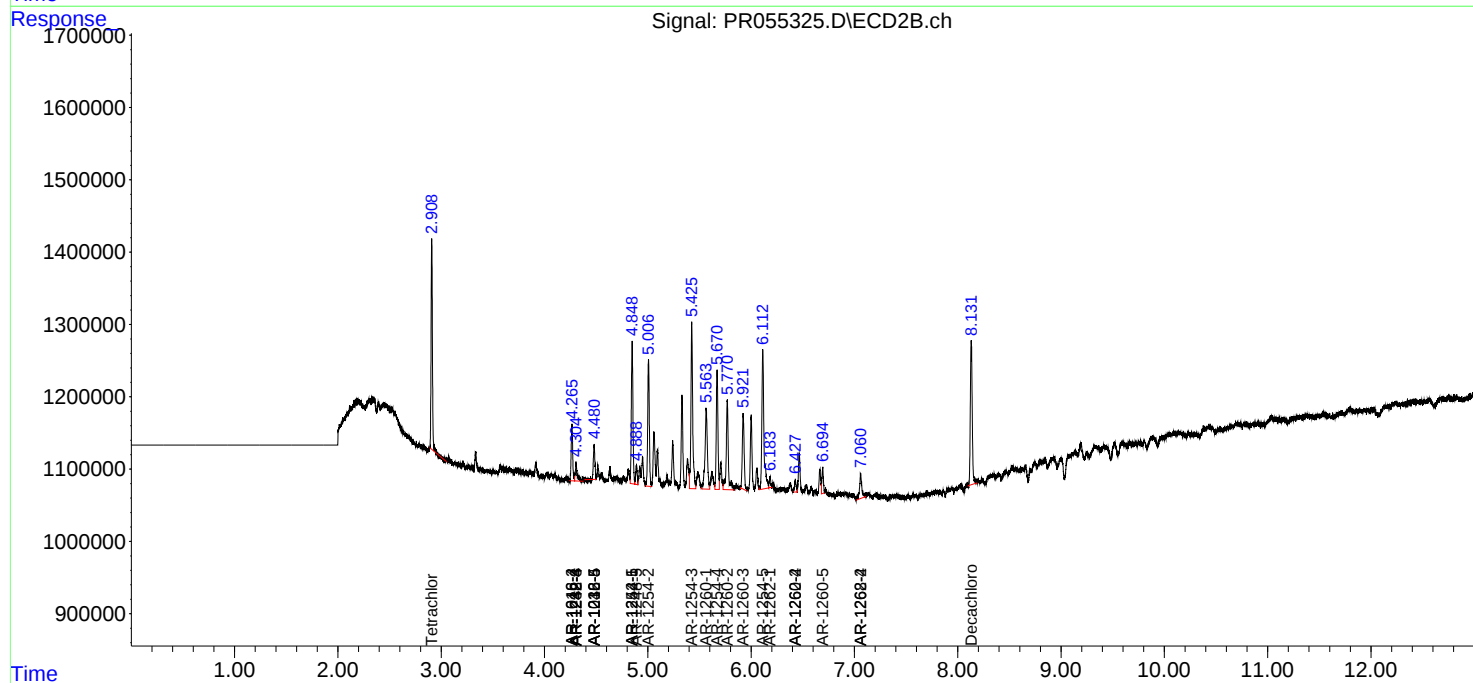
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

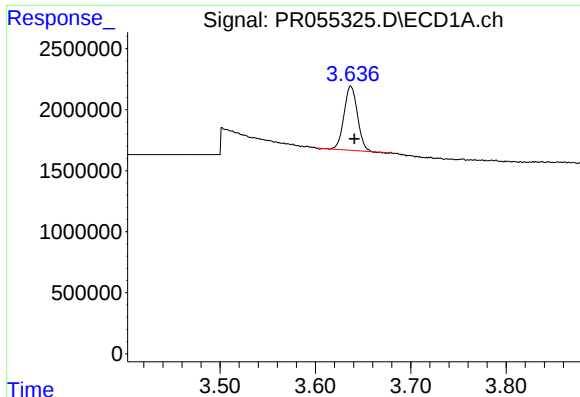
System Monitoring Compounds							
1)	SA Tetrachlo...	3.637	2.909	5093467	2593837	1.400	1.554
2)	SA Decachlor...	9.532	8.131	3048666	2537405	2.114	1.806
Target Compounds							
6)	L1 AR-1016-4	0.000	4.265	0	807080	N.D.	24.422 #
7)	L1 AR-1016-5	5.363	4.480	796140	485994	12.344	11.504
14)	L3 AR-1232-4	0.000	4.305	0	347168	N.D.	18.774 #
15)	L3 AR-1232-5	5.151	4.480	1510956	485994	55.879	21.672 #
19)	L4 AR-1242-4	0.000	4.305	0	347168	N.D.	10.550 #
20)	L4 AR-1242-5	5.838	4.848	578903	2096236	11.054	48.493 #
22)	L5 AR-1248-2	5.151	4.265	1510956	807080	18.367	17.020
23)	L5 AR-1248-3	5.363	4.305	796140	347168	8.897	7.297
24)	L5 AR-1248-4	5.796	4.480	1066151	485994	12.025	8.242 #
25)	L5 AR-1248-5	5.838	4.890	578903	283458	6.731	4.906 #
26)	L6 AR-1254-1	5.767	4.848	2285343	2096236	24.548	23.964
27)	L6 AR-1254-2	6.004	5.007	3619650	1929303	27.706	25.011
28)	L6 AR-1254-3	6.395	5.425	3117312	2774259	24.678	22.506
29)	L6 AR-1254-4	6.707	5.670	2356251	1863113	25.410	23.675
30)	L6 AR-1254-5	7.162	6.113	2821336	2699445	28.700	23.597
31)	L7 AR-1260-1	6.575	5.566	1389716	1797959	15.960	22.749 #
32)	L7 AR-1260-2	6.858	5.769	1792342	1742302	17.892	18.487
33)	L7 AR-1260-3	7.224f	5.923	759585	1305926	11.317	14.625 #
34)	L7 AR-1260-4	7.471f	6.427	1825654	179647	22.690	2.610 #
35)	L7 AR-1260-5	7.828	6.692	658330	350084	4.298	2.134 #
36)	L8 AR-1262-1	7.224f	6.183f	759585	140956	7.342	1.317 #
37)	L8 AR-1262-2	7.828	6.427	658330	179647	3.656	1.846 #
38)	L8 AR-1262-3	8.144	0.000	701838	0	5.629	N.D. #
39)	L8 AR-1262-4	8.227	7.060	604848	557887	10.809	3.815 #
40)	L8 AR-1262-5	8.838	0.000	531095	0	7.767	N.D. #
41)	L9 AR-1268-1	8.144	0.000	701838	0	3.477	N.D. #
42)	L9 AR-1268-2	8.227	7.060	604848	557887	3.260	2.786
44)	L9 AR-1268-4	8.838	0.000	531095	0	7.248	N.D. #

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

Instrument :
ECD_R
ClientSampleId :

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

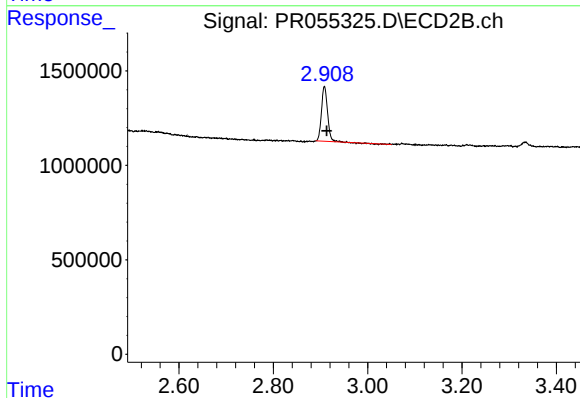




#1 Tetrachloro-m-xylene

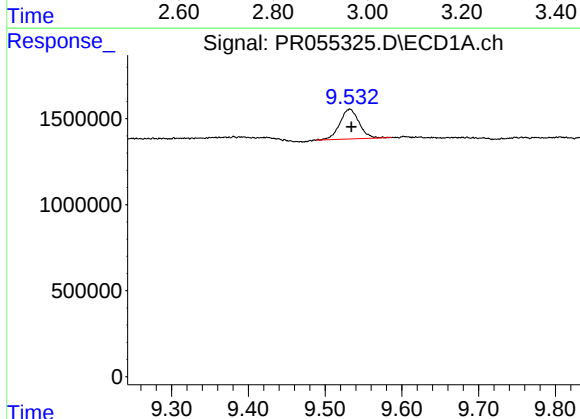
R.T.: 3.637 min
Delta R.T.: -0.004 min
Response: 5093467
Conc: 1.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



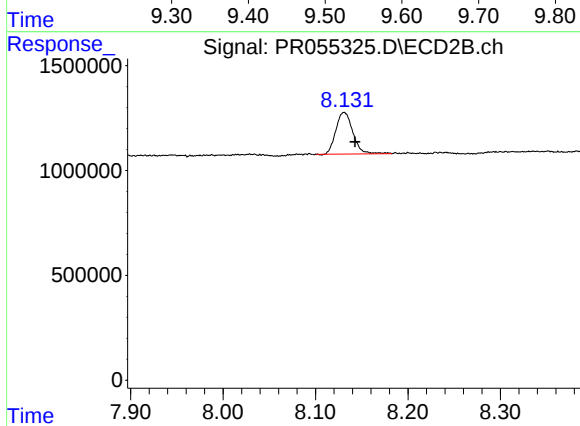
#1 Tetrachloro-m-xylene

R.T.: 2.909 min
Delta R.T.: -0.005 min
Response: 2593837
Conc: 1.55 ng/ml



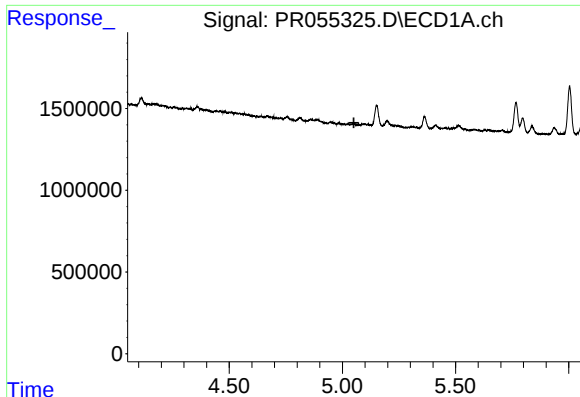
#2 Decachlorobiphenyl

R.T.: 9.532 min
Delta R.T.: -0.002 min
Response: 3048666
Conc: 2.11 ng/ml



#2 Decachlorobiphenyl

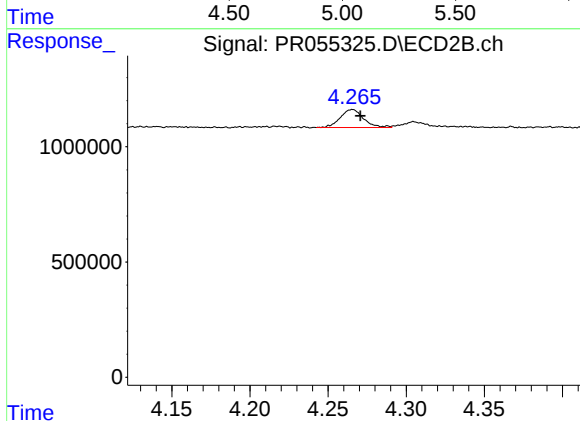
R.T.: 8.131 min
Delta R.T.: -0.012 min
Response: 2537405
Conc: 1.81 ng/ml



#6 AR-1016-4

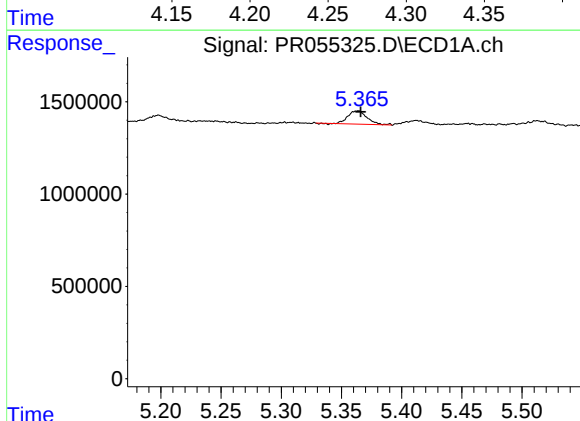
R.T.: 0.000 min
Exp R.T.: 5.051 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



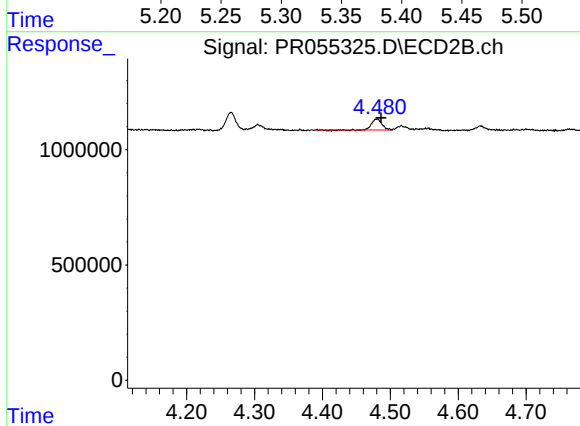
#6 AR-1016-4

R.T.: 4.265 min
Delta R.T.: -0.005 min
Response: 807080
Conc: 24.42 ng/ml



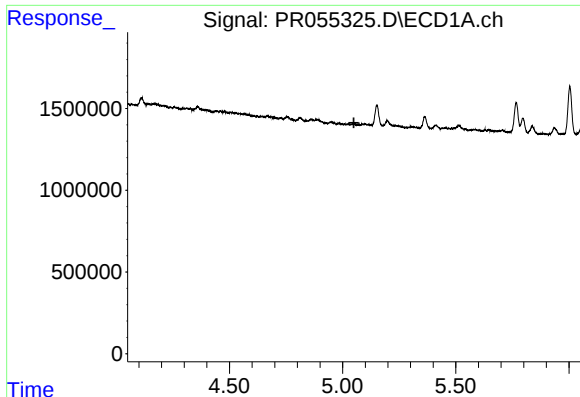
#7 AR-1016-5

R.T.: 5.363 min
Delta R.T.: -0.003 min
Response: 796140
Conc: 12.34 ng/ml



#7 AR-1016-5

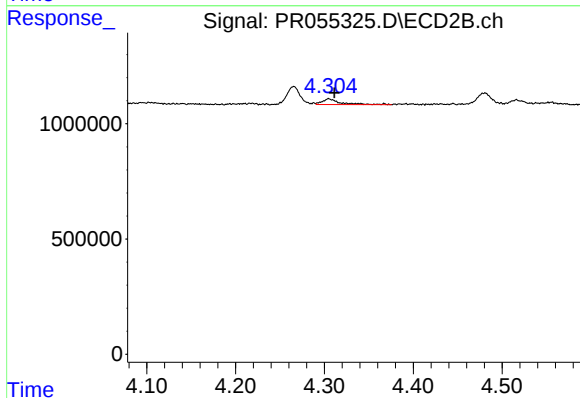
R.T.: 4.480 min
Delta R.T.: -0.006 min
Response: 485994
Conc: 11.50 ng/ml



#14 AR-1232-4

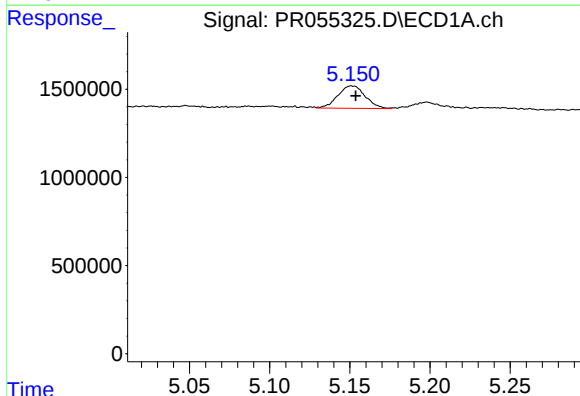
R.T.: 0.000 min
Exp R.T.: 5.050 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



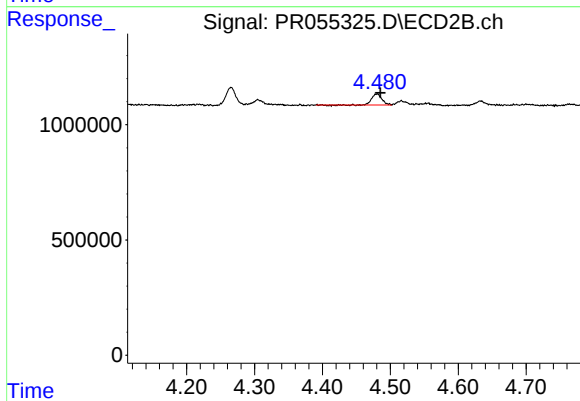
#14 AR-1232-4

R.T.: 4.305 min
Delta R.T.: -0.006 min
Response: 347168
Conc: 18.77 ng/ml



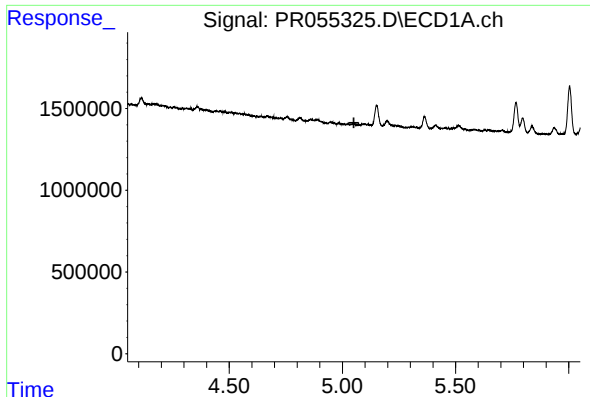
#15 AR-1232-5

R.T.: 5.151 min
Delta R.T.: -0.002 min
Response: 1510956
Conc: 55.88 ng/ml



#15 AR-1232-5

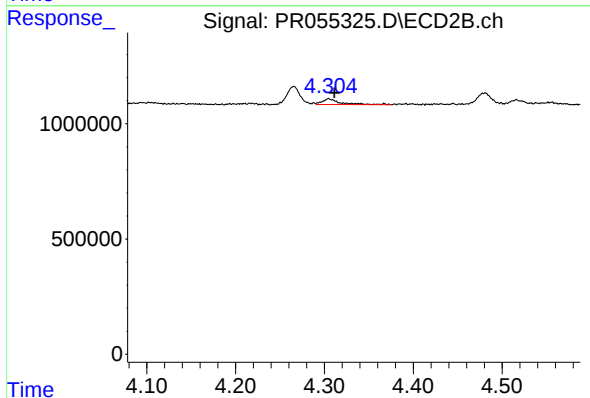
R.T.: 4.480 min
Delta R.T.: -0.005 min
Response: 485994
Conc: 21.67 ng/ml



#19 AR-1242-4

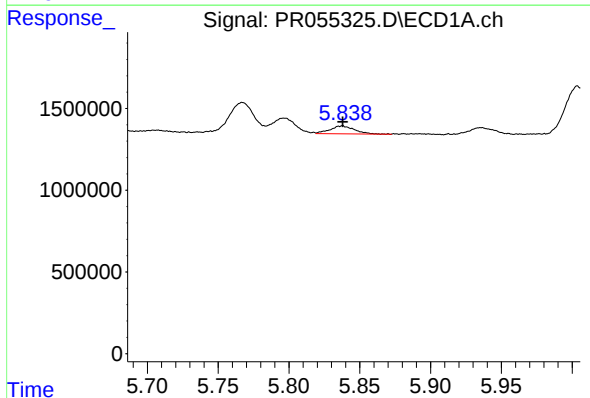
R.T.: 0.000 min
Exp R.T.: 5.051 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



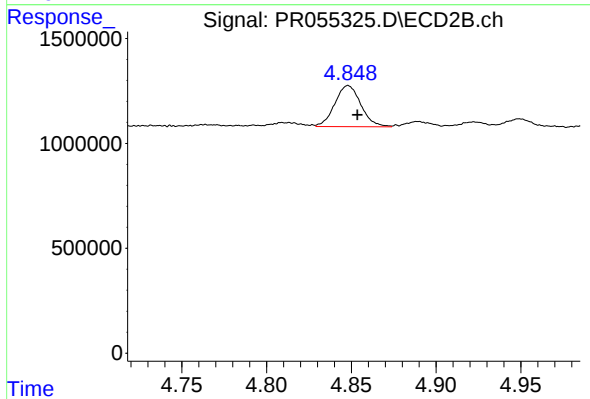
#19 AR-1242-4

R.T.: 4.305 min
Delta R.T.: -0.006 min
Response: 347168
Conc: 10.55 ng/ml



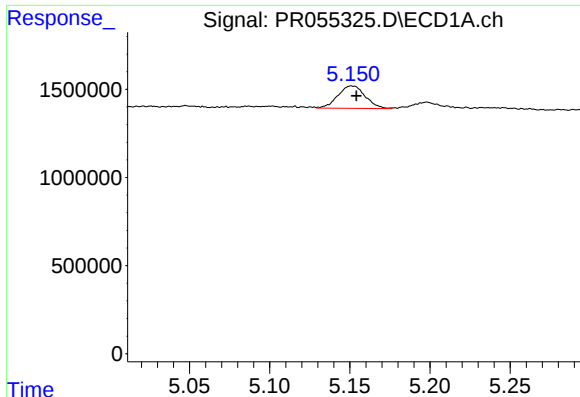
#20 AR-1242-5

R.T.: 5.838 min
Delta R.T.: 0.000 min
Response: 578903
Conc: 11.05 ng/ml



#20 AR-1242-5

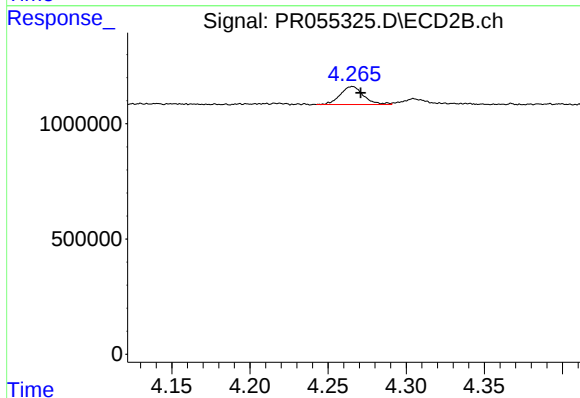
R.T.: 4.848 min
Delta R.T.: -0.005 min
Response: 2096236
Conc: 48.49 ng/ml



#22 AR-1248-2

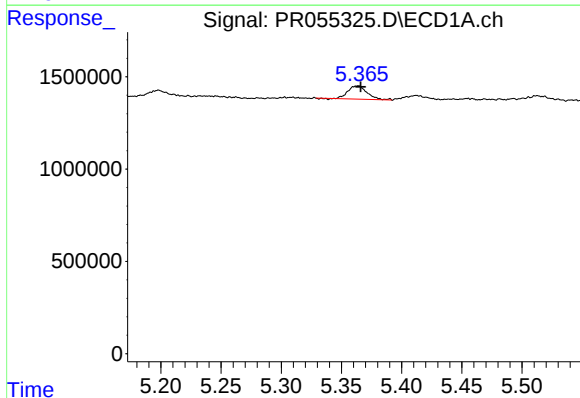
R.T.: 5.151 min
Delta R.T.: -0.003 min
Response: 1510956
Conc: 18.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



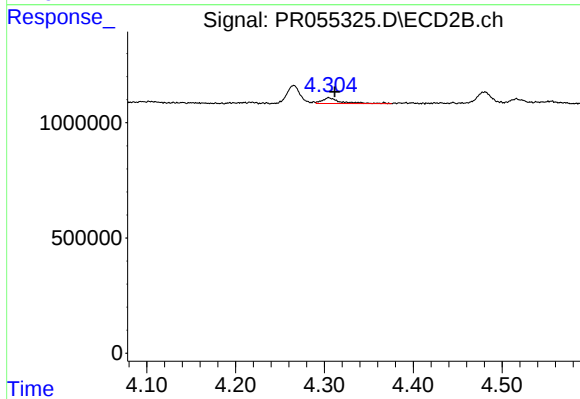
#22 AR-1248-2

R.T.: 4.265 min
Delta R.T.: -0.006 min
Response: 807080
Conc: 17.02 ng/ml



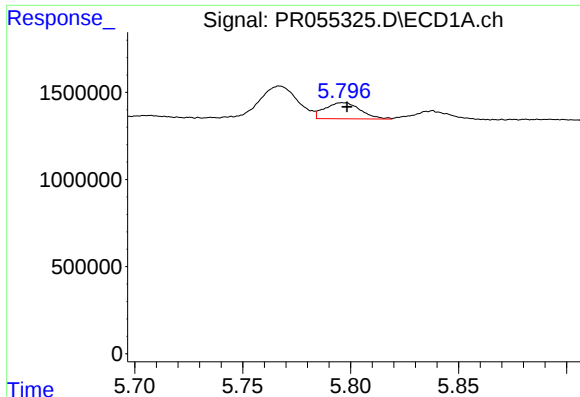
#23 AR-1248-3

R.T.: 5.363 min
Delta R.T.: -0.003 min
Response: 796140
Conc: 8.90 ng/ml



#23 AR-1248-3

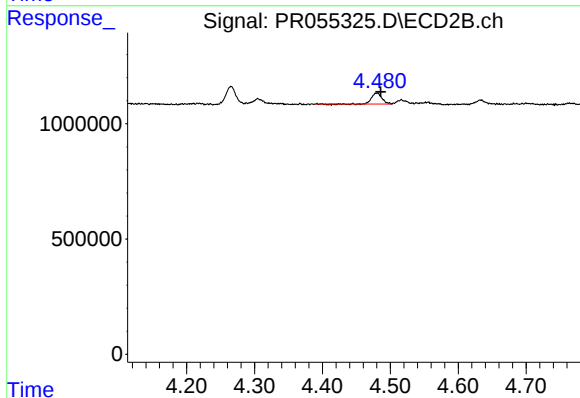
R.T.: 4.305 min
Delta R.T.: -0.006 min
Response: 347168
Conc: 7.30 ng/ml



#24 AR-1248-4

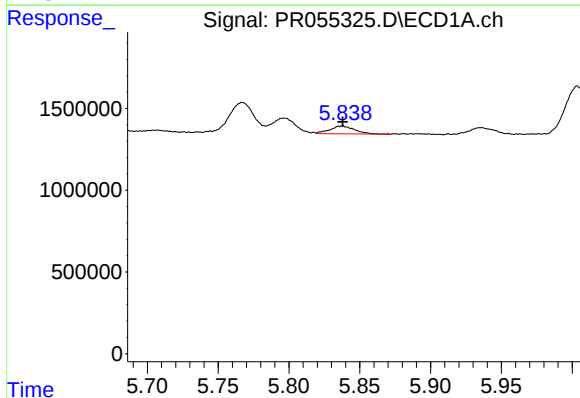
R.T.: 5.796 min
Delta R.T.: -0.002 min
Response: 1066151
Conc: 12.02 ng/ml

Instrument :
ECD_R
ClientSampleId :



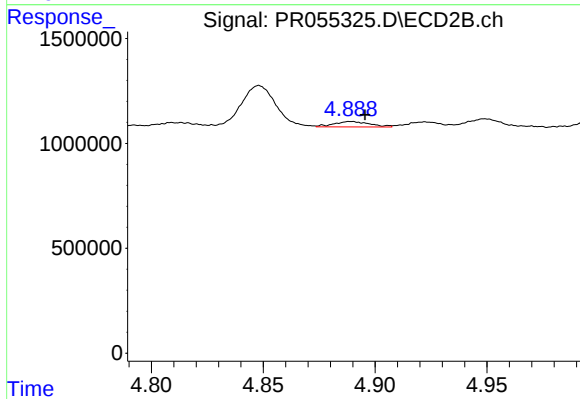
#24 AR-1248-4

R.T.: 4.480 min
Delta R.T.: -0.005 min
Response: 485994
Conc: 8.24 ng/ml



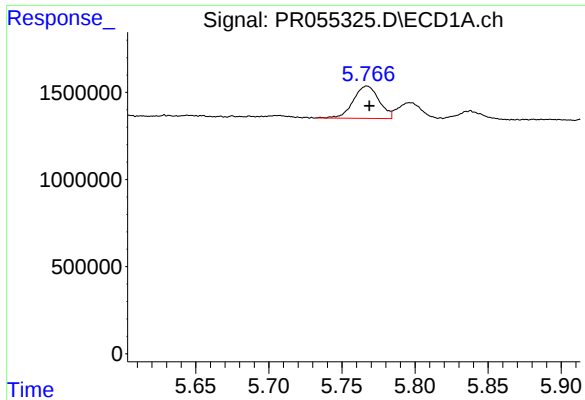
#25 AR-1248-5

R.T.: 5.838 min
Delta R.T.: 0.000 min
Response: 578903
Conc: 6.73 ng/ml



#25 AR-1248-5

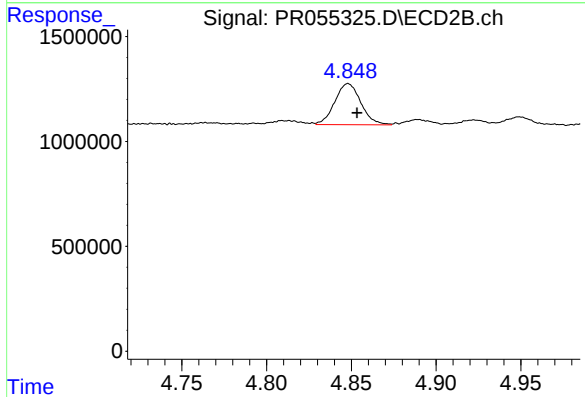
R.T.: 4.890 min
Delta R.T.: -0.006 min
Response: 283458
Conc: 4.91 ng/ml



#26 AR-1254-1

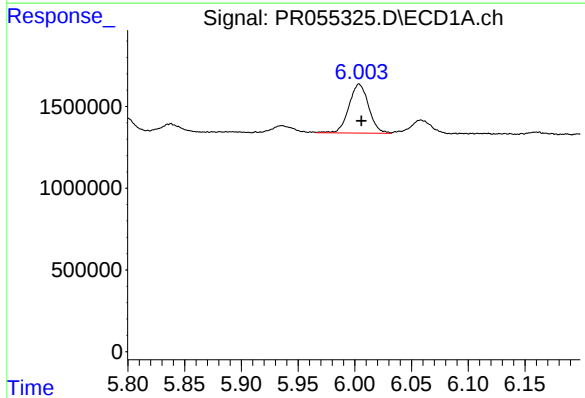
R.T.: 5.767 min
Delta R.T.: -0.002 min
Response: 2285343
Conc: 24.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



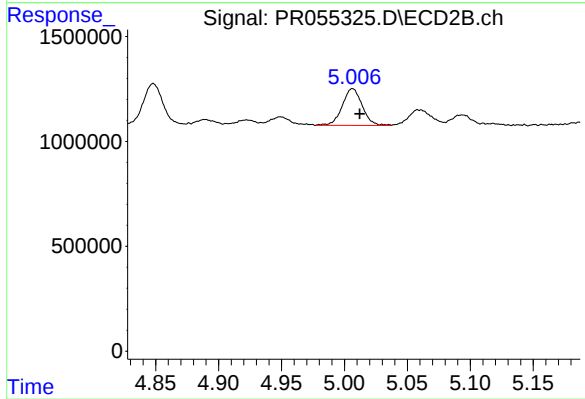
#26 AR-1254-1

R.T.: 4.848 min
Delta R.T.: -0.005 min
Response: 2096236
Conc: 23.96 ng/ml



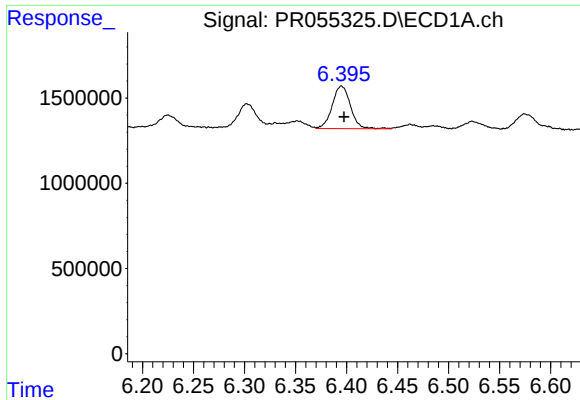
#27 AR-1254-2

R.T.: 6.004 min
Delta R.T.: -0.002 min
Response: 3619650
Conc: 27.71 ng/ml



#27 AR-1254-2

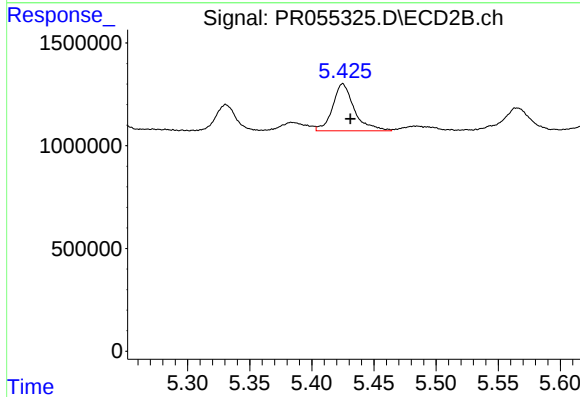
R.T.: 5.007 min
Delta R.T.: -0.006 min
Response: 1929303
Conc: 25.01 ng/ml



#28 AR-1254-3

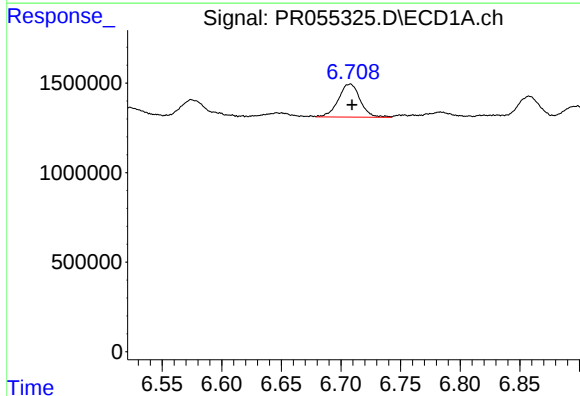
R.T.: 6.395 min
Delta R.T.: -0.002 min
Response: 3117312
Conc: 24.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



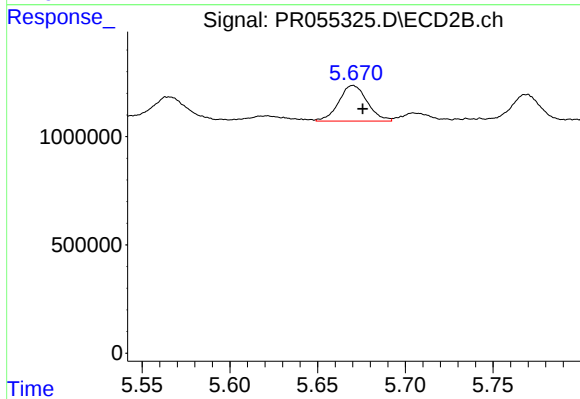
#28 AR-1254-3

R.T.: 5.425 min
Delta R.T.: -0.006 min
Response: 2774259
Conc: 22.51 ng/ml



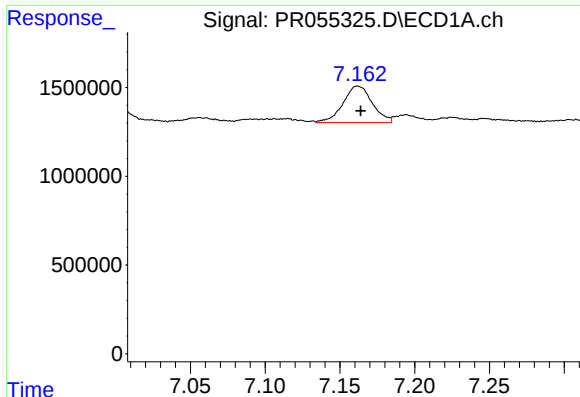
#29 AR-1254-4

R.T.: 6.707 min
Delta R.T.: -0.002 min
Response: 2356251
Conc: 25.41 ng/ml



#29 AR-1254-4

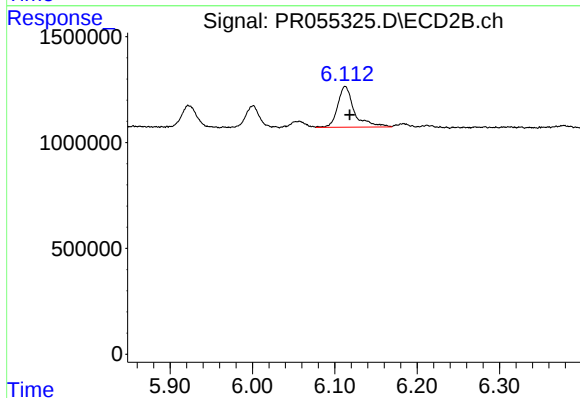
R.T.: 5.670 min
Delta R.T.: -0.005 min
Response: 1863113
Conc: 23.68 ng/ml



#30 AR-1254-5

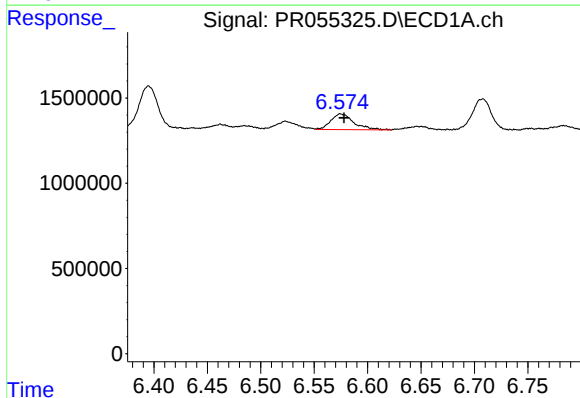
R.T.: 7.162 min
Delta R.T.: -0.002 min
Response: 2821336
Conc: 28.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



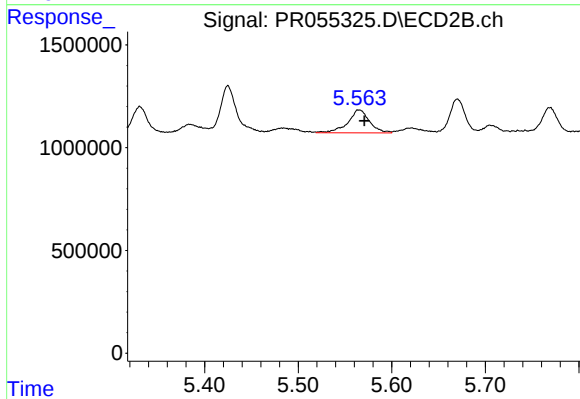
#30 AR-1254-5

R.T.: 6.113 min
Delta R.T.: -0.006 min
Response: 2699445
Conc: 23.60 ng/ml



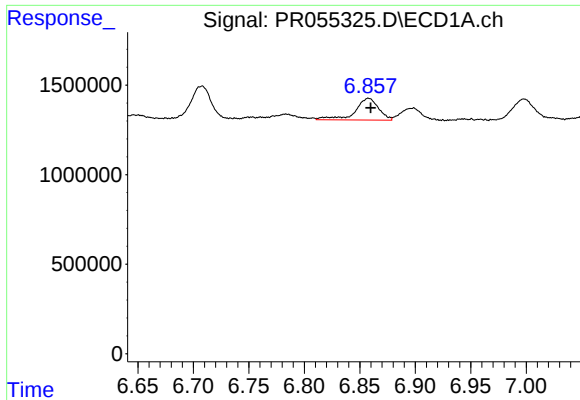
#31 AR-1260-1

R.T.: 6.575 min
Delta R.T.: -0.002 min
Response: 1389716
Conc: 15.96 ng/ml



#31 AR-1260-1

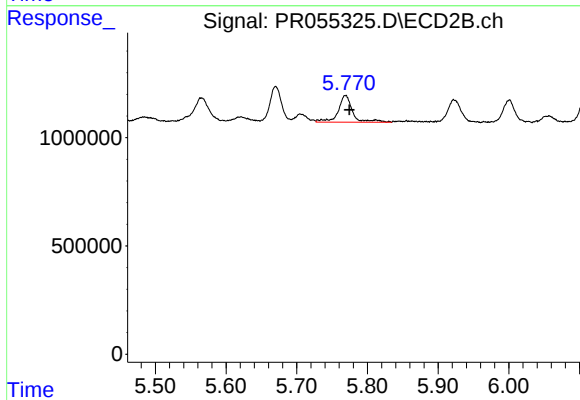
R.T.: 5.566 min
Delta R.T.: -0.005 min
Response: 1797959
Conc: 22.75 ng/ml



#32 AR-1260-2

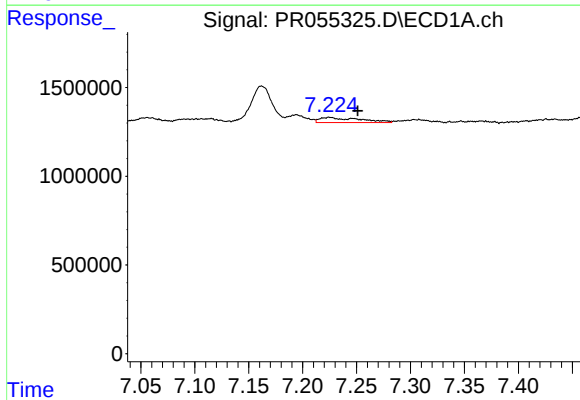
R.T.: 6.858 min
Delta R.T.: -0.002 min
Response: 1792342
Conc: 17.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



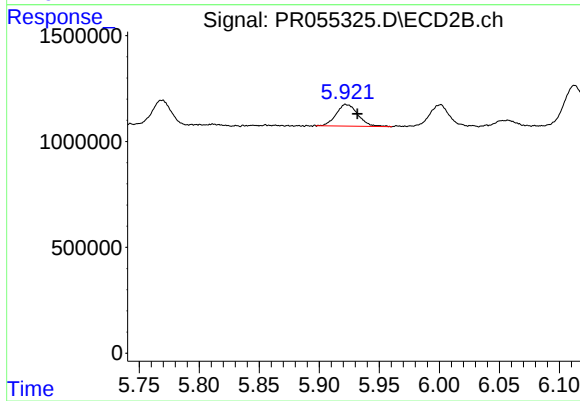
#32 AR-1260-2

R.T.: 5.769 min
Delta R.T.: -0.006 min
Response: 1742302
Conc: 18.49 ng/ml



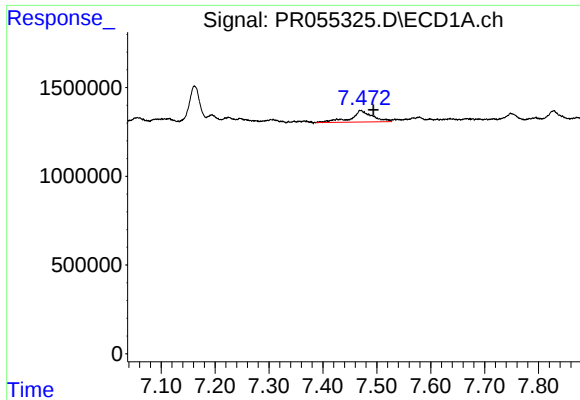
#33 AR-1260-3

R.T.: 7.224 min
Delta R.T.: -0.027 min
Response: 759585
Conc: 11.32 ng/ml



#33 AR-1260-3

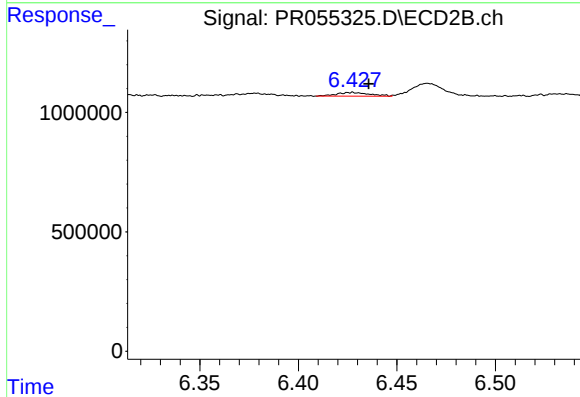
R.T.: 5.923 min
Delta R.T.: -0.009 min
Response: 1305926
Conc: 14.63 ng/ml



#34 AR-1260-4

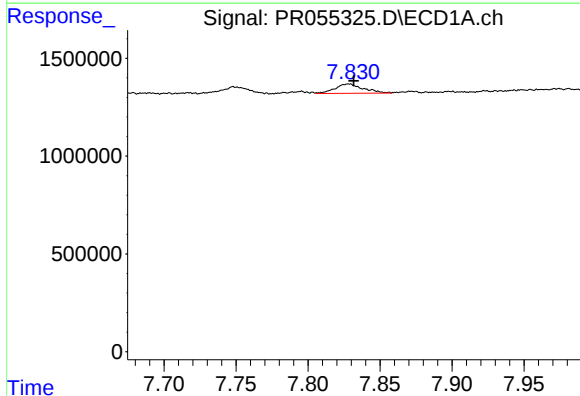
R.T.: 7.471 min
Delta R.T.: -0.023 min
Response: 1825654
Conc: 22.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



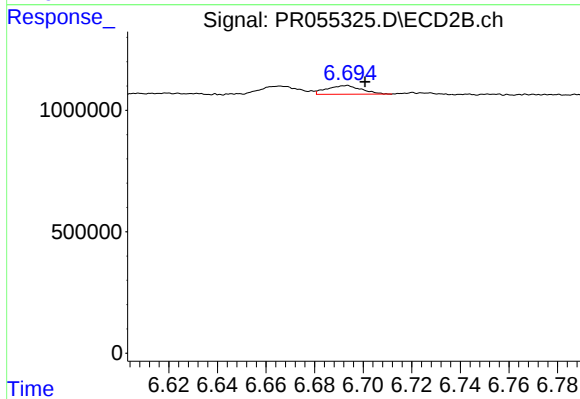
#34 AR-1260-4

R.T.: 6.427 min
Delta R.T.: -0.009 min
Response: 179647
Conc: 2.61 ng/ml



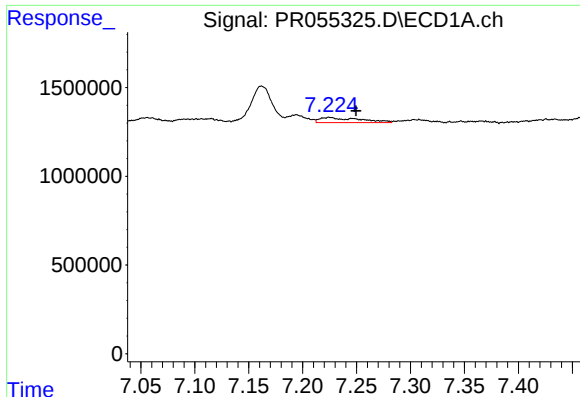
#35 AR-1260-5

R.T.: 7.828 min
Delta R.T.: -0.004 min
Response: 658330
Conc: 4.30 ng/ml



#35 AR-1260-5

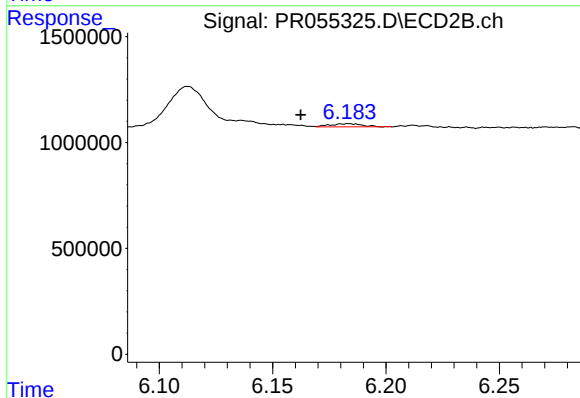
R.T.: 6.692 min
Delta R.T.: -0.008 min
Response: 350084
Conc: 2.13 ng/ml



#36 AR-1262-1

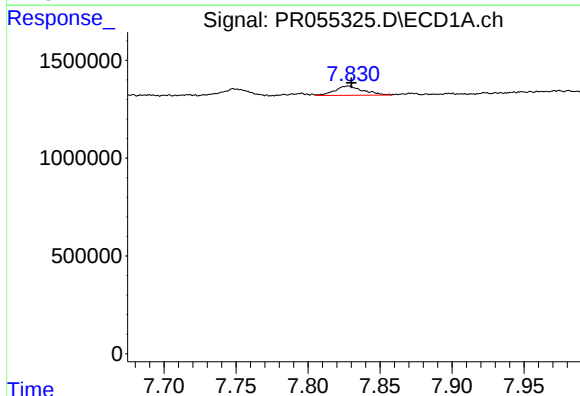
R.T.: 7.224 min
Delta R.T.: -0.025 min
Response: 759585
Conc: 7.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



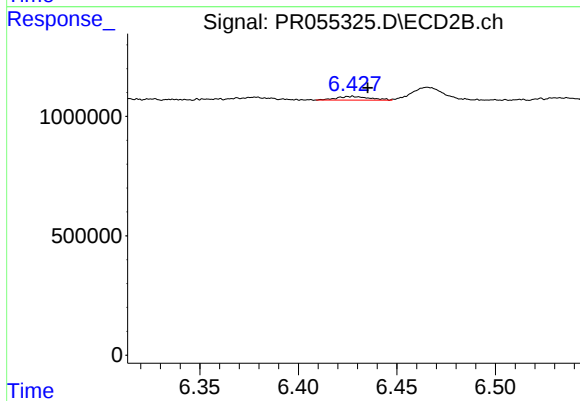
#36 AR-1262-1

R.T.: 6.183 min
Delta R.T.: 0.021 min
Response: 140956
Conc: 1.32 ng/ml



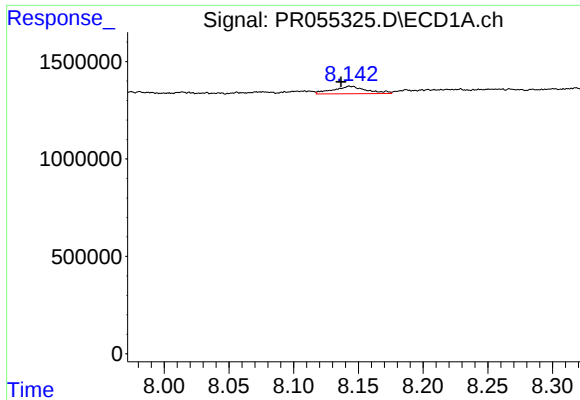
#37 AR-1262-2

R.T.: 7.828 min
Delta R.T.: -0.002 min
Response: 658330
Conc: 3.66 ng/ml



#37 AR-1262-2

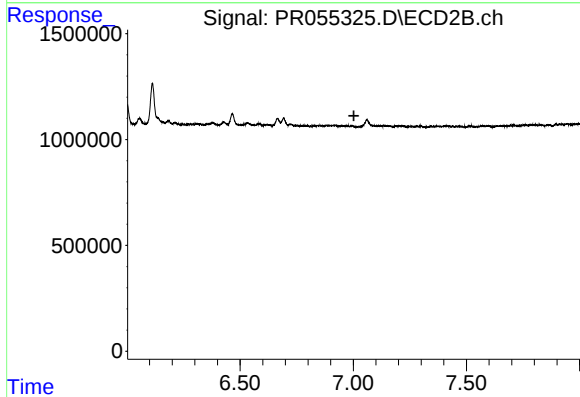
R.T.: 6.427 min
Delta R.T.: -0.008 min
Response: 179647
Conc: 1.85 ng/ml



#38 AR-1262-3

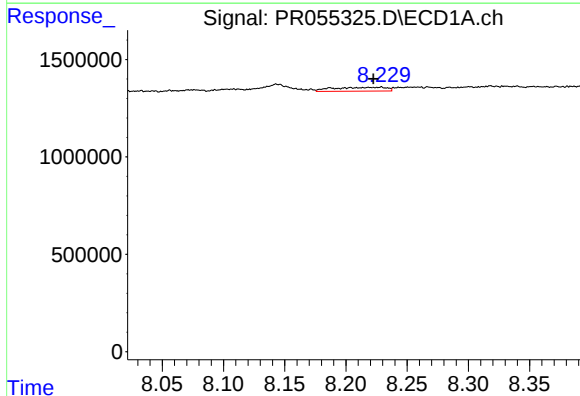
R.T.: 8.144 min
Delta R.T.: 0.007 min
Response: 701838
Conc: 5.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



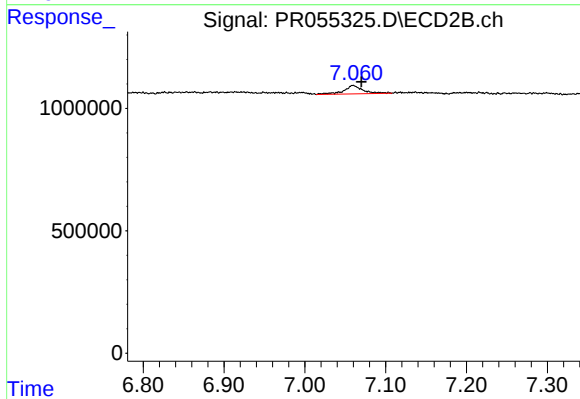
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.003 min
Response: 0
Conc: N.D.



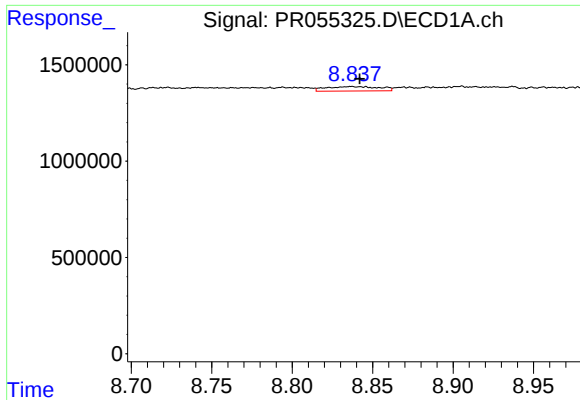
#39 AR-1262-4

R.T.: 8.227 min
Delta R.T.: 0.005 min
Response: 604848
Conc: 10.81 ng/ml



#39 AR-1262-4

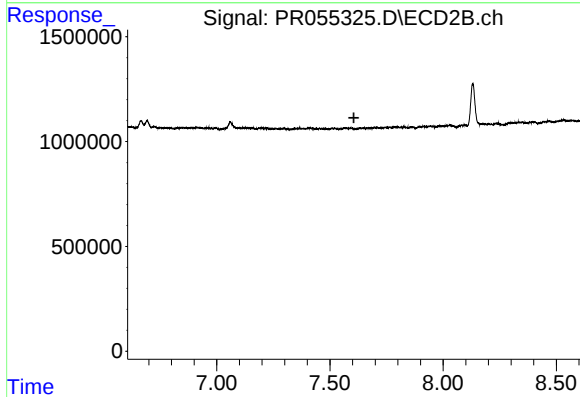
R.T.: 7.060 min
Delta R.T.: -0.010 min
Response: 557887
Conc: 3.81 ng/ml



#40 AR-1262-5

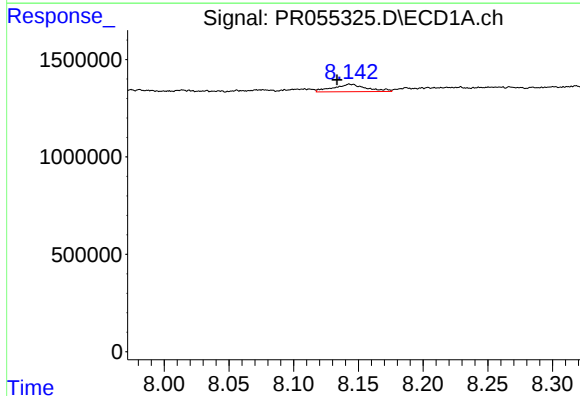
R.T.: 8.838 min
Delta R.T.: -0.004 min
Response: 531095
Conc: 7.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



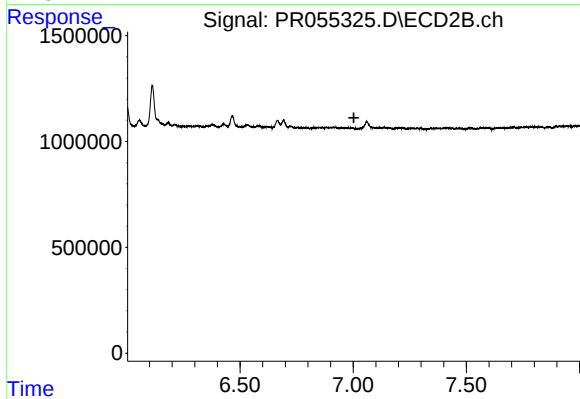
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.606 min
Response: 0
Conc: N.D.



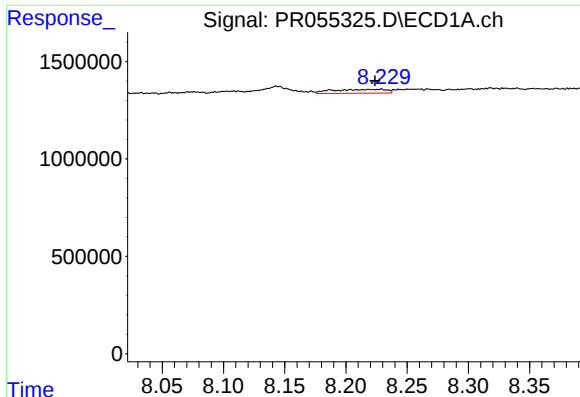
#41 AR-1268-1

R.T.: 8.144 min
Delta R.T.: 0.010 min
Response: 701838
Conc: 3.48 ng/ml



#41 AR-1268-1

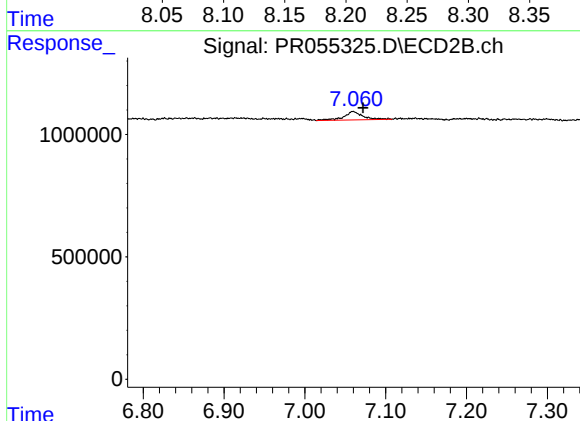
R.T.: 0.000 min
Exp R.T. : 7.003 min
Response: 0
Conc: N.D.



#42 AR-1268-2

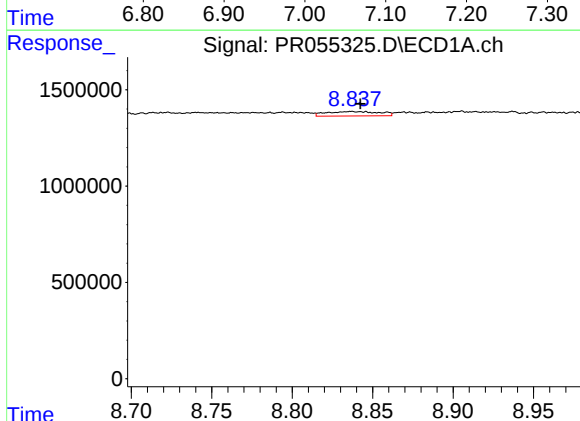
R.T.: 8.227 min
Delta R.T.: 0.003 min
Response: 604848
Conc: 3.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



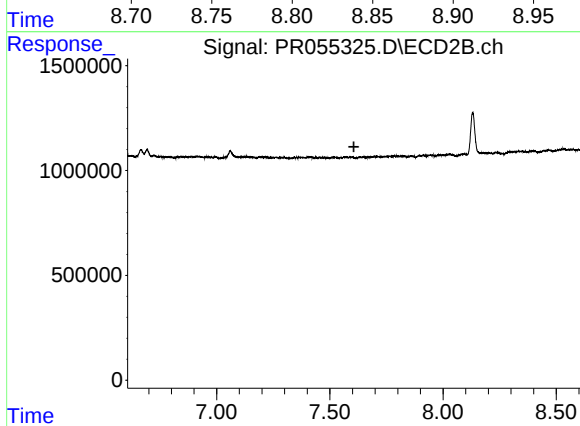
#42 AR-1268-2

R.T.: 7.060 min
Delta R.T.: -0.012 min
Response: 557887
Conc: 2.79 ng/ml



#44 AR-1268-4

R.T.: 8.838 min
Delta R.T.: -0.005 min
Response: 531095
Conc: 7.25 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.606 min
Response: 0
Conc: N.D.