

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091922\
 Data File : PR056795.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Sep 2022 12:57
 Operator : AJ\MA
 Sample : N4697-04
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

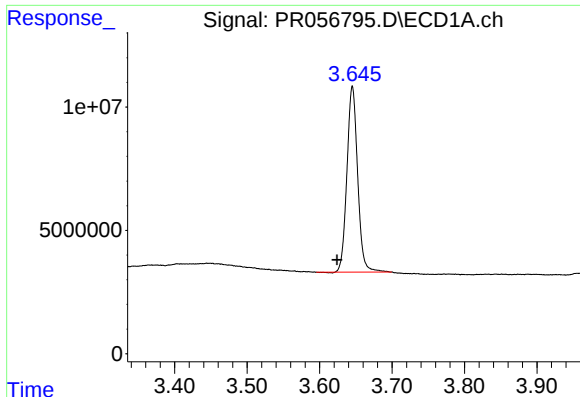
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 19 13:52:35 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 07 09:20:17 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.645f	2.893	77295766	27964180	16.087	15.954
2)	SA Decachlor...	9.531f	8.098	24391133	19673420	12.292	11.825
Target Compounds							
3)	L1 AR-1016-1	4.818f	0.000	5804109	0	46.329	N.D. #
4)	L1 AR-1016-2	4.886f	0.000	1621965	0	8.921	N.D. #
5)	L1 AR-1016-3	4.954f	0.000	446002	0	4.181	N.D. #
7)	L1 AR-1016-5	0.000	4.437f	0	286157	N.D.	6.780 #
8)	L2 AR-1221-1	3.852	0.000	710791	0	13.191	N.D. #
9)	L2 AR-1221-2	3.956f	3.193	1212781	680644	30.949	45.055 #
10)	L2 AR-1221-3	4.020	0.000	327718	0	2.756	N.D. #
11)	L3 AR-1232-1	4.020	0.000	327718	0	3.407	N.D. #
12)	L3 AR-1232-2	4.576f	0.000	8001914	0	181.855	N.D. #
13)	L3 AR-1232-3	4.886f	0.000	1621965	0	20.199	N.D. #
15)	L3 AR-1232-5	0.000	4.437f	0	286157	N.D.	16.418 #
16)	L4 AR-1242-1	4.818f	0.000	5804109	0	55.432	N.D. #
17)	L4 AR-1242-2	4.886f	0.000	1621965	0	10.671	N.D. #
18)	L4 AR-1242-3	4.954f	0.000	446002	0	4.971	N.D. #
20)	L4 AR-1242-5	0.000	4.823	0	1362475	N.D.	32.559 #
21)	L5 AR-1248-1	4.818f	0.000	5804109	0	71.835	N.D. #
24)	L5 AR-1248-4	5.776	4.437f	1687942	286157	15.300	4.866 #
26)	L6 AR-1254-1	5.776f	4.823	1687942	1362475	15.913	15.493
27)	L6 AR-1254-2	6.007f	0.000	2333988	0	14.946	N.D. #
28)	L6 AR-1254-3	6.394	0.000	3409910	0	22.294	N.D. #
33)	L7 AR-1260-3	0.000	5.890	0	171023	N.D.	1.807 #
34)	L7 AR-1260-4	7.481	0.000	369564	0	3.411	N.D. #
35)	L7 AR-1260-5	7.830	0.000	2029342	0	9.677	N.D. #
37)	L8 AR-1262-2	7.830	0.000	2029342	0	8.930	N.D. #
39)	L8 AR-1262-4	8.198	0.000	142977	0	2.077	N.D. #
42)	L9 AR-1268-2	8.218	0.000	145694	0	0.560	N.D. #
45)	L9 AR-1268-5	9.221	7.864	489503	132061	0.685	0.216 #

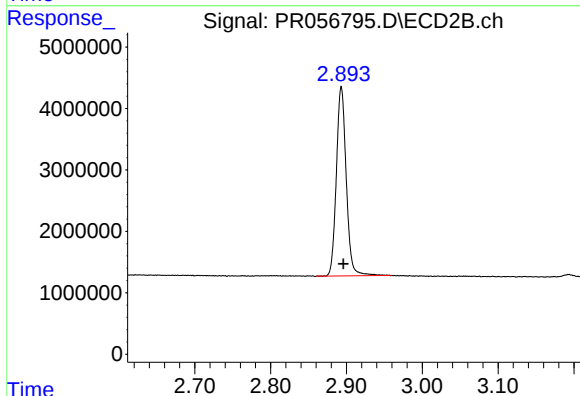
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

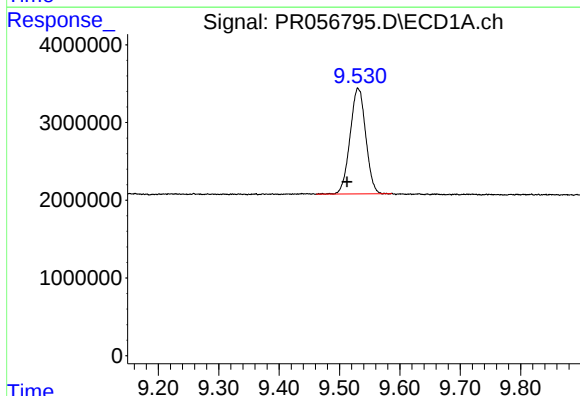
R.T.: 3.645 min
Delta R.T.: 0.021 min
Response: 77295766
Conc: 16.09 ng/ml

Instrument :
ECD_R
ClientSampleId :



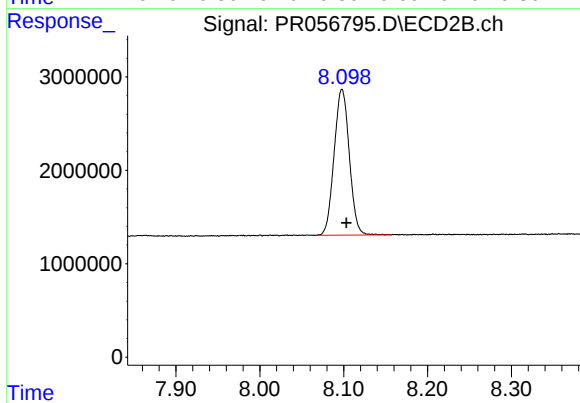
#1 Tetrachloro-m-xylene

R.T.: 2.893 min
Delta R.T.: -0.003 min
Response: 27964180
Conc: 15.95 ng/ml



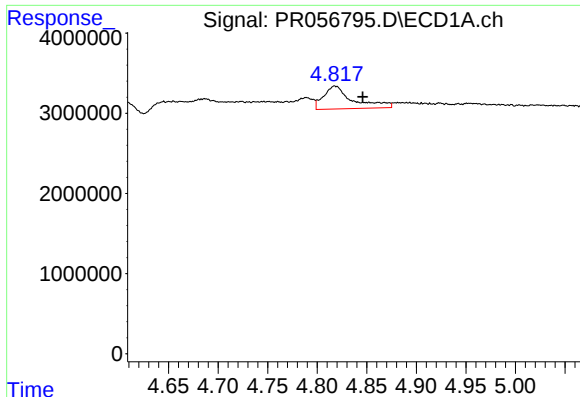
#2 Decachlorobiphenyl

R.T.: 9.531 min
Delta R.T.: 0.019 min
Response: 24391133
Conc: 12.29 ng/ml



#2 Decachlorobiphenyl

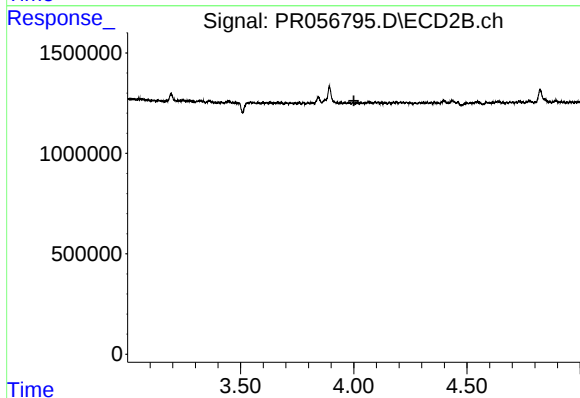
R.T.: 8.098 min
Delta R.T.: -0.005 min
Response: 19673420
Conc: 11.82 ng/ml



#3 AR-1016-1

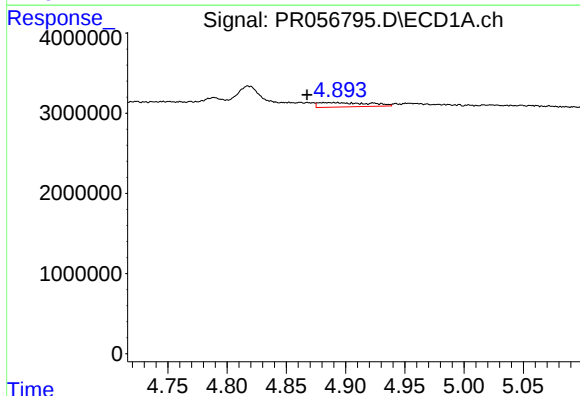
R.T.: 4.818 min
Delta R.T.: -0.028 min
Response: 5804109
Conc: 46.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



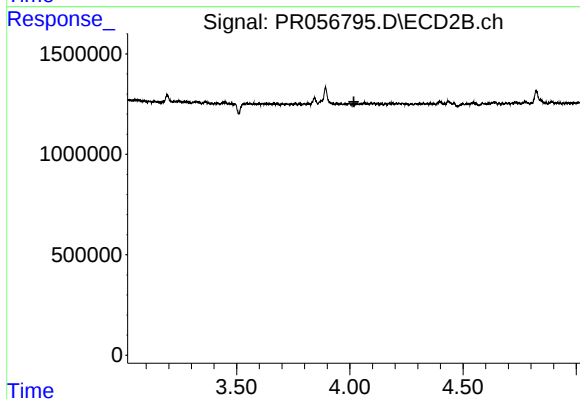
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.001 min
Response: 0
Conc: N.D.



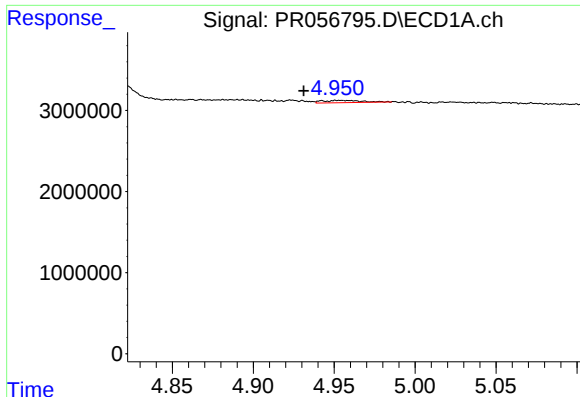
#4 AR-1016-2

R.T.: 4.886 min
Delta R.T.: 0.018 min
Response: 1621965
Conc: 8.92 ng/ml



#4 AR-1016-2

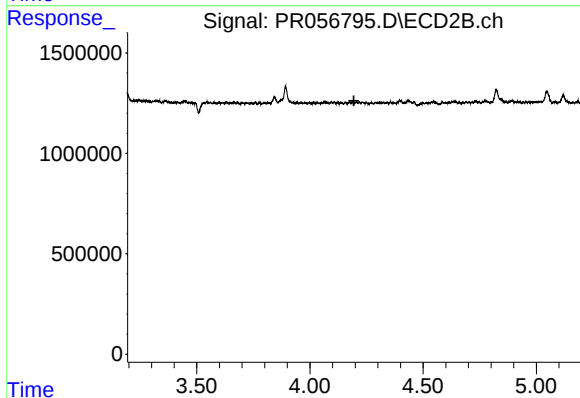
R.T.: 0.000 min
Exp R.T. : 4.018 min
Response: 0
Conc: N.D.



#5 AR-1016-3

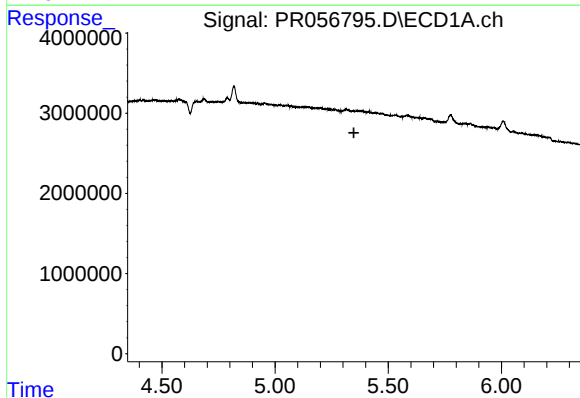
R.T.: 4.954 min
Delta R.T.: 0.023 min
Response: 446002
Conc: 4.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



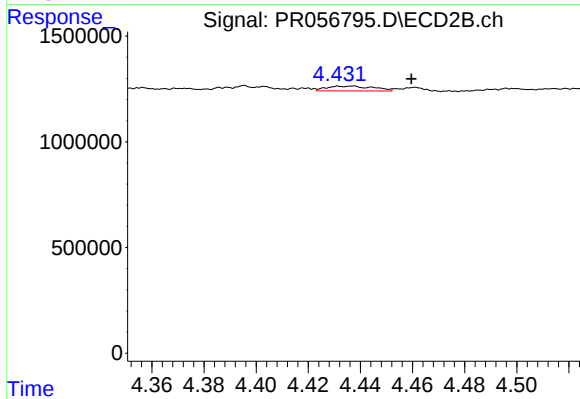
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.194 min
Response: 0
Conc: N.D.



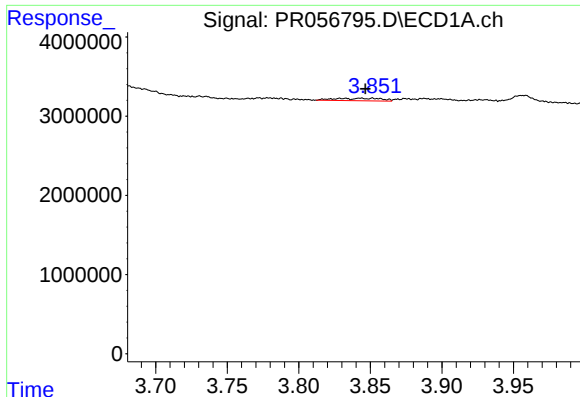
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.348 min
Response: 0
Conc: N.D.



#7 AR-1016-5

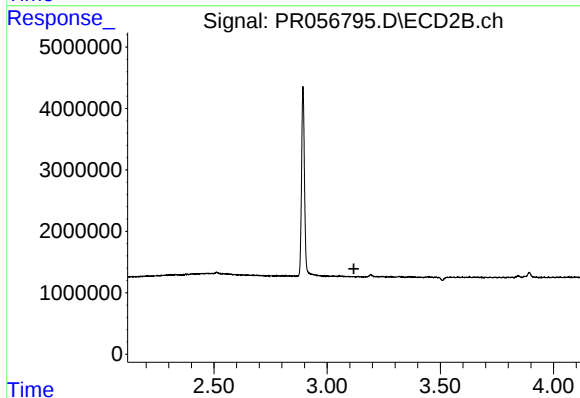
R.T.: 4.437 min
Delta R.T.: -0.023 min
Response: 286157
Conc: 6.78 ng/ml



#8 AR-1221-1

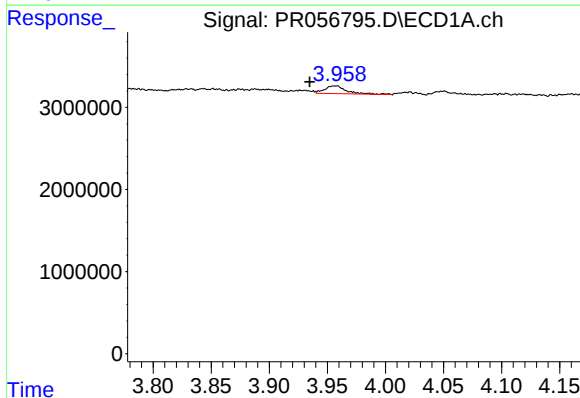
R.T.: 3.852 min
Delta R.T.: 0.005 min
Response: 710791
Conc: 13.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



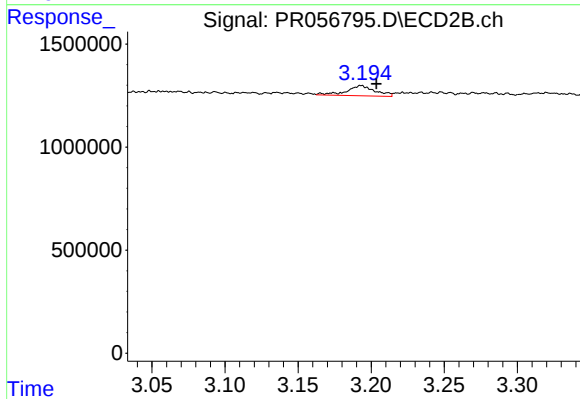
#8 AR-1221-1

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



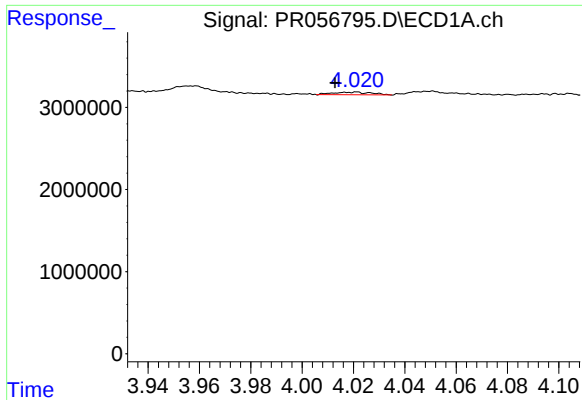
#9 AR-1221-2

R.T.: 3.956 min
Delta R.T.: 0.021 min
Response: 1212781
Conc: 30.95 ng/ml



#9 AR-1221-2

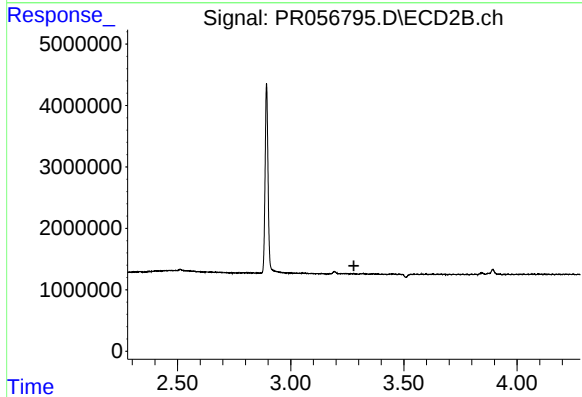
R.T.: 3.193 min
Delta R.T.: -0.010 min
Response: 680644
Conc: 45.05 ng/ml



#10 AR-1221-3

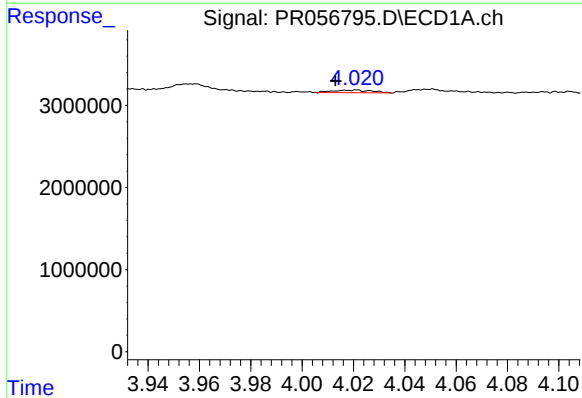
R.T.: 4.020 min
Delta R.T.: 0.007 min
Response: 327718
Conc: 2.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



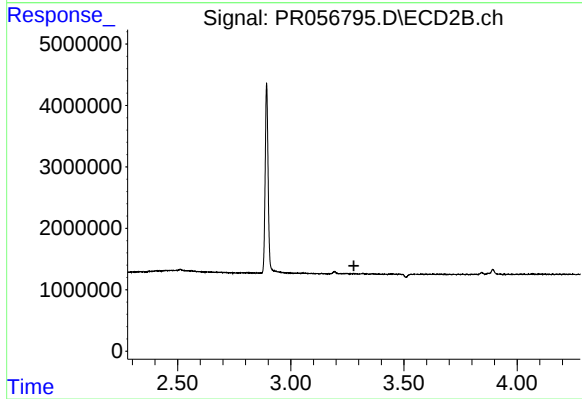
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.279 min
Response: 0
Conc: N.D.



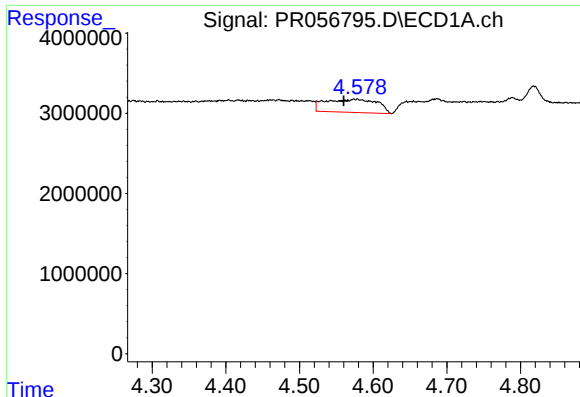
#11 AR-1232-1

R.T.: 4.020 min
Delta R.T.: 0.007 min
Response: 327718
Conc: 3.41 ng/ml



#11 AR-1232-1

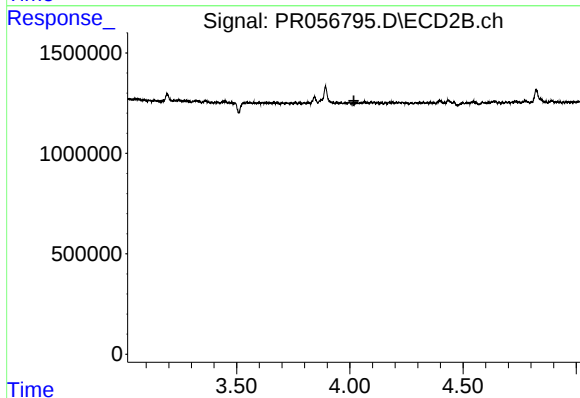
R.T.: 0.000 min
Exp R.T. : 3.279 min
Response: 0
Conc: N.D.



#12 AR-1232-2

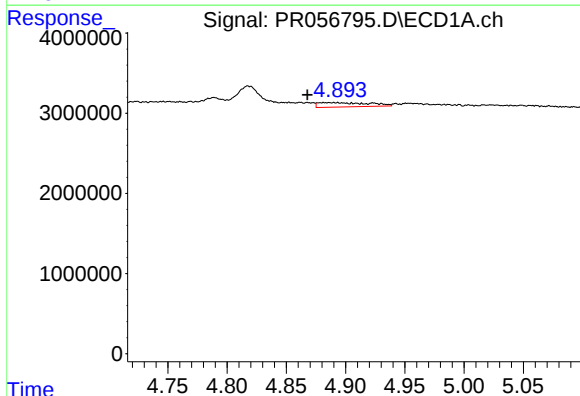
R.T.: 4.576 min
Delta R.T.: 0.016 min
Response: 8001914
Conc: 181.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



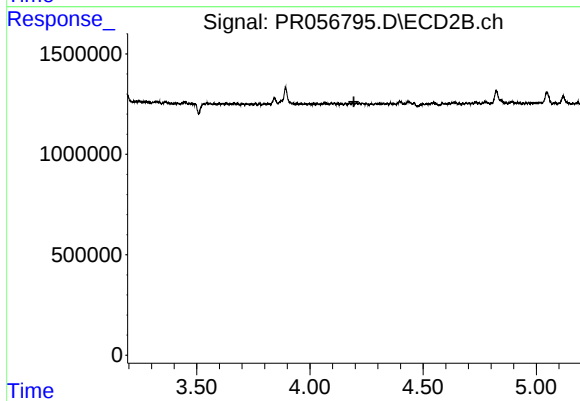
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.018 min
Response: 0
Conc: N.D.



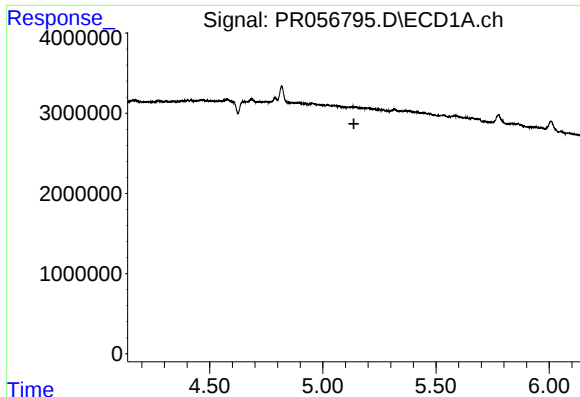
#13 AR-1232-3

R.T.: 4.886 min
Delta R.T.: 0.018 min
Response: 1621965
Conc: 20.20 ng/ml



#13 AR-1232-3

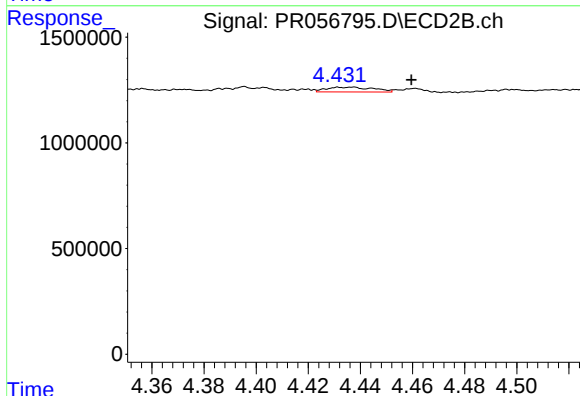
R.T.: 0.000 min
Exp R.T. : 4.194 min
Response: 0
Conc: N.D.



#15 AR-1232-5

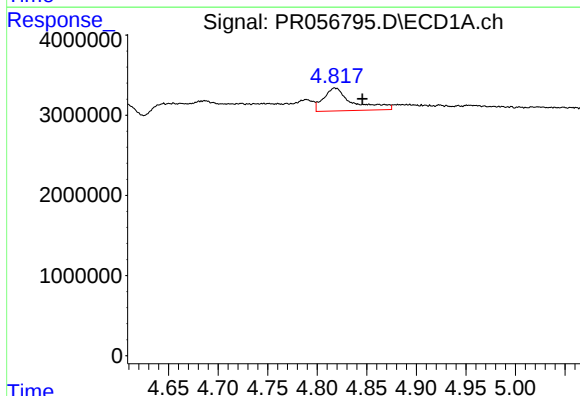
R.T.: 0.000 min
Exp R.T.: 5.137 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



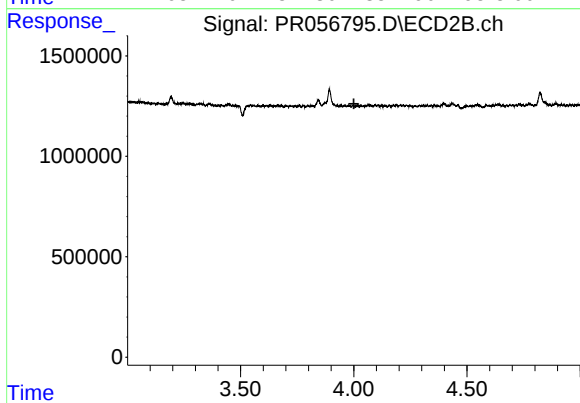
#15 AR-1232-5

R.T.: 4.437 min
Delta R.T.: -0.023 min
Response: 286157
Conc: 16.42 ng/ml



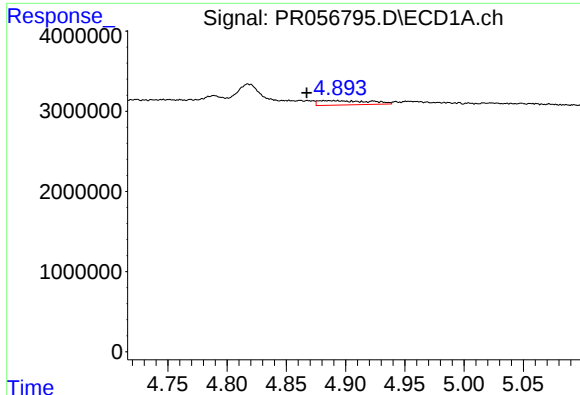
#16 AR-1242-1

R.T.: 4.818 min
Delta R.T.: -0.028 min
Response: 5804109
Conc: 55.43 ng/ml



#16 AR-1242-1

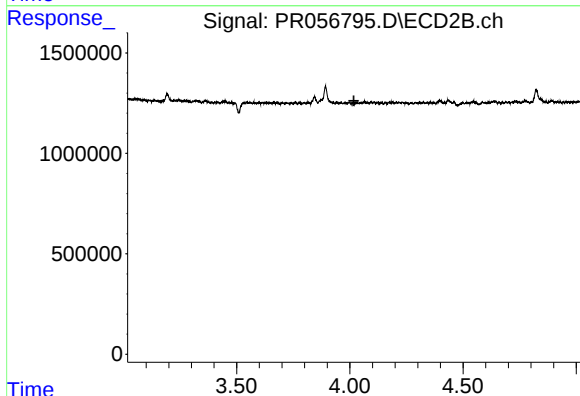
R.T.: 0.000 min
Exp R.T.: 4.000 min
Response: 0
Conc: N.D.



#17 AR-1242-2

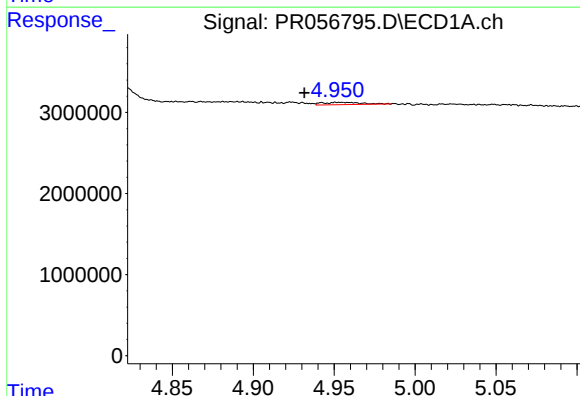
R.T.: 4.886 min
Delta R.T.: 0.018 min
Response: 1621965
Conc: 10.67 ng/ml

Instrument :
ECD_R
ClientSampleId :



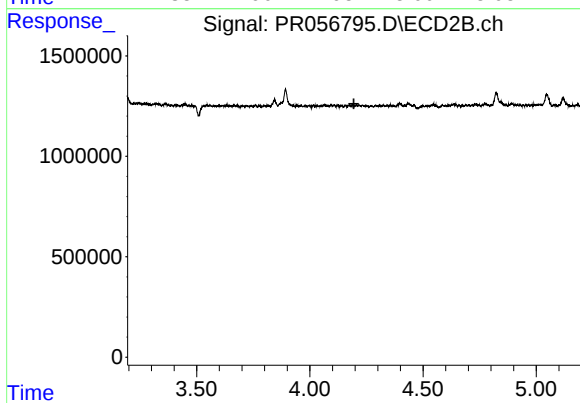
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.018 min
Response: 0
Conc: N.D.



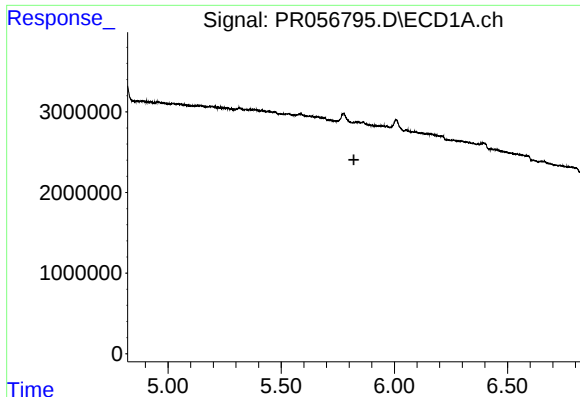
#18 AR-1242-3

R.T.: 4.954 min
Delta R.T.: 0.023 min
Response: 446002
Conc: 4.97 ng/ml



#18 AR-1242-3

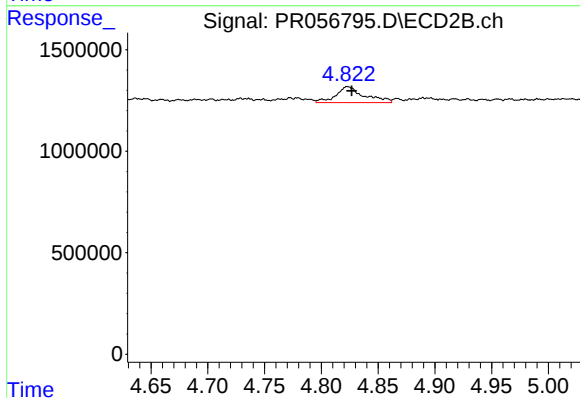
R.T.: 0.000 min
Exp R.T. : 4.194 min
Response: 0
Conc: N.D.



#20 AR-1242-5

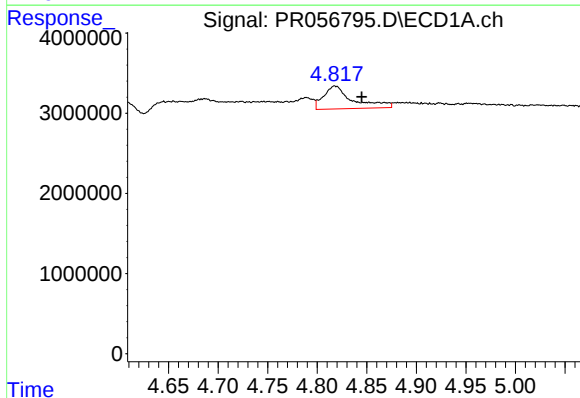
R.T.: 0.000 min
Exp R.T.: 5.821 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



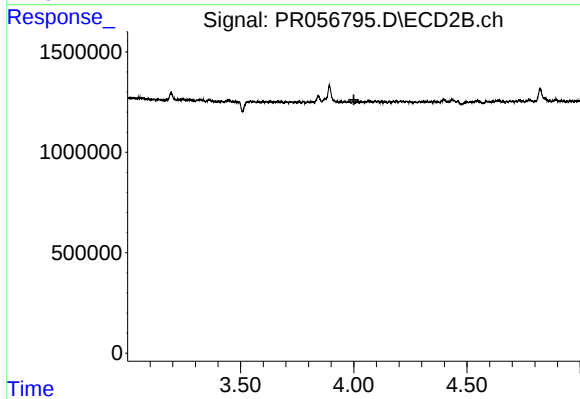
#20 AR-1242-5

R.T.: 4.823 min
Delta R.T.: -0.004 min
Response: 1362475
Conc: 32.56 ng/ml



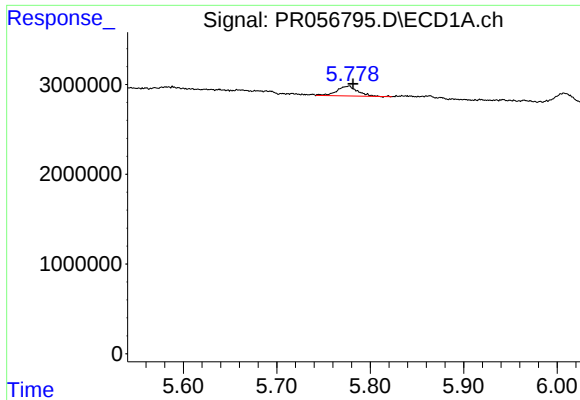
#21 AR-1248-1

R.T.: 4.818 min
Delta R.T.: -0.027 min
Response: 5804109
Conc: 71.84 ng/ml



#21 AR-1248-1

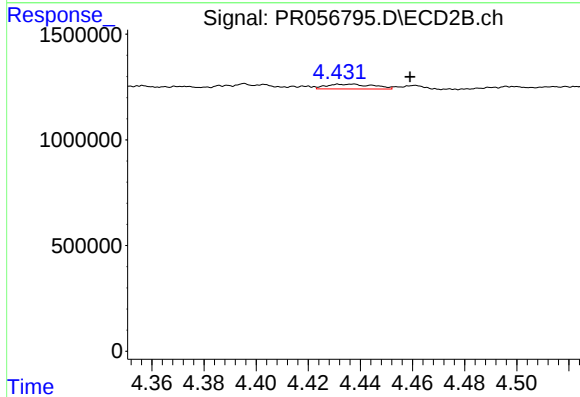
R.T.: 0.000 min
Exp R.T.: 4.001 min
Response: 0
Conc: N.D.



#24 AR-1248-4

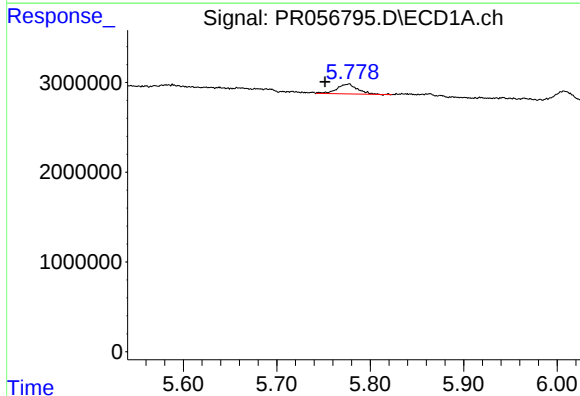
R.T.: 5.776 min
Delta R.T.: -0.006 min
Response: 1687942
Conc: 15.30 ng/ml

Instrument :
ECD_R
ClientSampleId :



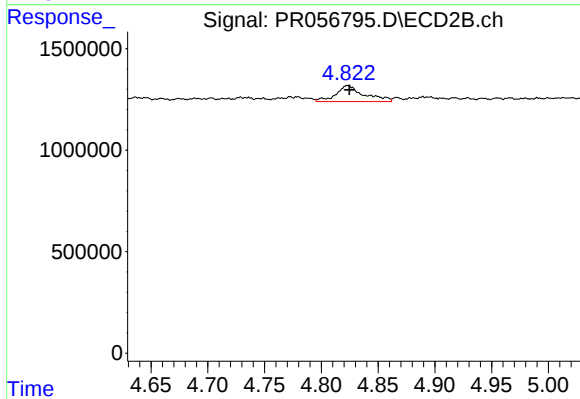
#24 AR-1248-4

R.T.: 4.437 min
Delta R.T.: -0.022 min
Response: 286157
Conc: 4.87 ng/ml



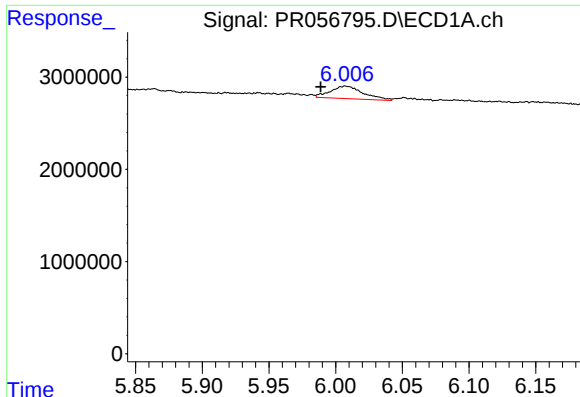
#26 AR-1254-1

R.T.: 5.776 min
Delta R.T.: 0.024 min
Response: 1687942
Conc: 15.91 ng/ml



#26 AR-1254-1

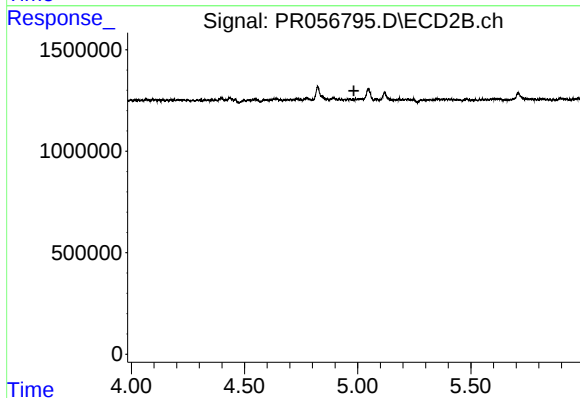
R.T.: 4.823 min
Delta R.T.: -0.002 min
Response: 1362475
Conc: 15.49 ng/ml



#27 AR-1254-2

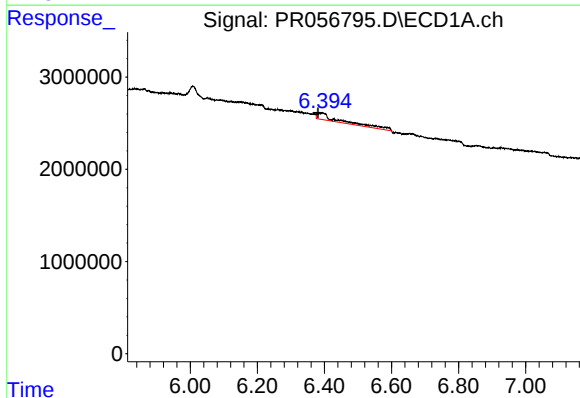
R.T.: 6.007 min
Delta R.T.: 0.019 min
Response: 2333988
Conc: 14.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



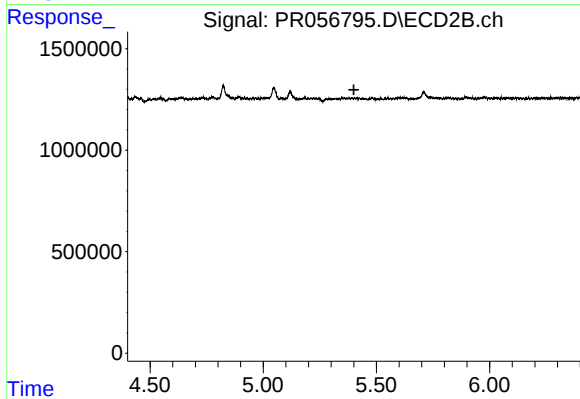
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 4.983 min
Response: 0
Conc: N.D.



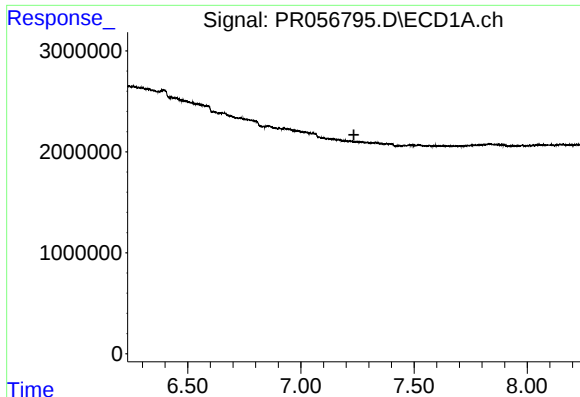
#28 AR-1254-3

R.T.: 6.394 min
Delta R.T.: 0.013 min
Response: 3409910
Conc: 22.29 ng/ml



#28 AR-1254-3

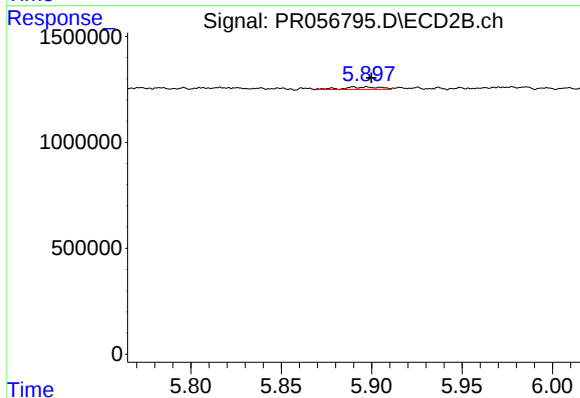
R.T.: 0.000 min
Exp R.T. : 5.400 min
Response: 0
Conc: N.D.



#33 AR-1260-3

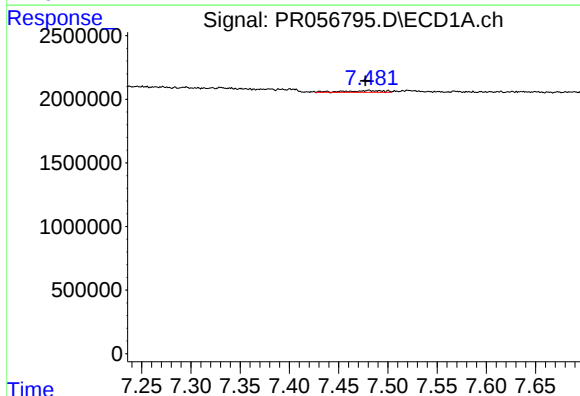
R.T.: 0.000 min
Exp R.T.: 7.234 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



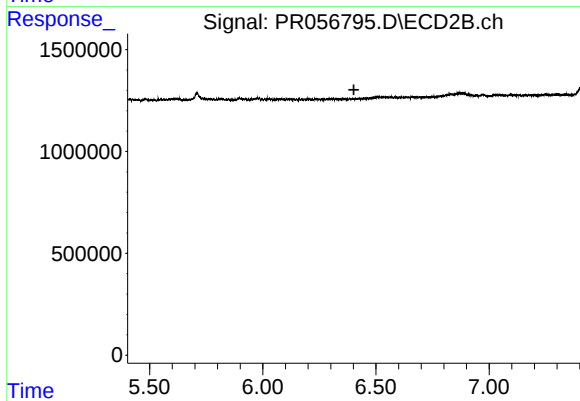
#33 AR-1260-3

R.T.: 5.890 min
Delta R.T.: -0.010 min
Response: 171023
Conc: 1.81 ng/ml



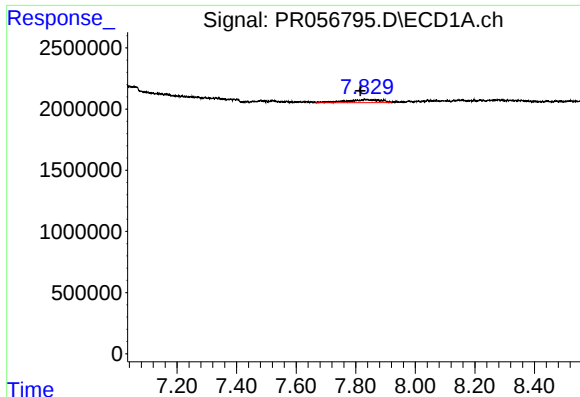
#34 AR-1260-4

R.T.: 7.481 min
Delta R.T.: 0.003 min
Response: 369564
Conc: 3.41 ng/ml



#34 AR-1260-4

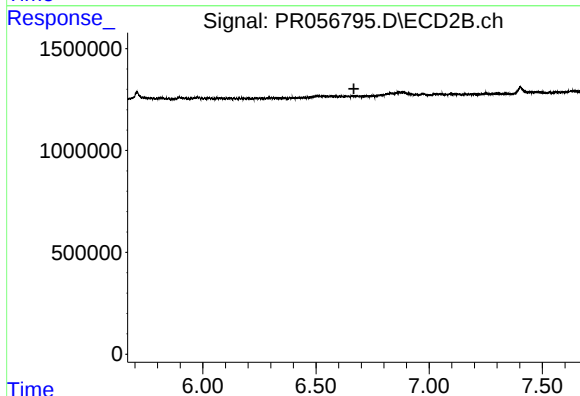
R.T.: 0.000 min
Exp R.T.: 6.402 min
Response: 0
Conc: N.D.



#35 AR-1260-5

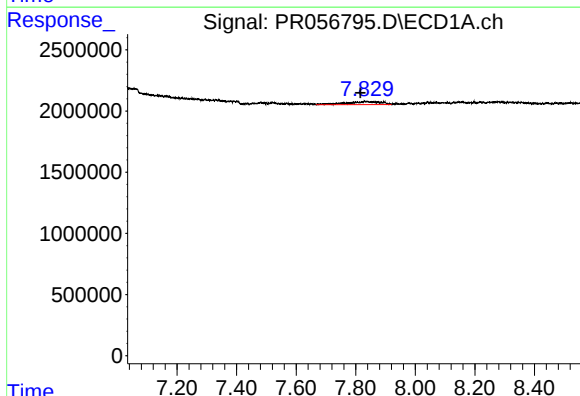
R.T.: 7.830 min
Delta R.T.: 0.015 min
Response: 2029342
Conc: 9.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



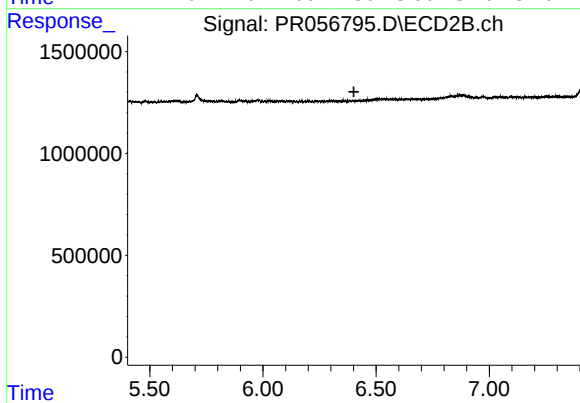
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 6.667 min
Response: 0
Conc: N.D.



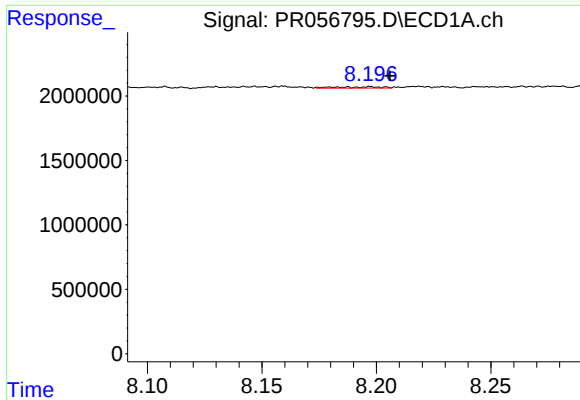
#37 AR-1262-2

R.T.: 7.830 min
Delta R.T.: 0.015 min
Response: 2029342
Conc: 8.93 ng/ml



#37 AR-1262-2

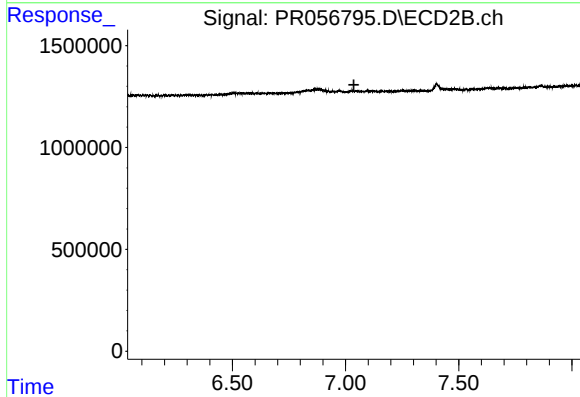
R.T.: 0.000 min
Exp R.T. : 6.402 min
Response: 0
Conc: N.D.



#39 AR-1262-4

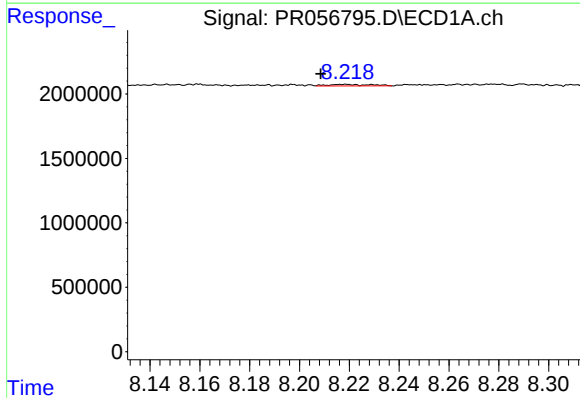
R.T.: 8.198 min
Delta R.T.: -0.008 min
Response: 142977
Conc: 2.08 ng/ml

Instrument :
ECD_R
ClientSampleId :



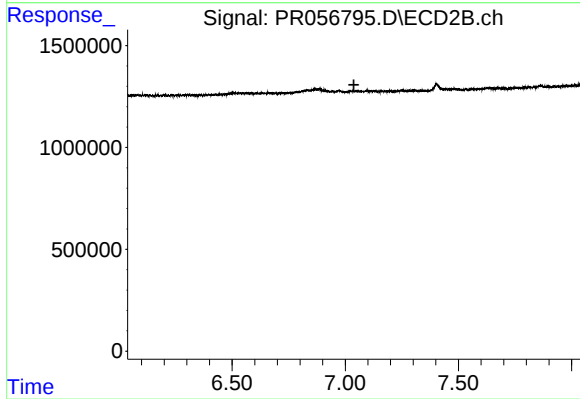
#39 AR-1262-4

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



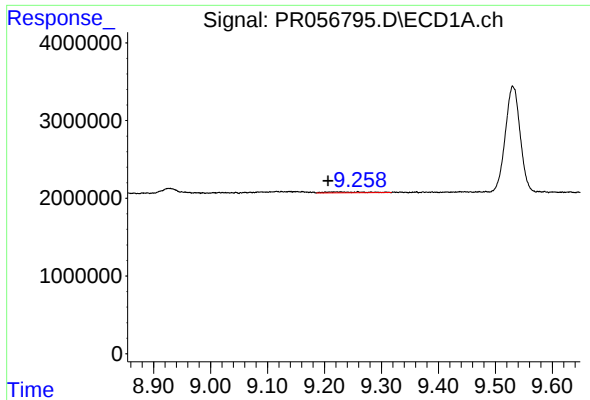
#42 AR-1268-2

R.T.: 8.218 min
Delta R.T.: 0.010 min
Response: 145694
Conc: 0.56 ng/ml



#42 AR-1268-2

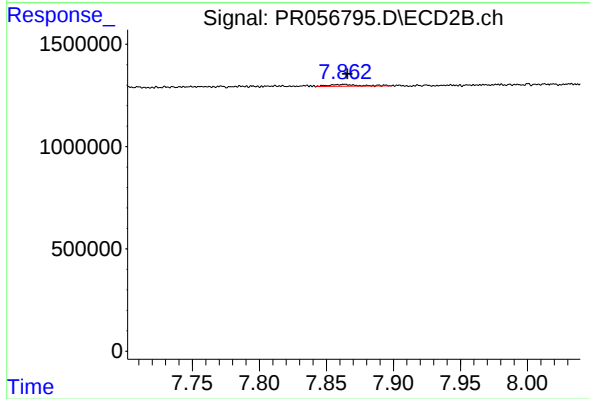
R.T.: 0.000 min
Exp R.T. : 7.038 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.221 min
Delta R.T.: 0.015 min
Response: 489503
Conc: 0.68 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.864 min
Delta R.T.: -0.002 min
Response: 132061
Conc: 0.22 ng/ml