

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091222\
 Data File : PR056580.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Sep 2022 20:41
 Operator : AJ\MA
 Sample : N4551-02
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 01:09:20 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...	3.623	2.894	99282676	37398305	20.664	21.337
2) SA Decachlor...	9.506	8.097	40361043	33048048	20.340	19.863
Target Compounds						
3) L1 AR-1016-1	4.843	4.026f	609543	189812	4.865	3.542 #
4) L1 AR-1016-2	4.843f	4.026	609543	189812	3.353	2.362 #
5) L1 AR-1016-3	0.000	4.183	0	211378	N.D.	4.871 #
6) L1 AR-1016-4	5.013f	0.000	435402	0	5.030	N.D. #
7) L1 AR-1016-5	5.325f	0.000	933735	0	12.309	N.D. #
8) L2 AR-1221-1	3.841	0.000	1210320	0	22.462	N.D. #
9) L2 AR-1221-2	3.934	3.193	1512030	488793	38.585	32.355
10) L2 AR-1221-3	0.000	3.280	0	1487379	N.D.	31.932 #
11) L3 AR-1232-1	0.000	3.280	0	1487379	N.D.	39.428 #
12) L3 AR-1232-2	4.582f	4.026	705446	189812	16.032	5.404 #
13) L3 AR-1232-3	4.843f	4.183	609543	211378	7.591	11.571 #
14) L3 AR-1232-4	5.013f	4.311f	435402	55238	11.589	3.688 #
16) L4 AR-1242-1	4.843	4.026f	609543	189812	5.821	4.228 #
17) L4 AR-1242-2	4.843f	4.026	609543	189812	4.010	2.875 #
18) L4 AR-1242-3	0.000	4.183	0	211378	N.D.	5.835 #
19) L4 AR-1242-4	5.013f	4.311f	435402	55238	6.001	1.708 #
21) L5 AR-1248-1	4.843	4.026f	609543	189812	7.544	5.442 #
23) L5 AR-1248-3	5.325f	4.311f	933735	55238	8.745	1.141 #
33) L7 AR-1260-3	0.000	5.904	0	270580	N.D.	2.859 #
39) L8 AR-1262-4	8.230f	0.000	1801888	0	26.181	N.D. #
42) L9 AR-1268-2	8.230f	0.000	1801888	0	6.928	N.D. #
43) L9 AR-1268-3	8.412	0.000	251365	0	1.139	N.D. #
45) L9 AR-1268-5	9.198	7.861	494054	221240	0.691	0.363 #

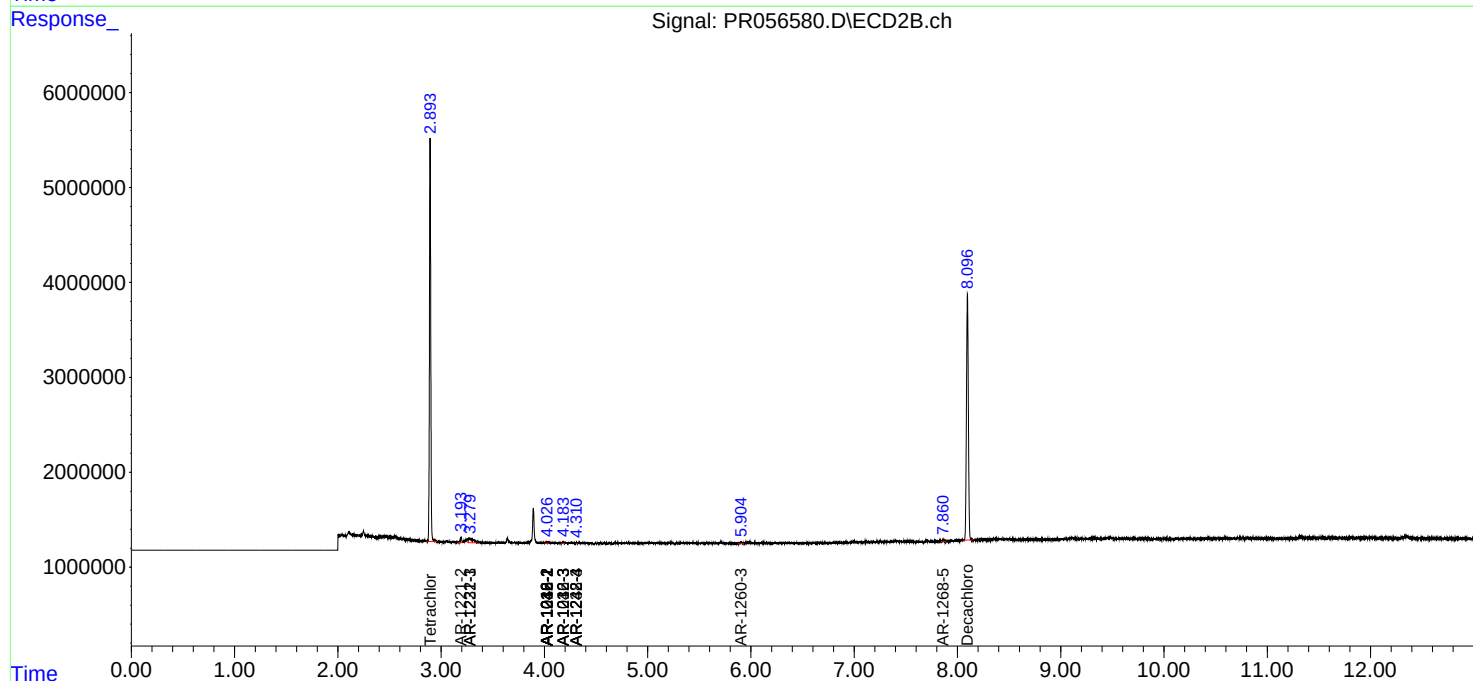
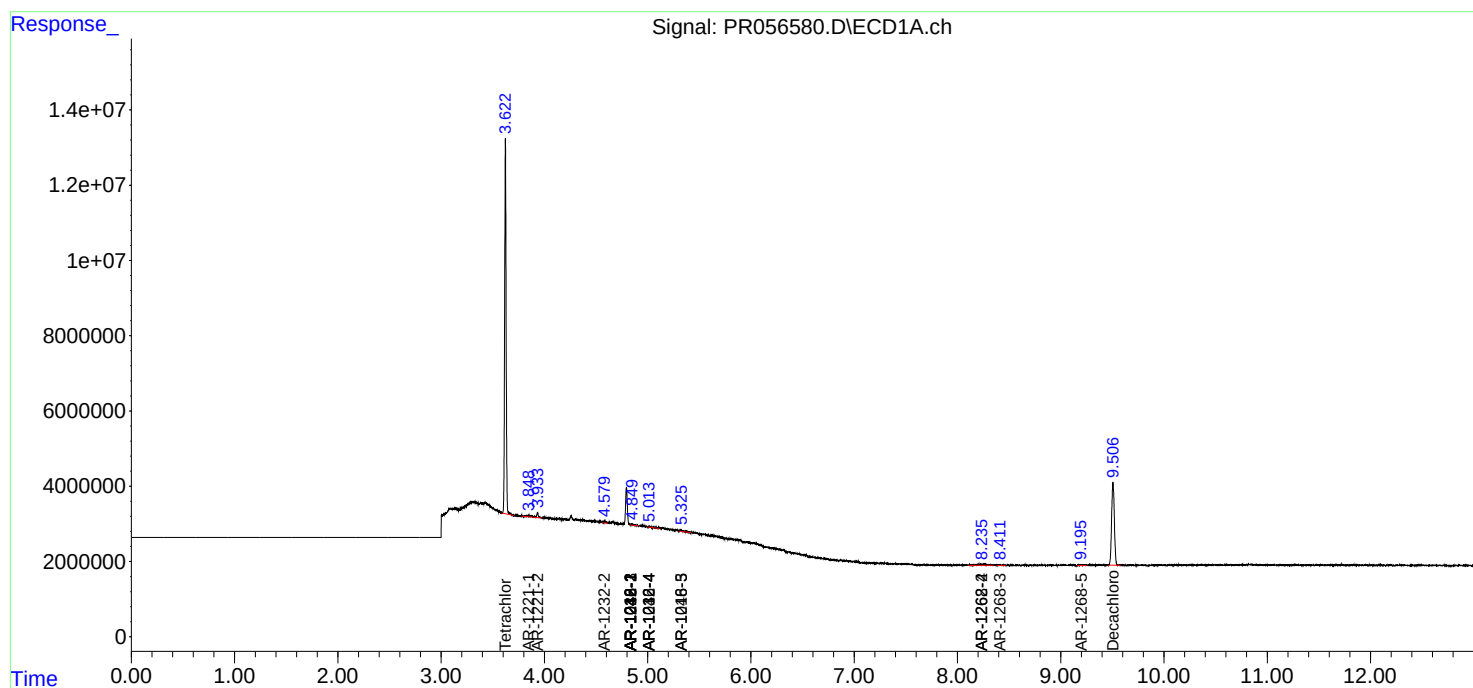
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

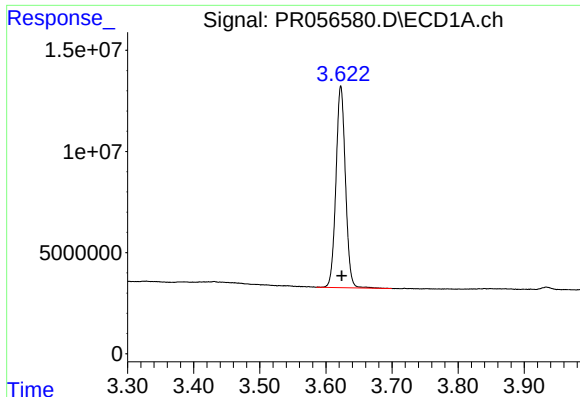
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091222\
Data File : PR056580.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Sep 2022 20:41
Operator : AJ\MA
Sample : N4551-02
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 01:09:20 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

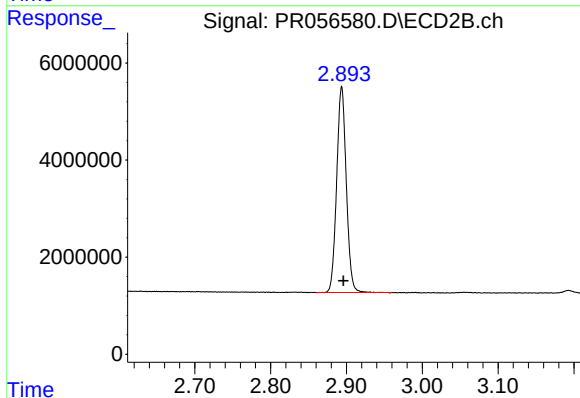




#1 Tetrachloro-m-xylene

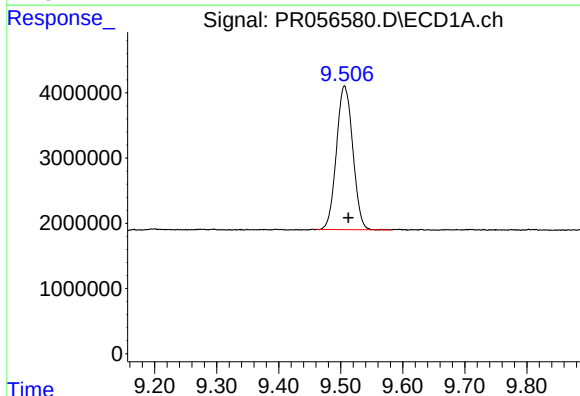
R.T.: 3.623 min
Delta R.T.: -0.001 min
Response: 99282676
Conc: 20.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



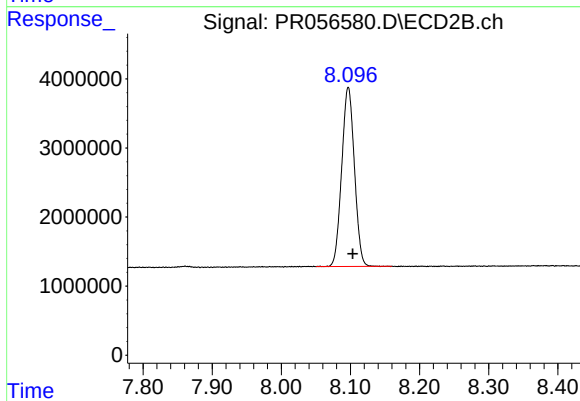
#1 Tetrachloro-m-xylene

R.T.: 2.894 min
Delta R.T.: -0.002 min
Response: 37398305
Conc: 21.34 ng/ml



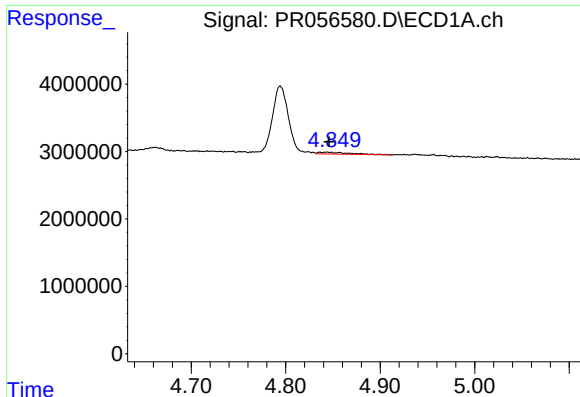
#2 Decachlorobiphenyl

R.T.: 9.506 min
Delta R.T.: -0.006 min
Response: 40361043
Conc: 20.34 ng/ml



#2 Decachlorobiphenyl

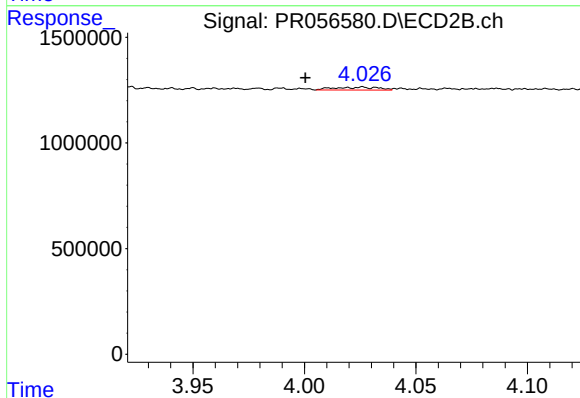
R.T.: 8.097 min
Delta R.T.: -0.006 min
Response: 33048048
Conc: 19.86 ng/ml



#3 AR-1016-1

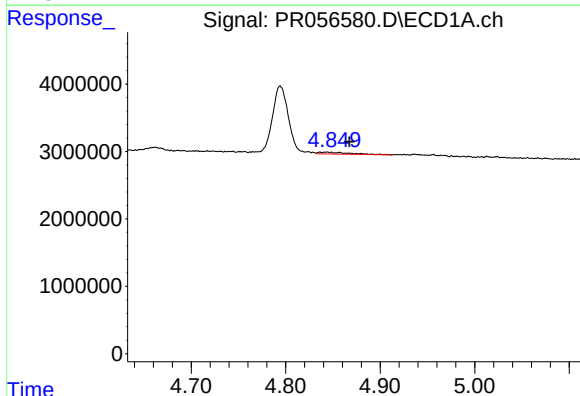
R.T.: 4.843 min
Delta R.T.: -0.003 min
Response: 609543
Conc: 4.87 ng/ml

Instrument :
ECD_R
ClientSampleId :



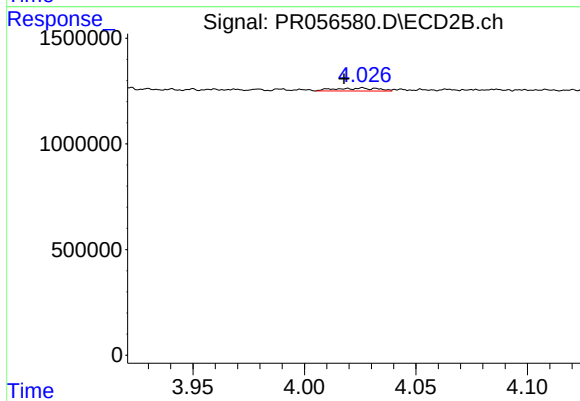
#3 AR-1016-1

R.T.: 4.026 min
Delta R.T.: 0.025 min
Response: 189812
Conc: 3.54 ng/ml



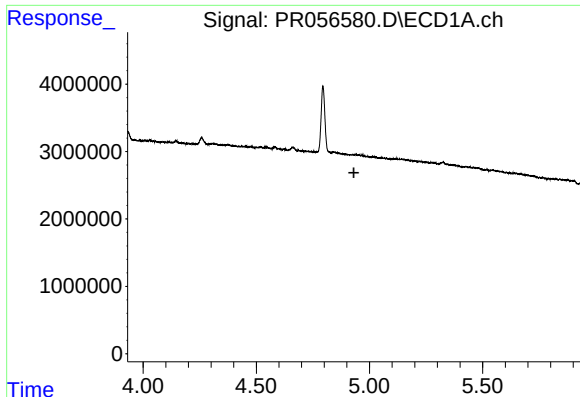
#4 AR-1016-2

R.T.: 4.843 min
Delta R.T.: -0.024 min
Response: 609543
Conc: 3.35 ng/ml



#4 AR-1016-2

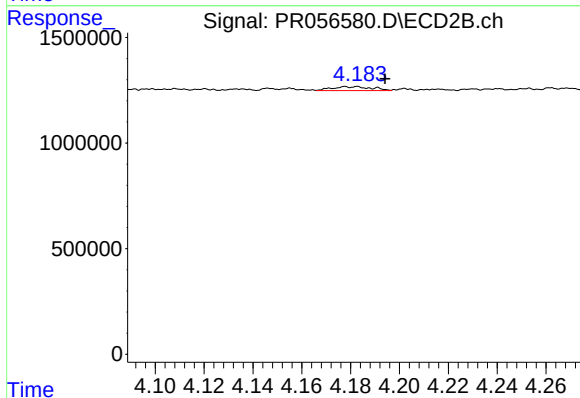
R.T.: 4.026 min
Delta R.T.: 0.008 min
Response: 189812
Conc: 2.36 ng/ml



#5 AR-1016-3

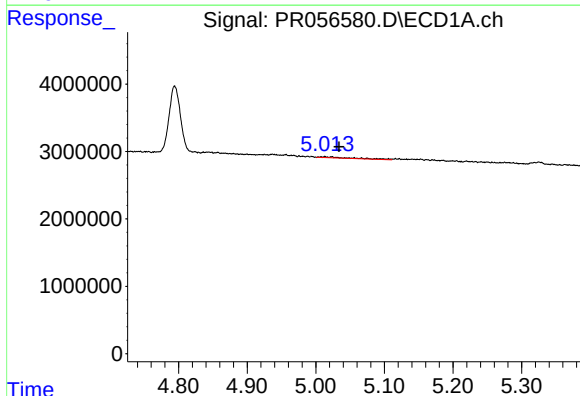
R.T.: 0.000 min
Exp R.T.: 4.931 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



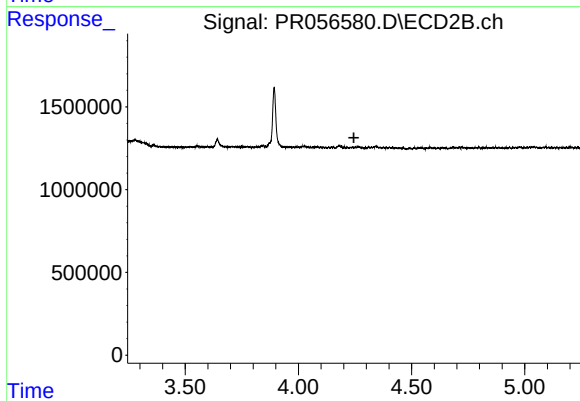
#5 AR-1016-3

R.T.: 4.183 min
Delta R.T.: -0.012 min
Response: 211378
Conc: 4.87 ng/ml



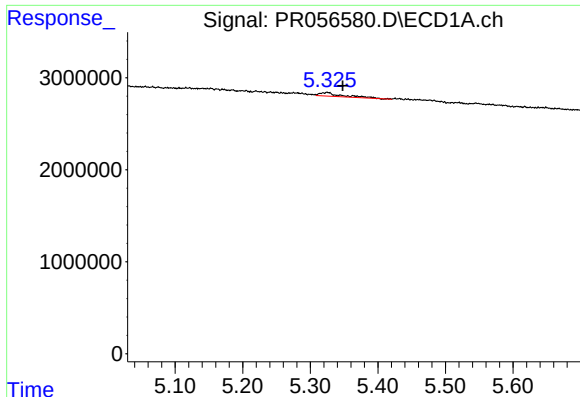
#6 AR-1016-4

R.T.: 5.013 min
Delta R.T.: -0.021 min
Response: 435402
Conc: 5.03 ng/ml



#6 AR-1016-4

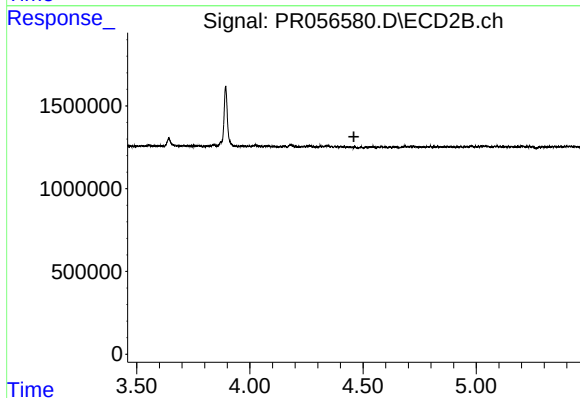
R.T.: 0.000 min
Exp R.T.: 4.245 min
Response: 0
Conc: N.D.



#7 AR-1016-5

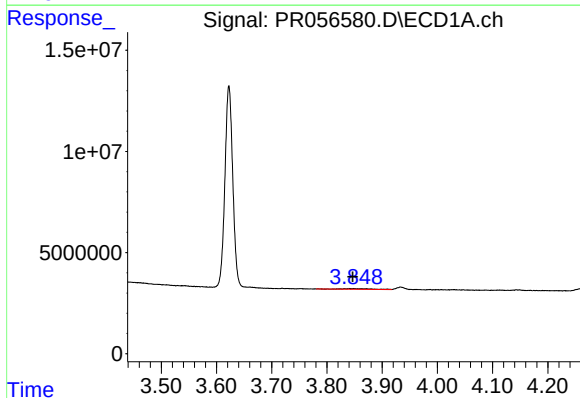
R.T.: 5.325 min
Delta R.T.: -0.023 min
Response: 933735
Conc: 12.31 ng/ml

Instrument :
ECD_R
ClientSampleId :



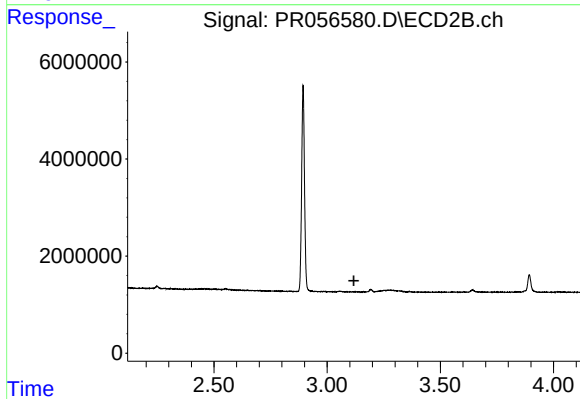
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 4.460 min
Response: 0
Conc: N.D.



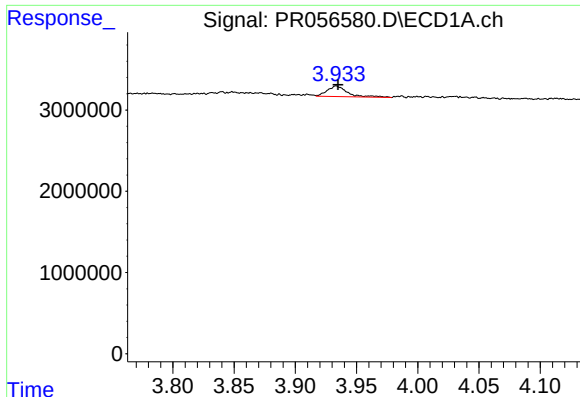
#8 AR-1221-1

R.T.: 3.841 min
Delta R.T.: -0.006 min
Response: 1210320
Conc: 22.46 ng/ml



#8 AR-1221-1

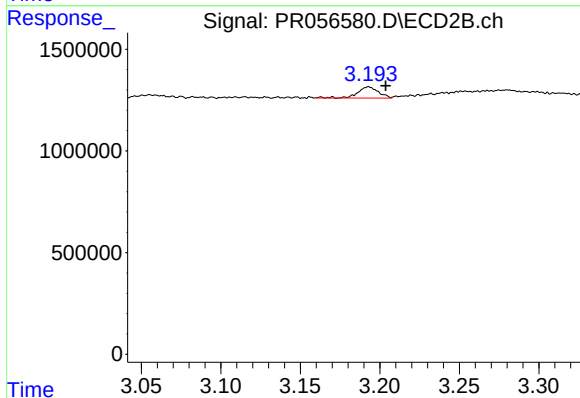
R.T.: 0.000 min
Exp R.T. : 3.118 min
Response: 0
Conc: N.D.



#9 AR-1221-2

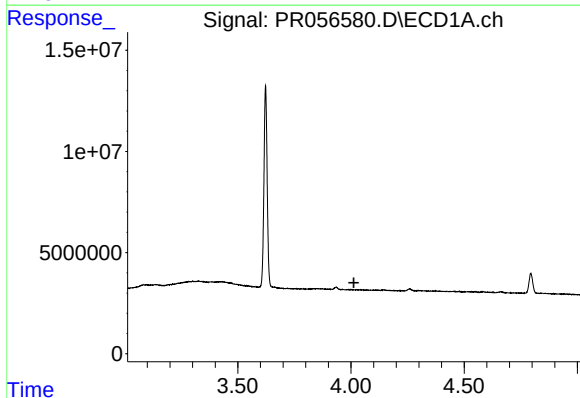
R.T.: 3.934 min
Delta R.T.: -0.001 min
Response: 1512030
Conc: 38.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



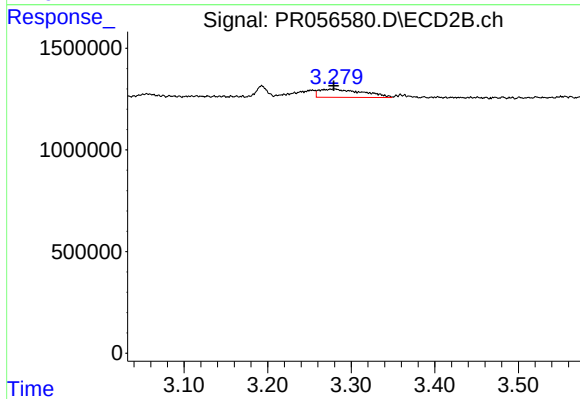
#9 AR-1221-2

R.T.: 3.193 min
Delta R.T.: -0.011 min
Response: 488793
Conc: 32.36 ng/ml



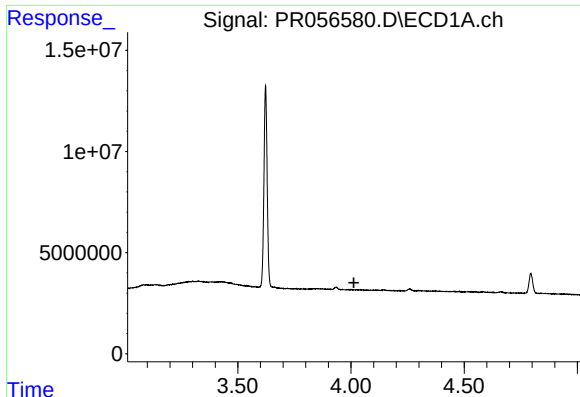
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.013 min
Response: 0
Conc: N.D.



#10 AR-1221-3

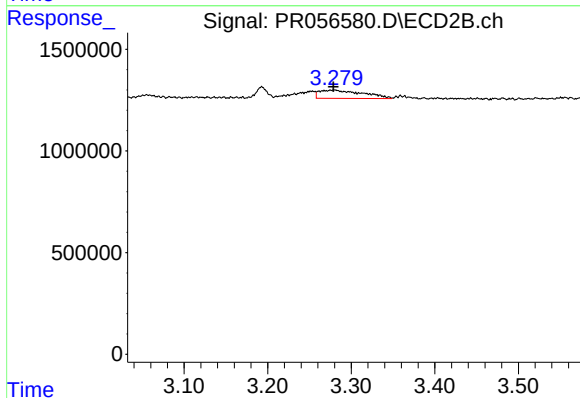
R.T.: 3.280 min
Delta R.T.: 0.000 min
Response: 1487379
Conc: 31.93 ng/ml



#11 AR-1232-1

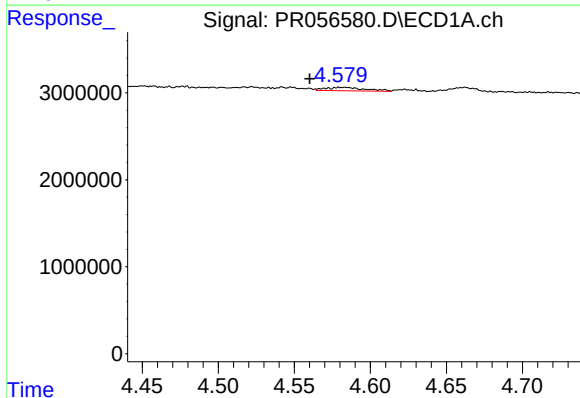
R.T.: 0.000 min
Exp R.T.: 4.013 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



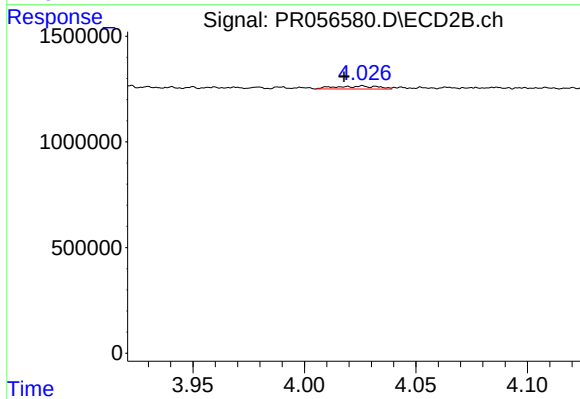
#11 AR-1232-1

R.T.: 3.280 min
Delta R.T.: 0.001 min
Response: 1487379
Conc: 39.43 ng/ml



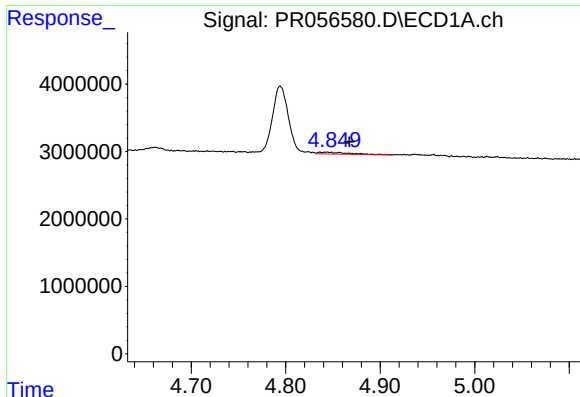
#12 AR-1232-2

R.T.: 4.582 min
Delta R.T.: 0.022 min
Response: 705446
Conc: 16.03 ng/ml



#12 AR-1232-2

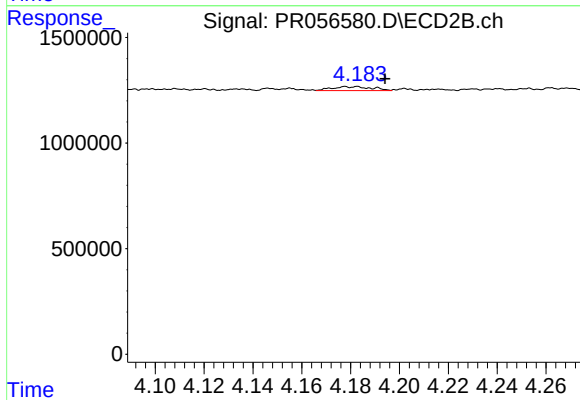
R.T.: 4.026 min
Delta R.T.: 0.008 min
Response: 189812
Conc: 5.40 ng/ml



#13 AR-1232-3

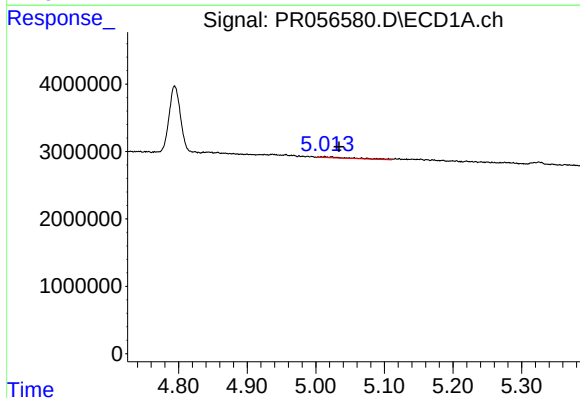
R.T.: 4.843 min
Delta R.T.: -0.024 min
Response: 609543
Conc: 7.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



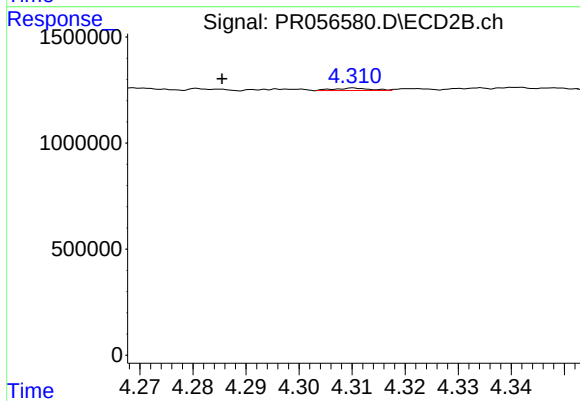
#13 AR-1232-3

R.T.: 4.183 min
Delta R.T.: -0.012 min
Response: 211378
Conc: 11.57 ng/ml



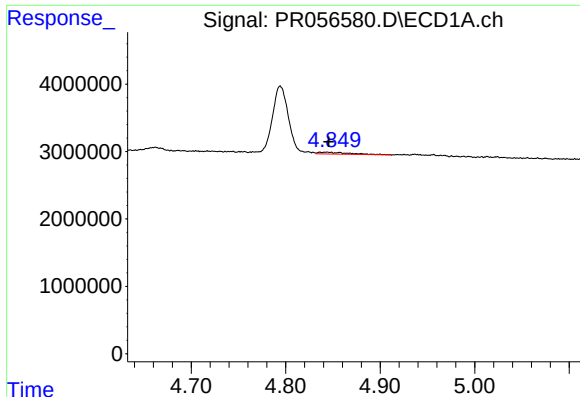
#14 AR-1232-4

R.T.: 5.013 min
Delta R.T.: -0.021 min
Response: 435402
Conc: 11.59 ng/ml



#14 AR-1232-4

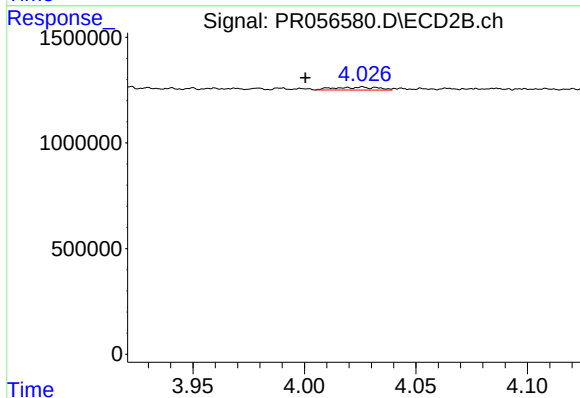
R.T.: 4.311 min
Delta R.T.: 0.025 min
Response: 55238
Conc: 3.69 ng/ml



#16 AR-1242-1

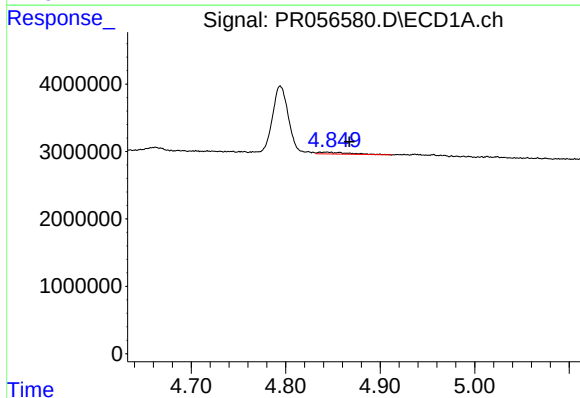
R.T.: 4.843 min
Delta R.T.: -0.002 min
Response: 609543
Conc: 5.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



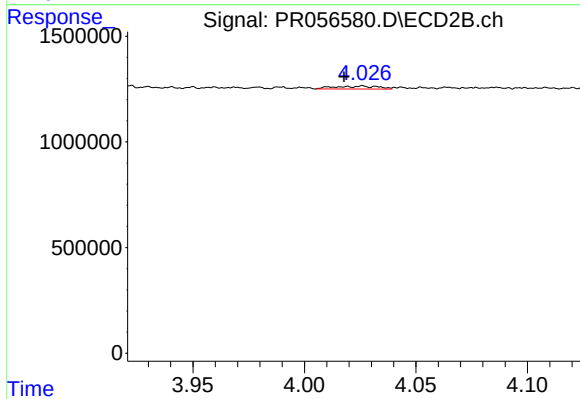
#16 AR-1242-1

R.T.: 4.026 min
Delta R.T.: 0.026 min
Response: 189812
Conc: 4.23 ng/ml



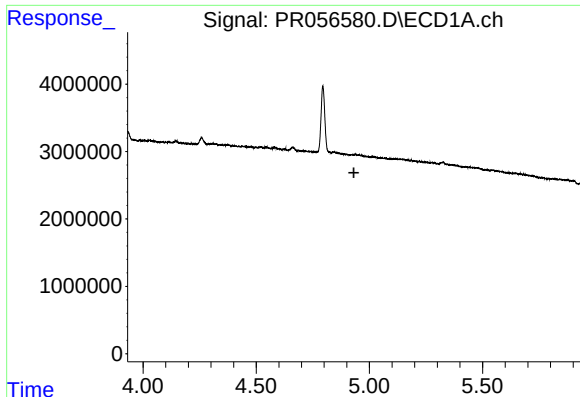
#17 AR-1242-2

R.T.: 4.843 min
Delta R.T.: -0.024 min
Response: 609543
Conc: 4.01 ng/ml



#17 AR-1242-2

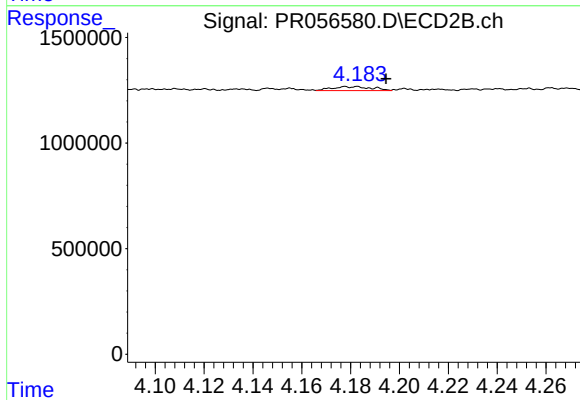
R.T.: 4.026 min
Delta R.T.: 0.008 min
Response: 189812
Conc: 2.87 ng/ml



#18 AR-1242-3

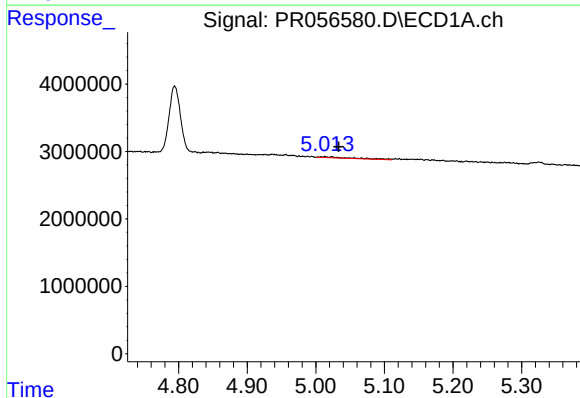
R.T.: 0.000 min
Exp R.T.: 4.932 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



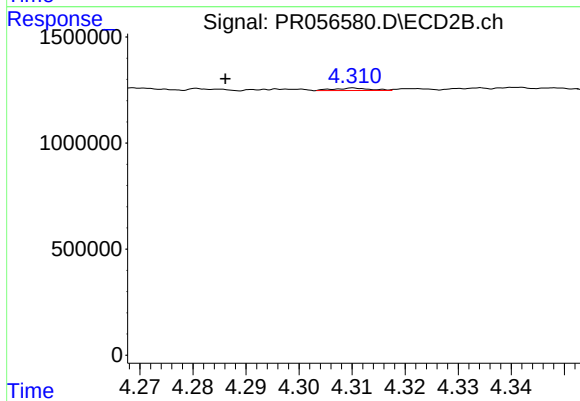
#18 AR-1242-3

R.T.: 4.183 min
Delta R.T.: -0.012 min
Response: 211378
Conc: 5.84 ng/ml



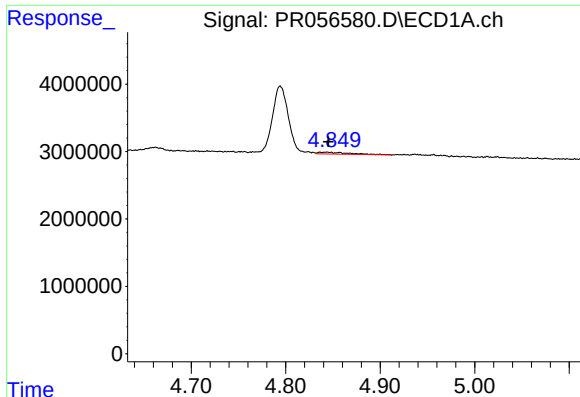
#19 AR-1242-4

R.T.: 5.013 min
Delta R.T.: -0.021 min
Response: 435402
Conc: 6.00 ng/ml



#19 AR-1242-4

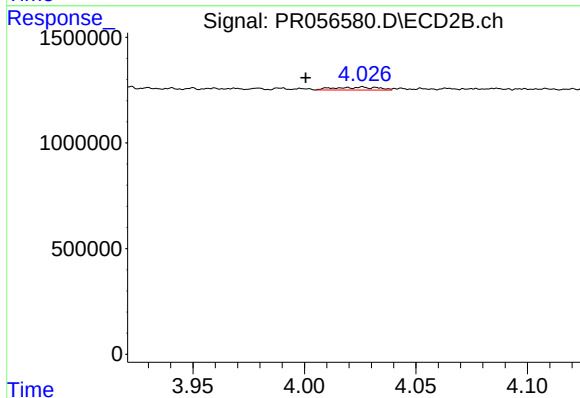
R.T.: 4.311 min
Delta R.T.: 0.024 min
Response: 55238
Conc: 1.71 ng/ml



#21 AR-1248-1

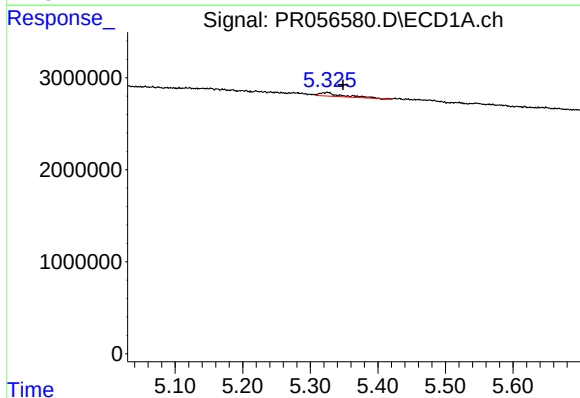
R.T.: 4.843 min
Delta R.T.: -0.002 min
Response: 609543
Conc: 7.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



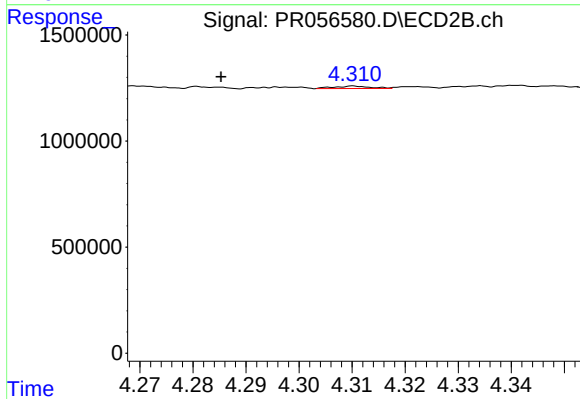
#21 AR-1248-1

R.T.: 4.026 min
Delta R.T.: 0.025 min
Response: 189812
Conc: 5.44 ng/ml



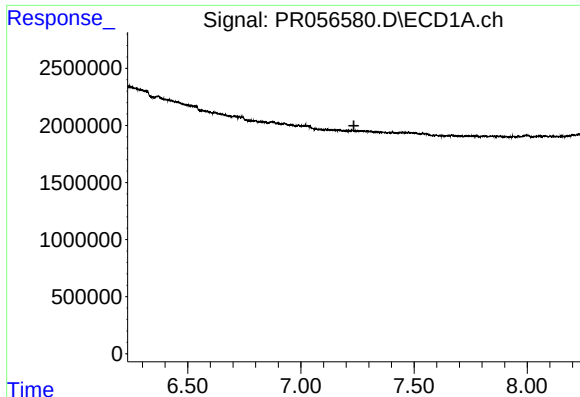
#23 AR-1248-3

R.T.: 5.325 min
Delta R.T.: -0.024 min
Response: 933735
Conc: 8.75 ng/ml



#23 AR-1248-3

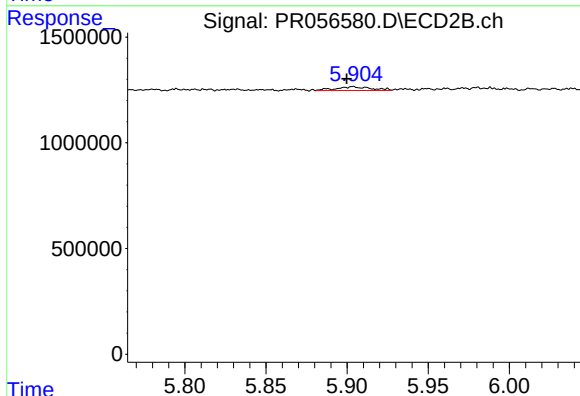
R.T.: 4.311 min
Delta R.T.: 0.025 min
Response: 55238
Conc: 1.14 ng/ml



#33 AR-1260-3

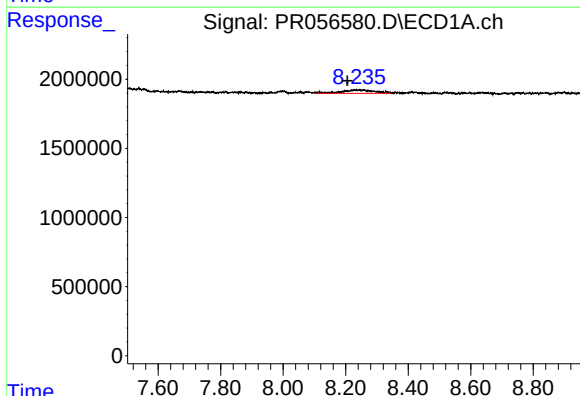
R.T.: 0.000 min
Exp R.T.: 7.234 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



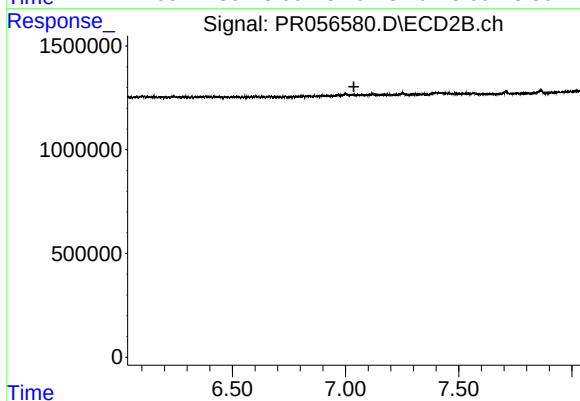
#33 AR-1260-3

R.T.: 5.904 min
Delta R.T.: 0.004 min
Response: 270580
Conc: 2.86 ng/ml



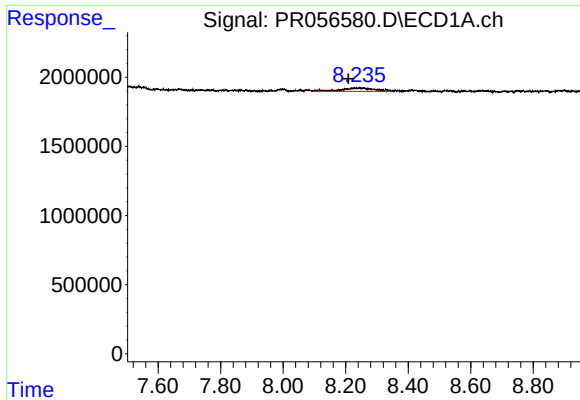
#39 AR-1262-4

R.T.: 8.230 min
Delta R.T.: 0.024 min
Response: 1801888
Conc: 26.18 ng/ml



#39 AR-1262-4

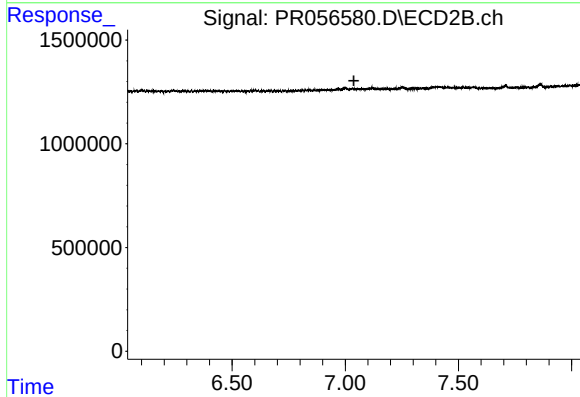
R.T.: 0.000 min
Exp R.T.: 7.037 min
Response: 0
Conc: N.D.



#42 AR-1268-2

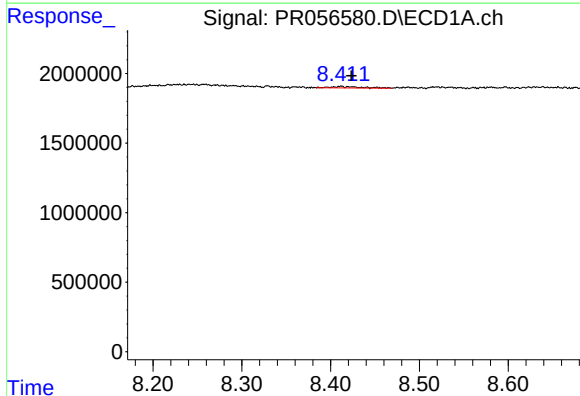
R.T.: 8.230 min
Delta R.T.: 0.021 min
Response: 1801888
Conc: 6.93 ng/ml

Instrument :
ECD_R
ClientSampleId :



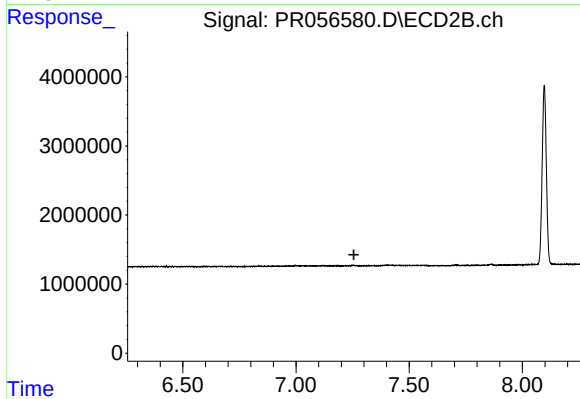
#42 AR-1268-2

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



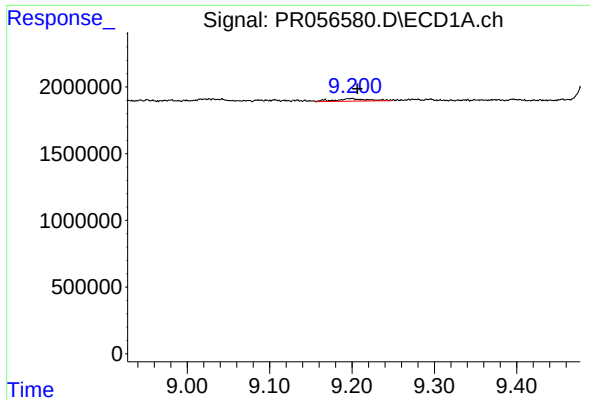
#43 AR-1268-3

R.T.: 8.412 min
Delta R.T.: -0.012 min
Response: 251365
Conc: 1.14 ng/ml



#43 AR-1268-3

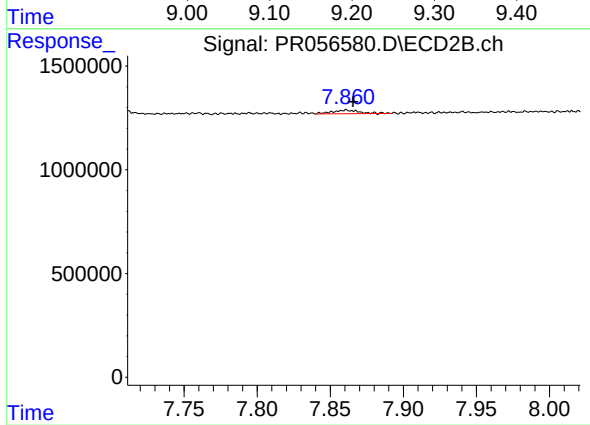
R.T.: 0.000 min
Exp R.T. : 7.256 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.198 min
Delta R.T.: -0.009 min
Response: 494054
Conc: 0.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.861 min
Delta R.T.: -0.005 min
Response: 221240
Conc: 0.36 ng/ml