

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR063022\
 Data File : PR055107.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jun 2022 21:11
 Operator : AJ\MA
 Sample : N3214-07
 Misc : AR1221 LOD 25 PPB
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 30 03:20:01 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...	3.641	2.912	59539120	27632847	16.369	16.553
2) SA Decachlor...	9.532	8.138	26137879	25140340	18.127	17.893
Target Compounds						
3) L1 AR-1016-1	4.861	4.045f	396610	270238	3.877	4.713
4) L1 AR-1016-2	4.861f	4.045	396610	270238	2.735	3.460 #
8) L2 AR-1221-1	3.857	3.135	1720991	437264	38.391	21.151 #
9) L2 AR-1221-2	3.951	3.215	1366679	896238	41.661	56.873 #
10) L2 AR-1221-3	4.028	3.298	2302860	1084074	22.785	22.441
11) L3 AR-1232-1	4.028	3.298	2302860	1084074	24.828	24.550
12) L3 AR-1232-2	4.579	4.045	345494	270238	7.923	6.734
13) L3 AR-1232-3	4.861f	0.000	396610	0	5.215	N.D. #
16) L4 AR-1242-1	4.861	4.045f	396610	270238	4.604	5.640
17) L4 AR-1242-2	4.861f	4.045	396610	270238	3.269	4.150 #
20) L4 AR-1242-5	0.000	4.880f	0	171425	N.D.	3.966 #
21) L5 AR-1248-1	4.861	4.045f	396610	270238	5.894	7.559 #
25) L5 AR-1248-5	0.000	4.880f	0	171425	N.D.	2.967 #
26) L6 AR-1254-1	5.767	4.880f	323730	171425	3.477	1.960 #
28) L6 AR-1254-3	6.386	5.438	353736	176351	2.800	1.431 #
34) L7 AR-1260-4	7.494	0.000	376288	0	4.677	N.D. #
38) L8 AR-1262-3	0.000	7.007	0	416417	N.D.	5.426 #
39) L8 AR-1262-4	8.218	0.000	186466	0	3.332	N.D. #
41) L9 AR-1268-1	0.000	7.007	0	416417	N.D.	1.911 #
42) L9 AR-1268-2	8.218	0.000	186466	0	1.005	N.D. #
43) L9 AR-1268-3	8.415f	0.000	708776	0	4.547	N.D. #
45) L9 AR-1268-5	9.230	7.899	574711	217093	1.149	0.408 #

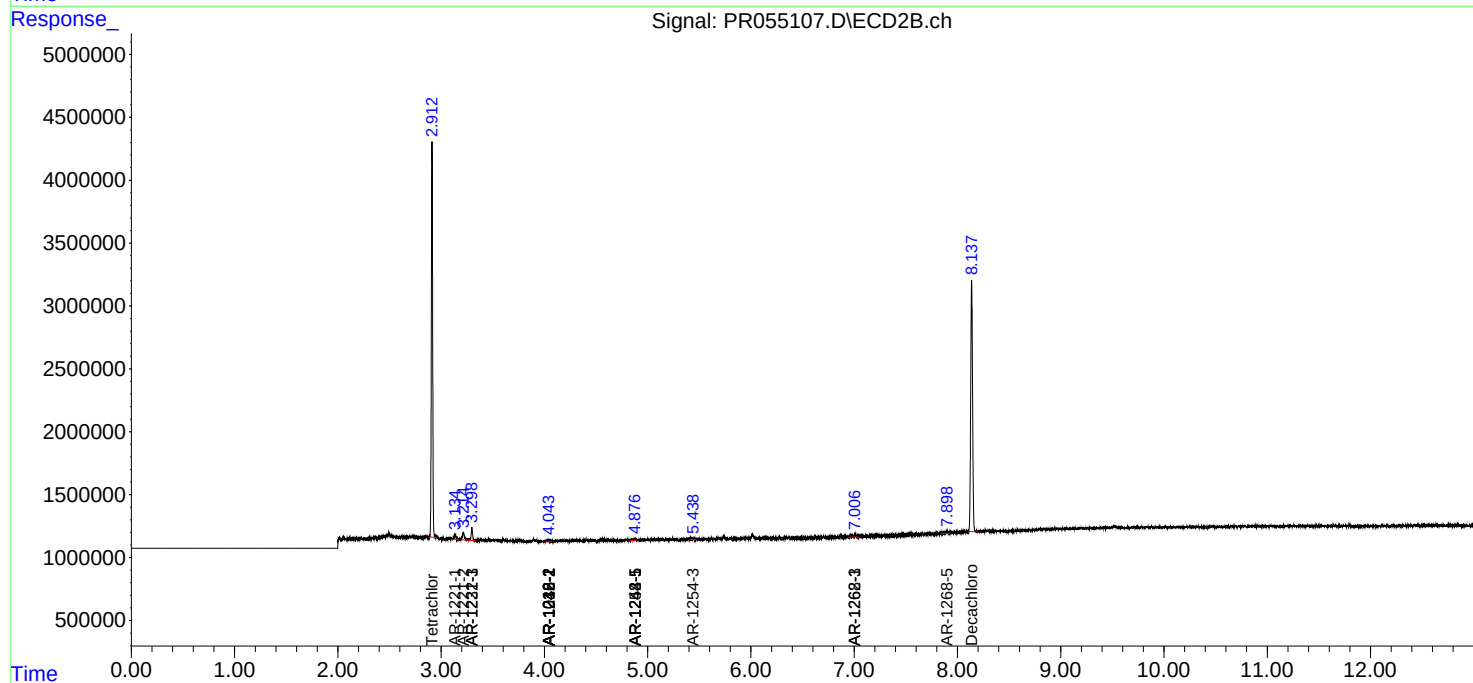
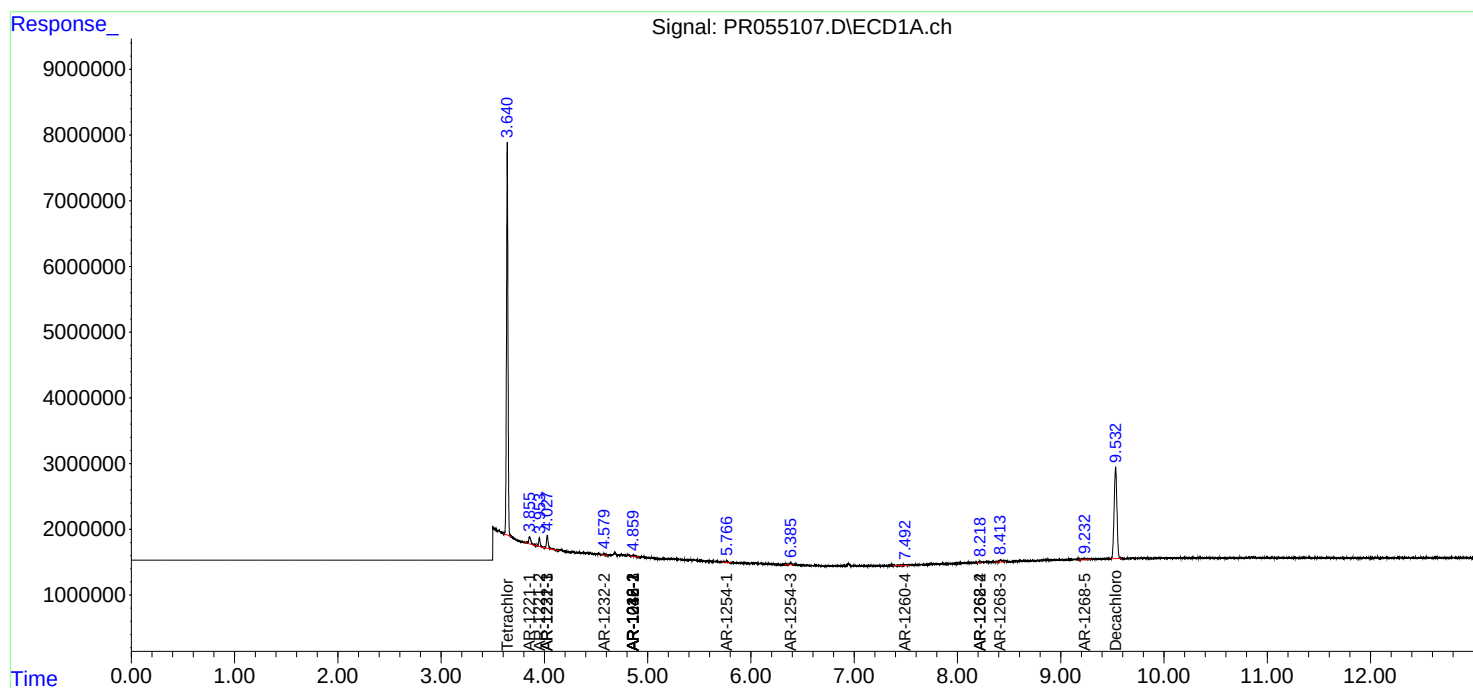
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

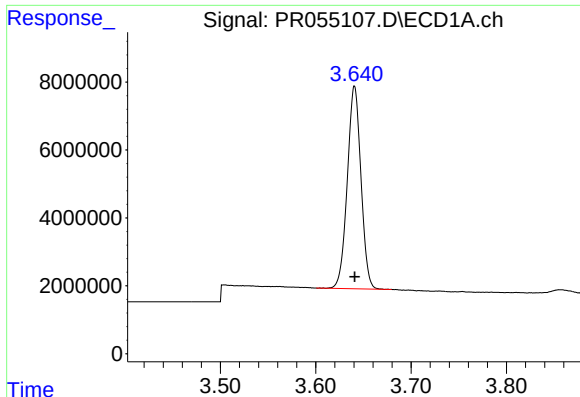
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR063022\
Data File : PR055107.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jun 2022 21:11
Operator : AJ\MA
Sample : N3214-07
Misc : AR1221 LOD 25 PPB
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 30 03:20:01 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

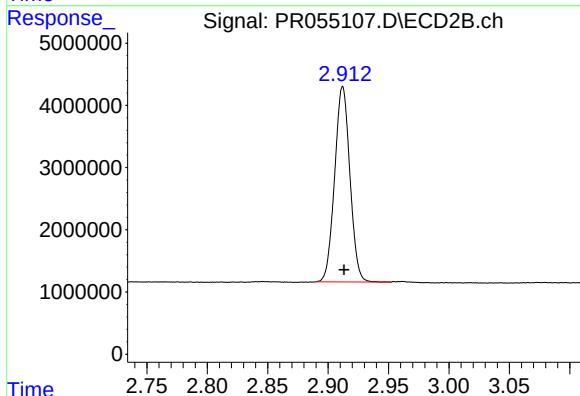




#1 Tetrachloro-m-xylene

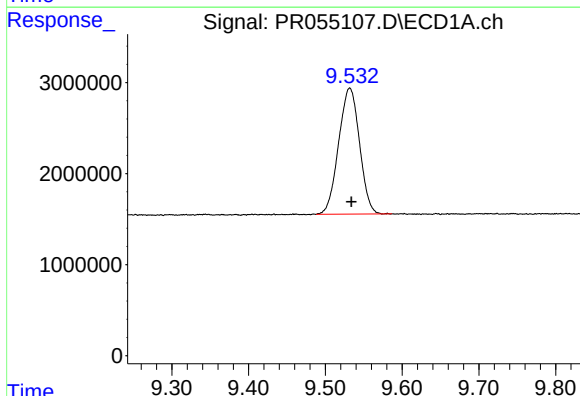
R.T.: 3.641 min
Delta R.T.: 0.000 min
Response: 59539120
Conc: 16.37 ng/ml

Instrument :
ECD_R
ClientSampleId :



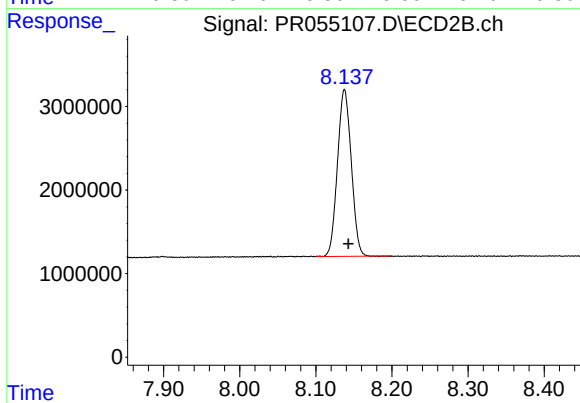
#1 Tetrachloro-m-xylene

R.T.: 2.912 min
Delta R.T.: 0.000 min
Response: 27632847
Conc: 16.55 ng/ml



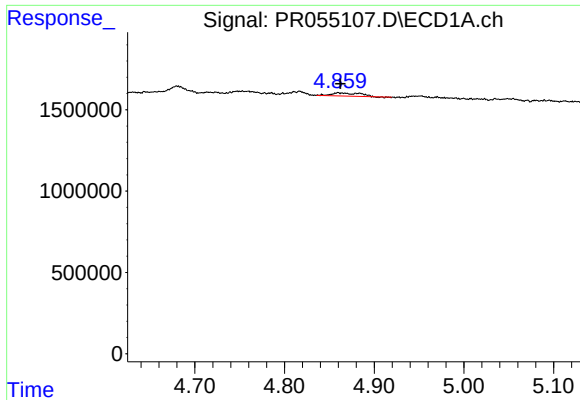
#2 Decachlorobiphenyl

R.T.: 9.532 min
Delta R.T.: -0.002 min
Response: 26137879
Conc: 18.13 ng/ml



#2 Decachlorobiphenyl

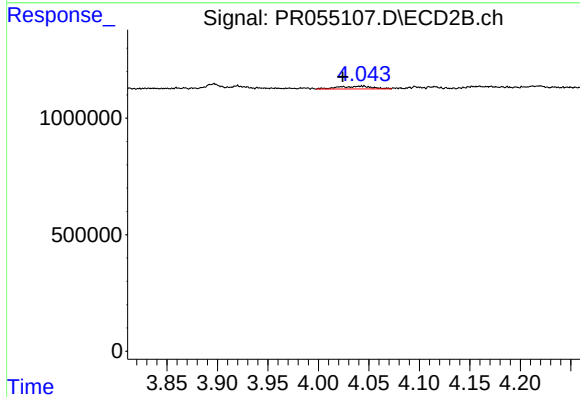
R.T.: 8.138 min
Delta R.T.: -0.005 min
Response: 25140340
Conc: 17.89 ng/ml



#3 AR-1016-1

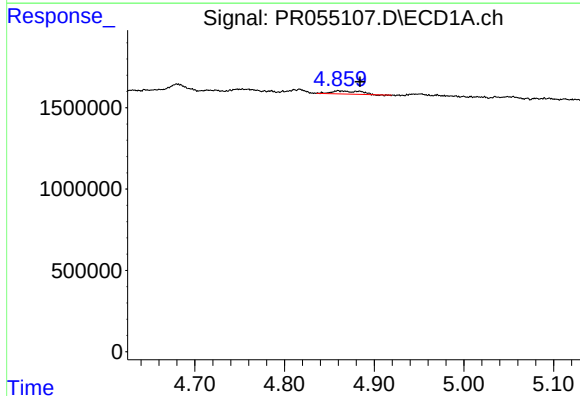
R.T.: 4.861 min
Delta R.T.: -0.002 min
Response: 396610
Conc: 3.88 ng/ml

Instrument :
ECD_R
ClientSampleId :



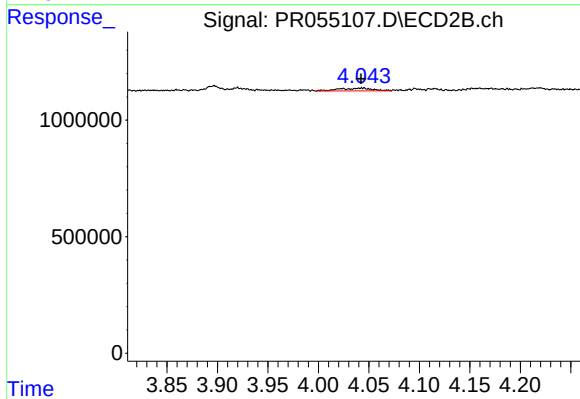
#3 AR-1016-1

R.T.: 4.045 min
Delta R.T.: 0.020 min
Response: 270238
Conc: 4.71 ng/ml



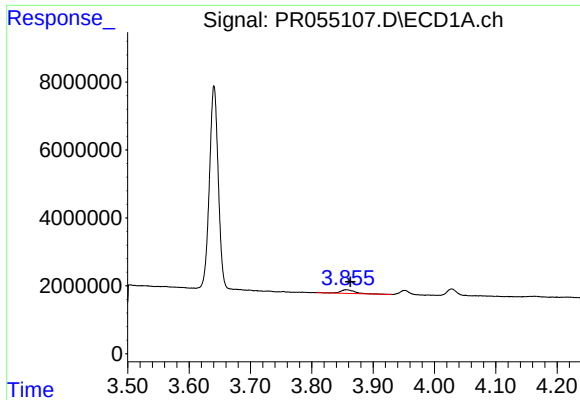
#4 AR-1016-2

R.T.: 4.861 min
Delta R.T.: -0.023 min
Response: 396610
Conc: 2.73 ng/ml



#4 AR-1016-2

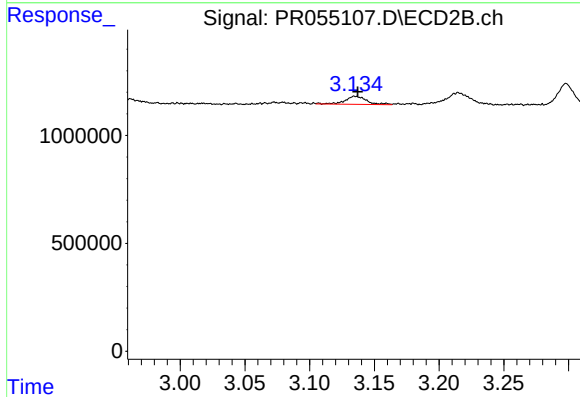
R.T.: 4.045 min
Delta R.T.: 0.003 min
Response: 270238
Conc: 3.46 ng/ml



#8 AR-1221-1

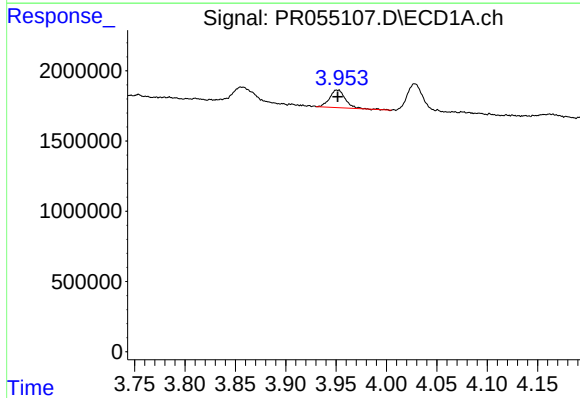
R.T.: 3.857 min
Delta R.T.: -0.006 min
Response: 1720991
Conc: 38.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



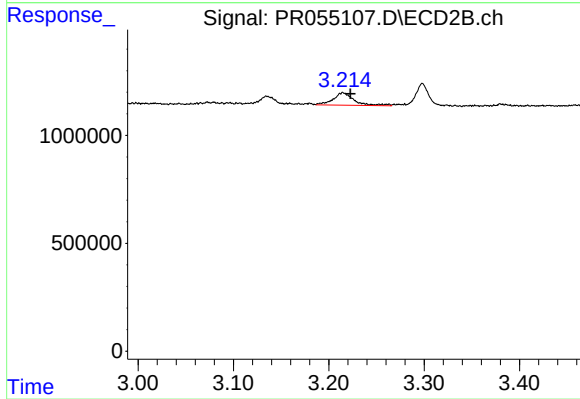
#8 AR-1221-1

R.T.: 3.135 min
Delta R.T.: -0.002 min
Response: 437264
Conc: 21.15 ng/ml



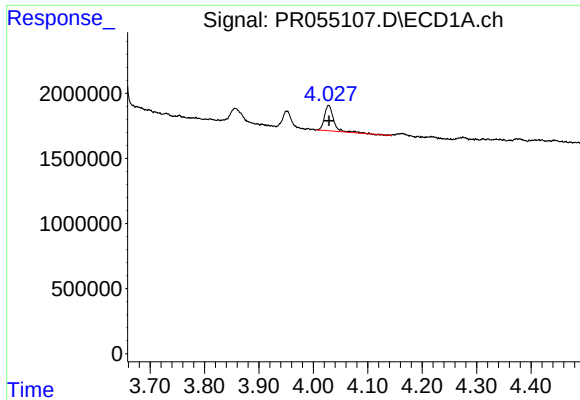
#9 AR-1221-2

R.T.: 3.951 min
Delta R.T.: 0.000 min
Response: 1366679
Conc: 41.66 ng/ml



#9 AR-1221-2

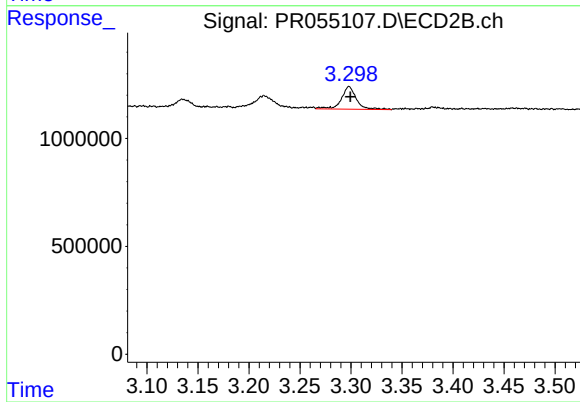
R.T.: 3.215 min
Delta R.T.: -0.008 min
Response: 896238
Conc: 56.87 ng/ml



#10 AR-1221-3

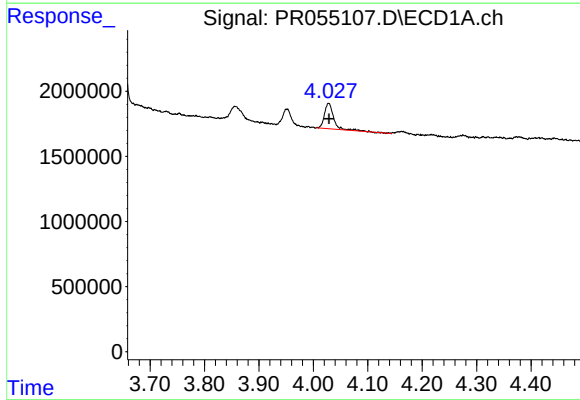
R.T.: 4.028 min
Delta R.T.: 0.000 min
Response: 2302860
Conc: 22.78 ng/ml

Instrument :
ECD_R
ClientSampleId :



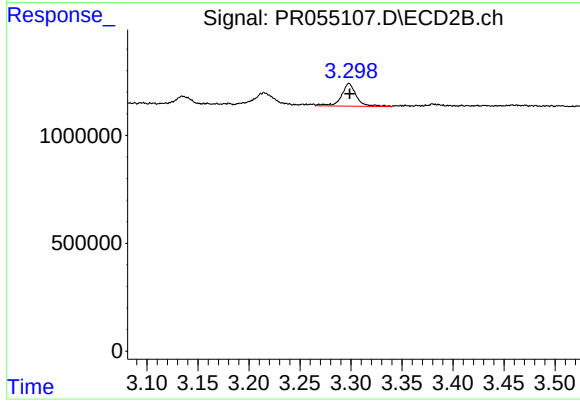
#10 AR-1221-3

R.T.: 3.298 min
Delta R.T.: -0.001 min
Response: 1084074
Conc: 22.44 ng/ml



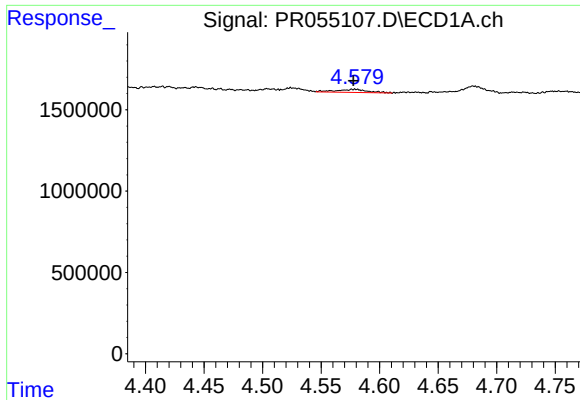
#11 AR-1232-1

R.T.: 4.028 min
Delta R.T.: 0.000 min
Response: 2302860
Conc: 24.83 ng/ml



#11 AR-1232-1

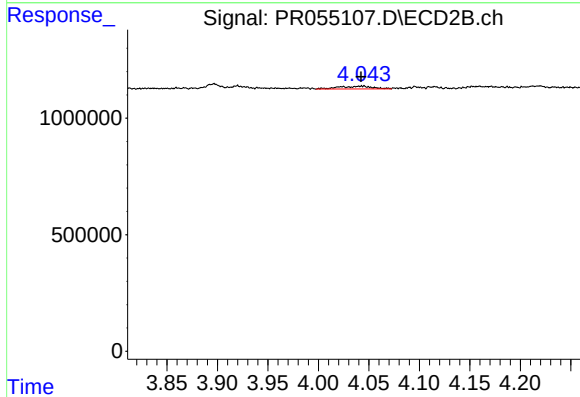
R.T.: 3.298 min
Delta R.T.: 0.000 min
Response: 1084074
Conc: 24.55 ng/ml



#12 AR-1232-2

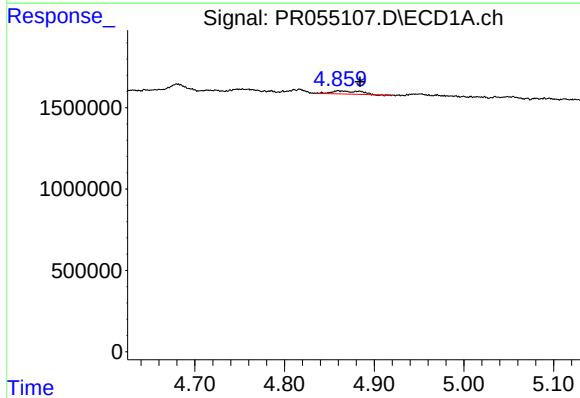
R.T.: 4.579 min
Delta R.T.: 0.000 min
Response: 345494
Conc: 7.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



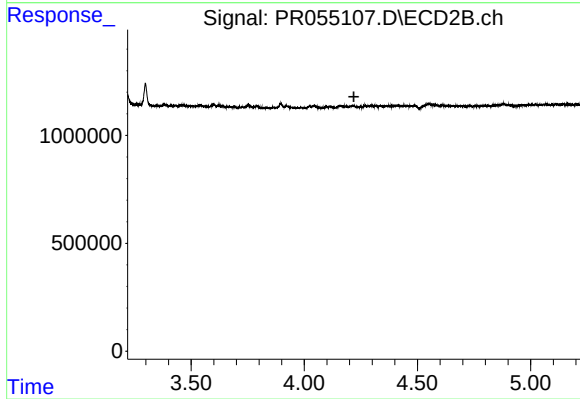
#12 AR-1232-2

R.T.: 4.045 min
Delta R.T.: 0.002 min
Response: 270238
Conc: 6.73 ng/ml



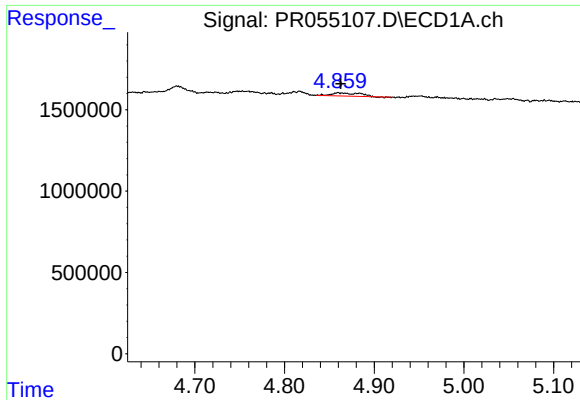
#13 AR-1232-3

R.T.: 4.861 min
Delta R.T.: -0.023 min
Response: 396610
Conc: 5.21 ng/ml



#13 AR-1232-3

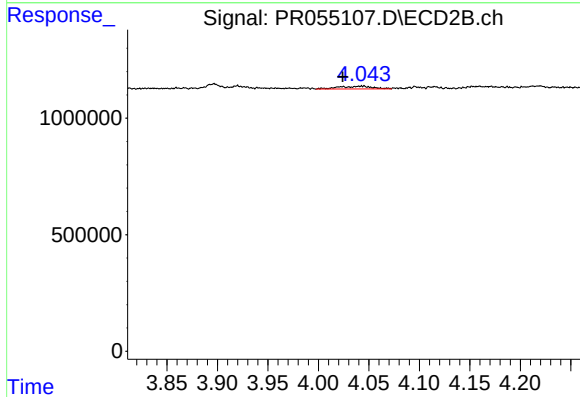
R.T.: 0.000 min
Exp R.T. : 4.219 min
Response: 0
Conc: N.D.



#16 AR-1242-1

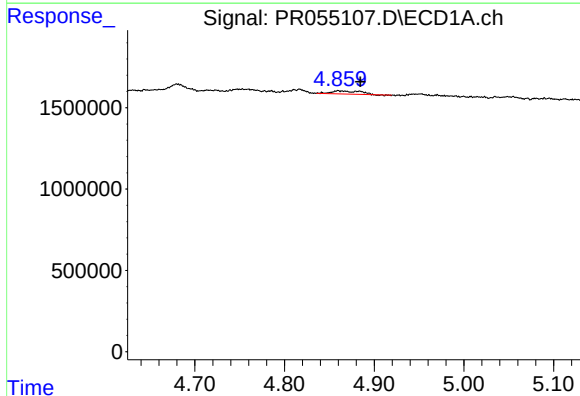
R.T.: 4.861 min
Delta R.T.: -0.002 min
Response: 396610
Conc: 4.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



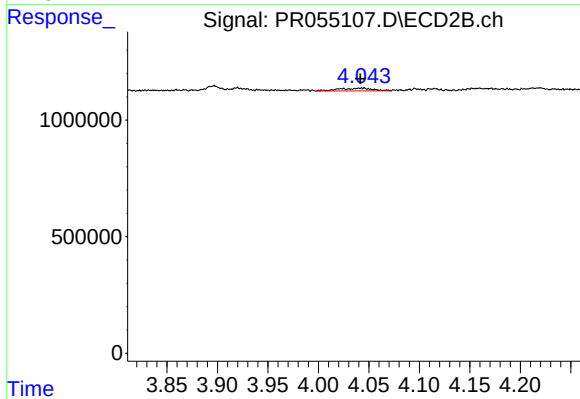
#16 AR-1242-1

R.T.: 4.045 min
Delta R.T.: 0.020 min
Response: 270238
Conc: 5.64 ng/ml



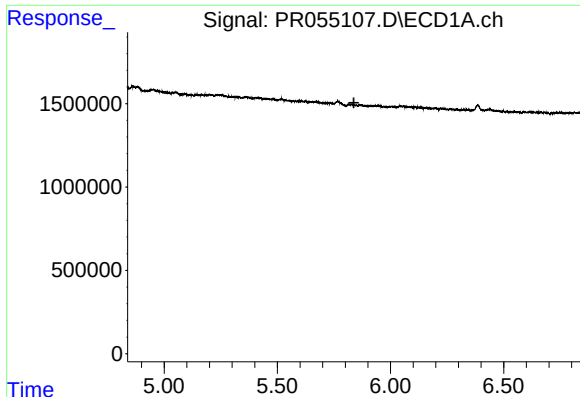
#17 AR-1242-2

R.T.: 4.861 min
Delta R.T.: -0.024 min
Response: 396610
Conc: 3.27 ng/ml



#17 AR-1242-2

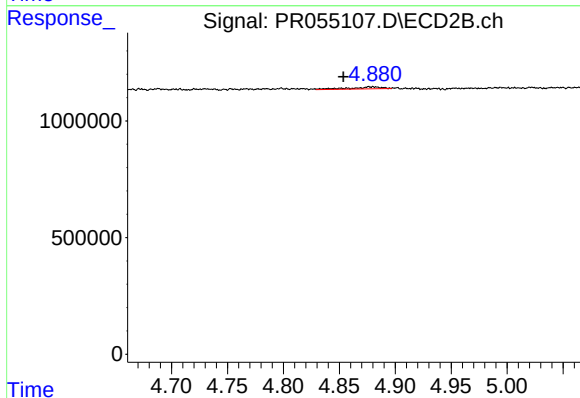
R.T.: 4.045 min
Delta R.T.: 0.003 min
Response: 270238
Conc: 4.15 ng/ml



#20 AR-1242-5

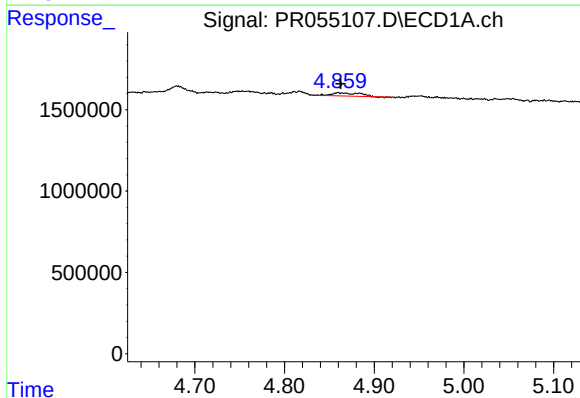
R.T.: 0.000 min
Exp R.T.: 5.838 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



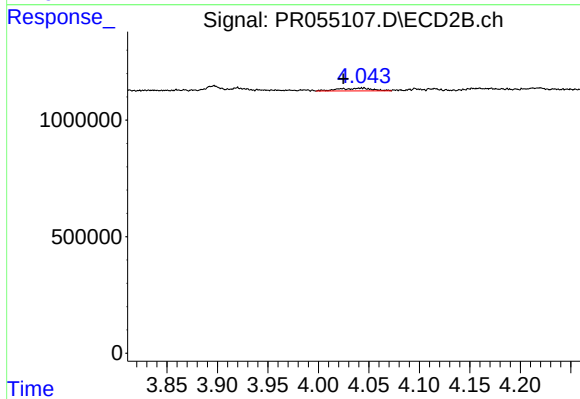
#20 AR-1242-5

R.T.: 4.880 min
Delta R.T.: 0.027 min
Response: 171425
Conc: 3.97 ng/ml



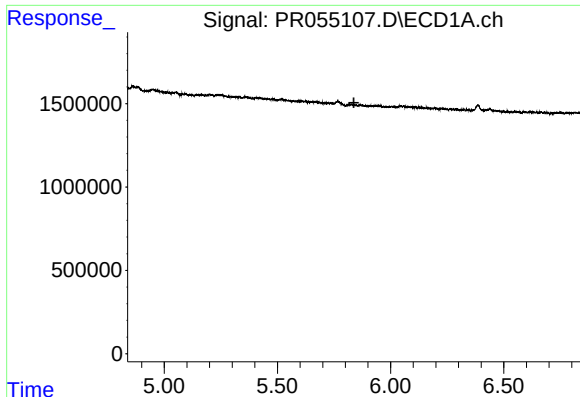
#21 AR-1248-1

R.T.: 4.861 min
Delta R.T.: -0.002 min
Response: 396610
Conc: 5.89 ng/ml



#21 AR-1248-1

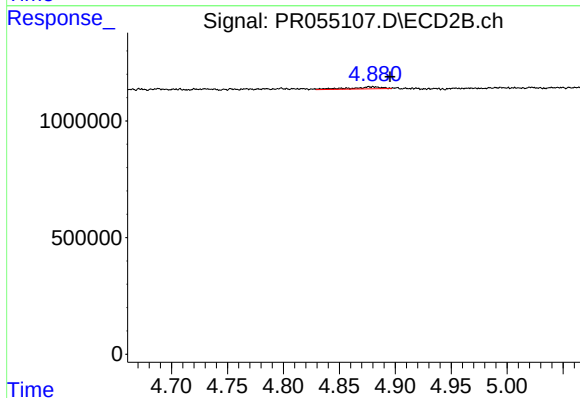
R.T.: 4.045 min
Delta R.T.: 0.020 min
Response: 270238
Conc: 7.56 ng/ml



#25 AR-1248-5

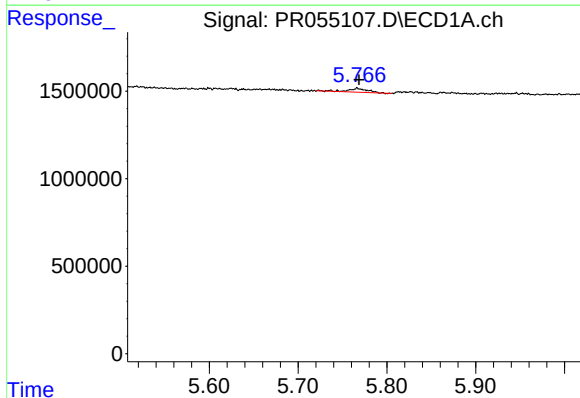
R.T.: 0.000 min
Exp R.T.: 5.838 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



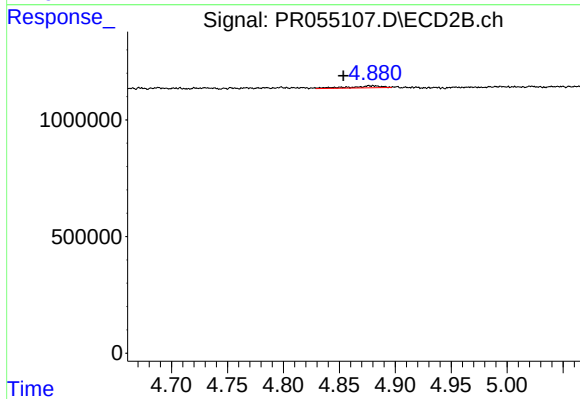
#25 AR-1248-5

R.T.: 4.880 min
Delta R.T.: -0.015 min
Response: 171425
Conc: 2.97 ng/ml



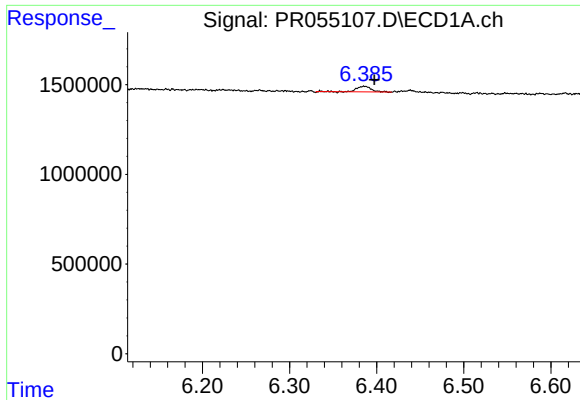
#26 AR-1254-1

R.T.: 5.767 min
Delta R.T.: -0.002 min
Response: 323730
Conc: 3.48 ng/ml



#26 AR-1254-1

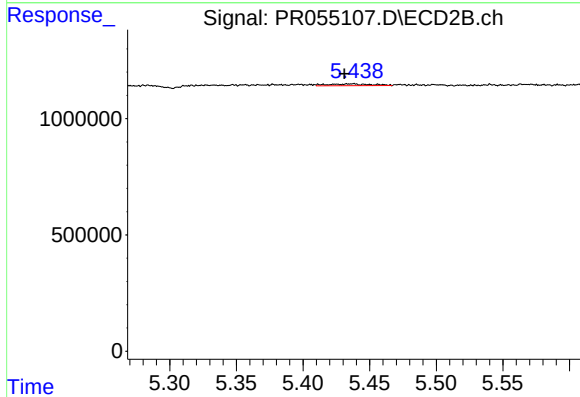
R.T.: 4.880 min
Delta R.T.: 0.027 min
Response: 171425
Conc: 1.96 ng/ml



#28 AR-1254-3

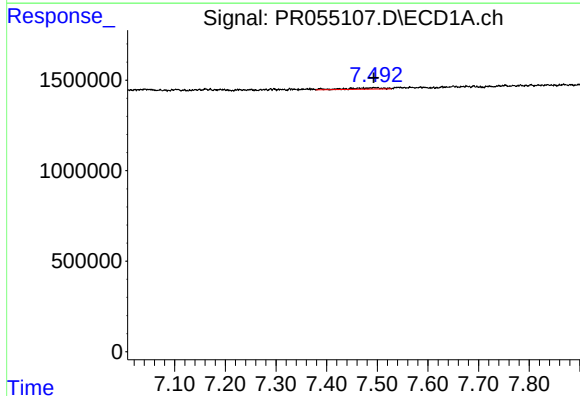
R.T.: 6.386 min
Delta R.T.: -0.012 min
Response: 353736
Conc: 2.80 ng/ml

Instrument :
ECD_R
ClientSampleId :



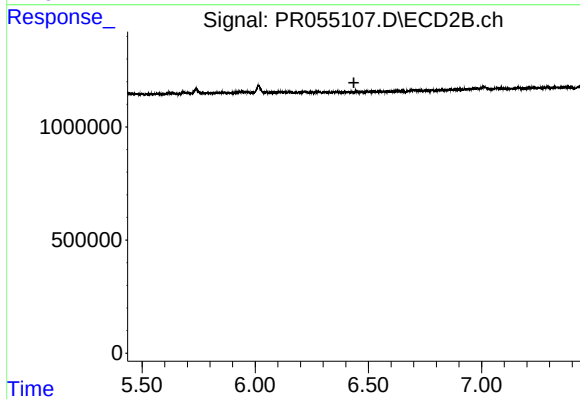
#28 AR-1254-3

R.T.: 5.438 min
Delta R.T.: 0.007 min
Response: 176351
Conc: 1.43 ng/ml



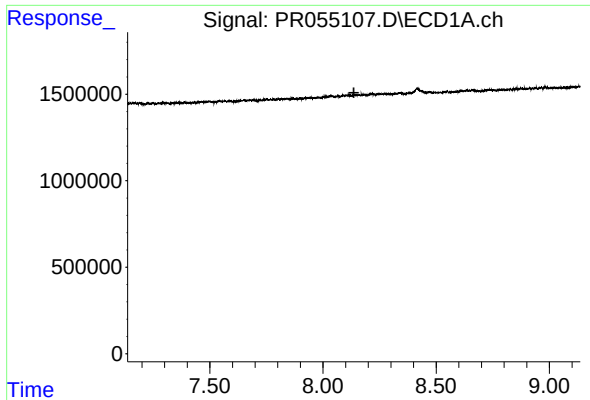
#34 AR-1260-4

R.T.: 7.494 min
Delta R.T.: 0.000 min
Response: 376288
Conc: 4.68 ng/ml



#34 AR-1260-4

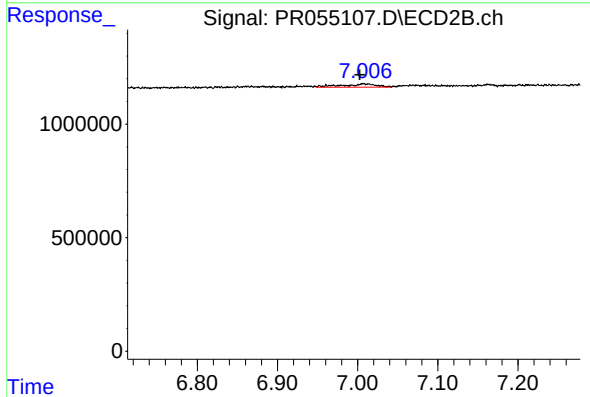
R.T.: 0.000 min
Exp R.T. : 6.436 min
Response: 0
Conc: N.D.



#38 AR-1262-3

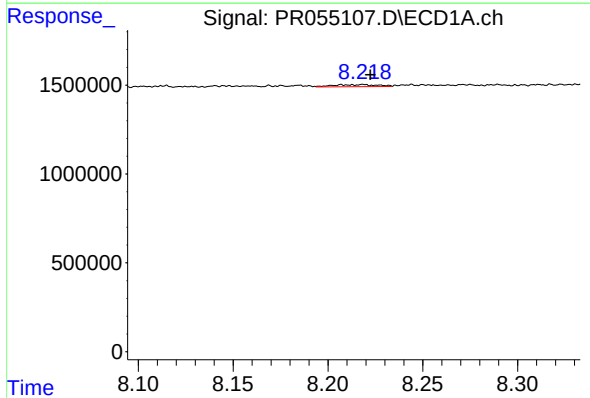
R.T.: 0.000 min
Exp R.T.: 8.137 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



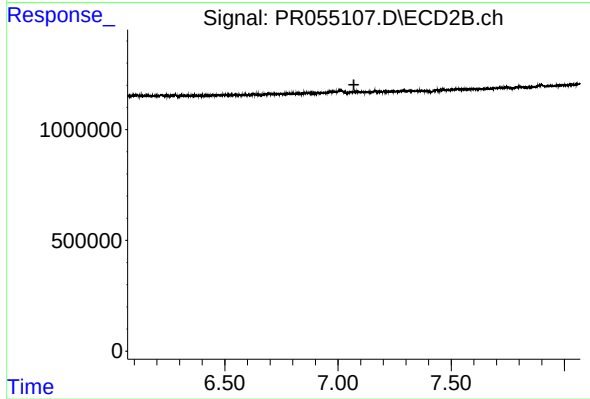
#38 AR-1262-3

R.T.: 7.007 min
Delta R.T.: 0.004 min
Response: 416417
Conc: 5.43 ng/ml



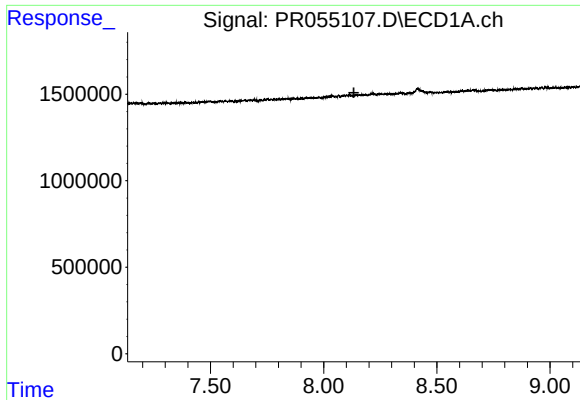
#39 AR-1262-4

R.T.: 8.218 min
Delta R.T.: -0.004 min
Response: 186466
Conc: 3.33 ng/ml



#39 AR-1262-4

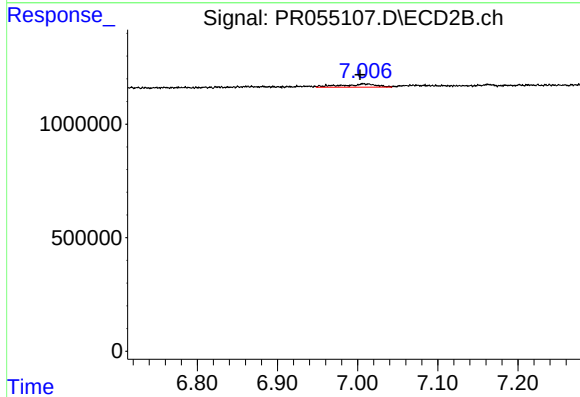
R.T.: 0.000 min
Exp R.T.: 7.070 min
Response: 0
Conc: N.D.



#41 AR-1268-1

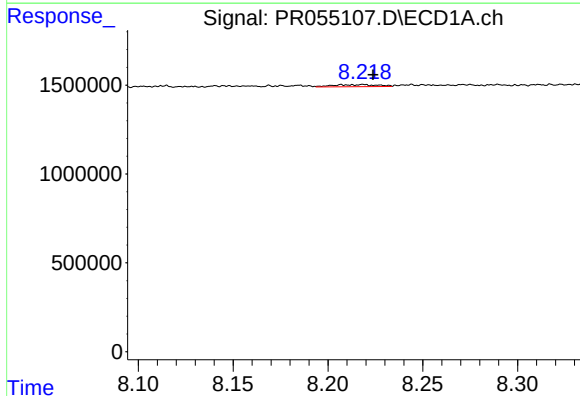
R.T.: 0.000 min
Exp R.T.: 8.134 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



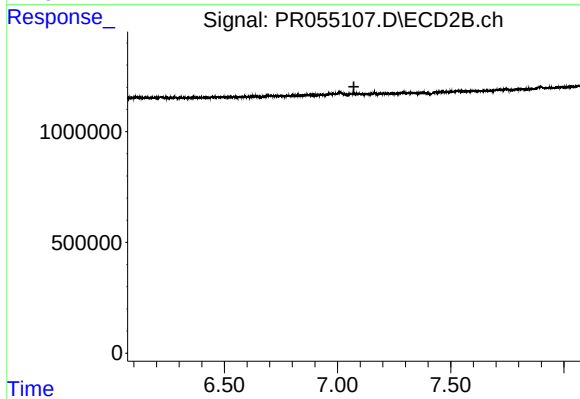
#41 AR-1268-1

R.T.: 7.007 min
Delta R.T.: 0.004 min
Response: 416417
Conc: 1.91 ng/ml



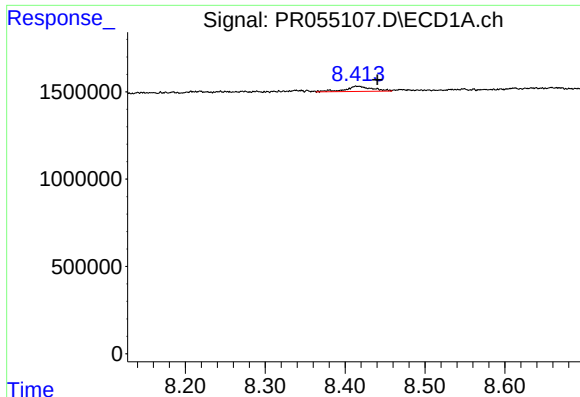
#42 AR-1268-2

R.T.: 8.218 min
Delta R.T.: -0.006 min
Response: 186466
Conc: 1.00 ng/ml



#42 AR-1268-2

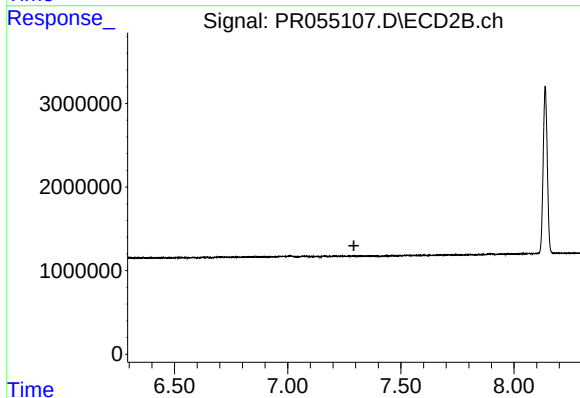
R.T.: 0.000 min
Exp R.T.: 7.072 min
Response: 0
Conc: N.D.



#43 AR-1268-3

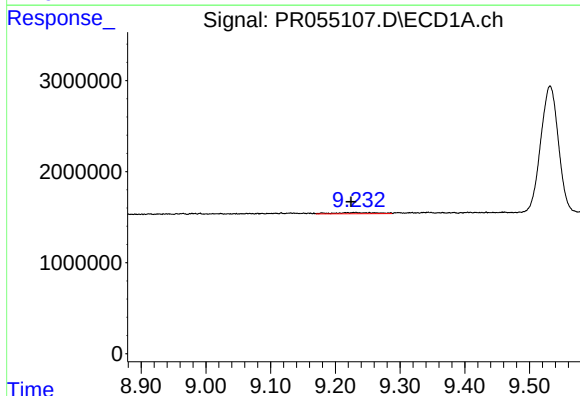
R.T.: 8.415 min
Delta R.T.: -0.025 min
Response: 708776
Conc: 4.55 ng/ml

Instrument :
ECD_R
ClientSampleId :



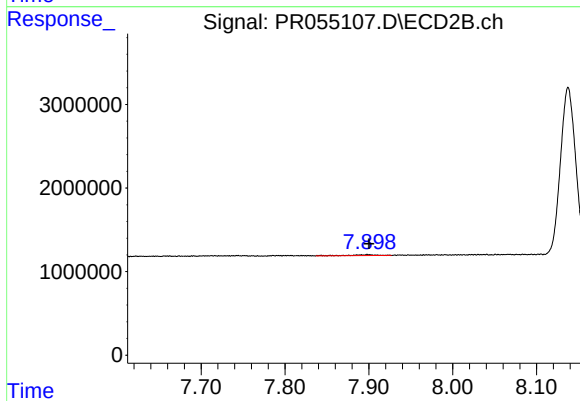
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.292 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.230 min
Delta R.T.: 0.006 min
Response: 574711
Conc: 1.15 ng/ml



#45 AR-1268-5

R.T.: 7.899 min
Delta R.T.: -0.001 min
Response: 217093
Conc: 0.41 ng/ml