

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071422\
 Data File : PR055300.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jul 2022 20:52
 Operator : AJ\MA
 Sample : N3690-01
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 14 06:47:08 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	81649471	38653222	22.448	23.154
2)	SA Decachlor...	9.533	8.133	32987029	32928269	22.877	23.436
Target Compounds							
6)	L1 AR-1016-4	5.047	4.255f	445025	257677	6.135	7.797 #
7)	L1 AR-1016-5	0.000	4.462f	0	650435	N.D.	15.396 #
8)	L2 AR-1221-1	3.867	0.000	1015369	0	22.650	N.D. #
9)	L2 AR-1221-2	3.948	3.209	1678550	452224	51.168	28.697 #
12)	L3 AR-1232-2	4.571	0.000	2154435	0	49.405	N.D. #
14)	L3 AR-1232-4	5.047	0.000	445025	0	12.469	N.D. #
15)	L3 AR-1232-5	0.000	4.462f	0	650435	N.D.	29.005 #
19)	L4 AR-1242-4	5.047	0.000	445025	0	7.516	N.D. #
20)	L4 AR-1242-5	0.000	4.874f	0	343367	N.D.	7.943 #
22)	L5 AR-1248-2	0.000	4.255f	0	257677	N.D.	5.434 #
24)	L5 AR-1248-4	0.000	4.462f	0	650435	N.D.	11.031 #
25)	L5 AR-1248-5	0.000	4.874f	0	343367	N.D.	5.943 #
26)	L6 AR-1254-1	0.000	4.874f	0	343367	N.D.	3.925 #
28)	L6 AR-1254-3	6.385	5.424	622918	163713	4.931	1.328 #
29)	L6 AR-1254-4	0.000	5.658f	0	270420	N.D.	3.436 #
30)	L6 AR-1254-5	7.187f	6.112	1290315	368343	13.126	3.220 #
31)	L7 AR-1260-1	6.578	5.566	140948	190733	1.619	2.413 #
32)	L7 AR-1260-2	6.851	0.000	331379	0	3.308	N.D. #
33)	L7 AR-1260-3	7.244	0.000	246820	0	3.677	N.D. #
34)	L7 AR-1260-4	7.517f	6.430	1350261	151908	16.782	2.207 #
35)	L7 AR-1260-5	7.827	6.704	1955348	413412	12.766	2.520 #
36)	L8 AR-1262-1	7.244	0.000	246820	0	2.386	N.D. #
37)	L8 AR-1262-2	7.827	6.430	1955348	151908	10.860	1.561 #
38)	L8 AR-1262-3	8.137	7.003	752037	267399	6.032	3.484 #
39)	L8 AR-1262-4	8.217	7.065	970983	207158	17.352	1.416 #
40)	L8 AR-1262-5	8.859f	7.617	499321	612968	7.302	8.879
41)	L9 AR-1268-1	8.137	7.003	752037	267399	3.726	1.227 #
42)	L9 AR-1268-2	8.217	7.065	970983	207158	5.233	1.034 #
43)	L9 AR-1268-3	8.437	7.287	534144	202678	3.427	1.217 #
44)	L9 AR-1268-4	8.859f	7.617	499321	612968	6.815	8.228
45)	L9 AR-1268-5	9.224	7.893	1133626	516539	2.267	0.972 #

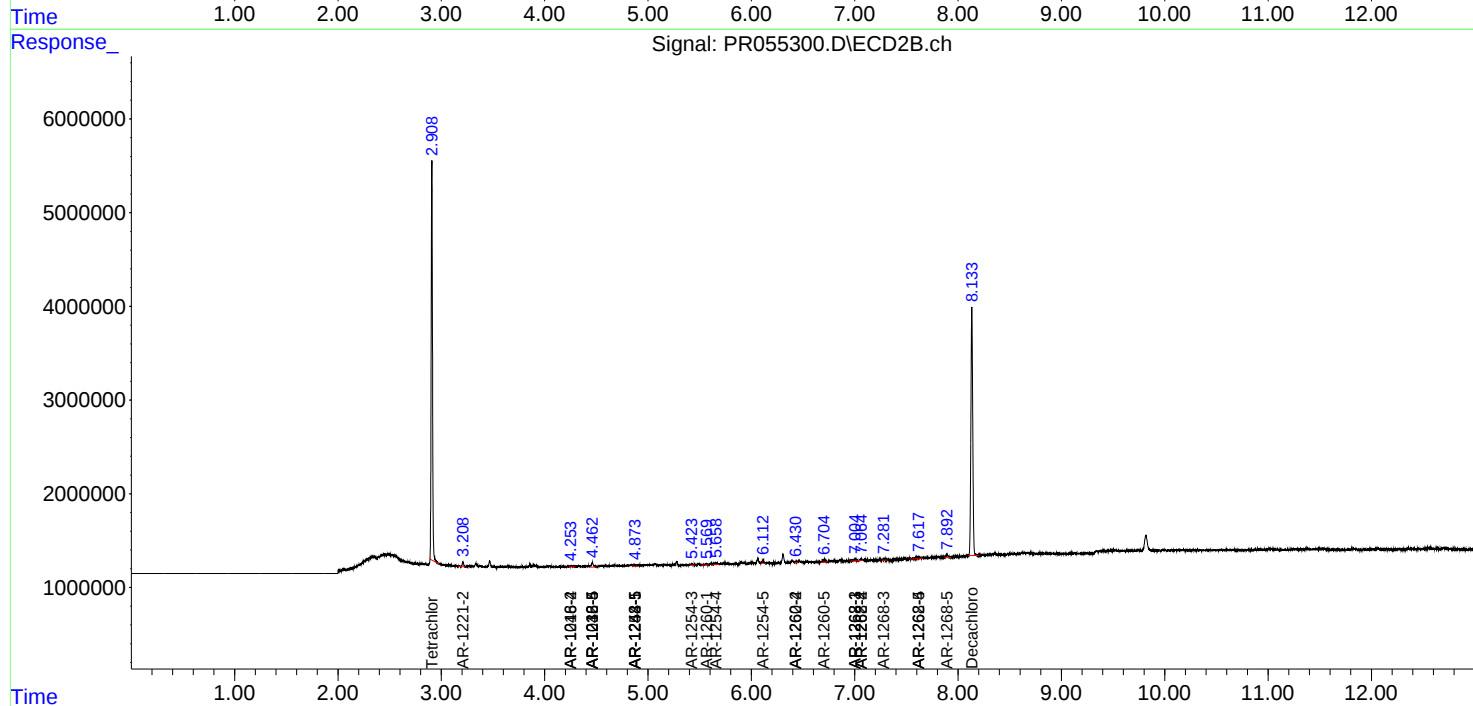
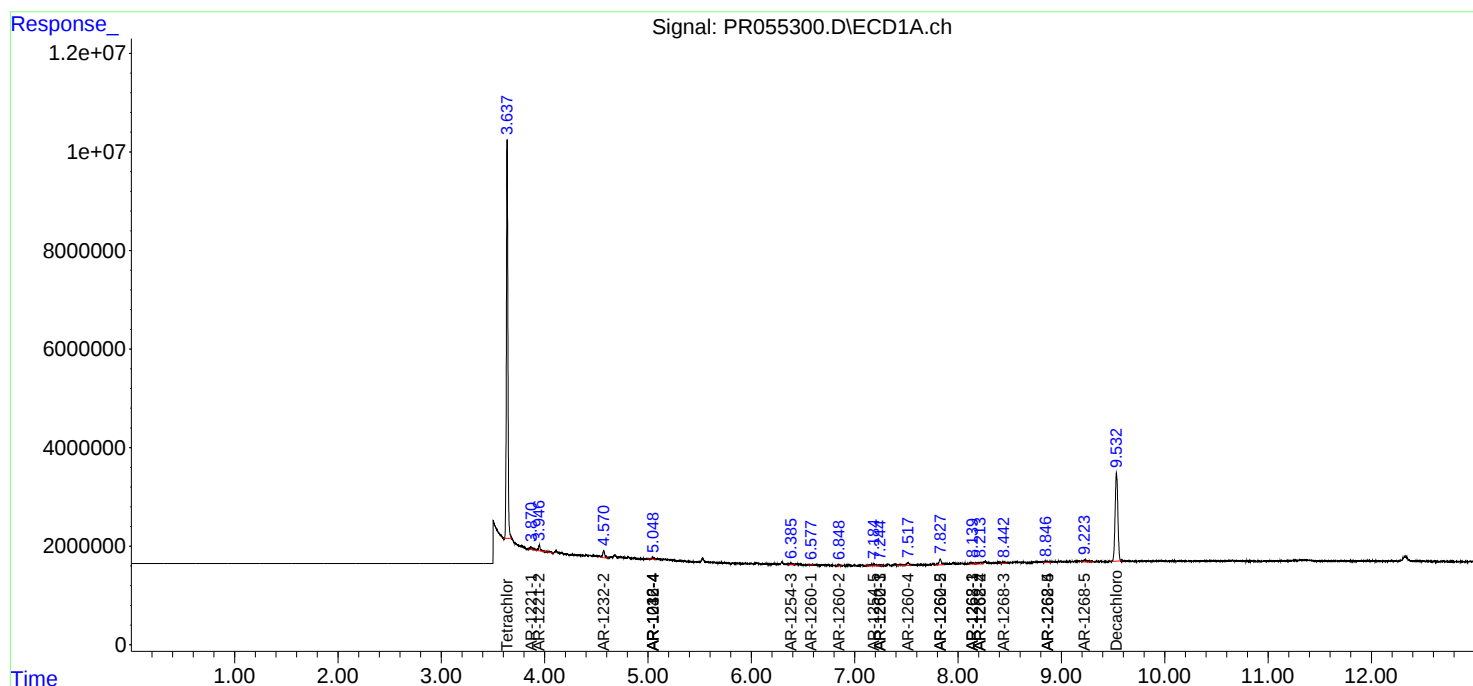
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

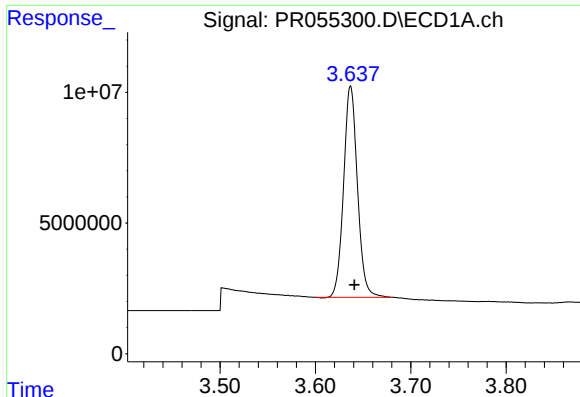
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR071422\
Data File : PR055300.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jul 2022 20:52
Operator : AJ\MA
Sample : N3690-01
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 14 06:47:08 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

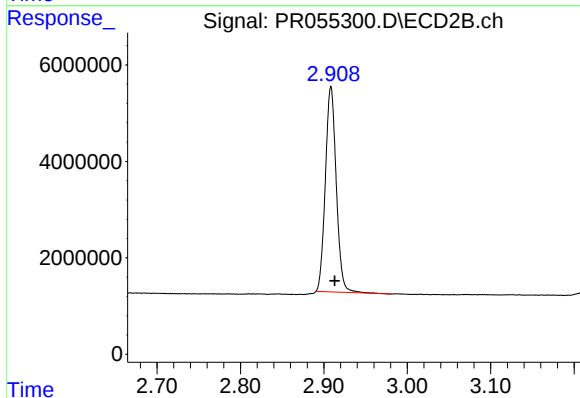




#1 Tetrachloro-m-xylene

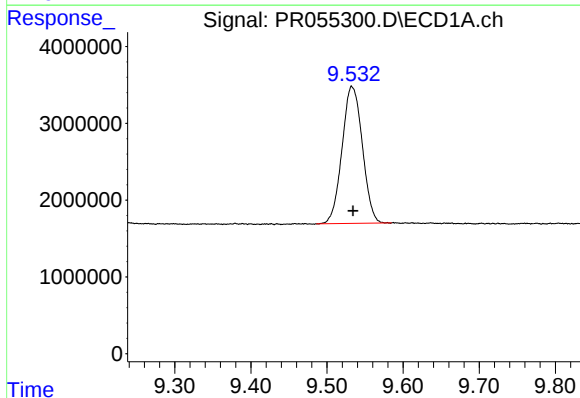
R.T.: 3.637 min
Delta R.T.: -0.004 min
Response: 81649471
Conc: 22.45 ng/ml

Instrument :
ECD_R
ClientSampleId :



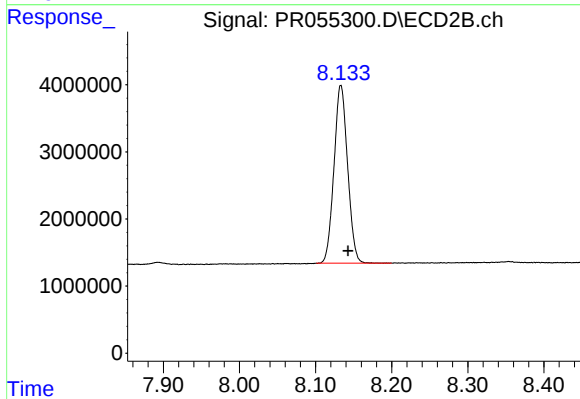
#1 Tetrachloro-m-xylene

R.T.: 2.909 min
Delta R.T.: -0.005 min
Response: 38653222
Conc: 23.15 ng/ml



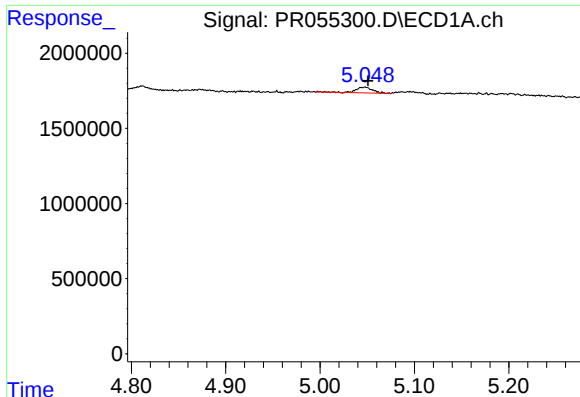
#2 Decachlorobiphenyl

R.T.: 9.533 min
Delta R.T.: -0.001 min
Response: 32987029
Conc: 22.88 ng/ml



#2 Decachlorobiphenyl

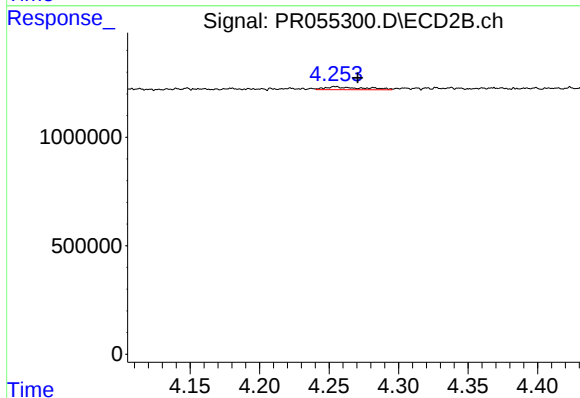
R.T.: 8.133 min
Delta R.T.: -0.010 min
Response: 32928269
Conc: 23.44 ng/ml



#6 AR-1016-4

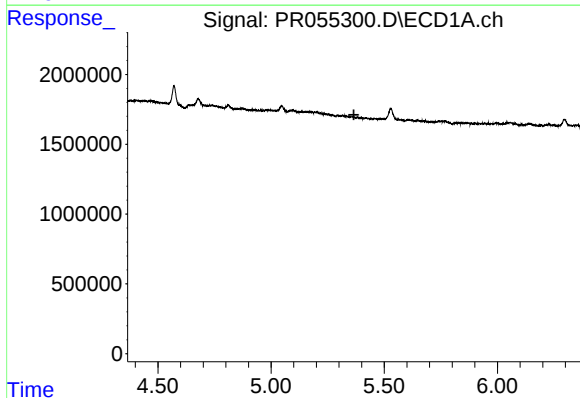
R.T.: 5.047 min
Delta R.T.: -0.004 min
Response: 445025
Conc: 6.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



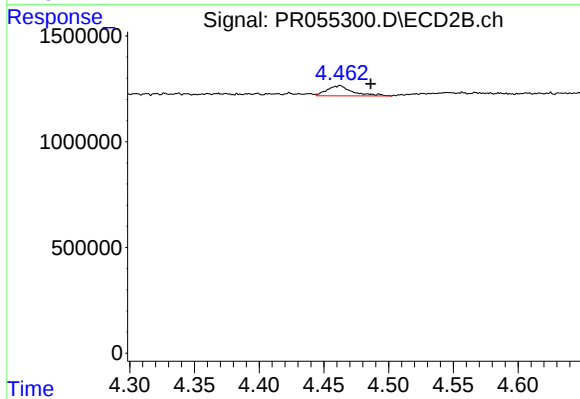
#6 AR-1016-4

R.T.: 4.255 min
Delta R.T.: -0.016 min
Response: 257677
Conc: 7.80 ng/ml



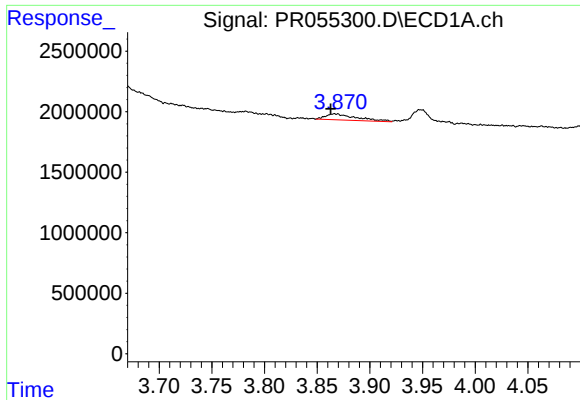
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.366 min
Response: 0
Conc: N.D.



#7 AR-1016-5

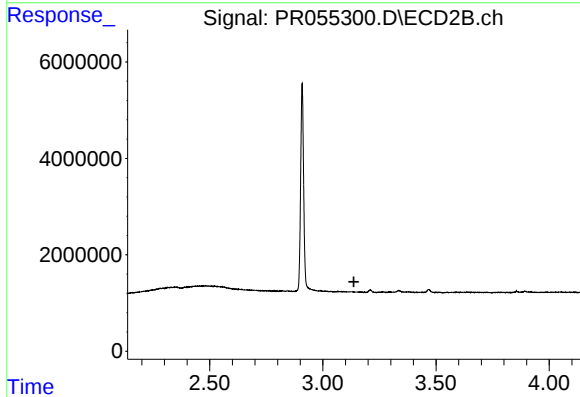
R.T.: 4.462 min
Delta R.T.: -0.024 min
Response: 650435
Conc: 15.40 ng/ml



#8 AR-1221-1

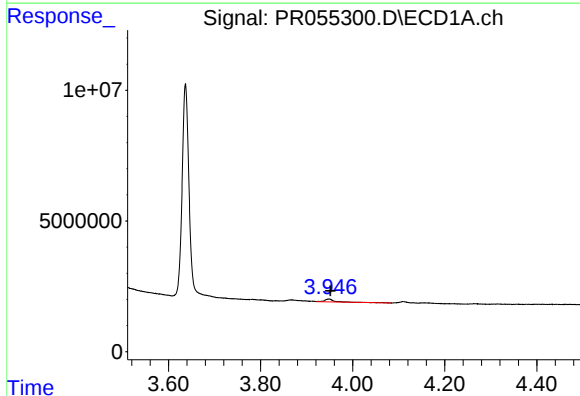
R.T.: 3.867 min
Delta R.T.: 0.004 min
Response: 1015369
Conc: 22.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



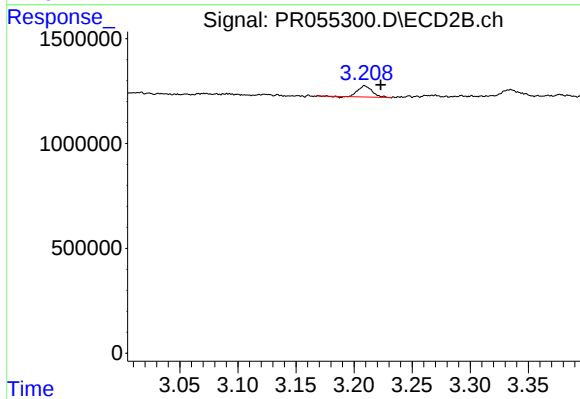
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.137 min
Response: 0
Conc: N.D.



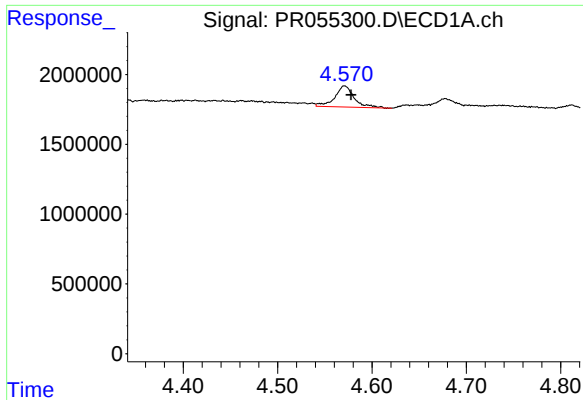
#9 AR-1221-2

R.T.: 3.948 min
Delta R.T.: -0.004 min
Response: 1678550
Conc: 51.17 ng/ml



#9 AR-1221-2

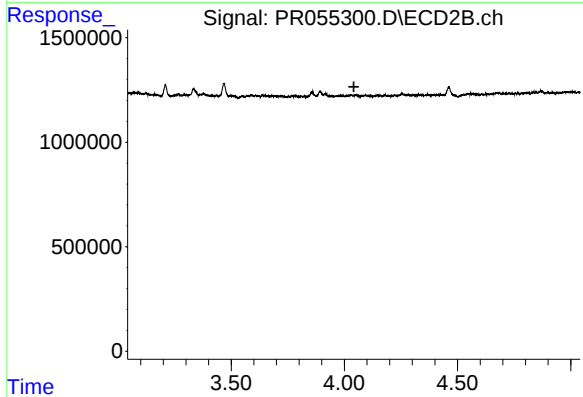
R.T.: 3.209 min
Delta R.T.: -0.014 min
Response: 452224
Conc: 28.70 ng/ml



#12 AR-1232-2

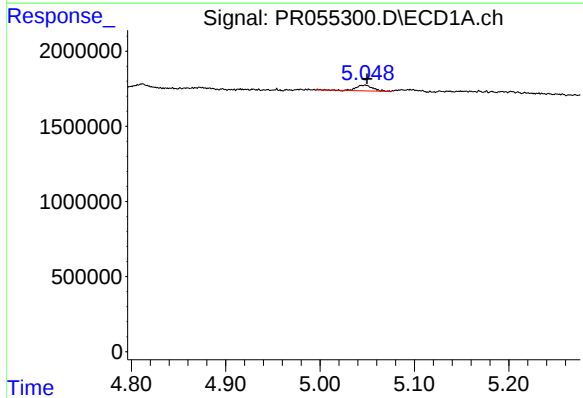
R.T.: 4.571 min
Delta R.T.: -0.007 min
Response: 2154435
Conc: 49.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



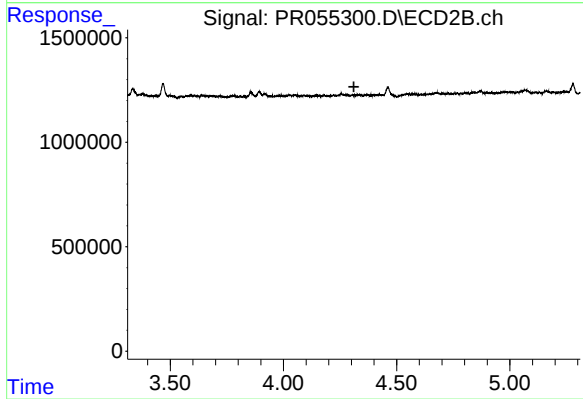
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.042 min
Response: 0
Conc: N.D.



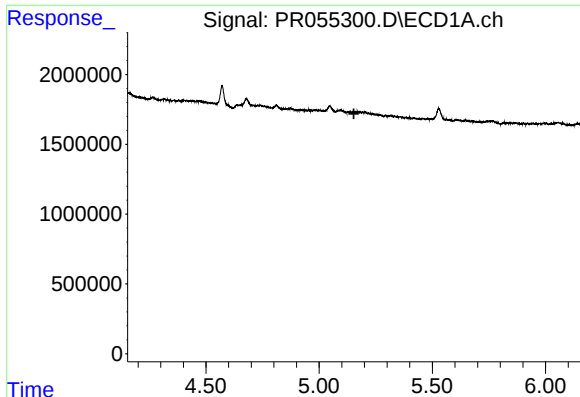
#14 AR-1232-4

R.T.: 5.047 min
Delta R.T.: -0.003 min
Response: 445025
Conc: 12.47 ng/ml



#14 AR-1232-4

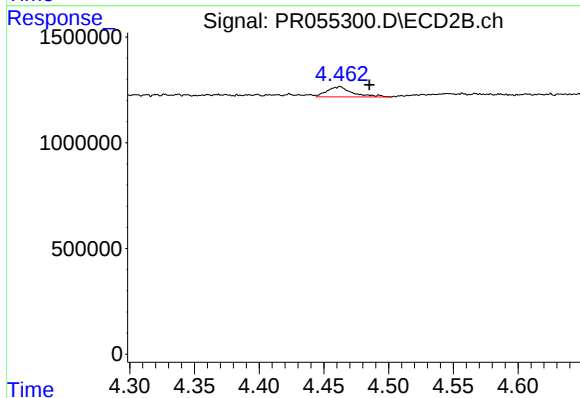
R.T.: 0.000 min
Exp R.T. : 4.311 min
Response: 0
Conc: N.D.



#15 AR-1232-5

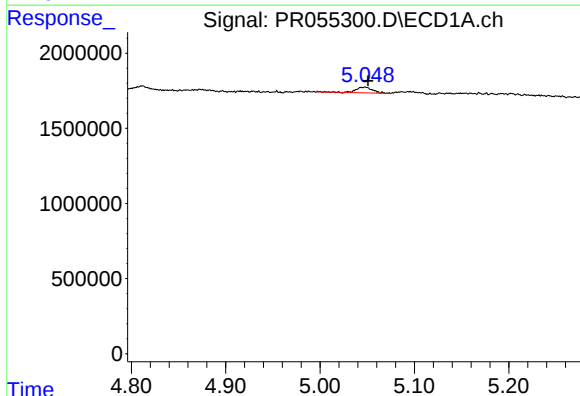
R.T.: 0.000 min
Exp R.T.: 5.154 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



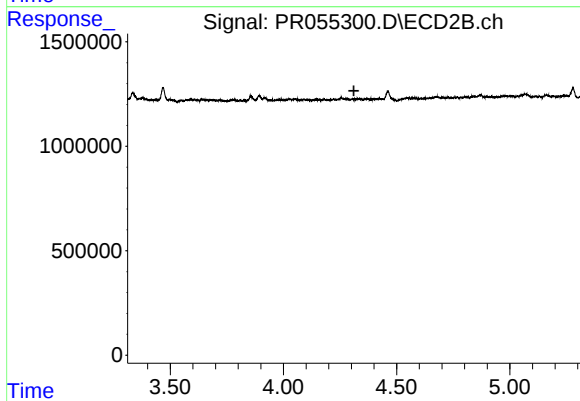
#15 AR-1232-5

R.T.: 4.462 min
Delta R.T.: -0.023 min
Response: 650435
Conc: 29.00 ng/ml



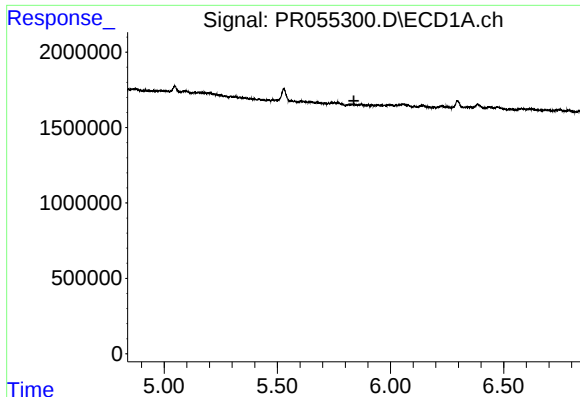
#19 AR-1242-4

R.T.: 5.047 min
Delta R.T.: -0.004 min
Response: 445025
Conc: 7.52 ng/ml



#19 AR-1242-4

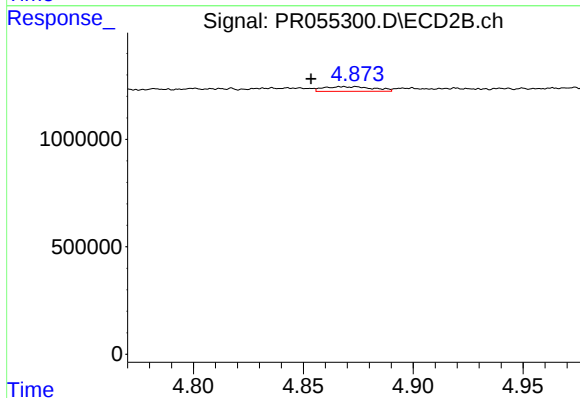
R.T.: 0.000 min
Exp R.T.: 4.311 min
Response: 0
Conc: N.D.



#20 AR-1242-5

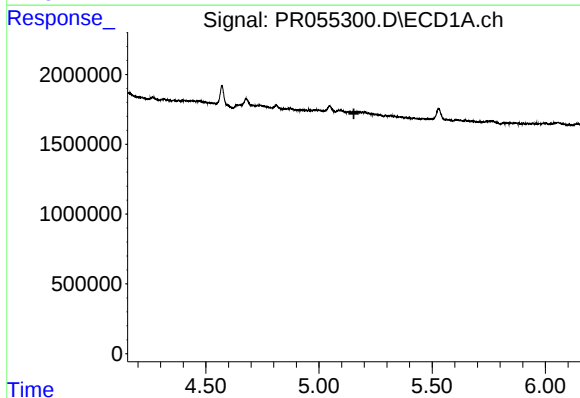
R.T.: 0.000 min
Exp R.T.: 5.838 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



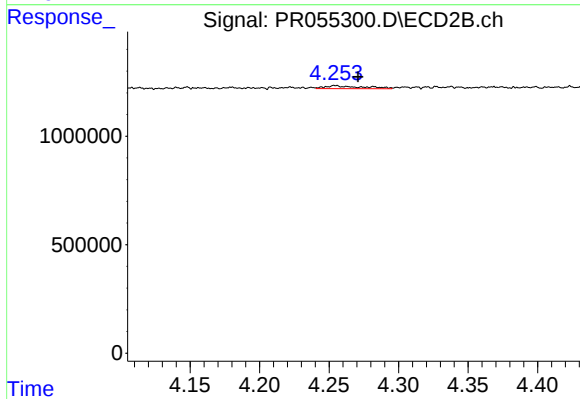
#20 AR-1242-5

R.T.: 4.874 min
Delta R.T.: 0.021 min
Response: 343367
Conc: 7.94 ng/ml



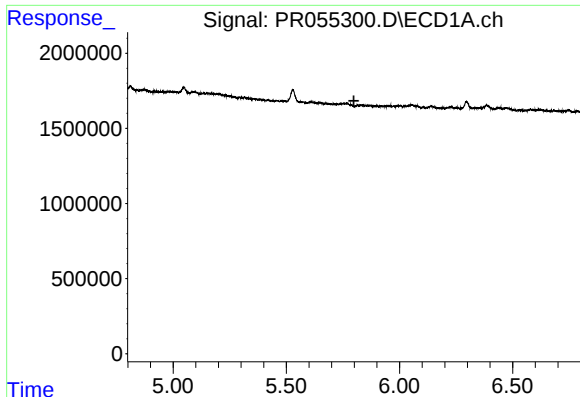
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.154 min
Response: 0
Conc: N.D.



#22 AR-1248-2

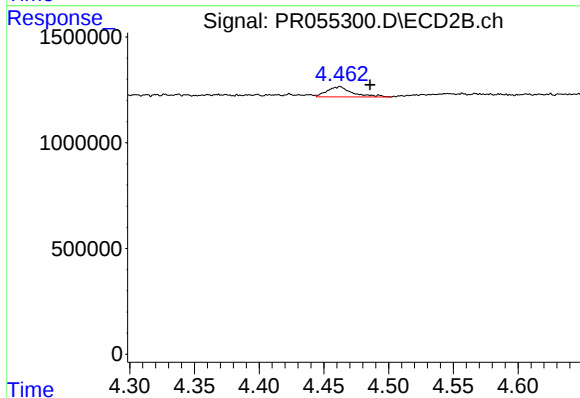
R.T.: 4.255 min
Delta R.T.: -0.016 min
Response: 257677
Conc: 5.43 ng/ml



#24 AR-1248-4

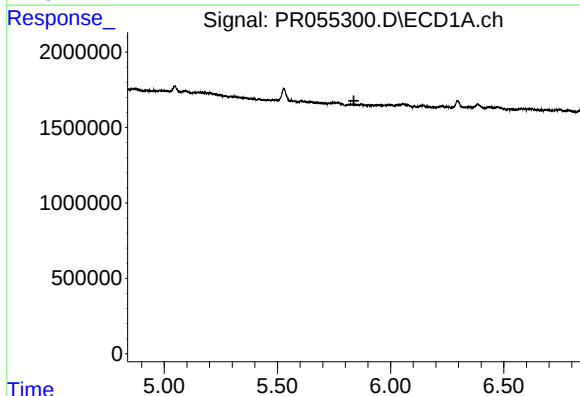
R.T.: 0.000 min
Exp R.T.: 5.798 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



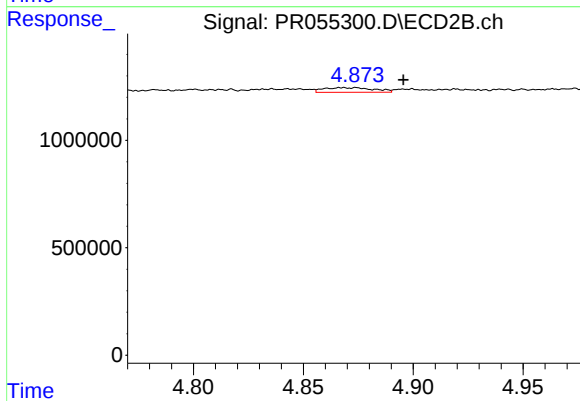
#24 AR-1248-4

R.T.: 4.462 min
Delta R.T.: -0.023 min
Response: 650435
Conc: 11.03 ng/ml



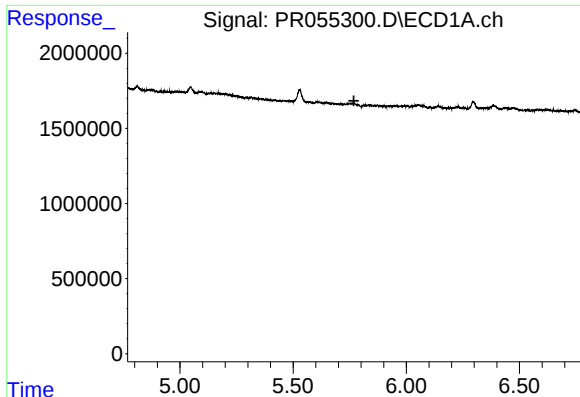
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 5.838 min
Response: 0
Conc: N.D.



#25 AR-1248-5

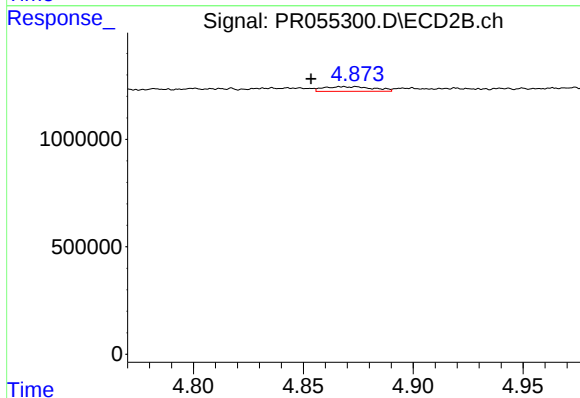
R.T.: 4.874 min
Delta R.T.: -0.021 min
Response: 343367
Conc: 5.94 ng/ml



#26 AR-1254-1

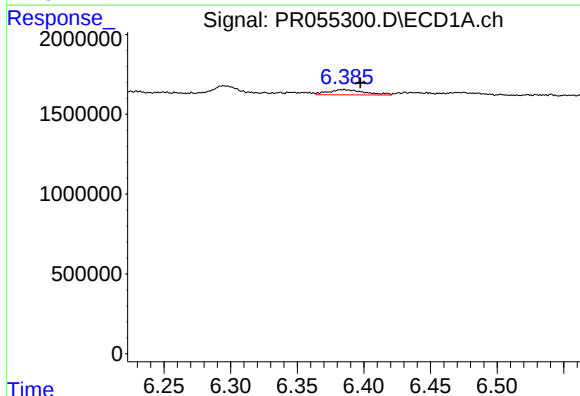
R.T.: 0.000 min
Exp R.T.: 5.769 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



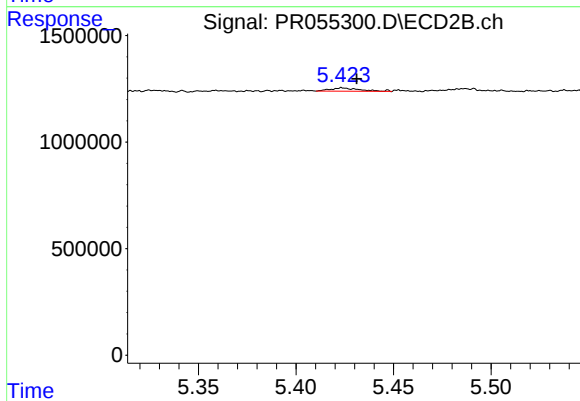
#26 AR-1254-1

R.T.: 4.874 min
Delta R.T.: 0.021 min
Response: 343367
Conc: 3.93 ng/ml



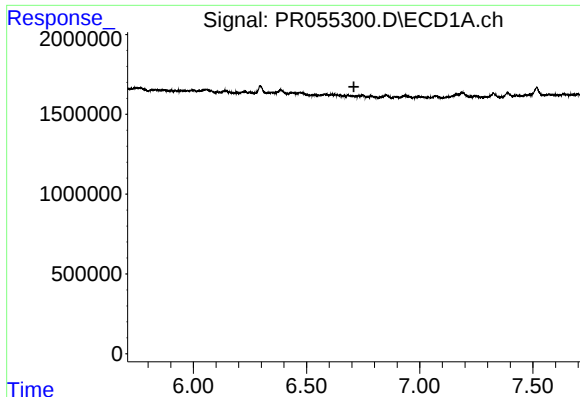
#28 AR-1254-3

R.T.: 6.385 min
Delta R.T.: -0.012 min
Response: 622918
Conc: 4.93 ng/ml



#28 AR-1254-3

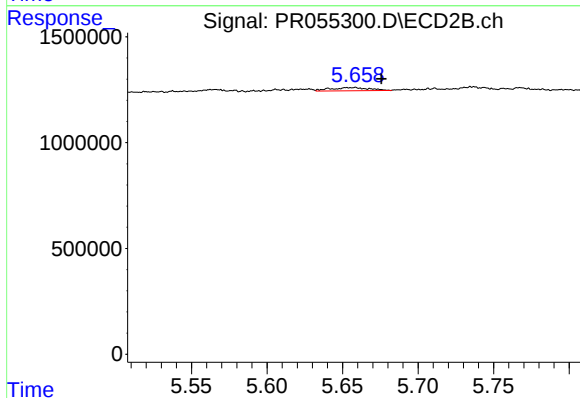
R.T.: 5.424 min
Delta R.T.: -0.007 min
Response: 163713
Conc: 1.33 ng/ml



#29 AR-1254-4

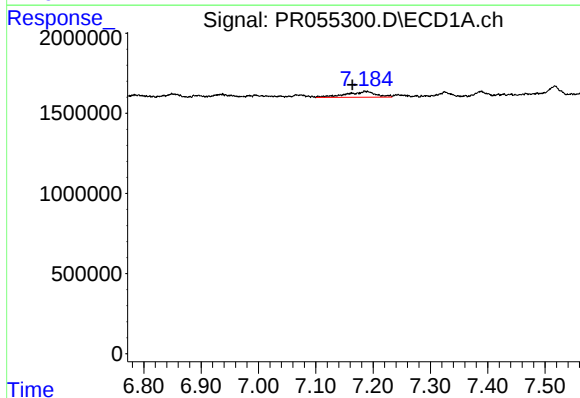
R.T.: 0.000 min
Exp R.T.: 6.709 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



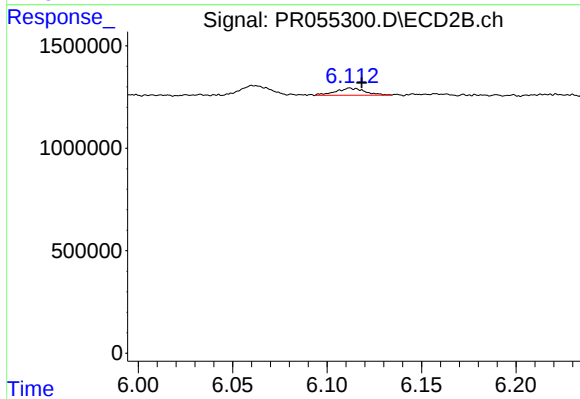
#29 AR-1254-4

R.T.: 5.658 min
Delta R.T.: -0.018 min
Response: 270420
Conc: 3.44 ng/ml



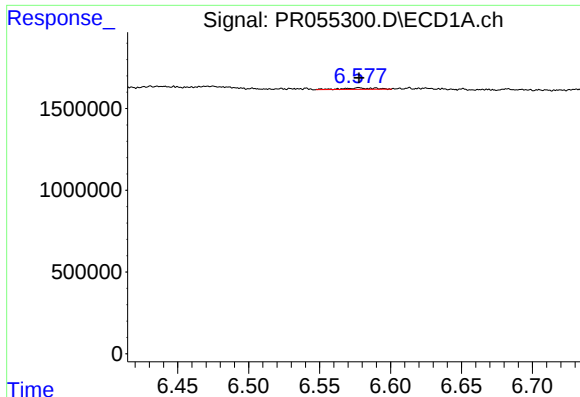
#30 AR-1254-5

R.T.: 7.187 min
Delta R.T.: 0.023 min
Response: 1290315
Conc: 13.13 ng/ml



#30 AR-1254-5

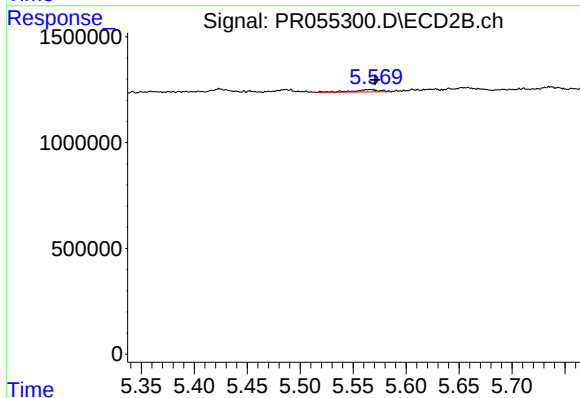
R.T.: 6.112 min
Delta R.T.: -0.006 min
Response: 368343
Conc: 3.22 ng/ml



#31 AR-1260-1

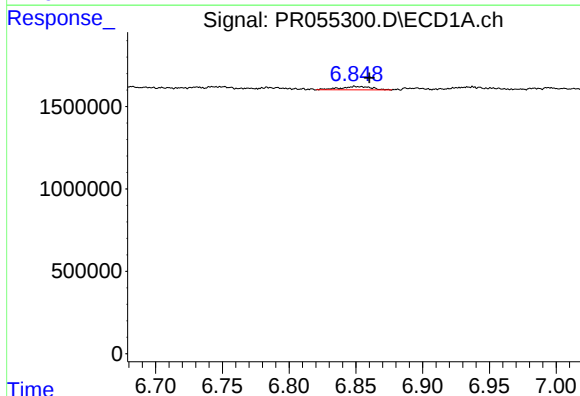
R.T.: 6.578 min
Delta R.T.: 0.000 min
Response: 140948
Conc: 1.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



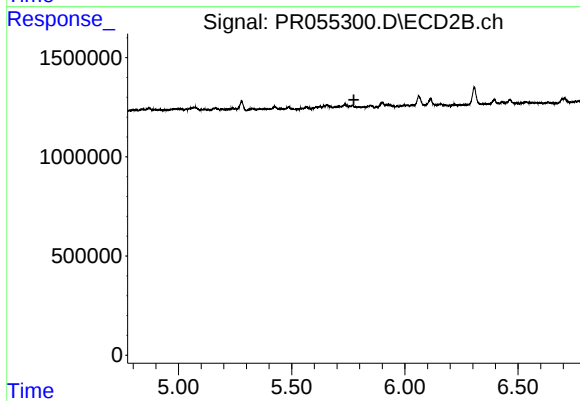
#31 AR-1260-1

R.T.: 5.566 min
Delta R.T.: -0.005 min
Response: 190733
Conc: 2.41 ng/ml



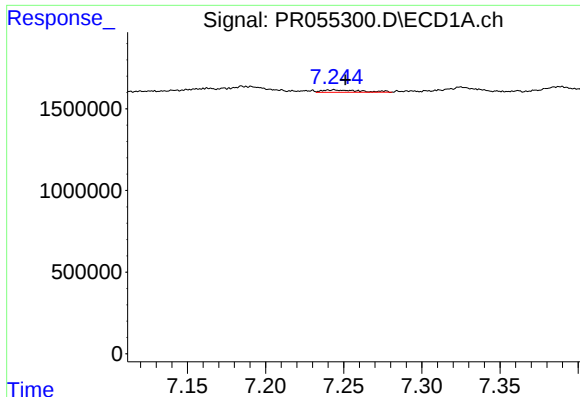
#32 AR-1260-2

R.T.: 6.851 min
Delta R.T.: -0.009 min
Response: 331379
Conc: 3.31 ng/ml



#32 AR-1260-2

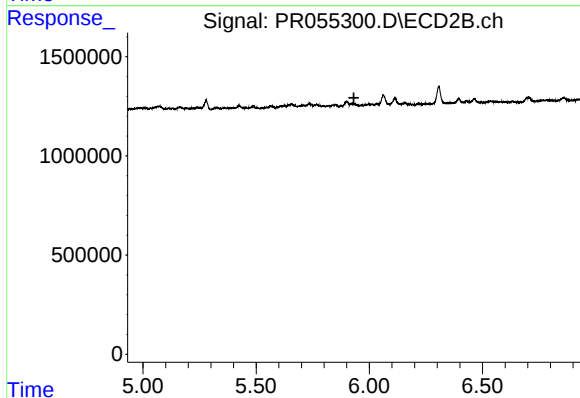
R.T.: 0.000 min
Exp R.T.: 5.775 min
Response: 0
Conc: N.D.



#33 AR-1260-3

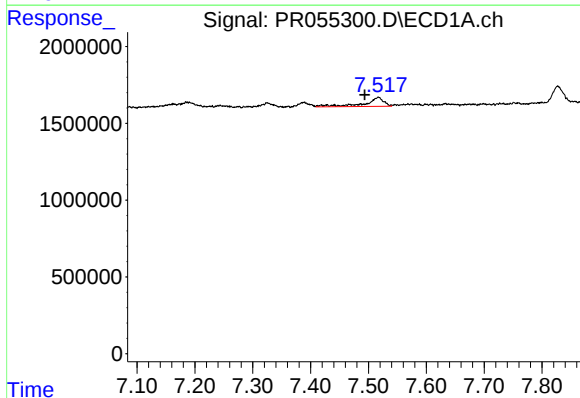
R.T.: 7.244 min
Delta R.T.: -0.008 min
Response: 246820
Conc: 3.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



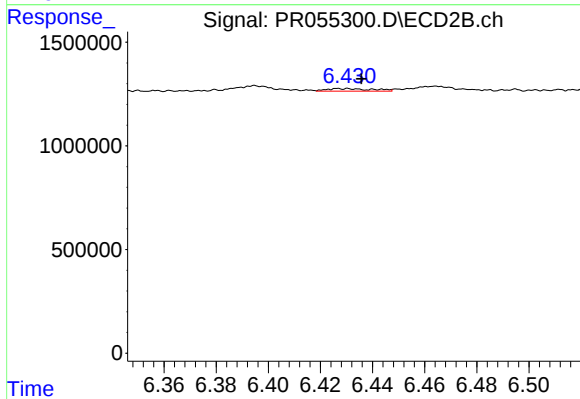
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 5.932 min
Response: 0
Conc: N.D.



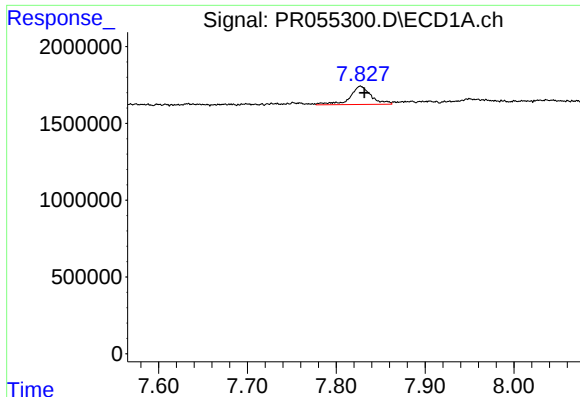
#34 AR-1260-4

R.T.: 7.517 min
Delta R.T.: 0.024 min
Response: 1350261
Conc: 16.78 ng/ml



#34 AR-1260-4

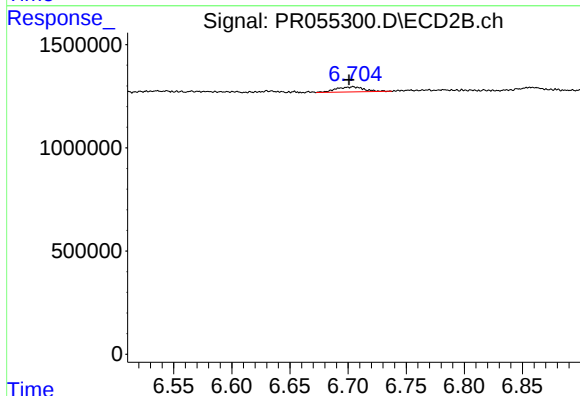
R.T.: 6.430 min
Delta R.T.: -0.006 min
Response: 151908
Conc: 2.21 ng/ml



#35 AR-1260-5

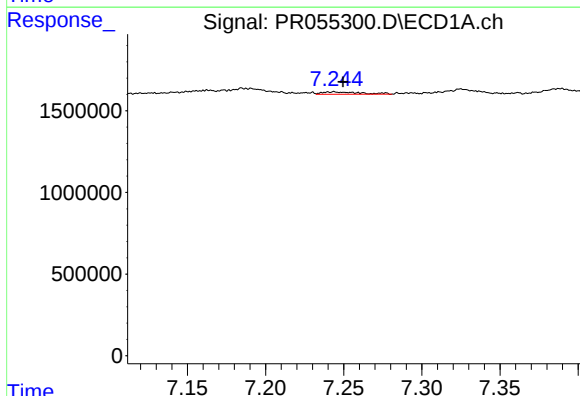
R.T.: 7.827 min
Delta R.T.: -0.004 min
Response: 1955348
Conc: 12.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



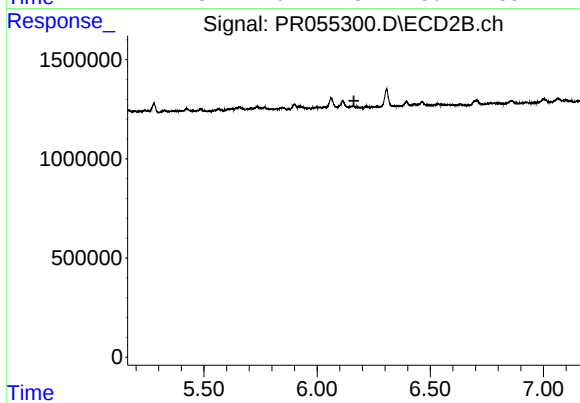
#35 AR-1260-5

R.T.: 6.704 min
Delta R.T.: 0.004 min
Response: 413412
Conc: 2.52 ng/ml



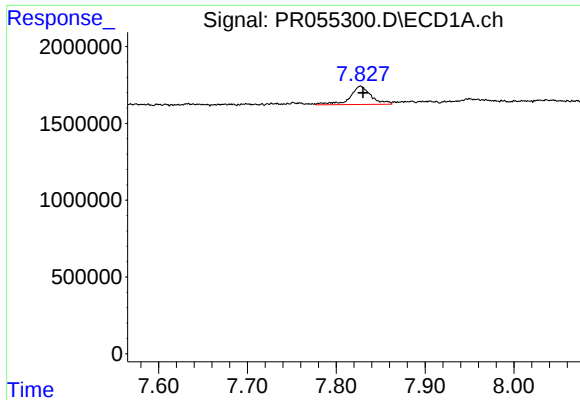
#36 AR-1262-1

R.T.: 7.244 min
Delta R.T.: -0.006 min
Response: 246820
Conc: 2.39 ng/ml



#36 AR-1262-1

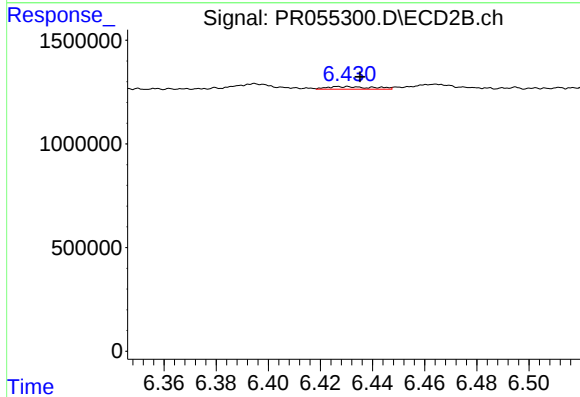
R.T.: 0.000 min
Exp R.T.: 6.162 min
Response: 0
Conc: N.D.



#37 AR-1262-2

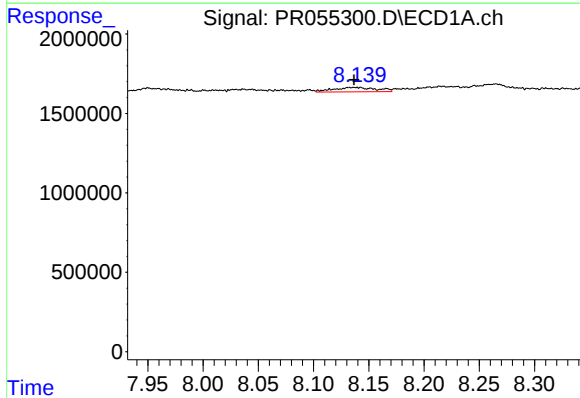
R.T.: 7.827 min
Delta R.T.: -0.003 min
Response: 1955348
Conc: 10.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



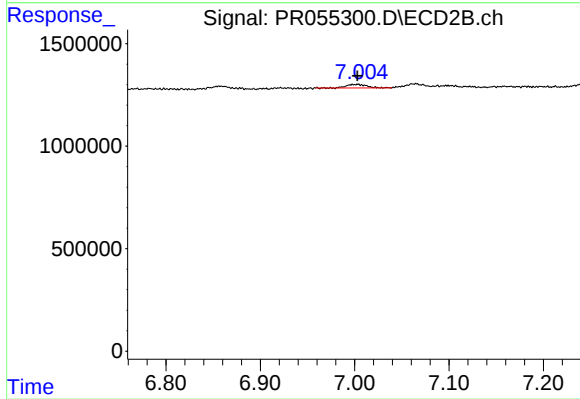
#37 AR-1262-2

R.T.: 6.430 min
Delta R.T.: -0.005 min
Response: 151908
Conc: 1.56 ng/ml



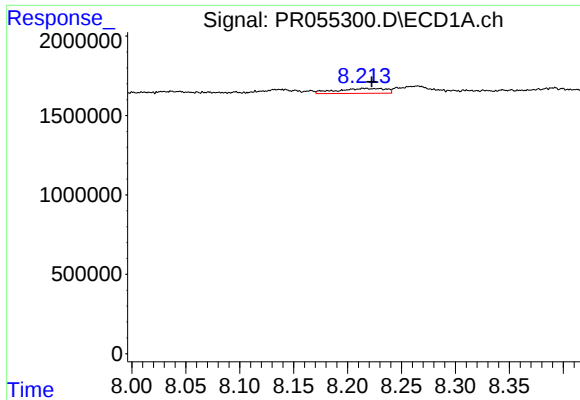
#38 AR-1262-3

R.T.: 8.137 min
Delta R.T.: 0.000 min
Response: 752037
Conc: 6.03 ng/ml



#38 AR-1262-3

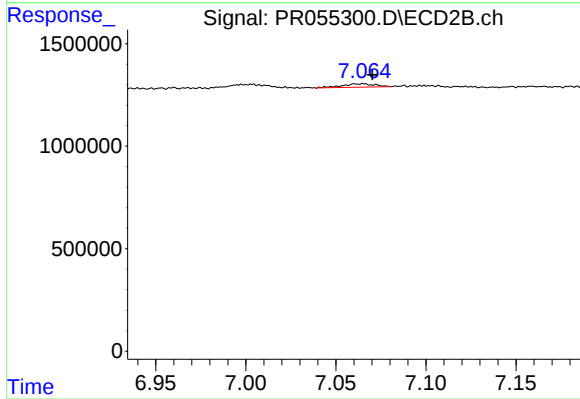
R.T.: 7.003 min
Delta R.T.: 0.000 min
Response: 267399
Conc: 3.48 ng/ml



#39 AR-1262-4

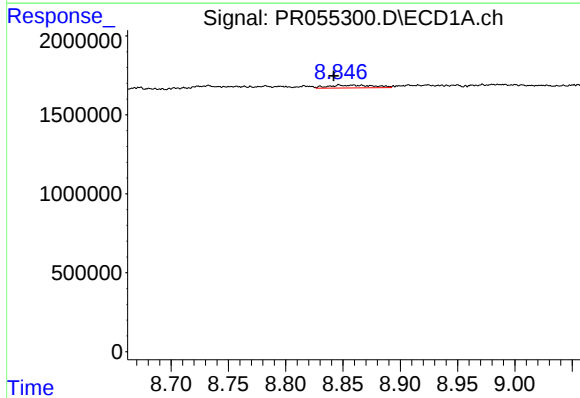
R.T.: 8.217 min
Delta R.T.: -0.006 min
Response: 970983
Conc: 17.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



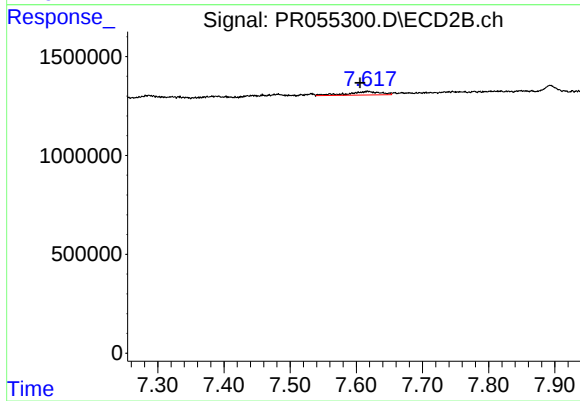
#39 AR-1262-4

R.T.: 7.065 min
Delta R.T.: -0.005 min
Response: 207158
Conc: 1.42 ng/ml



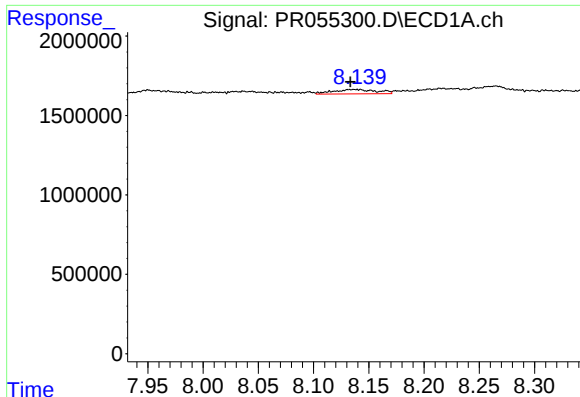
#40 AR-1262-5

R.T.: 8.859 min
Delta R.T.: 0.017 min
Response: 499321
Conc: 7.30 ng/ml



#40 AR-1262-5

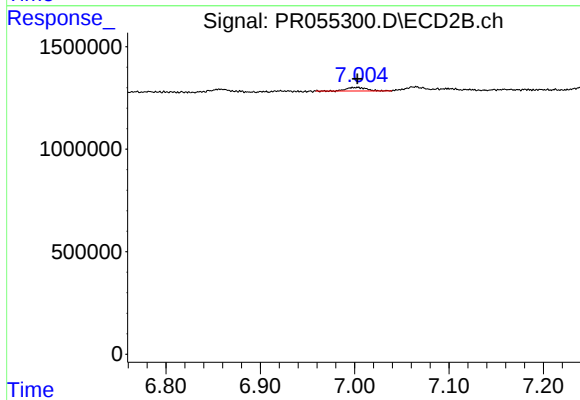
R.T.: 7.617 min
Delta R.T.: 0.012 min
Response: 612968
Conc: 8.88 ng/ml



#41 AR-1268-1

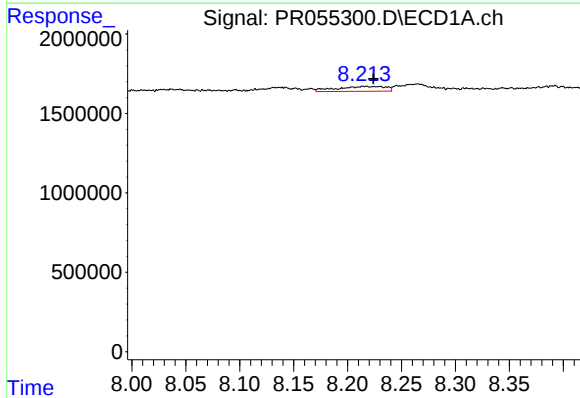
R.T.: 8.137 min
Delta R.T.: 0.003 min
Response: 752037
Conc: 3.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



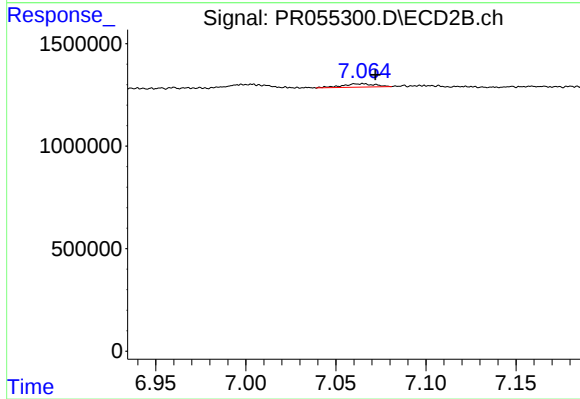
#41 AR-1268-1

R.T.: 7.003 min
Delta R.T.: 0.000 min
Response: 267399
Conc: 1.23 ng/ml



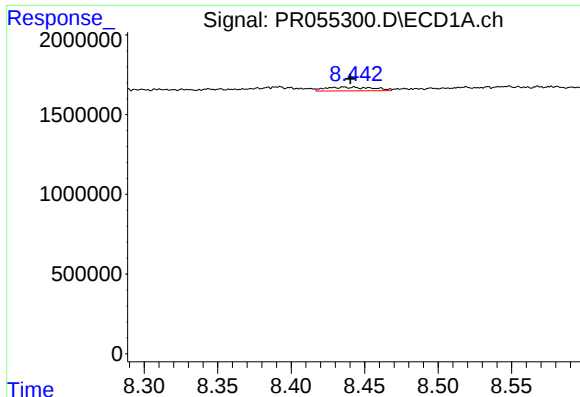
#42 AR-1268-2

R.T.: 8.217 min
Delta R.T.: -0.007 min
Response: 970983
Conc: 5.23 ng/ml



#42 AR-1268-2

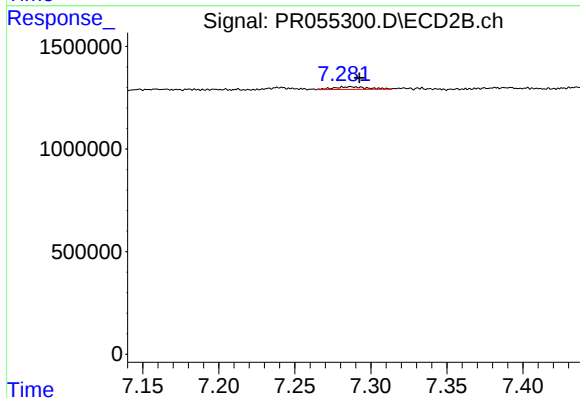
R.T.: 7.065 min
Delta R.T.: -0.007 min
Response: 207158
Conc: 1.03 ng/ml



#43 AR-1268-3

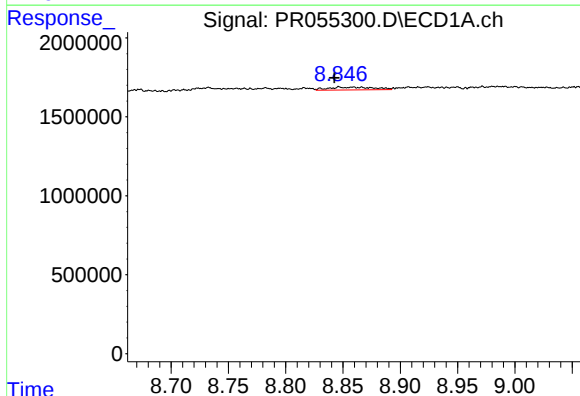
R.T.: 8.437 min
Delta R.T.: -0.003 min
Response: 534144
Conc: 3.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



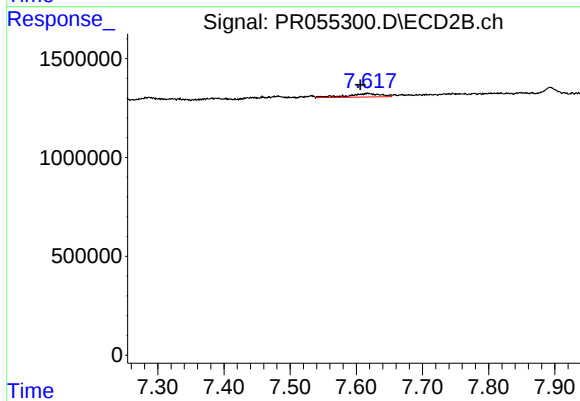
#43 AR-1268-3

R.T.: 7.287 min
Delta R.T.: -0.006 min
Response: 202678
Conc: 1.22 ng/ml



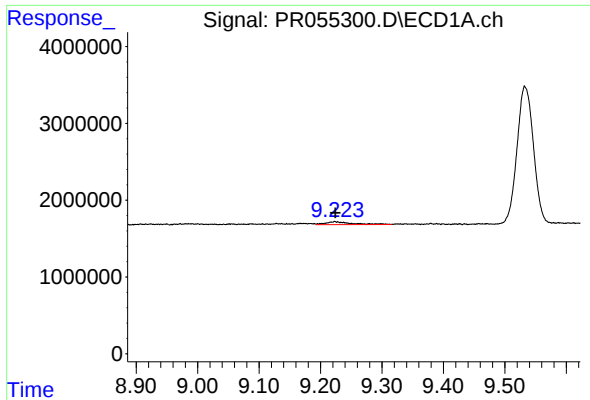
#44 AR-1268-4

R.T.: 8.859 min
Delta R.T.: 0.016 min
Response: 499321
Conc: 6.81 ng/ml



#44 AR-1268-4

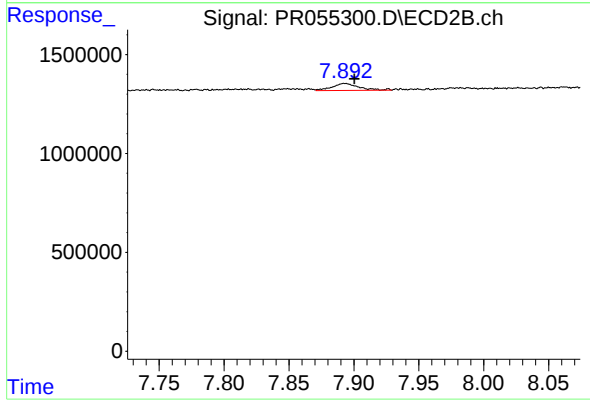
R.T.: 7.617 min
Delta R.T.: 0.011 min
Response: 612968
Conc: 8.23 ng/ml



#45 AR-1268-5

R.T.: 9.224 min
Delta R.T.: 0.000 min
Response: 1133626
Conc: 2.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.893 min
Delta R.T.: -0.007 min
Response: 516539
Conc: 0.97 ng/ml