

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070122\
 Data File : PR055139.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jun 2022 10:04
 Operator : AJ\MA
 Sample : N3214-08
 Misc : AR1221 LOQ 50 PPB
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 30 23:59:07 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...	3.639	2.909	70573621	31619974	19.403	18.941
2)	SA Decachlor...	9.531	8.138	30428119	29089662	21.103	20.704
Target Compounds							
3)	L1 AR-1016-1	4.860	4.022	441490	162000	4.316	2.825 #
4)	L1 AR-1016-2	4.882	4.039	604174	295471	4.166	3.783
5)	L1 AR-1016-3	4.947	4.216	436237	198245	4.995	4.659
6)	L1 AR-1016-4	5.048	0.000	291317	0	4.016	N.D. #
8)	L2 AR-1221-1	3.859	3.134	2771588	837783	61.827	40.524 #
9)	L2 AR-1221-2	3.949	3.217	2290635	937976	69.827	59.521
10)	L2 AR-1221-3	4.027	3.296	5051942	2079024	49.985	43.037
11)	L3 AR-1232-1	4.027	3.296	5051942	2079024	54.467	47.081
12)	L3 AR-1232-2	4.575	4.039	576843	295471	13.228	7.363 #
13)	L3 AR-1232-3	4.882	4.216	604174	198245	7.944	8.577
14)	L3 AR-1232-4	5.048	0.000	291317	0	8.162	N.D. #
16)	L4 AR-1242-1	4.860	4.022	441490	162000	5.125	3.381 #
17)	L4 AR-1242-2	4.882	4.039	604174	295471	4.979	4.537
18)	L4 AR-1242-3	4.947	4.216	436237	198245	5.984	5.606
19)	L4 AR-1242-4	5.048	0.000	291317	0	4.920	N.D. #
21)	L5 AR-1248-1	4.860	4.022	441490	162000	6.561	4.531 #
34)	L7 AR-1260-4	7.518f	0.000	325611	0	4.047	N.D. #
35)	L7 AR-1260-5	7.844	0.000	943430	0	6.159	N.D. #
37)	L8 AR-1262-2	7.844	0.000	943430	0	5.240	N.D. #
38)	L8 AR-1262-3	0.000	7.003	0	310984	N.D.	4.052 #
39)	L8 AR-1262-4	8.232	0.000	691035	0	12.349	N.D. #
41)	L9 AR-1268-1	0.000	7.003	0	310984	N.D.	1.427 #
42)	L9 AR-1268-2	8.232	0.000	691035	0	3.724	N.D. #
45)	L9 AR-1268-5	9.225	7.895	1265953	275051	2.532	0.517 #

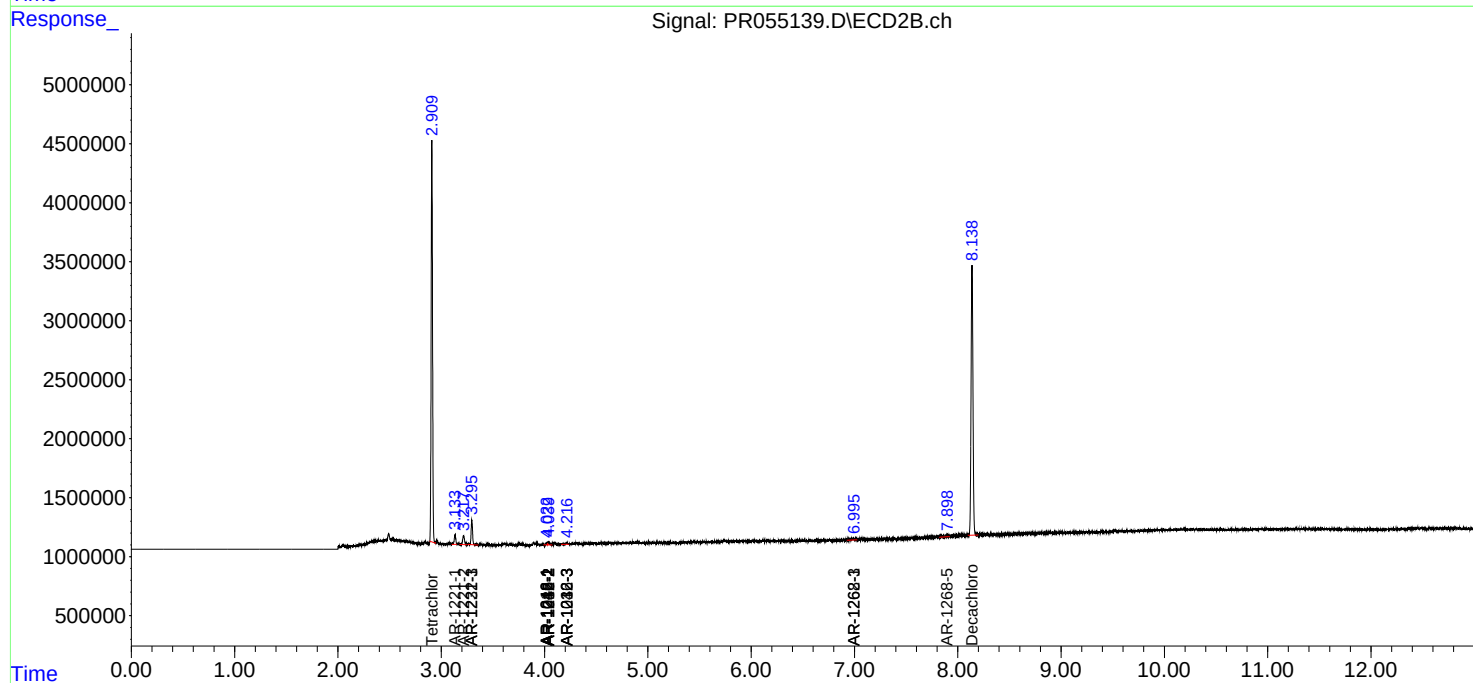
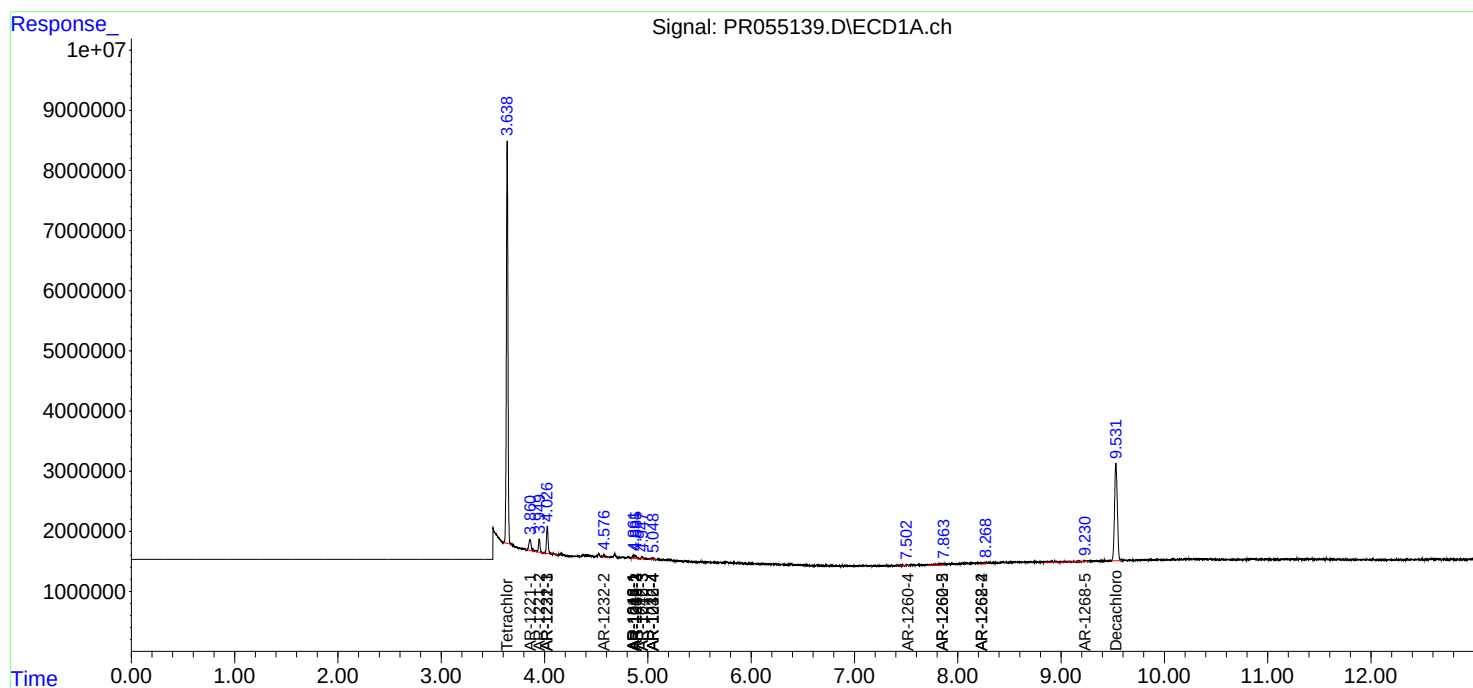
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

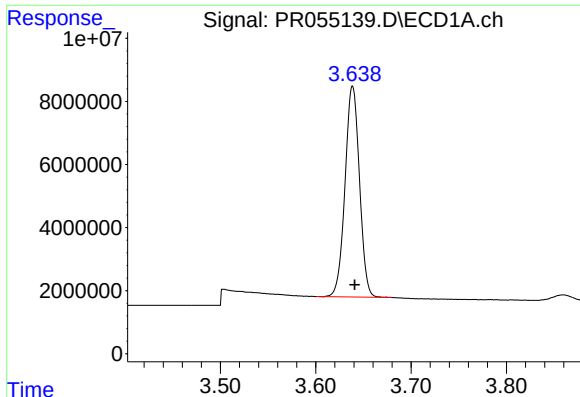
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070122\
Data File : PR055139.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jun 2022 10:04
Operator : AJ\MA
Sample : N3214-08
Misc : AR1221 LOQ 50 PPB
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 30 23:59:07 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

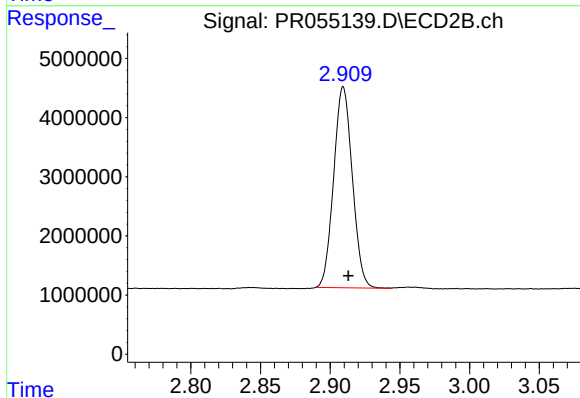




#1 Tetrachloro-m-xylene

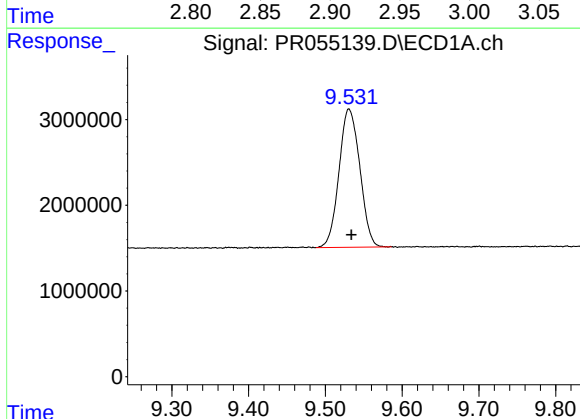
R.T.: 3.639 min
Delta R.T.: -0.002 min
Response: 70573621
Conc: 19.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



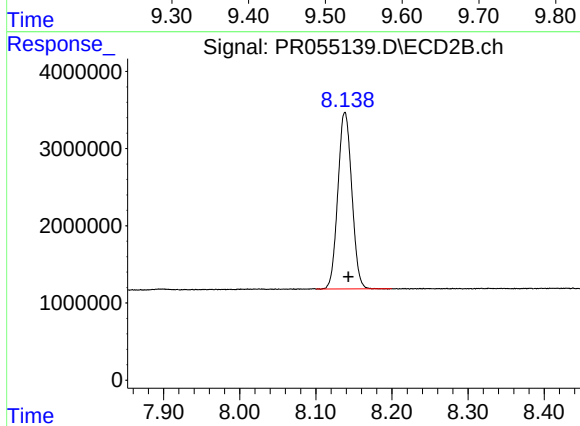
#1 Tetrachloro-m-xylene

R.T.: 2.909 min
Delta R.T.: -0.004 min
Response: 31619974
Conc: 18.94 ng/ml



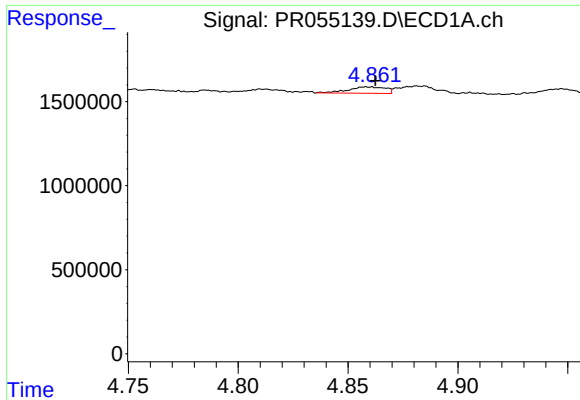
#2 Decachlorobiphenyl

R.T.: 9.531 min
Delta R.T.: -0.003 min
Response: 30428119
Conc: 21.10 ng/ml



#2 Decachlorobiphenyl

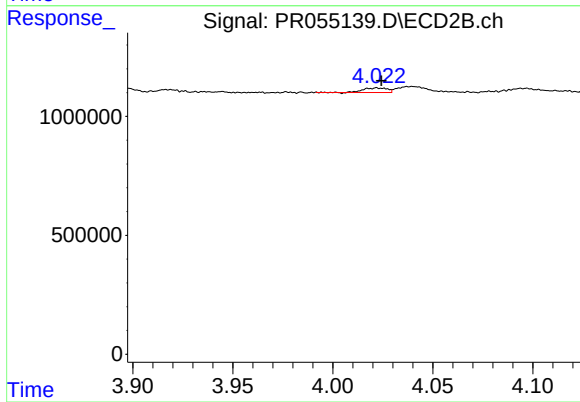
R.T.: 8.138 min
Delta R.T.: -0.005 min
Response: 29089662
Conc: 20.70 ng/ml



#3 AR-1016-1

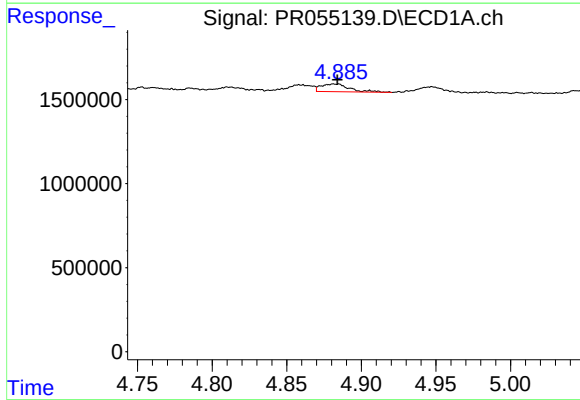
R.T.: 4.860 min
Delta R.T.: -0.003 min
Response: 441490
Conc: 4.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



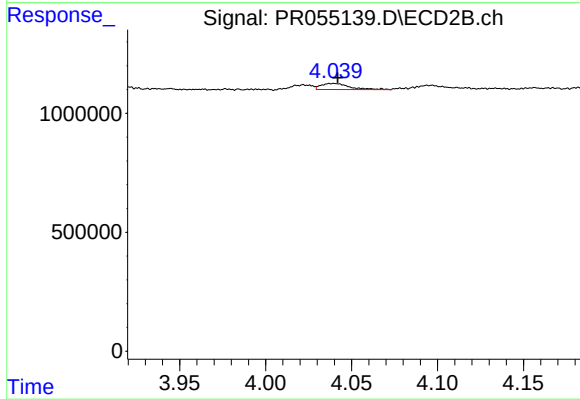
#3 AR-1016-1

R.T.: 4.022 min
Delta R.T.: -0.002 min
Response: 162000
Conc: 2.83 ng/ml



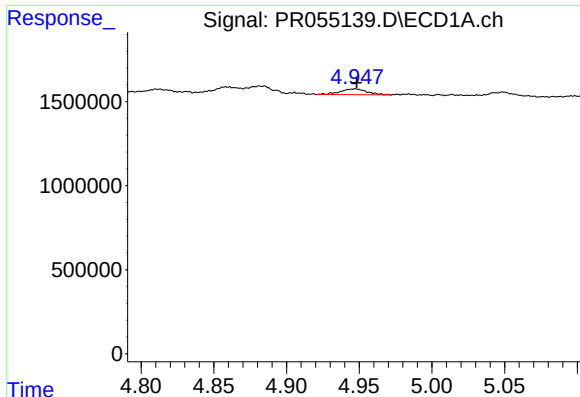
#4 AR-1016-2

R.T.: 4.882 min
Delta R.T.: -0.002 min
Response: 604174
Conc: 4.17 ng/ml



#4 AR-1016-2

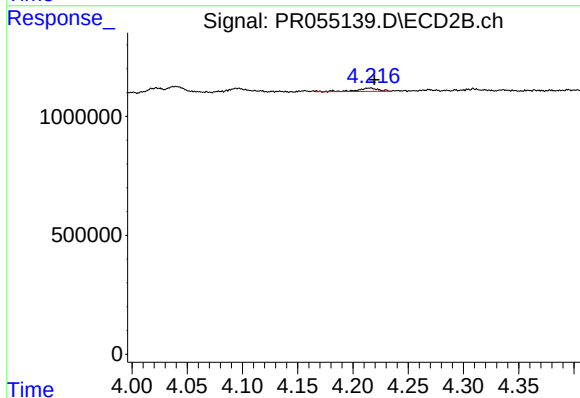
R.T.: 4.039 min
Delta R.T.: -0.003 min
Response: 295471
Conc: 3.78 ng/ml



#5 AR-1016-3

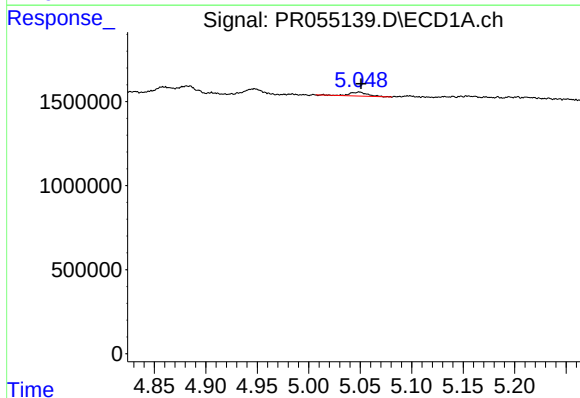
R.T.: 4.947 min
Delta R.T.: -0.001 min
Response: 436237
Conc: 4.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



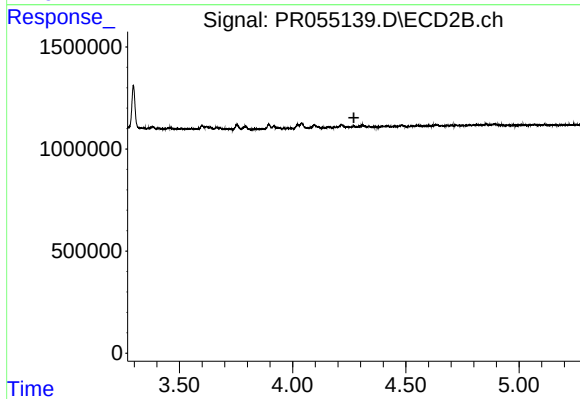
#5 AR-1016-3

R.T.: 4.216 min
Delta R.T.: -0.004 min
Response: 198245
Conc: 4.66 ng/ml



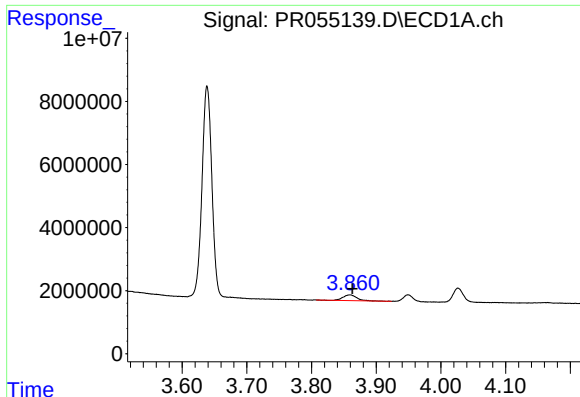
#6 AR-1016-4

R.T.: 5.048 min
Delta R.T.: -0.003 min
Response: 291317
Conc: 4.02 ng/ml



#6 AR-1016-4

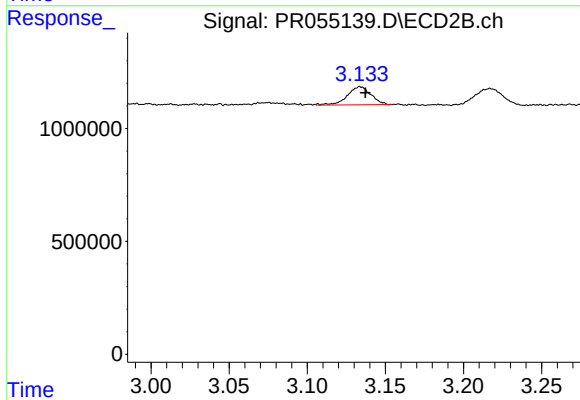
R.T.: 0.000 min
Exp R.T. : 4.271 min
Response: 0
Conc: N.D.



#8 AR-1221-1

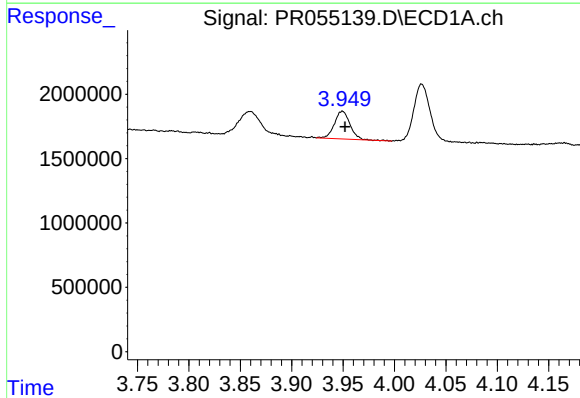
R.T.: 3.859 min
Delta R.T.: -0.004 min
Response: 2771588
Conc: 61.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



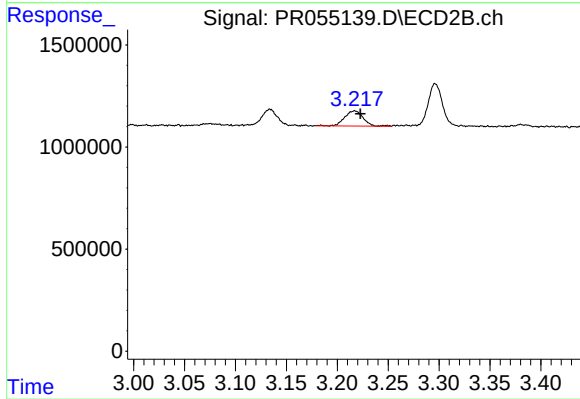
#8 AR-1221-1

R.T.: 3.134 min
Delta R.T.: -0.003 min
Response: 837783
Conc: 40.52 ng/ml



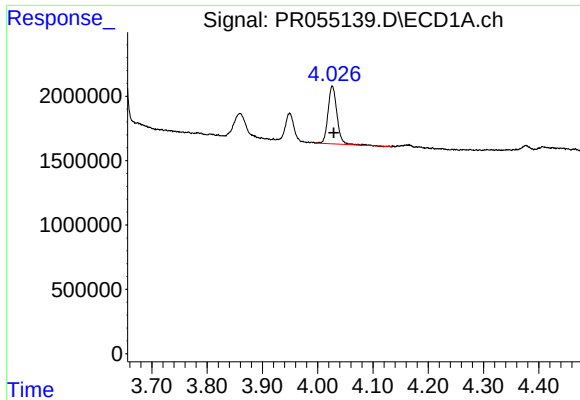
#9 AR-1221-2

R.T.: 3.949 min
Delta R.T.: -0.002 min
Response: 2290635
Conc: 69.83 ng/ml



#9 AR-1221-2

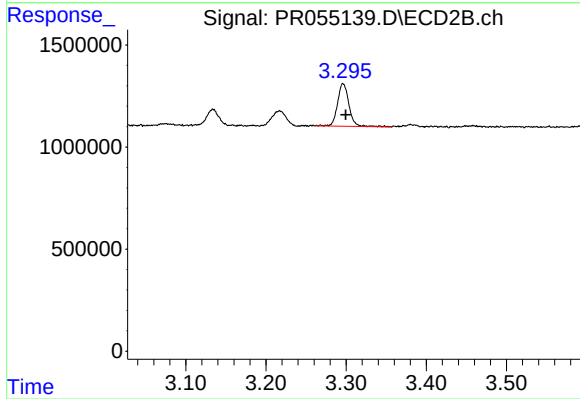
R.T.: 3.217 min
Delta R.T.: -0.006 min
Response: 937976
Conc: 59.52 ng/ml



#10 AR-1221-3

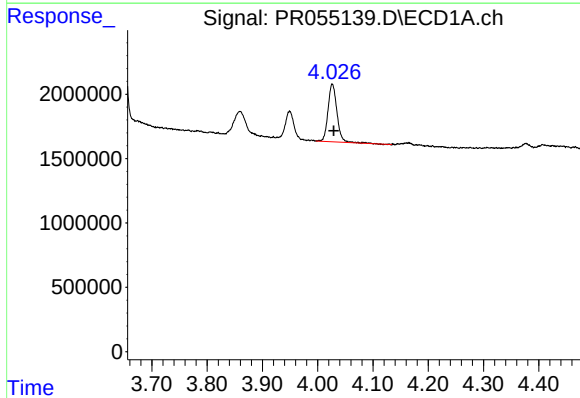
R.T.: 4.027 min
Delta R.T.: -0.002 min
Response: 5051942
Conc: 49.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



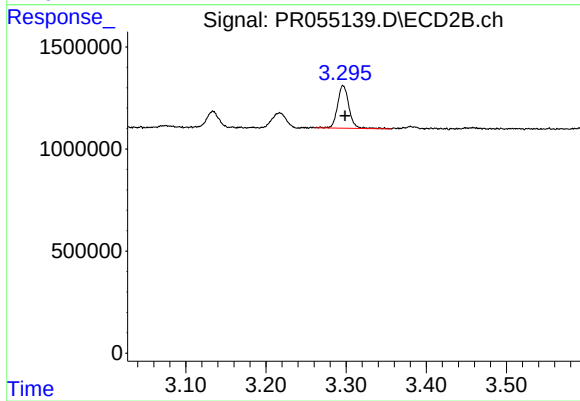
#10 AR-1221-3

R.T.: 3.296 min
Delta R.T.: -0.003 min
Response: 2079024
Conc: 43.04 ng/ml



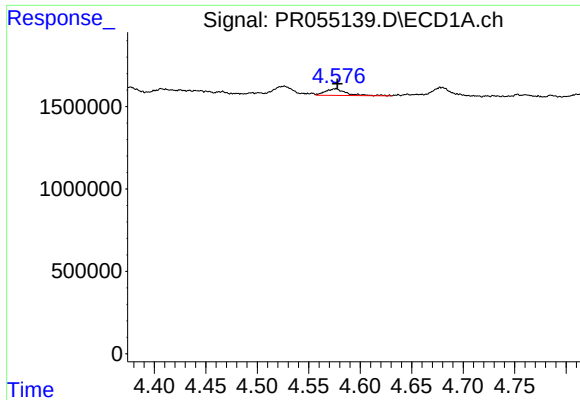
#11 AR-1232-1

R.T.: 4.027 min
Delta R.T.: -0.002 min
Response: 5051942
Conc: 54.47 ng/ml



#11 AR-1232-1

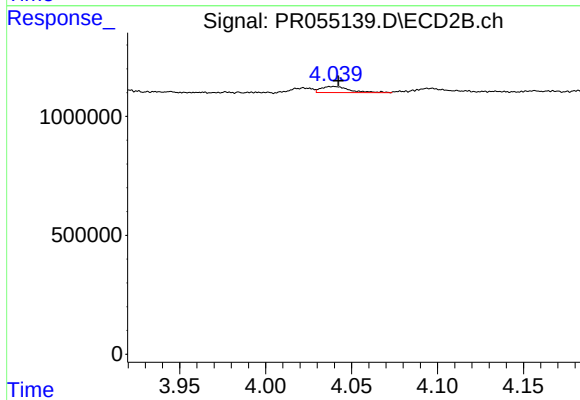
R.T.: 3.296 min
Delta R.T.: -0.002 min
Response: 2079024
Conc: 47.08 ng/ml



#12 AR-1232-2

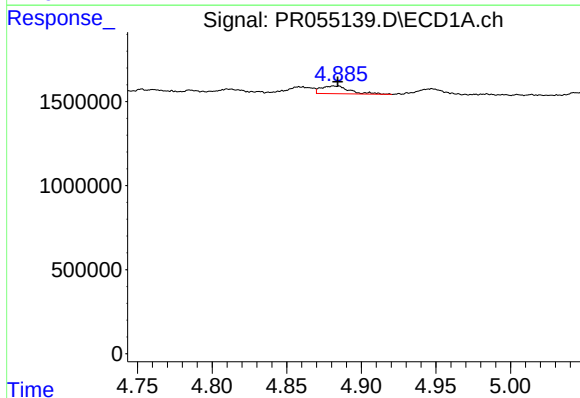
R.T.: 4.575 min
Delta R.T.: -0.002 min
Response: 576843
Conc: 13.23 ng/ml

Instrument :
ECD_R
ClientSampleId :



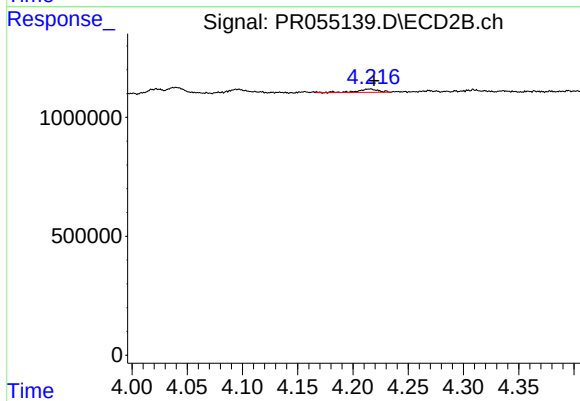
#12 AR-1232-2

R.T.: 4.039 min
Delta R.T.: -0.003 min
Response: 295471
Conc: 7.36 ng/ml



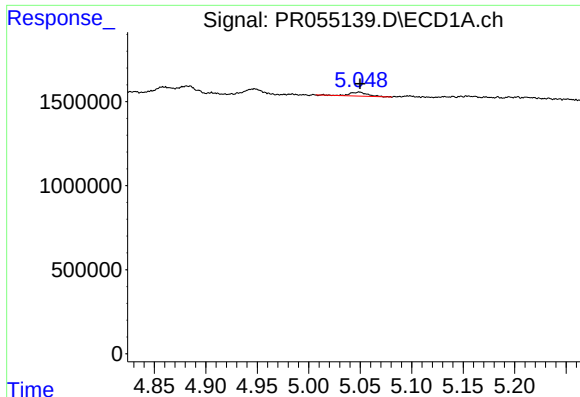
#13 AR-1232-3

R.T.: 4.882 min
Delta R.T.: -0.002 min
Response: 604174
Conc: 7.94 ng/ml



#13 AR-1232-3

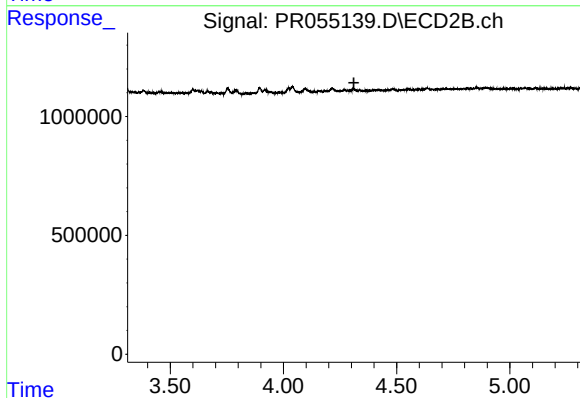
R.T.: 4.216 min
Delta R.T.: -0.003 min
Response: 198245
Conc: 8.58 ng/ml



#14 AR-1232-4

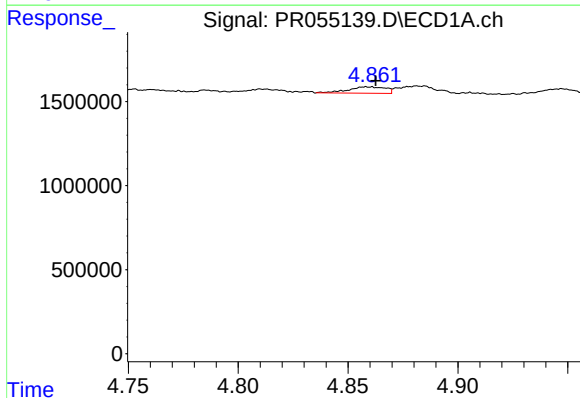
R.T.: 5.048 min
Delta R.T.: -0.002 min
Response: 291317
Conc: 8.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



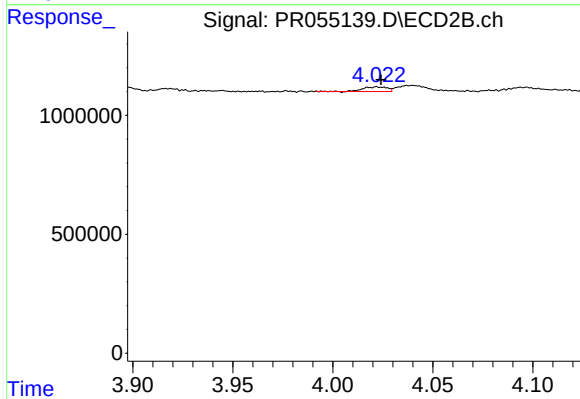
#14 AR-1232-4

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



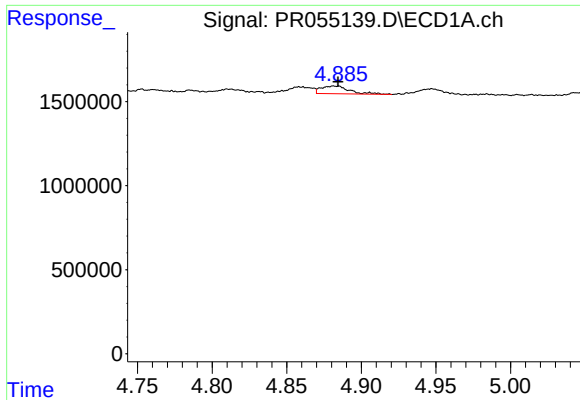
#16 AR-1242-1

R.T.: 4.860 min
Delta R.T.: -0.003 min
Response: 441490
Conc: 5.13 ng/ml



#16 AR-1242-1

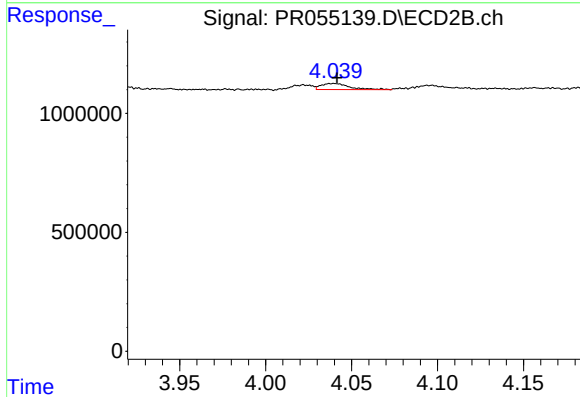
R.T.: 4.022 min
Delta R.T.: -0.002 min
Response: 162000
Conc: 3.38 ng/ml



#17 AR-1242-2

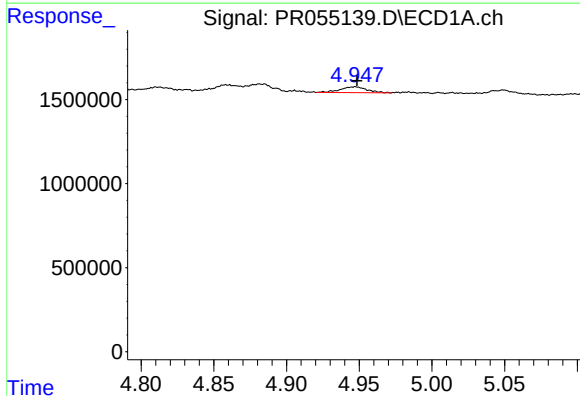
R.T.: 4.882 min
Delta R.T.: -0.003 min
Response: 604174
Conc: 4.98 ng/ml

Instrument :
ECD_R
ClientSampleId :



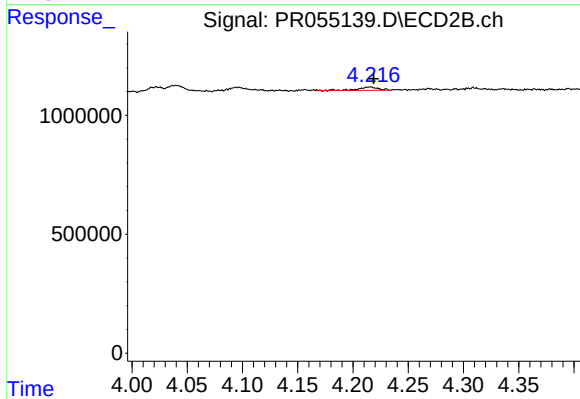
#17 AR-1242-2

R.T.: 4.039 min
Delta R.T.: -0.002 min
Response: 295471
Conc: 4.54 ng/ml



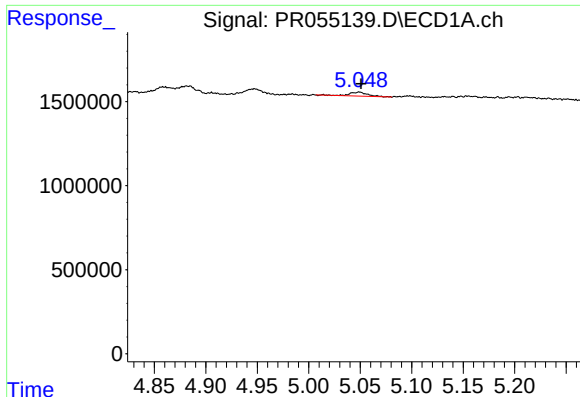
#18 AR-1242-3

R.T.: 4.947 min
Delta R.T.: -0.002 min
Response: 436237
Conc: 5.98 ng/ml



#18 AR-1242-3

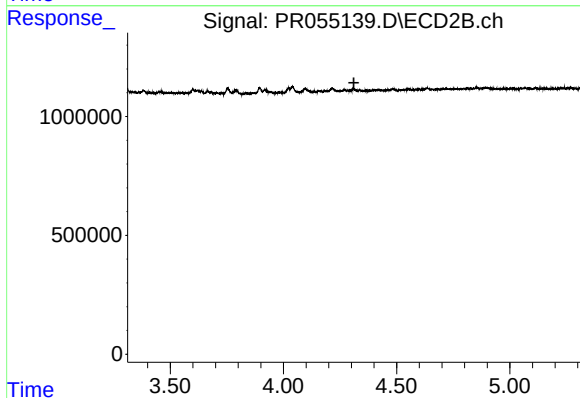
R.T.: 4.216 min
Delta R.T.: -0.003 min
Response: 198245
Conc: 5.61 ng/ml



#19 AR-1242-4

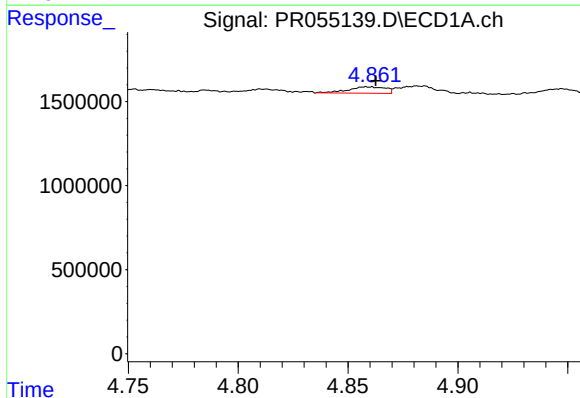
R.T.: 5.048 min
Delta R.T.: -0.003 min
Response: 291317
Conc: 4.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



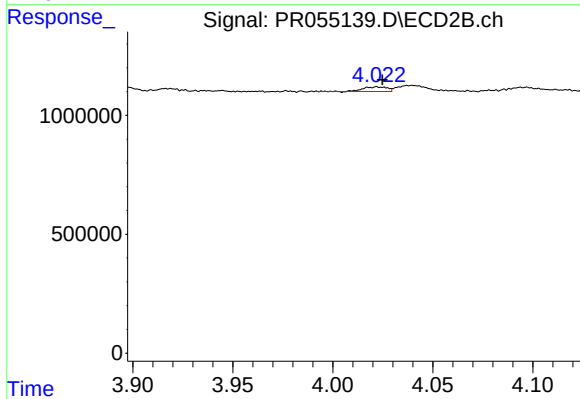
#19 AR-1242-4

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



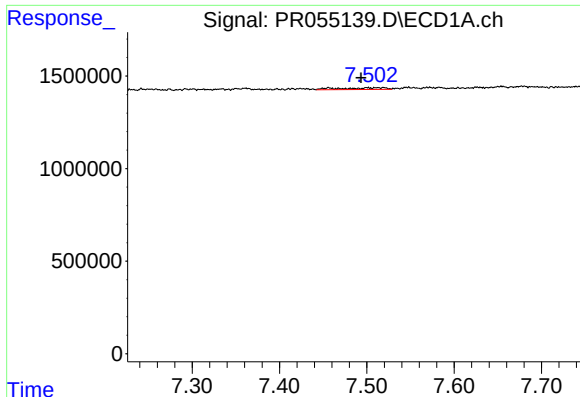
#21 AR-1248-1

R.T.: 4.860 min
Delta R.T.: -0.003 min
Response: 441490
Conc: 6.56 ng/ml



#21 AR-1248-1

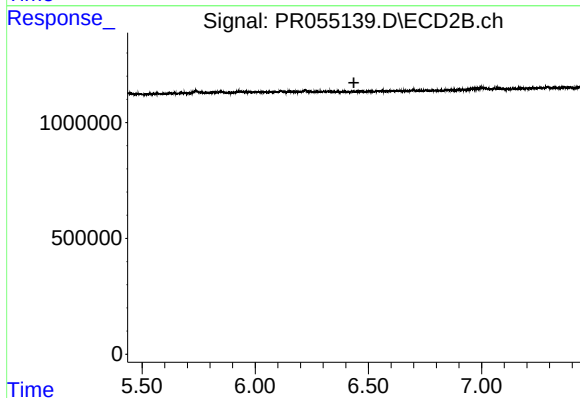
R.T.: 4.022 min
Delta R.T.: -0.002 min
Response: 162000
Conc: 4.53 ng/ml



#34 AR-1260-4

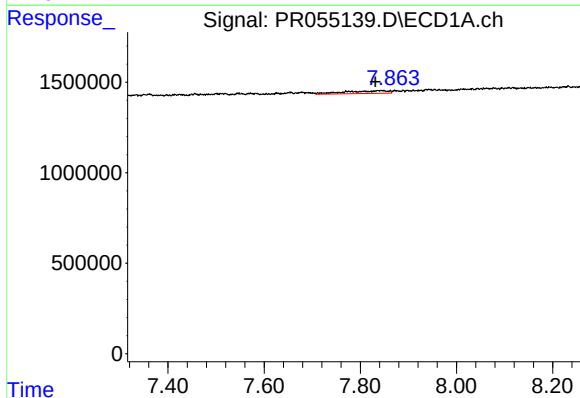
R.T.: 7.518 min
Delta R.T.: 0.025 min
Response: 325611
Conc: 4.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



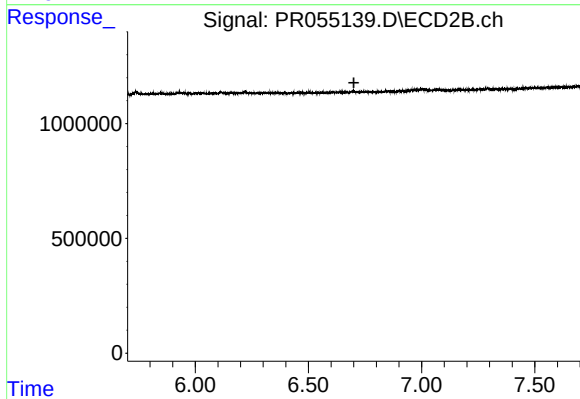
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.436 min
Response: 0
Conc: N.D.



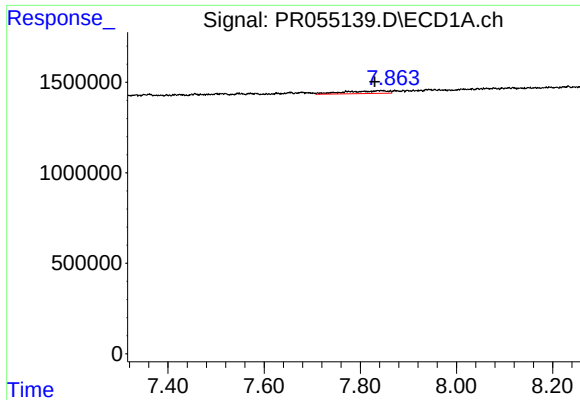
#35 AR-1260-5

R.T.: 7.844 min
Delta R.T.: 0.012 min
Response: 943430
Conc: 6.16 ng/ml



#35 AR-1260-5

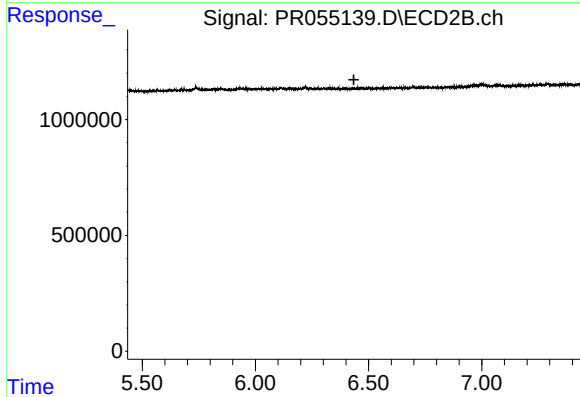
R.T.: 0.000 min
Exp R.T. : 6.701 min
Response: 0
Conc: N.D.



#37 AR-1262-2

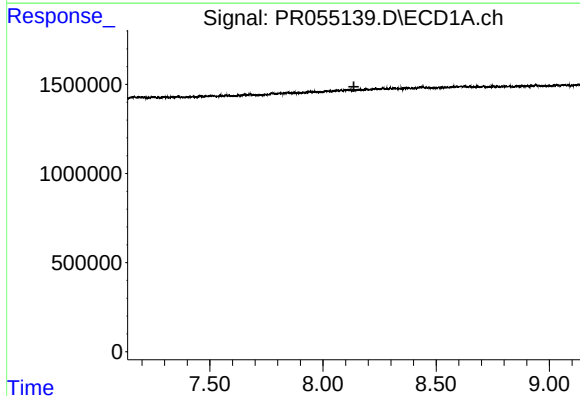
R.T.: 7.844 min
Delta R.T.: 0.013 min
Response: 943430
Conc: 5.24 ng/ml

Instrument :
ECD_R
ClientSampleId :



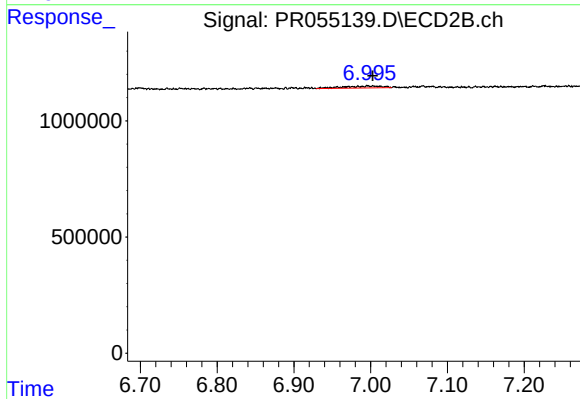
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.435 min
Response: 0
Conc: N.D.



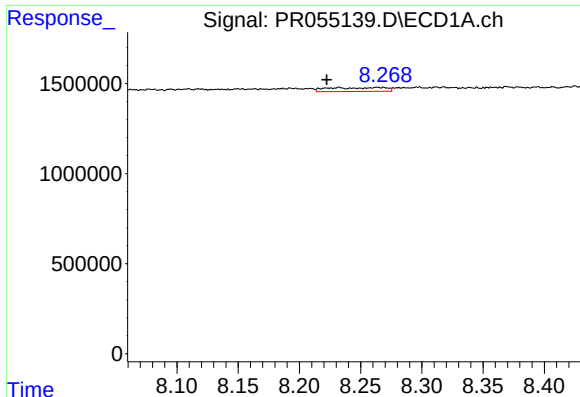
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.137 min
Response: 0
Conc: N.D.



#38 AR-1262-3

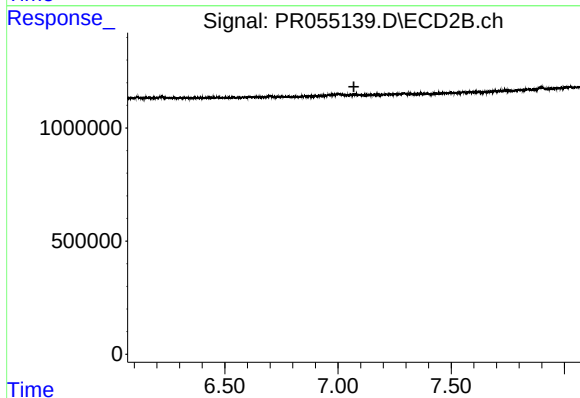
R.T.: 7.003 min
Delta R.T.: 0.000 min
Response: 310984
Conc: 4.05 ng/ml



#39 AR-1262-4

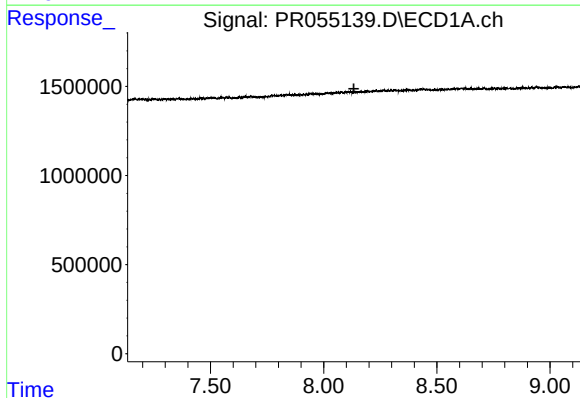
R.T.: 8.232 min
Delta R.T.: 0.010 min
Response: 691035
Conc: 12.35 ng/ml

Instrument :
ECD_R
ClientSampleId :



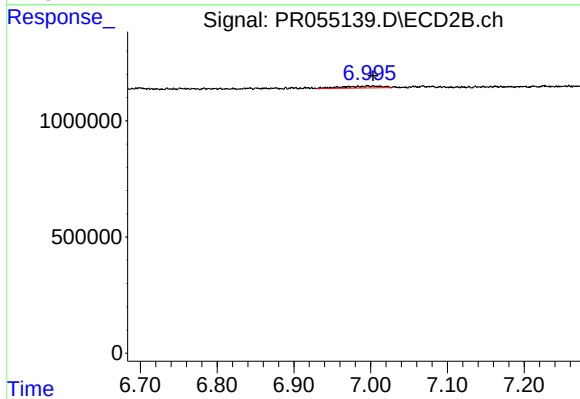
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.070 min
Response: 0
Conc: N.D.



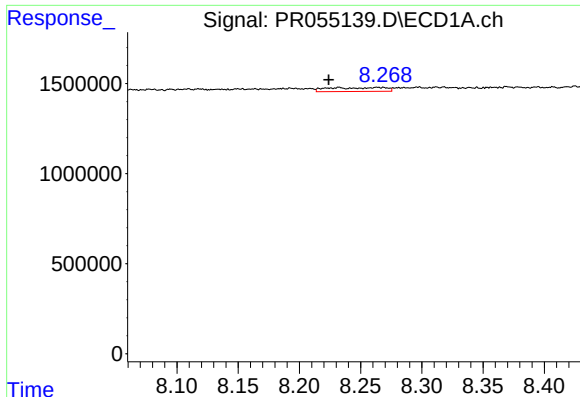
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.134 min
Response: 0
Conc: N.D.



#41 AR-1268-1

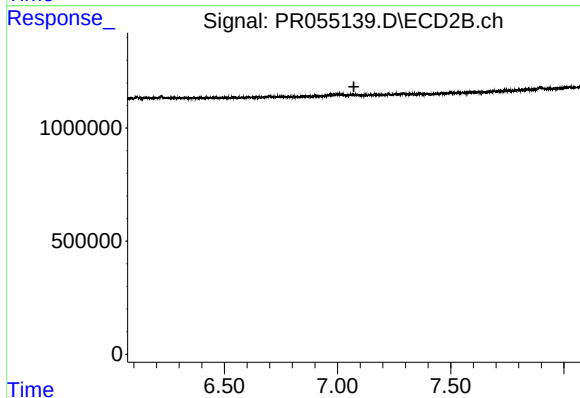
R.T.: 7.003 min
Delta R.T.: 0.000 min
Response: 310984
Conc: 1.43 ng/ml



#42 AR-1268-2

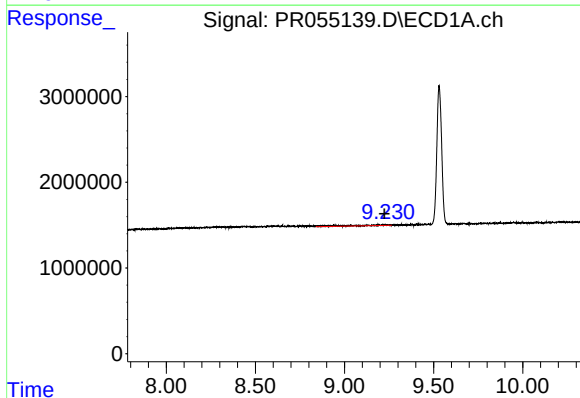
R.T.: 8.232 min
Delta R.T.: 0.008 min
Response: 691035
Conc: 3.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



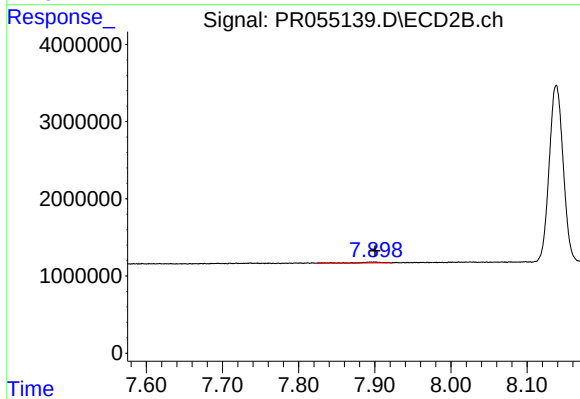
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.072 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.225 min
Delta R.T.: 0.001 min
Response: 1265953
Conc: 2.53 ng/ml



#45 AR-1268-5

R.T.: 7.895 min
Delta R.T.: -0.005 min
Response: 275051
Conc: 0.52 ng/ml