

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070122\
 Data File : PR055171.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jun 2022 19:00
 Operator : AJ\MA
 Sample : N3214-09
 Misc : AR1221 MDL 25 PPB
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 01 00:39:43 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	2.911	70594085	31432217	19.408	18.828
2) SA Decachlor...	9.530	8.137	29632156	27948830	20.550	19.892
Target Compounds						
3) L1 AR-1016-1	4.859	0.000	195016	0	1.906	N.D. #
4) L1 AR-1016-2	4.883	0.000	303577	0	2.093	N.D. #
6) L1 AR-1016-4	5.047	0.000	179438	0	2.474	N.D. #
8) L2 AR-1221-1	3.860	3.135	1716788	429220	38.297	20.762 #
9) L2 AR-1221-2	3.950	3.214	1791299	730427	54.605	46.351
10) L2 AR-1221-3	4.027	3.296	3012093	1107899	29.802	22.934
11) L3 AR-1232-1	4.027	3.296	3012093	1107899	32.474	25.089
12) L3 AR-1232-2	4.574	0.000	491833	0	11.279	N.D. #
13) L3 AR-1232-3	4.883	0.000	303577	0	3.992	N.D. #
14) L3 AR-1232-4	5.047	0.000	179438	0	5.028	N.D. #
16) L4 AR-1242-1	4.859	0.000	195016	0	2.264	N.D. #
17) L4 AR-1242-2	4.883	0.000	303577	0	2.502	N.D. #
19) L4 AR-1242-4	5.047	0.000	179438	0	3.031	N.D. #
21) L5 AR-1248-1	4.859	0.000	195016	0	2.898	N.D. #
28) L6 AR-1254-3	6.385	0.000	433809	0	3.434	N.D. #
38) L8 AR-1262-3	8.152f	0.000	732212	0	5.873	N.D. #
40) L8 AR-1262-5	8.847	0.000	351006	0	5.133	N.D. #
41) L9 AR-1268-1	8.152f	0.000	732212	0	3.628	N.D. #
43) L9 AR-1268-3	8.453	0.000	296738	0	1.904	N.D. #
44) L9 AR-1268-4	8.847	0.000	351006	0	4.790	N.D. #
45) L9 AR-1268-5	9.216	7.899	300034	192724	0.600	0.363 #

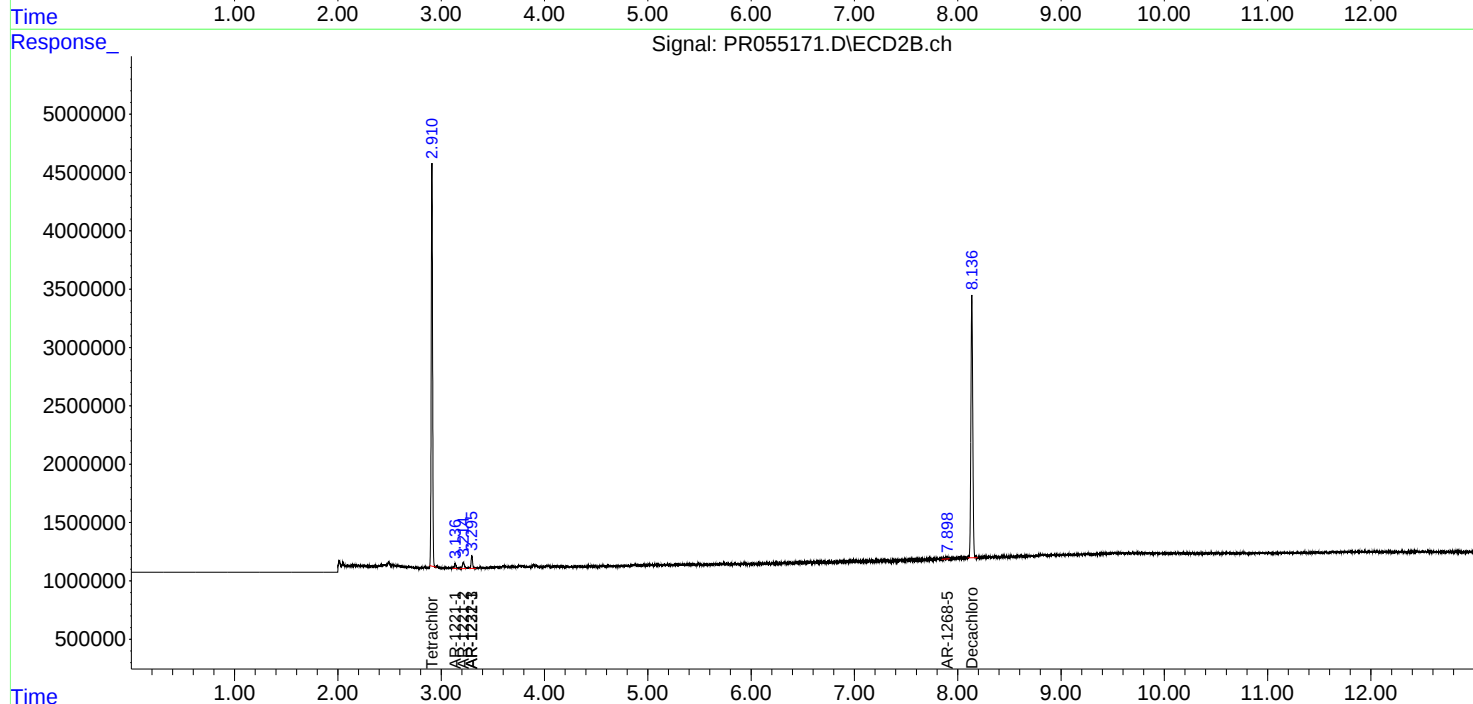
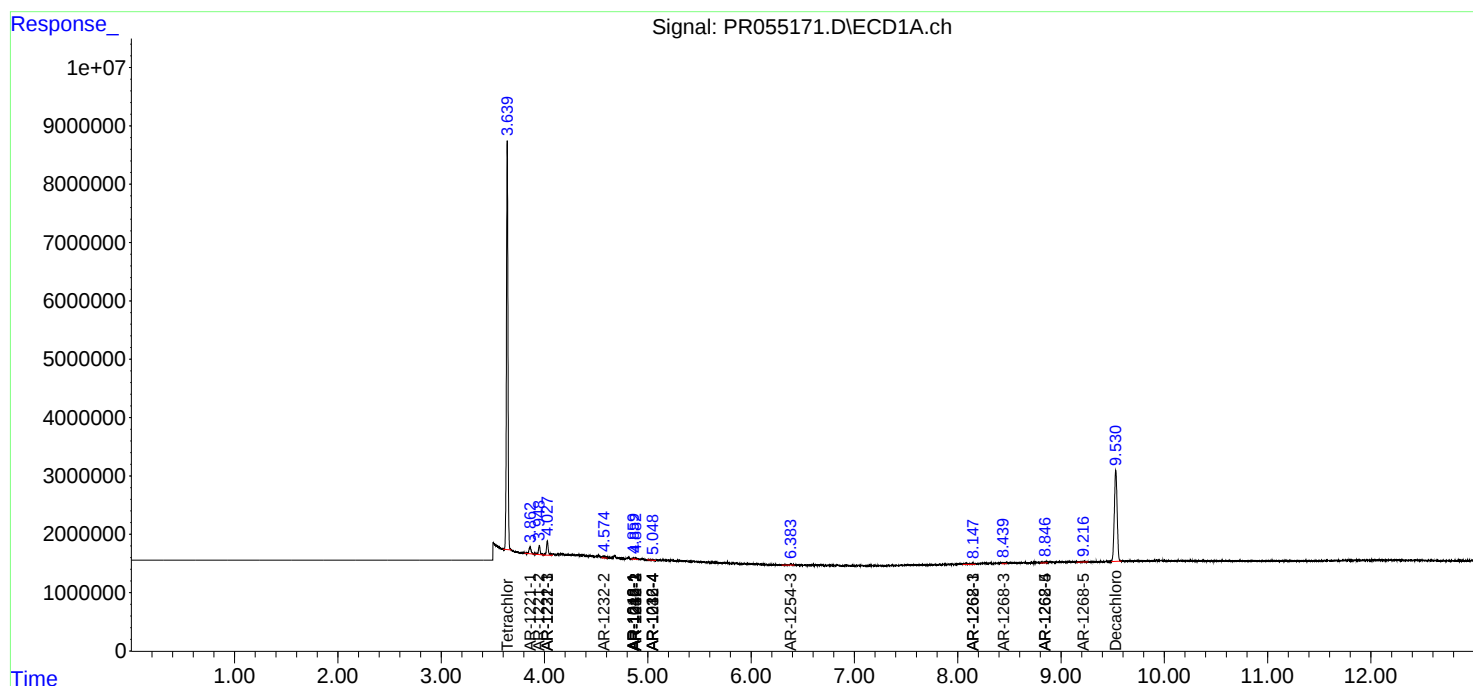
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

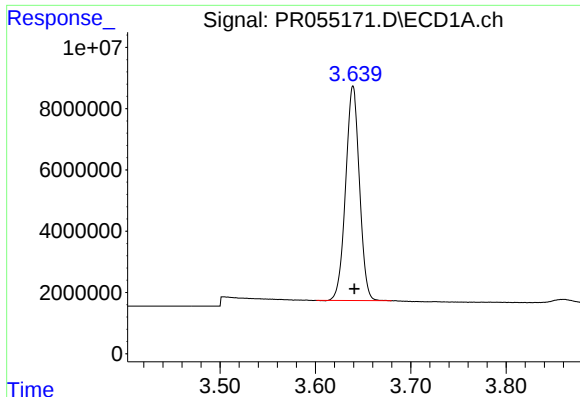
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070122\
Data File : PR055171.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jun 2022 19:00
Operator : AJ\MA
Sample : N3214-09
Misc : AR1221 MDL 25 PPB
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 01 00:39:43 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

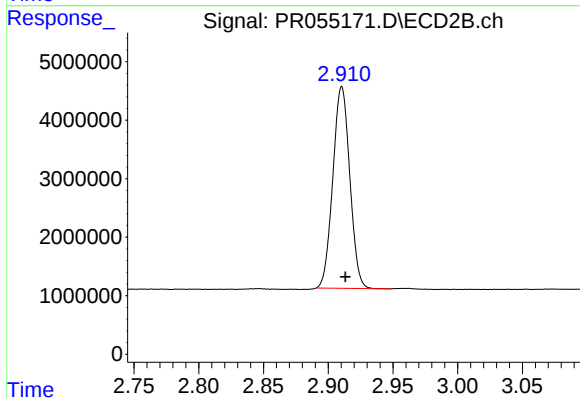




#1 Tetrachloro-m-xylene

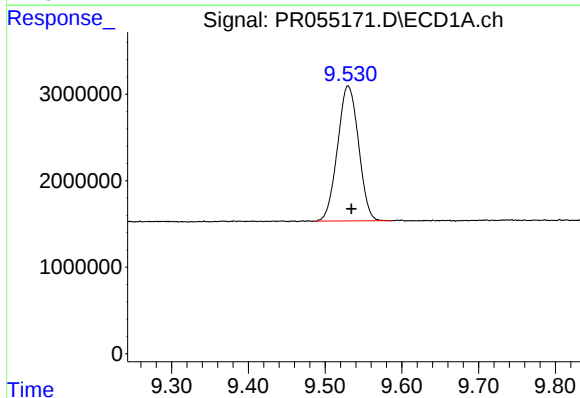
R.T.: 3.639 min
Delta R.T.: -0.002 min
Response: 70594085
Conc: 19.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



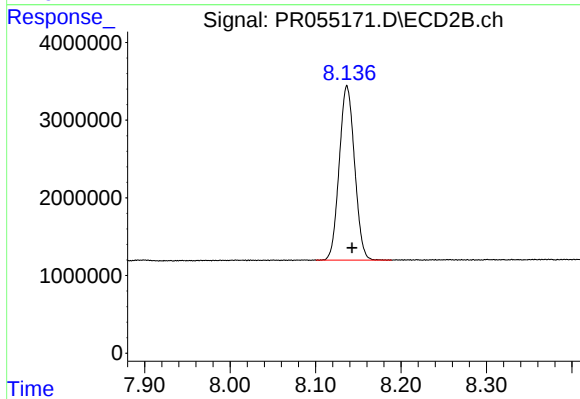
#1 Tetrachloro-m-xylene

R.T.: 2.911 min
Delta R.T.: -0.003 min
Response: 31432217
Conc: 18.83 ng/ml



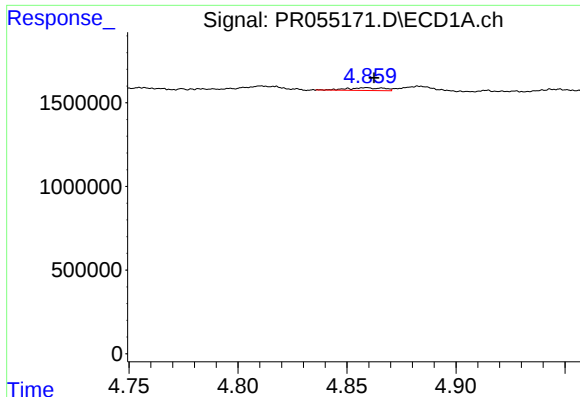
#2 Decachlorobiphenyl

R.T.: 9.530 min
Delta R.T.: -0.004 min
Response: 29632156
Conc: 20.55 ng/ml



#2 Decachlorobiphenyl

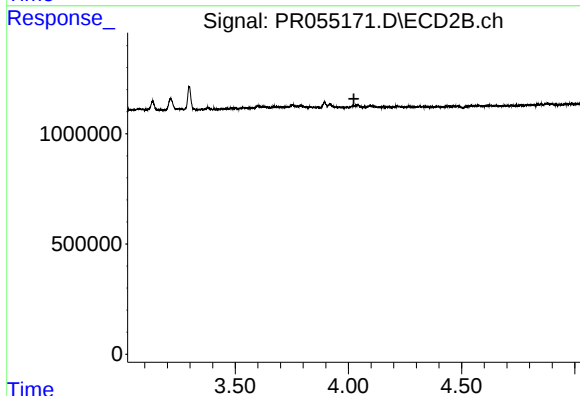
R.T.: 8.137 min
Delta R.T.: -0.006 min
Response: 27948830
Conc: 19.89 ng/ml



#3 AR-1016-1

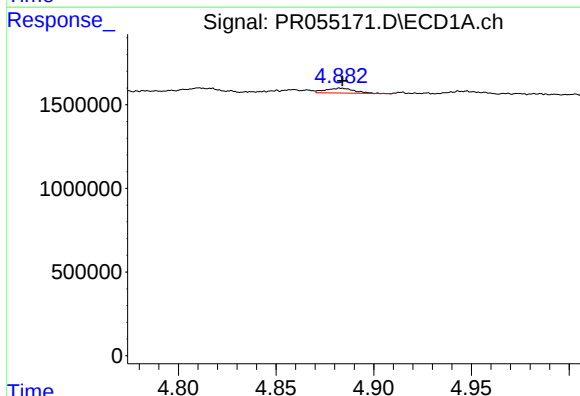
R.T.: 4.859 min
Delta R.T.: -0.003 min
Response: 195016
Conc: 1.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



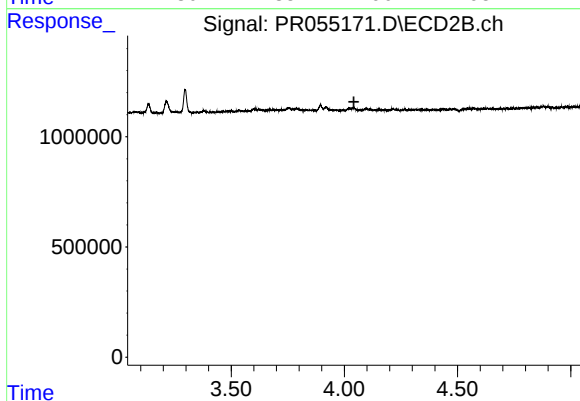
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.024 min
Response: 0
Conc: N.D.



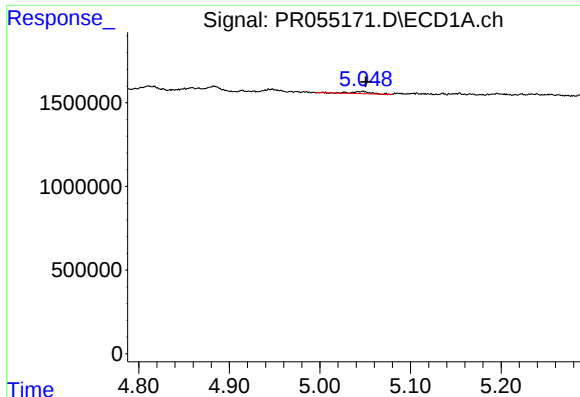
#4 AR-1016-2

R.T.: 4.883 min
Delta R.T.: -0.001 min
Response: 303577
Conc: 2.09 ng/ml



#4 AR-1016-2

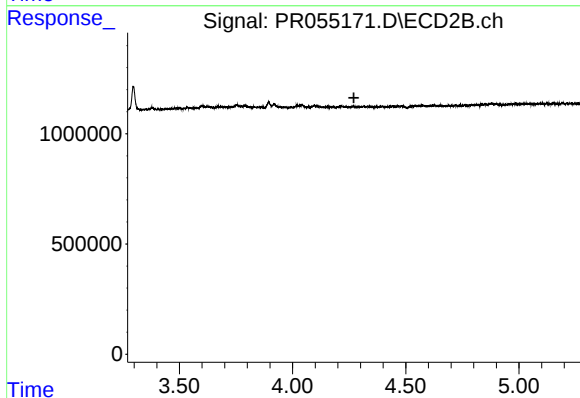
R.T.: 0.000 min
Exp R.T. : 4.042 min
Response: 0
Conc: N.D.



#6 AR-1016-4

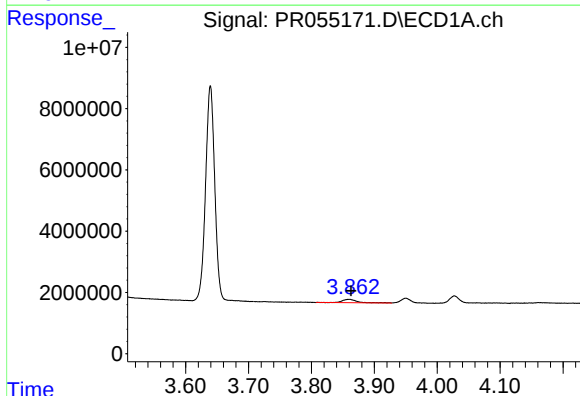
R.T.: 5.047 min
Delta R.T.: -0.004 min
Response: 179438
Conc: 2.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



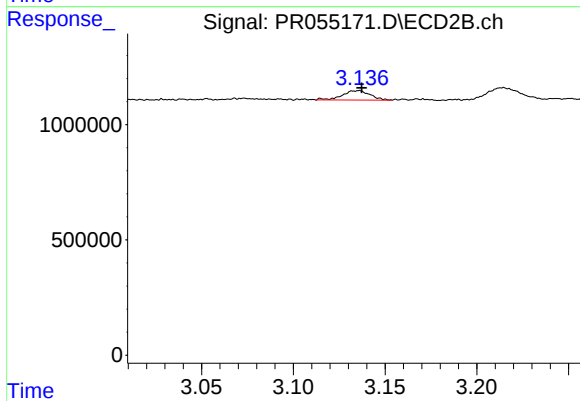
#6 AR-1016-4

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



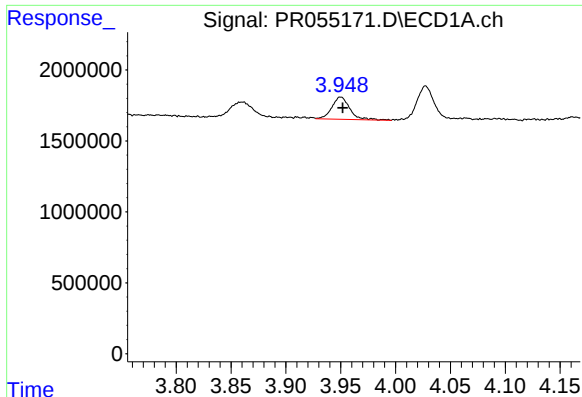
#8 AR-1221-1

R.T.: 3.860 min
Delta R.T.: -0.003 min
Response: 1716788
Conc: 38.30 ng/ml



#8 AR-1221-1

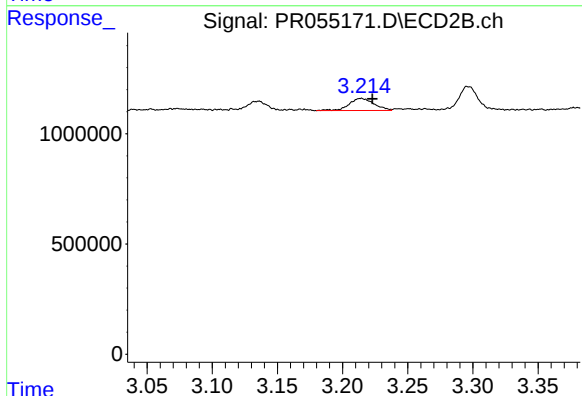
R.T.: 3.135 min
Delta R.T.: -0.002 min
Response: 429220
Conc: 20.76 ng/ml



#9 AR-1221-2

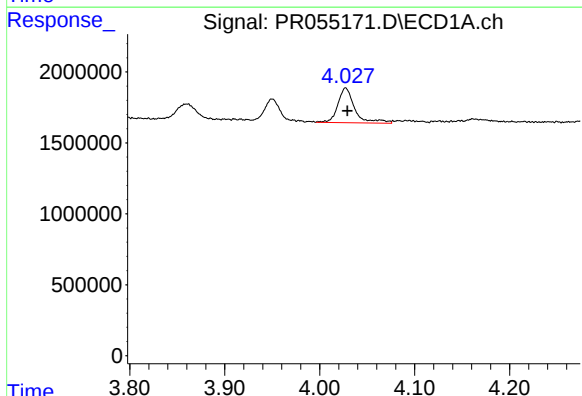
R.T.: 3.950 min
Delta R.T.: -0.002 min
Response: 1791299
Conc: 54.61 ng/ml

Instrument :
ECD_R
ClientSampleId :



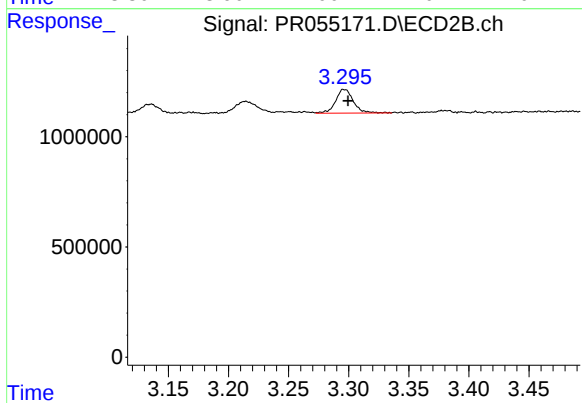
#9 AR-1221-2

R.T.: 3.214 min
Delta R.T.: -0.009 min
Response: 730427
Conc: 46.35 ng/ml



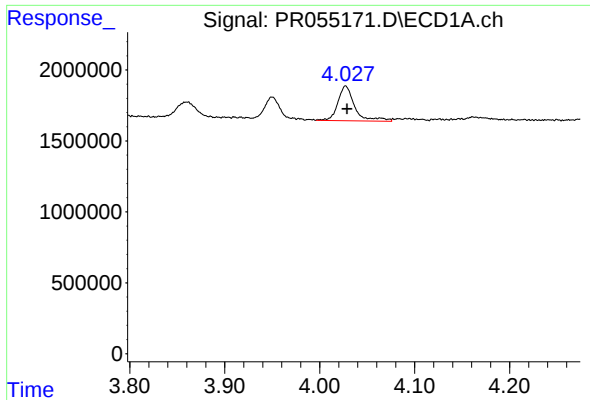
#10 AR-1221-3

R.T.: 4.027 min
Delta R.T.: -0.002 min
Response: 3012093
Conc: 29.80 ng/ml



#10 AR-1221-3

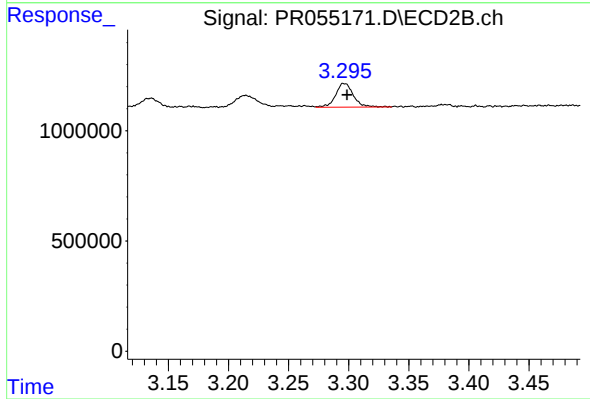
R.T.: 3.296 min
Delta R.T.: -0.003 min
Response: 1107899
Conc: 22.93 ng/ml



#11 AR-1232-1

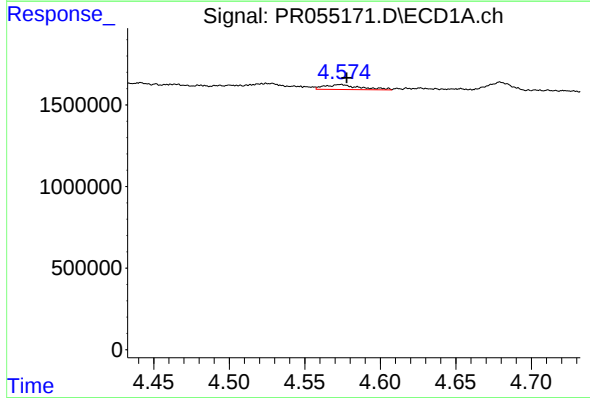
R.T.: 4.027 min
Delta R.T.: -0.002 min
Response: 3012093
Conc: 32.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



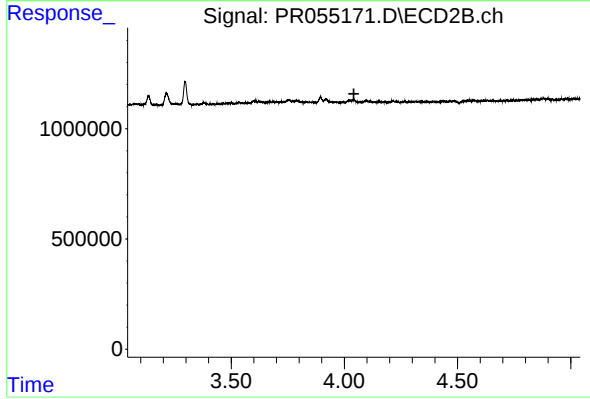
#11 AR-1232-1

R.T.: 3.296 min
Delta R.T.: -0.002 min
Response: 1107899
Conc: 25.09 ng/ml



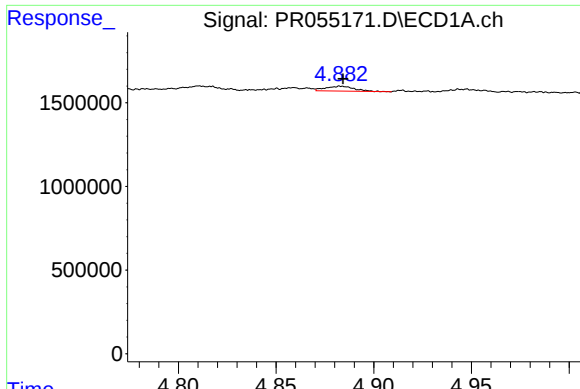
#12 AR-1232-2

R.T.: 4.574 min
Delta R.T.: -0.004 min
Response: 491833
Conc: 11.28 ng/ml



#12 AR-1232-2

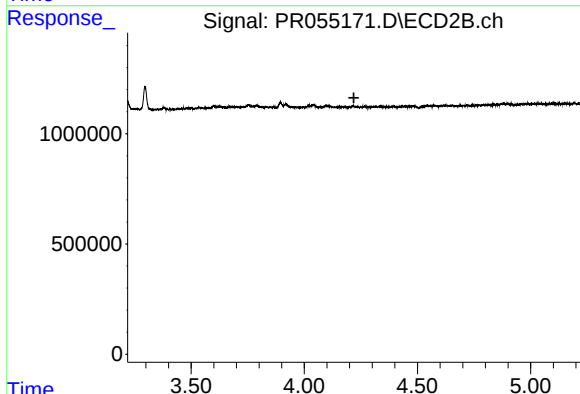
R.T.: 0.000 min
Exp R.T. : 4.042 min
Response: 0
Conc: N.D.



#13 AR-1232-3

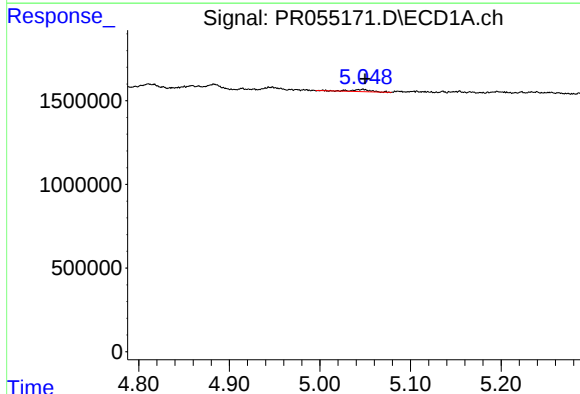
R.T.: 4.883 min
Delta R.T.: -0.001 min
Response: 303577
Conc: 3.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



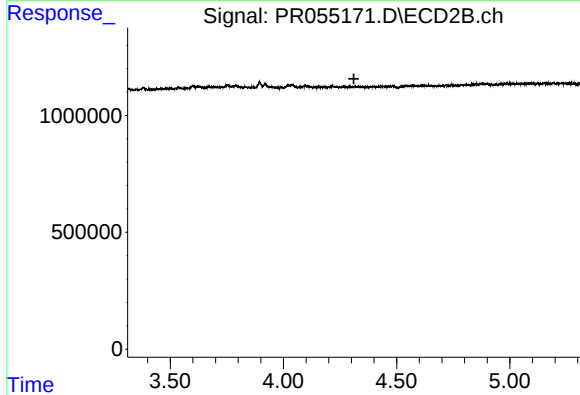
#13 AR-1232-3

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



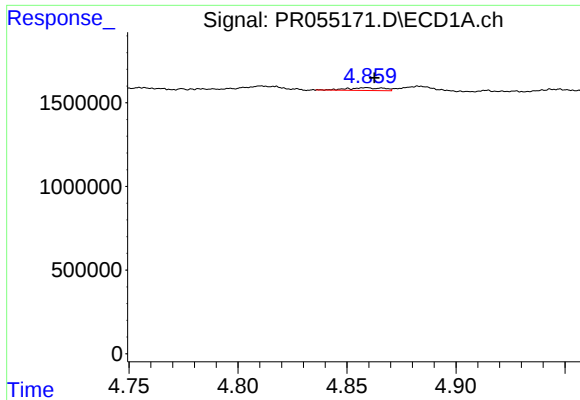
#14 AR-1232-4

R.T.: 5.047 min
Delta R.T.: -0.003 min
Response: 179438
Conc: 5.03 ng/ml



#14 AR-1232-4

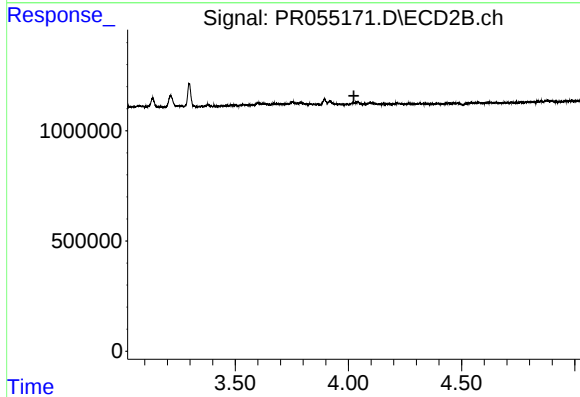
R.T.: 0.000 min
Exp R.T. : 4.311 min
Response: 0
Conc: N.D.



#16 AR-1242-1

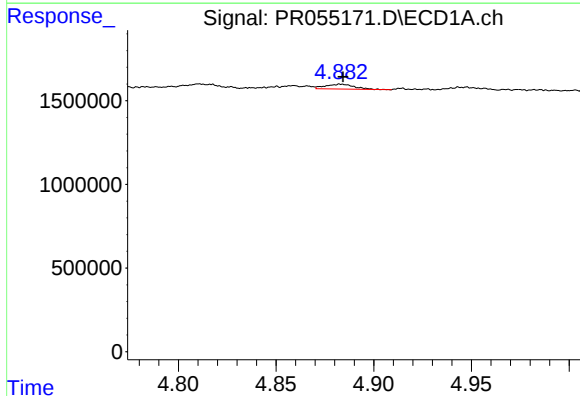
R.T.: 4.859 min
Delta R.T.: -0.004 min
Response: 195016
Conc: 2.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



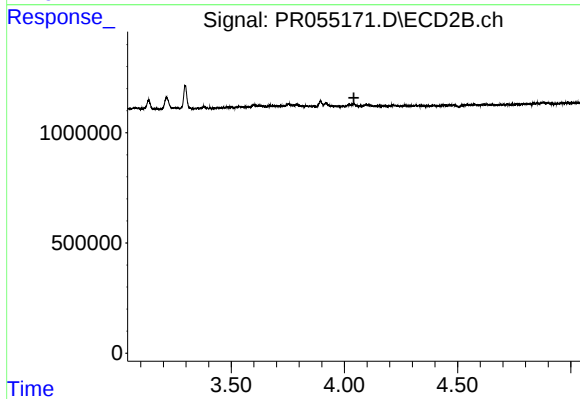
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.024 min
Response: 0
Conc: N.D.



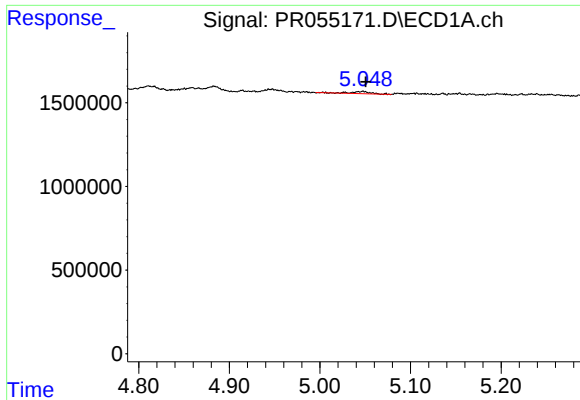
#17 AR-1242-2

R.T.: 4.883 min
Delta R.T.: -0.001 min
Response: 303577
Conc: 2.50 ng/ml



#17 AR-1242-2

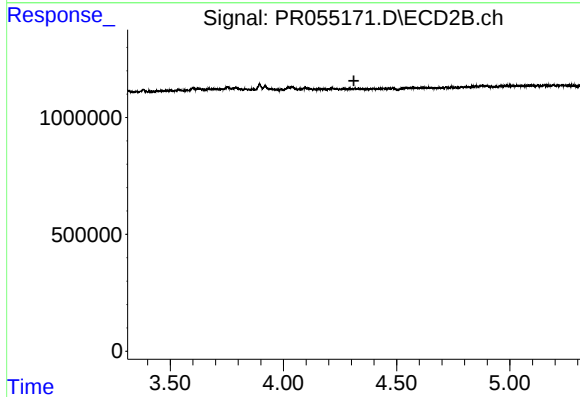
R.T.: 0.000 min
Exp R.T. : 4.042 min
Response: 0
Conc: N.D.



#19 AR-1242-4

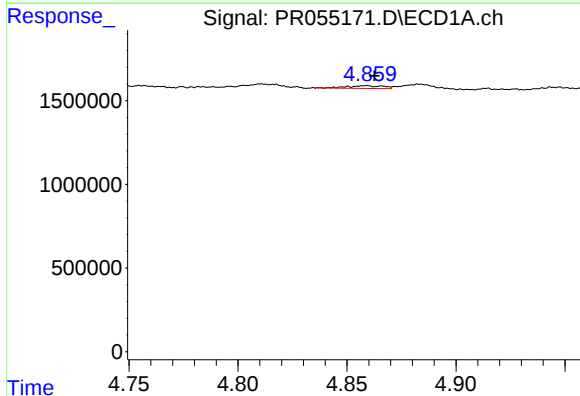
R.T.: 5.047 min
Delta R.T.: -0.004 min
Response: 179438
Conc: 3.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



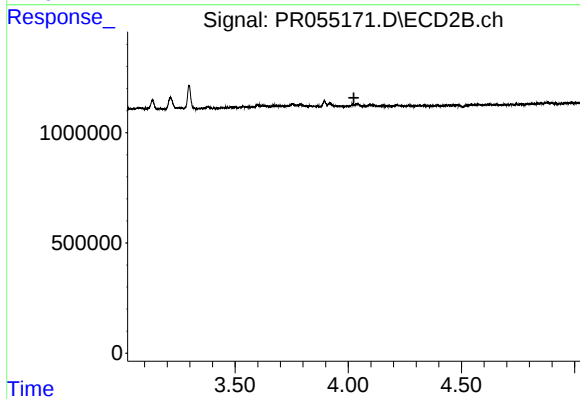
#19 AR-1242-4

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



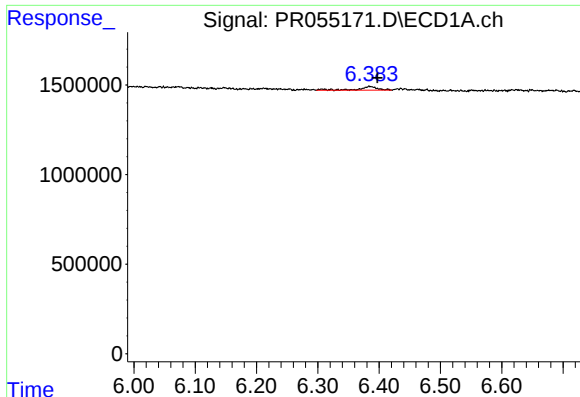
#21 AR-1248-1

R.T.: 4.859 min
Delta R.T.: -0.004 min
Response: 195016
Conc: 2.90 ng/ml



#21 AR-1248-1

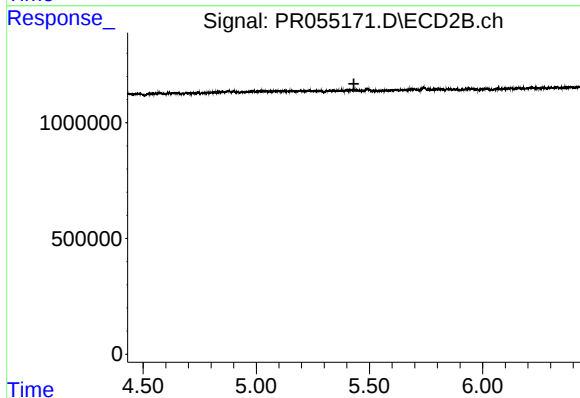
R.T.: 0.000 min
Exp R.T. : 4.025 min
Response: 0
Conc: N.D.



#28 AR-1254-3

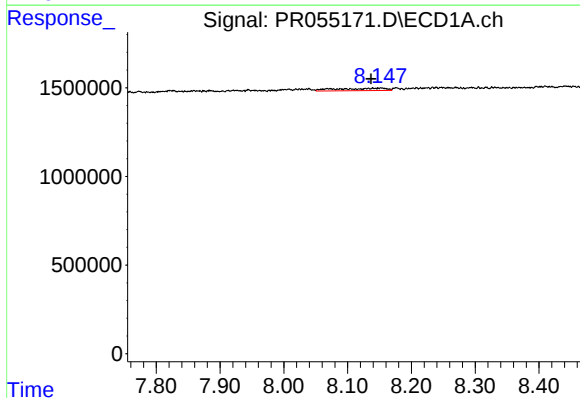
R.T.: 6.385 min
Delta R.T.: -0.013 min
Response: 433809
Conc: 3.43 ng/ml

Instrument :
ECD_R
ClientSampleId :



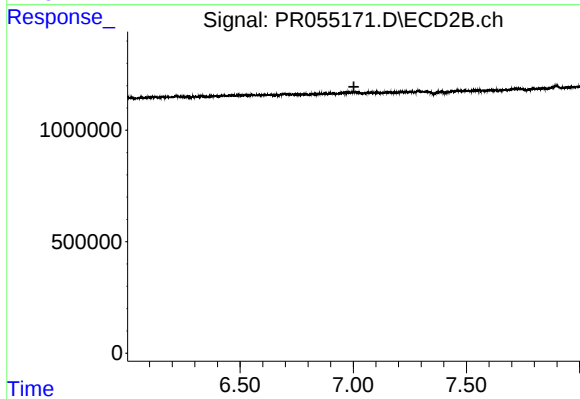
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.431 min
Response: 0
Conc: N.D.



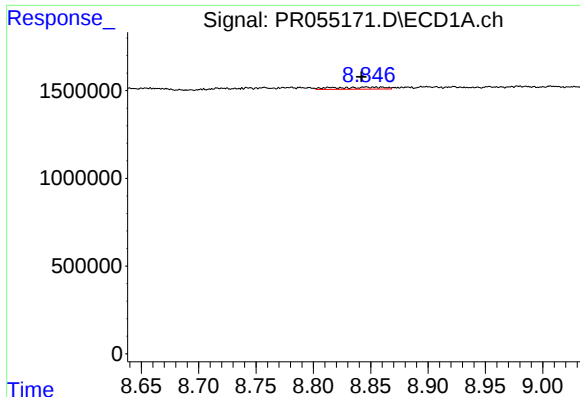
#38 AR-1262-3

R.T.: 8.152 min
Delta R.T.: 0.016 min
Response: 732212
Conc: 5.87 ng/ml



#38 AR-1262-3

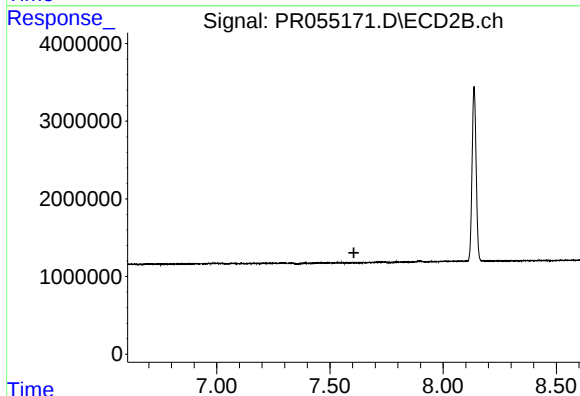
R.T.: 0.000 min
Exp R.T. : 7.003 min
Response: 0
Conc: N.D.



#40 AR-1262-5

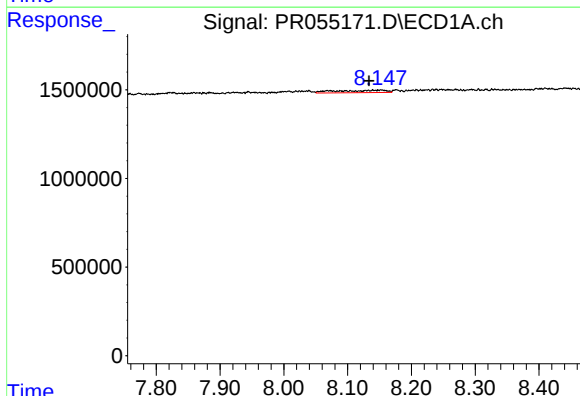
R.T.: 8.847 min
Delta R.T.: 0.005 min
Response: 351006
Conc: 5.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



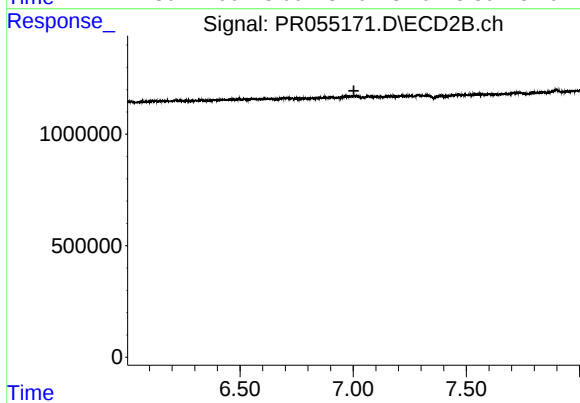
#40 AR-1262-5

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



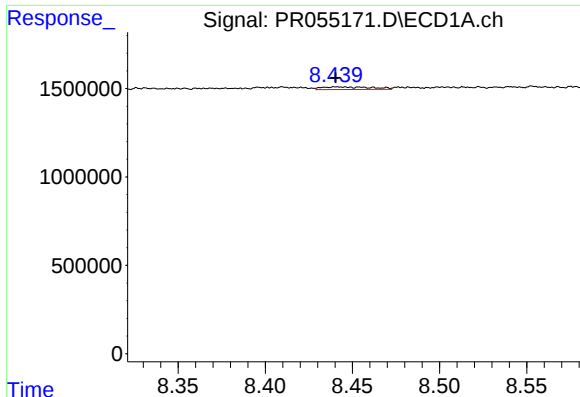
#41 AR-1268-1

R.T.: 8.152 min
Delta R.T.: 0.019 min
Response: 732212
Conc: 3.63 ng/ml



#41 AR-1268-1

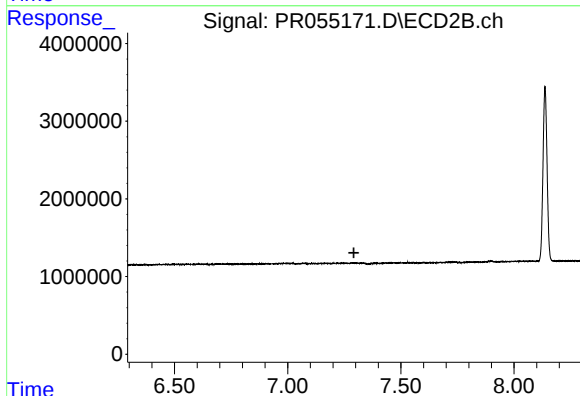
R.T.: 0.000 min
Exp R.T. : 7.003 min
Response: 0
Conc: N.D.



#43 AR-1268-3

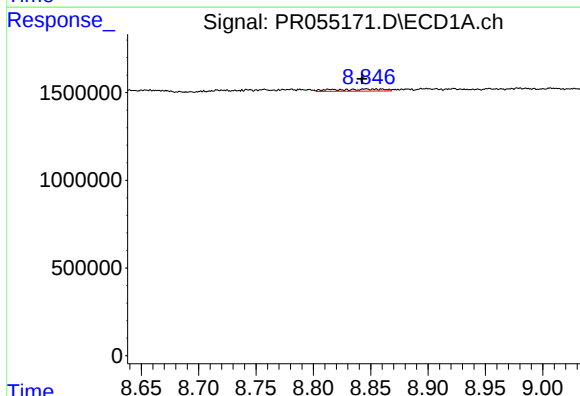
R.T.: 8.453 min
Delta R.T.: 0.013 min
Response: 296738
Conc: 1.90 ng/ml

Instrument :
ECD_R
ClientSampleId :



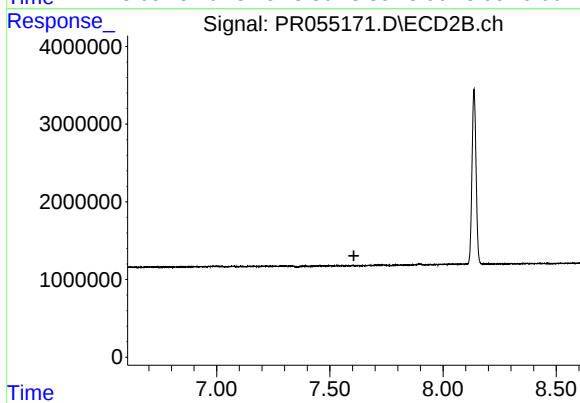
#43 AR-1268-3

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



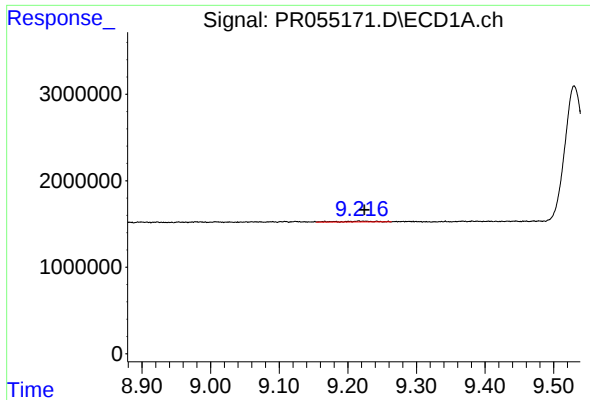
#44 AR-1268-4

R.T.: 8.847 min
Delta R.T.: 0.004 min
Response: 351006
Conc: 4.79 ng/ml



#44 AR-1268-4

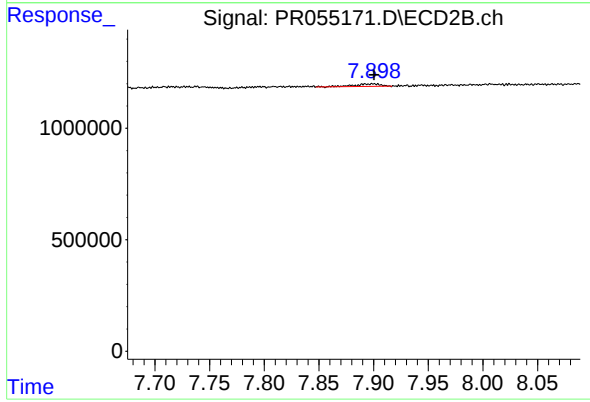
R.T.: 0.000 min
Exp R.T. : 7.606 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.216 min
Delta R.T.: -0.008 min
Response: 300034
Conc: 0.60 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.899 min
Delta R.T.: 0.000 min
Response: 192724
Conc: 0.36 ng/ml