

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR043019\
 Data File : PR037490.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Apr 2019 08:53
 Operator : SM\SJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 HEXANE

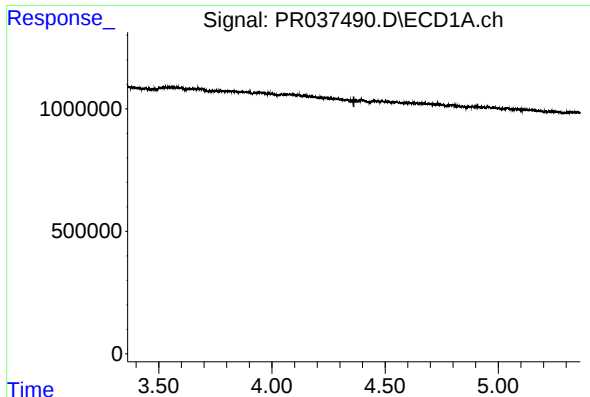
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 01 04:06:28 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR042219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Apr 22 17:27:39 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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...	0.000	3.374	0	82763	N.D.	0.017 #
2)	SA Decachlor...	10.040	0.000	244779	0	0.185	N.D. #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.405	0	151732	N.D.	0.833 #
4)	L1 AR-1016-2	0.000	4.405	0	151732	N.D.	0.538 #
7)	L1 AR-1016-5	0.000	4.922	0	274498	N.D.	1.806 #
9)	L2 AR-1221-2	0.000	3.691	0	38332	N.D.	1.032 #
10)	L2 AR-1221-3	0.000	3.747	0	121391	N.D.	0.991 #
11)	L3 AR-1232-1	0.000	3.747	0	121391	N.D.	1.038 #
12)	L3 AR-1232-2	0.000	4.405	0	151732	N.D.	1.098 #
15)	L3 AR-1232-5	0.000	4.922	0	274498	N.D.	4.022 #
16)	L4 AR-1242-1	0.000	4.405	0	151732	N.D.	1.035 #
17)	L4 AR-1242-2	0.000	4.405	0	151732	N.D.	0.665 #
20)	L4 AR-1242-5	0.000	5.248	0	2533663	N.D.	15.291 #
21)	L5 AR-1248-1	0.000	4.405	0	151732	N.D.	1.507 #
24)	L5 AR-1248-4	0.000	4.922	0	274498	N.D.	1.542 #
25)	L5 AR-1248-5	0.000	5.248	0	2533663	N.D.	12.952 #
26)	L6 AR-1254-1	0.000	5.248	0	2533663	N.D.	7.355 #
27)	L6 AR-1254-2	0.000	5.377	0	1141936	N.D.	3.813 #
28)	L6 AR-1254-3	0.000	5.771	0	3381348	N.D.	7.139 #
30)	L6 AR-1254-5	0.000	6.344	0	7143521	N.D.	16.132 #
33)	L7 AR-1260-3	0.000	6.209	0	2331665	N.D.	6.540 #
34)	L7 AR-1260-4	0.000	6.749	0	11465314	N.D.	37.620 #
36)	L8 AR-1262-1	0.000	6.524	0	7506140	N.D.	29.950 #
38)	L8 AR-1262-3	8.588	7.212	1101581	11984770	8.376	21.859 #
39)	L8 AR-1262-4	8.588	7.276	1101581	18366886	11.214	20.461 #
40)	L8 AR-1262-5	0.000	7.788	0	1335199	N.D.	3.490 #
41)	L9 AR-1268-1	8.588	7.212	1101581	11984770	6.151	9.736 #
42)	L9 AR-1268-2	8.588	7.276	1101581	18366886	6.697	17.345 #
43)	L9 AR-1268-3	0.000	7.419	0	13207298	N.D.	14.903 #
44)	L9 AR-1268-4	0.000	7.788	0	1335199	N.D.	3.680 #
45)	L9 AR-1268-5	0.000	8.092	0	30526782	N.D.	11.999 #

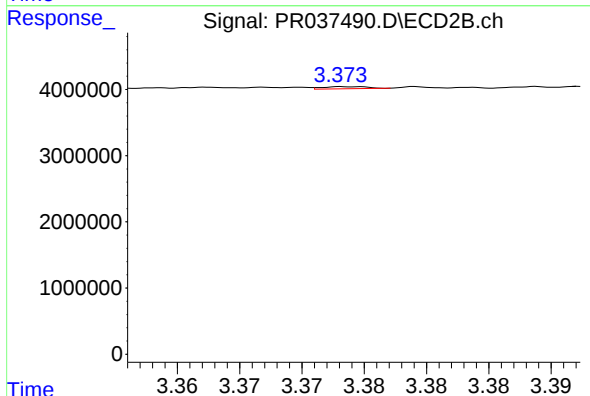
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

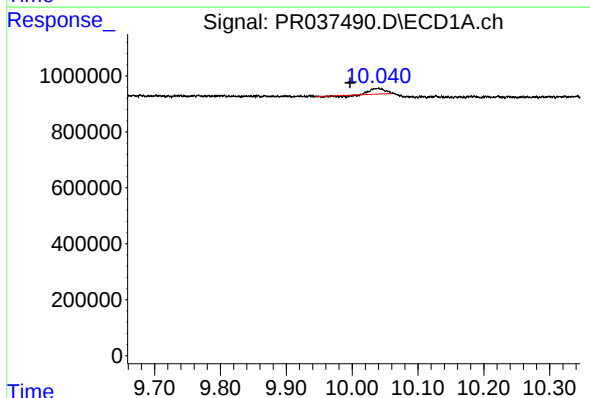
R.T.: 0.000 min
Exp R.T.: 4.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



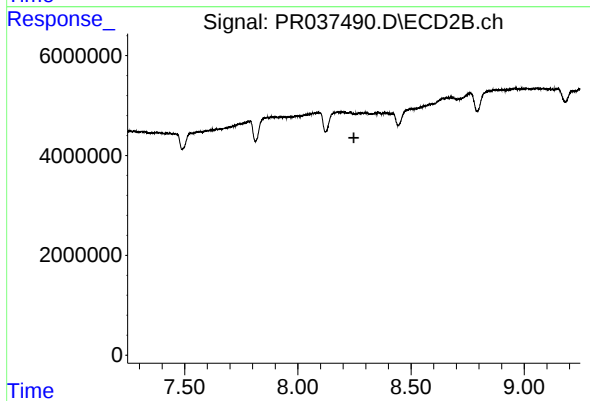
#1 Tetrachloro-m-xylene

R.T.: 3.374 min
Delta R.T.: -0.032 min
Response: 82763
Conc: 0.02 ng/ml



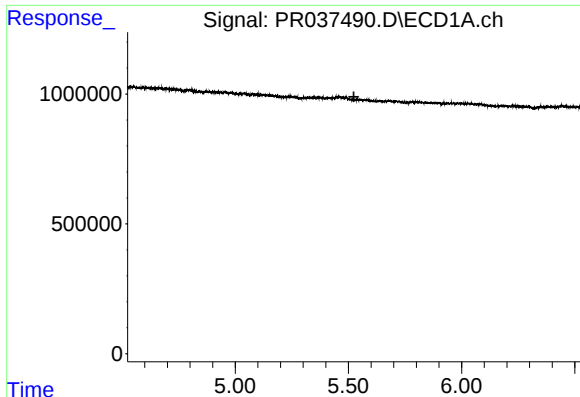
#2 Decachlorobiphenyl

R.T.: 10.040 min
Delta R.T.: 0.043 min
Response: 244779
Conc: 0.19 ng/ml



#2 Decachlorobiphenyl

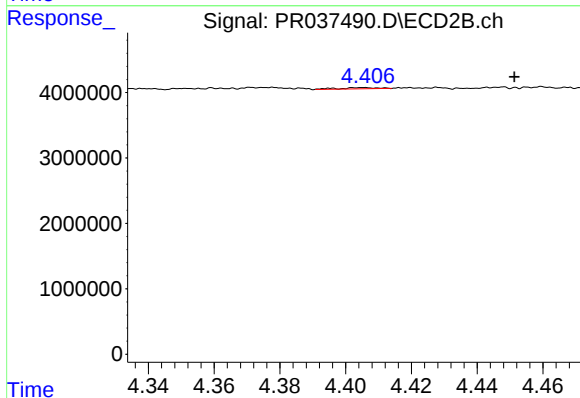
R.T.: 0.000 min
Exp R.T.: 8.247 min
Response: 0
Conc: N.D.



#3 AR-1016-1

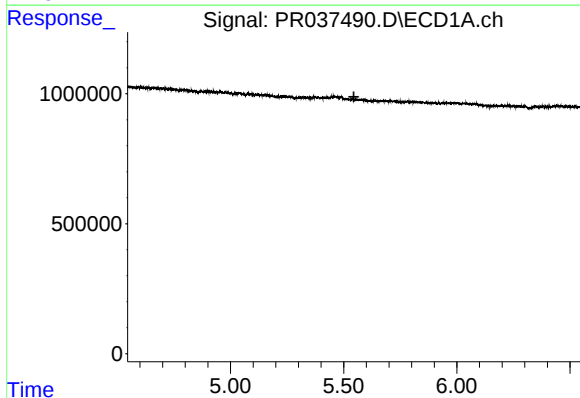
R.T.: 0.000 min
Exp R.T.: 5.524 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



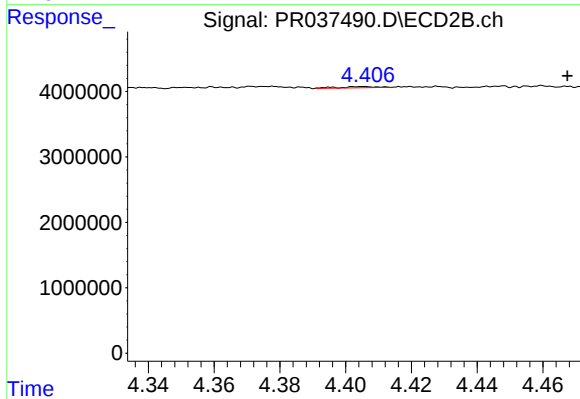
#3 AR-1016-1

R.T.: 4.405 min
Delta R.T.: -0.046 min
Response: 151732
Conc: 0.83 ng/ml



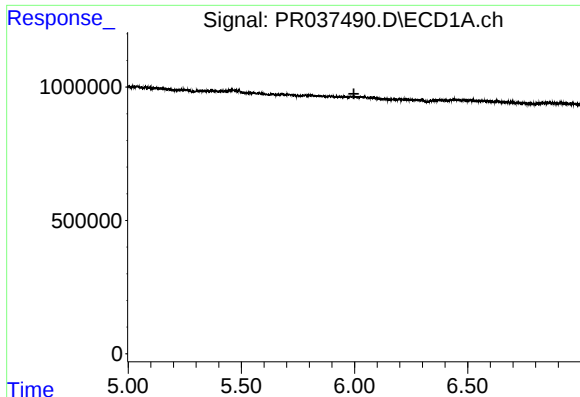
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.545 min
Response: 0
Conc: N.D.



#4 AR-1016-2

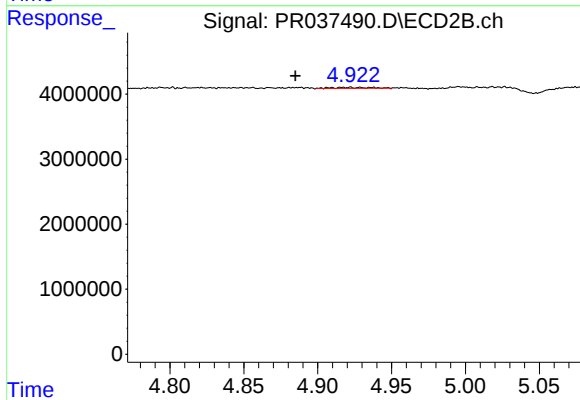
R.T.: 4.405 min
Delta R.T.: -0.062 min
Response: 151732
Conc: 0.54 ng/ml



#7 AR-1016-5

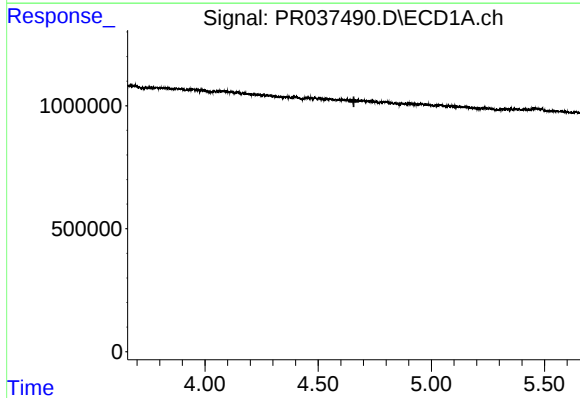
R.T.: 0.000 min
Exp R.T.: 5.997 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



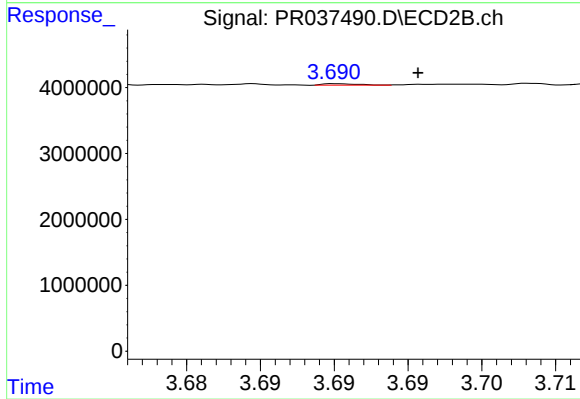
#7 AR-1016-5

R.T.: 4.922 min
Delta R.T.: 0.037 min
Response: 274498
Conc: 1.81 ng/ml



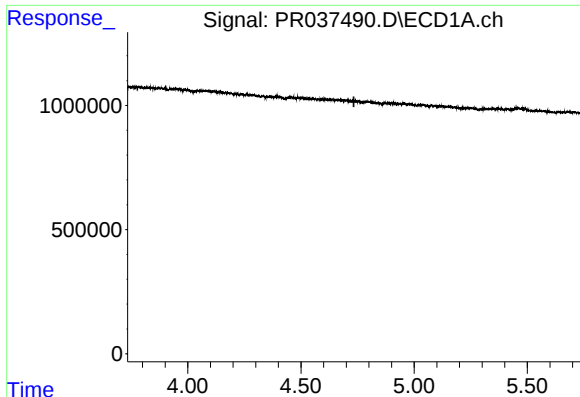
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.658 min
Response: 0
Conc: N.D.



#9 AR-1221-2

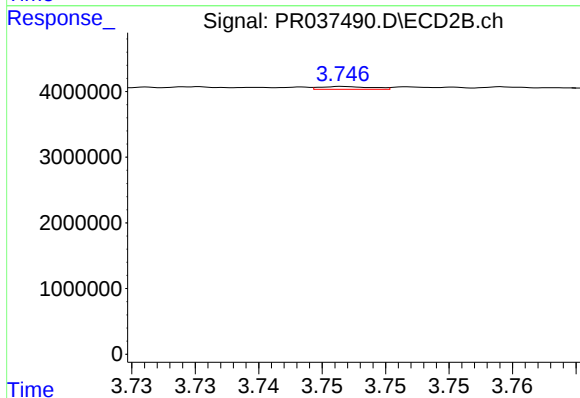
R.T.: 3.691 min
Delta R.T.: -0.005 min
Response: 38332
Conc: 1.03 ng/ml



#10 AR-1221-3

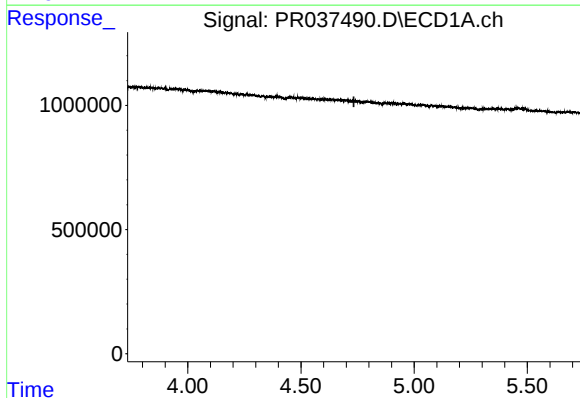
R.T.: 0.000 min
Exp R.T.: 4.734 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



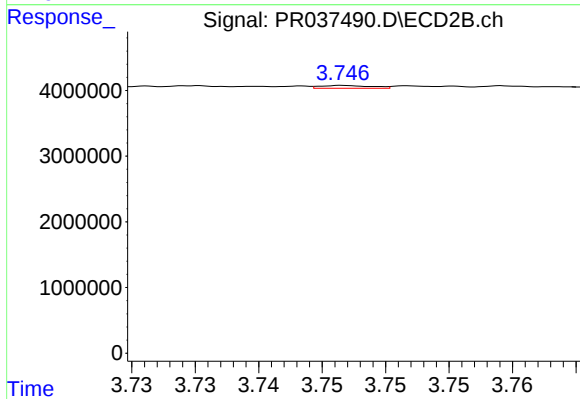
#10 AR-1221-3

R.T.: 3.747 min
Delta R.T.: -0.021 min
Response: 121391
Conc: 0.99 ng/ml



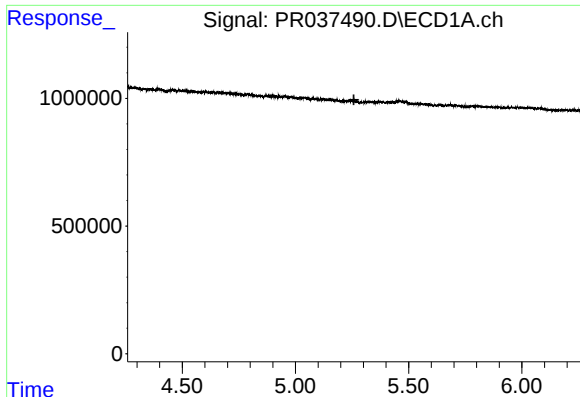
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.734 min
Response: 0
Conc: N.D.



#11 AR-1232-1

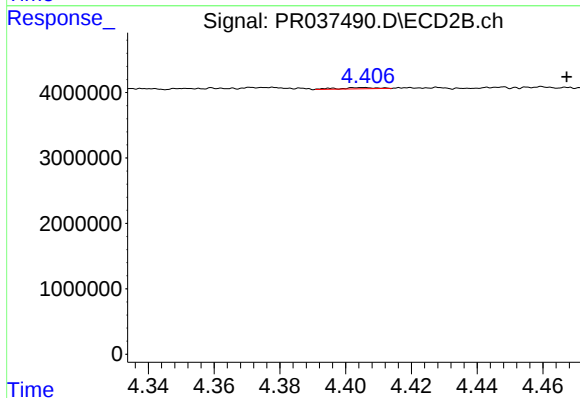
R.T.: 3.747 min
Delta R.T.: -0.020 min
Response: 121391
Conc: 1.04 ng/ml



#12 AR-1232-2

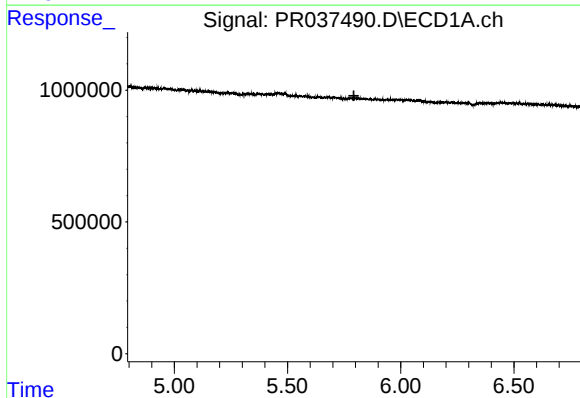
R.T.: 0.000 min
Exp R.T.: 5.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



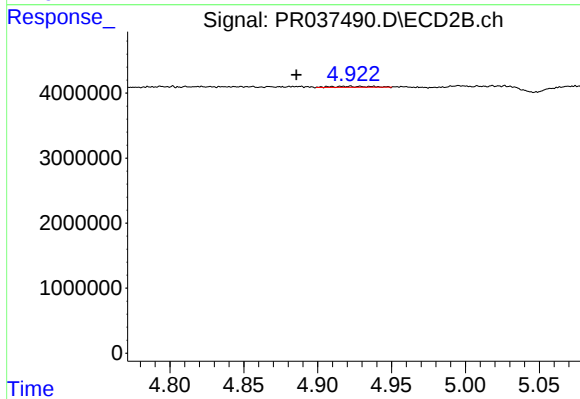
#12 AR-1232-2

R.T.: 4.405 min
Delta R.T.: -0.062 min
Response: 151732
Conc: 1.10 ng/ml



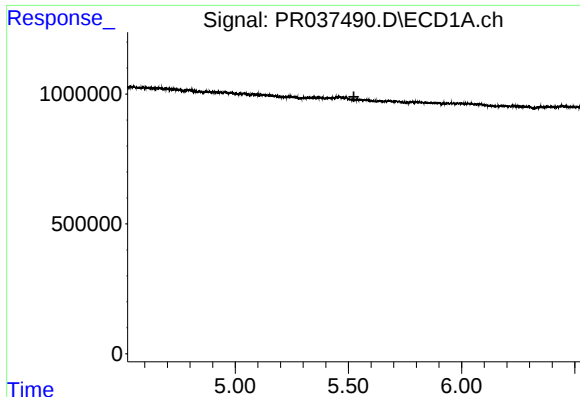
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.793 min
Response: 0
Conc: N.D.



#15 AR-1232-5

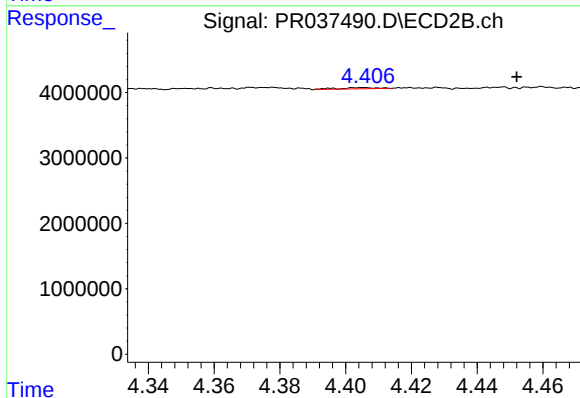
R.T.: 4.922 min
Delta R.T.: 0.037 min
Response: 274498
Conc: 4.02 ng/ml



#16 AR-1242-1

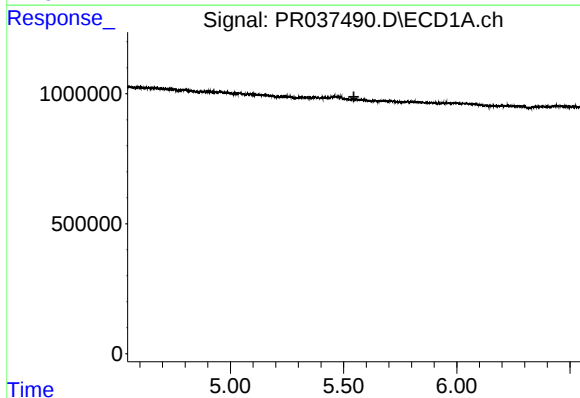
R.T.: 0.000 min
Exp R.T.: 5.524 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



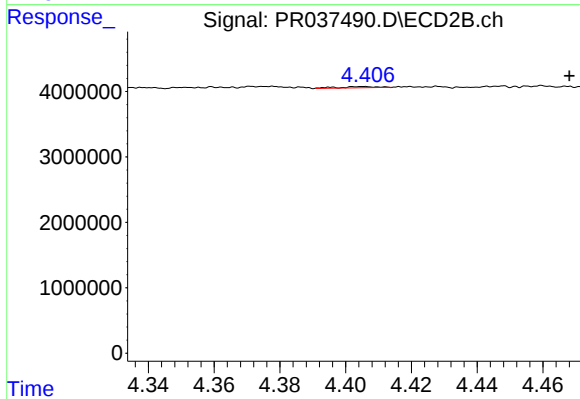
#16 AR-1242-1

R.T.: 4.405 min
Delta R.T.: -0.047 min
Response: 151732
Conc: 1.04 ng/ml



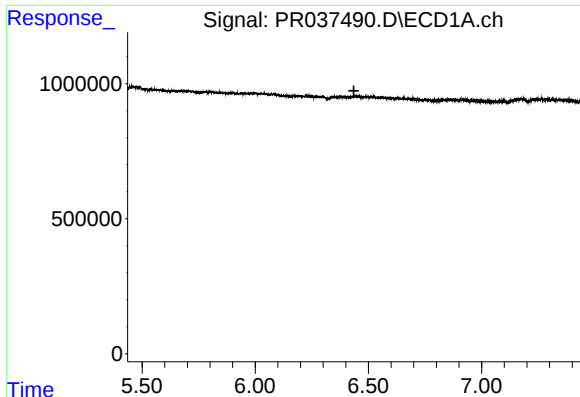
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.545 min
Response: 0
Conc: N.D.



#17 AR-1242-2

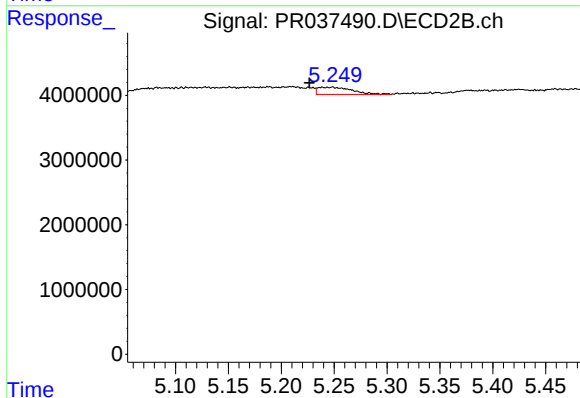
R.T.: 4.405 min
Delta R.T.: -0.063 min
Response: 151732
Conc: 0.67 ng/ml



#20 AR-1242-5

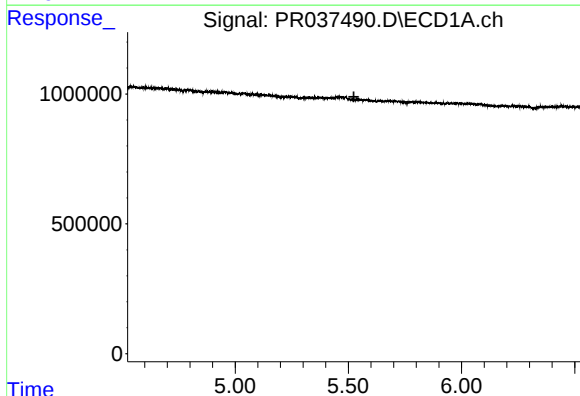
R.T.: 0.000 min
Exp R.T.: 6.436 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



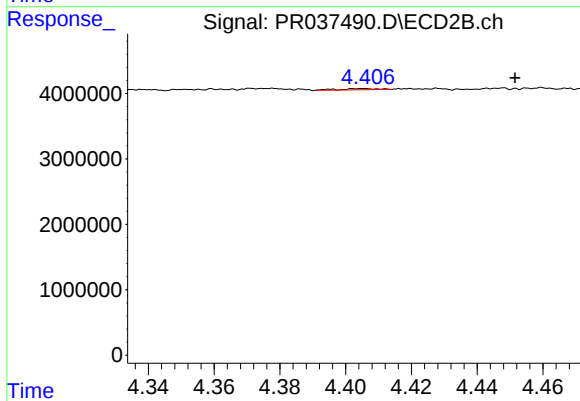
#20 AR-1242-5

R.T.: 5.248 min
Delta R.T.: 0.022 min
Response: 2533663
Conc: 15.29 ng/ml



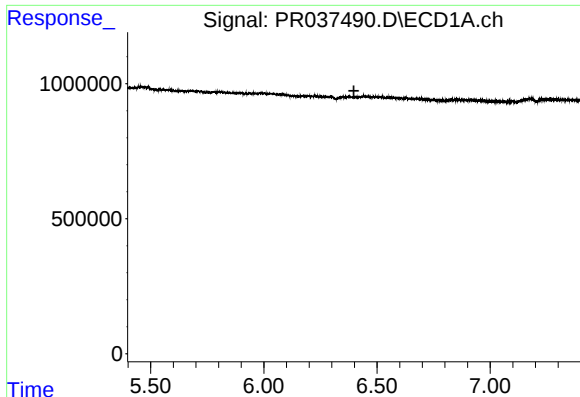
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.525 min
Response: 0
Conc: N.D.



#21 AR-1248-1

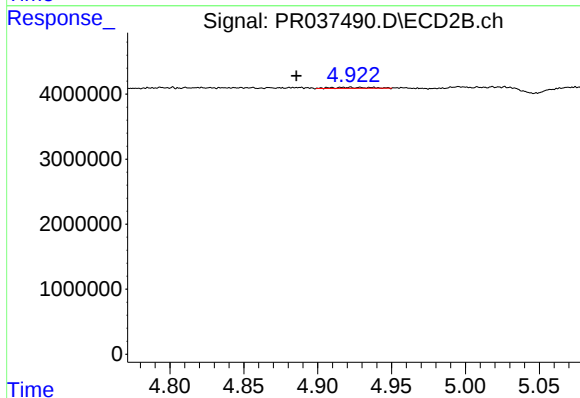
R.T.: 4.405 min
Delta R.T.: -0.047 min
Response: 151732
Conc: 1.51 ng/ml



#24 AR-1248-4

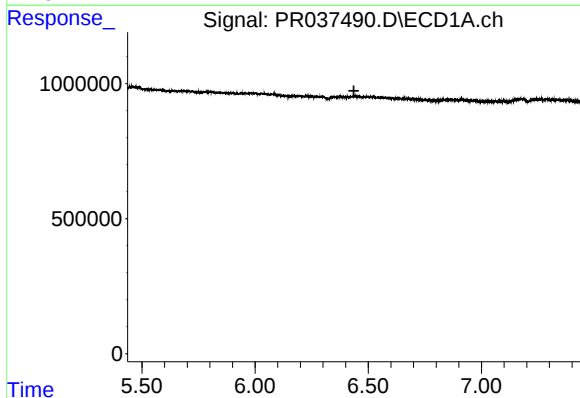
R.T.: 0.000 min
Exp R.T.: 6.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



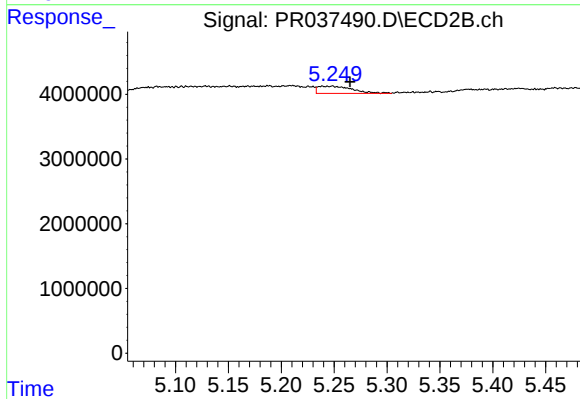
#24 AR-1248-4

R.T.: 4.922 min
Delta R.T.: 0.036 min
Response: 274498
Conc: 1.54 ng/ml



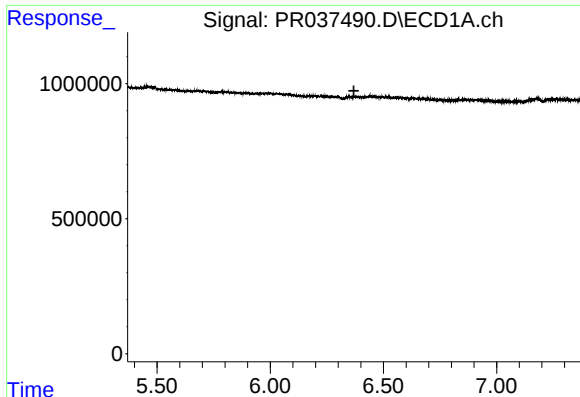
#25 AR-1248-5

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



#25 AR-1248-5

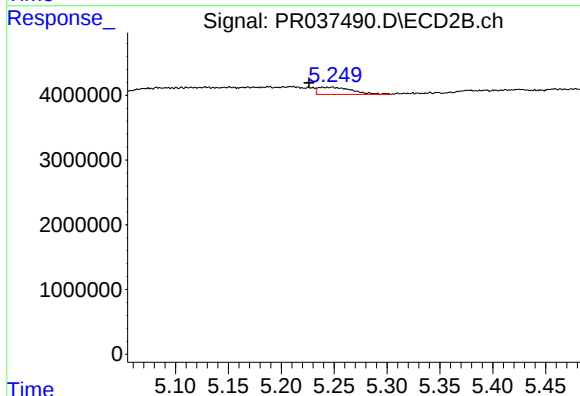
R.T.: 5.248 min
Delta R.T.: -0.017 min
Response: 2533663
Conc: 12.95 ng/ml



#26 AR-1254-1

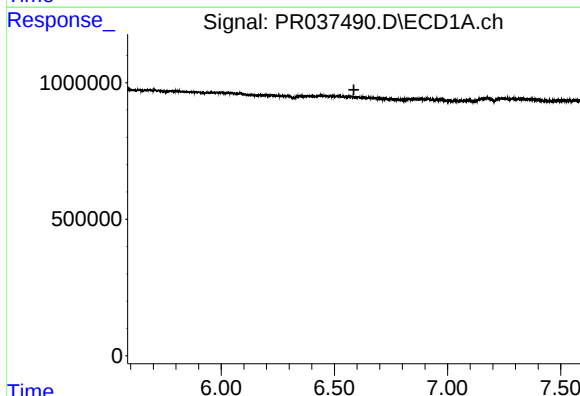
R.T.: 0.000 min
Exp R.T.: 6.369 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



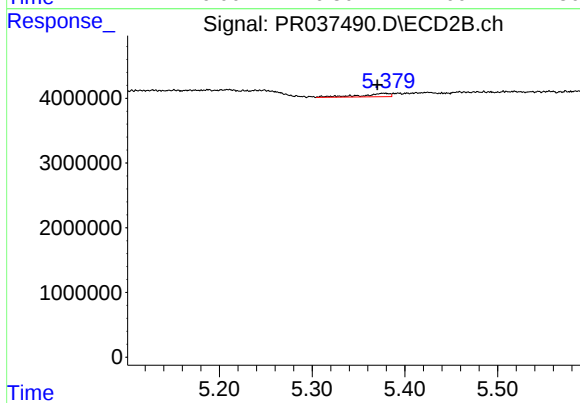
#26 AR-1254-1

R.T.: 5.248 min
Delta R.T.: 0.022 min
Response: 2533663
Conc: 7.36 ng/ml



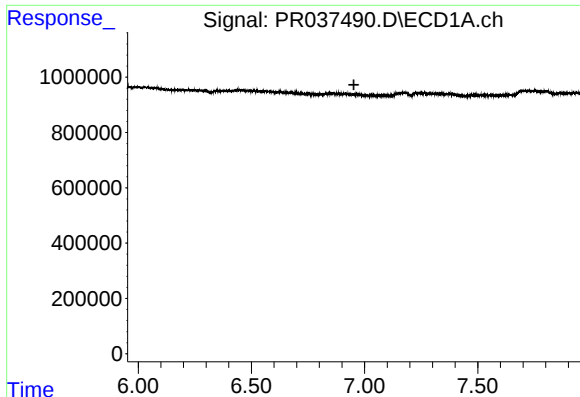
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.586 min
Response: 0
Conc: N.D.



#27 AR-1254-2

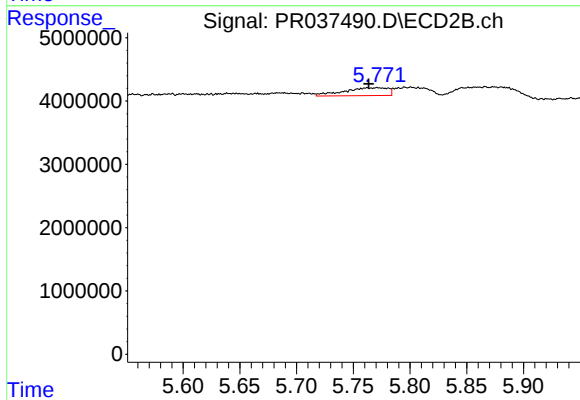
R.T.: 5.377 min
Delta R.T.: 0.007 min
Response: 1141936
Conc: 3.81 ng/ml



#28 AR-1254-3

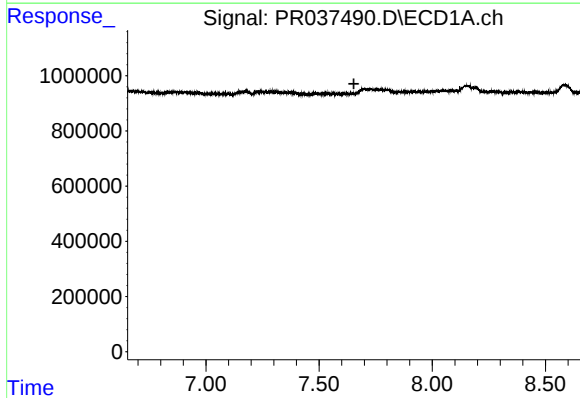
R.T.: 0.000 min
Exp R.T.: 6.953 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



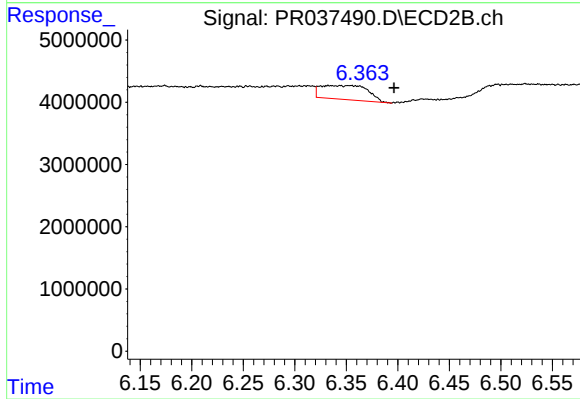
#28 AR-1254-3

R.T.: 5.771 min
Delta R.T.: 0.008 min
Response: 3381348
Conc: 7.14 ng/ml



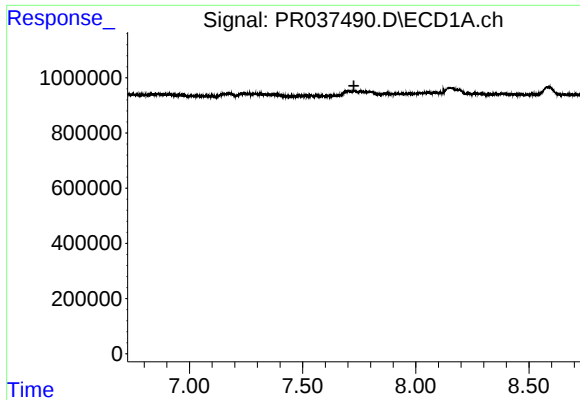
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.654 min
Response: 0
Conc: N.D.



#30 AR-1254-5

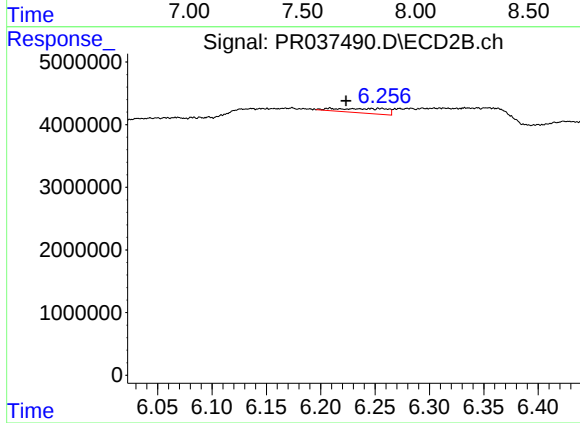
R.T.: 6.344 min
Delta R.T.: -0.052 min
Response: 7143521
Conc: 16.13 ng/ml



#33 AR-1260-3

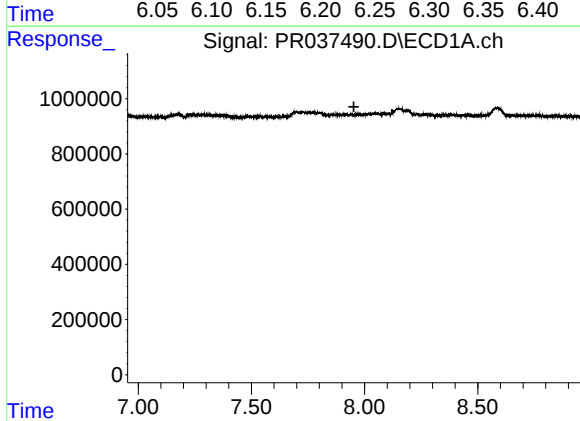
R.T.: 0.000 min
Exp R.T.: 7.726 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



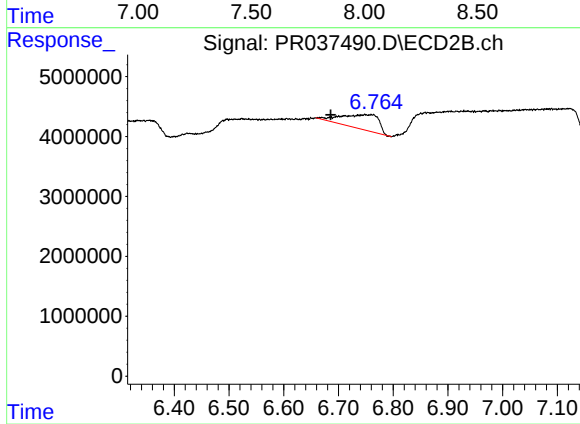
#33 AR-1260-3

R.T.: 6.209 min
Delta R.T.: -0.015 min
Response: 2331665
Conc: 6.54 ng/ml



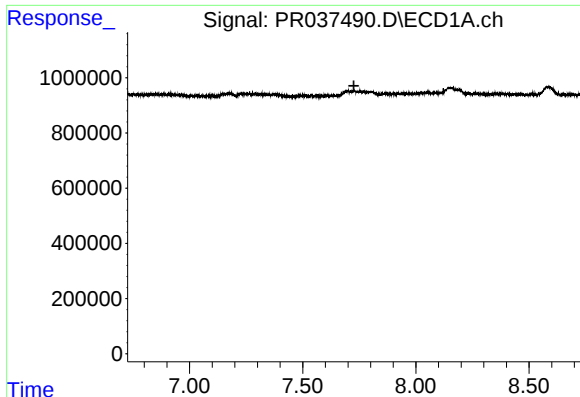
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.953 min
Response: 0
Conc: N.D.



#34 AR-1260-4

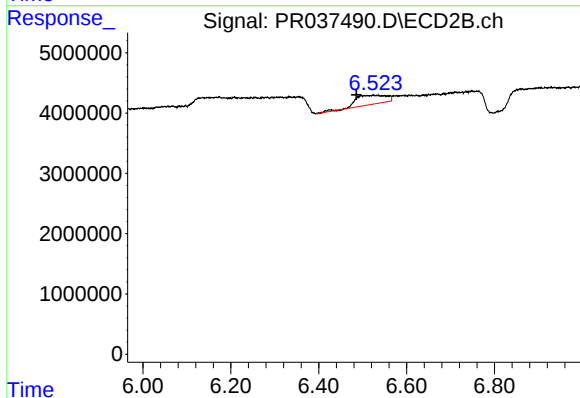
R.T.: 6.749 min
Delta R.T.: 0.063 min
Response: 11465314
Conc: 37.62 ng/ml



#36 AR-1262-1

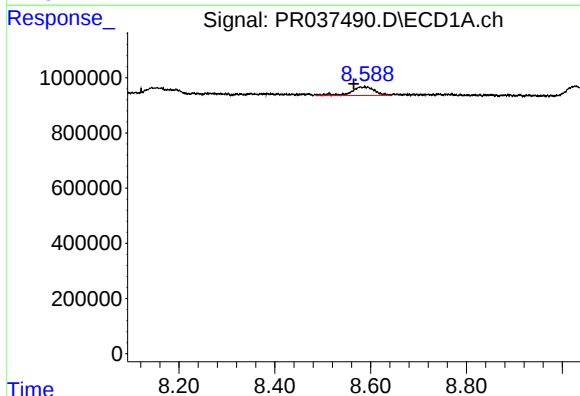
R.T.: 0.000 min
Exp R.T.: 7.726 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



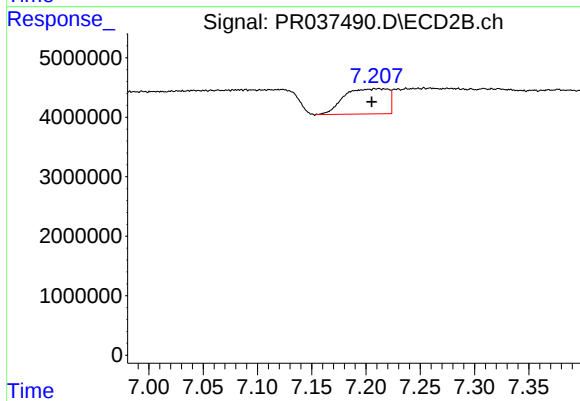
#36 AR-1262-1

R.T.: 6.524 min
Delta R.T.: 0.038 min
Response: 7506140
Conc: 29.95 ng/ml



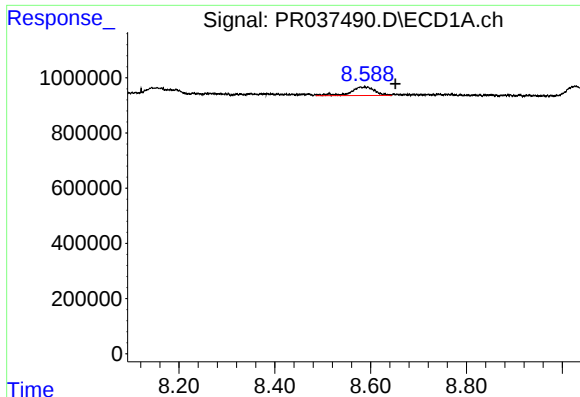
#38 AR-1262-3

R.T.: 8.588 min
Delta R.T.: 0.023 min
Response: 1101581
Conc: 8.38 ng/ml



#38 AR-1262-3

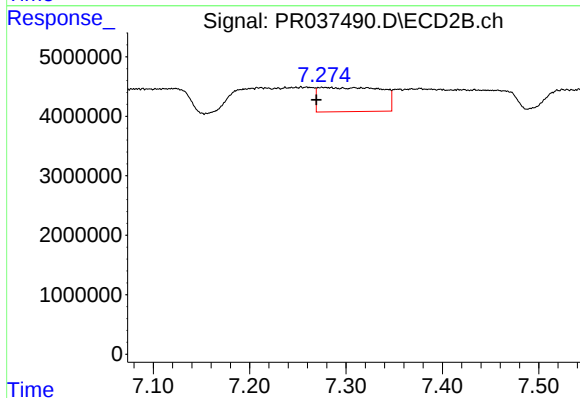
R.T.: 7.212 min
Delta R.T.: 0.007 min
Response: 11984770
Conc: 21.86 ng/ml



#39 AR-1262-4

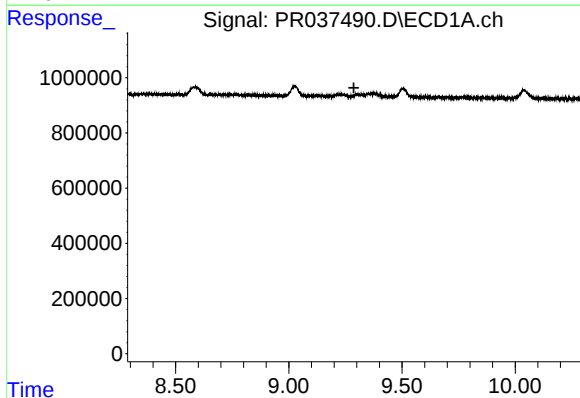
R.T.: 8.588 min
Delta R.T.: -0.064 min
Response: 1101581
Conc: 11.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



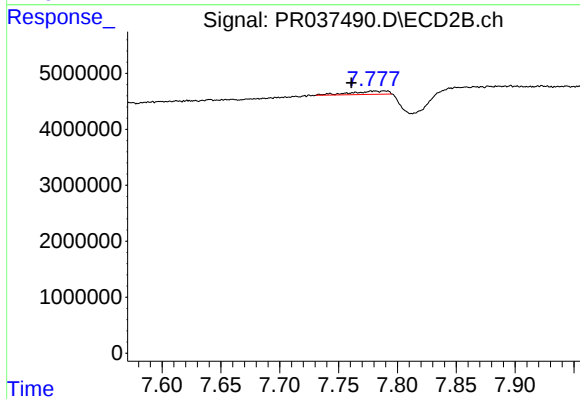
#39 AR-1262-4

R.T.: 7.276 min
Delta R.T.: 0.007 min
Response: 18366886
Conc: 20.46 ng/ml



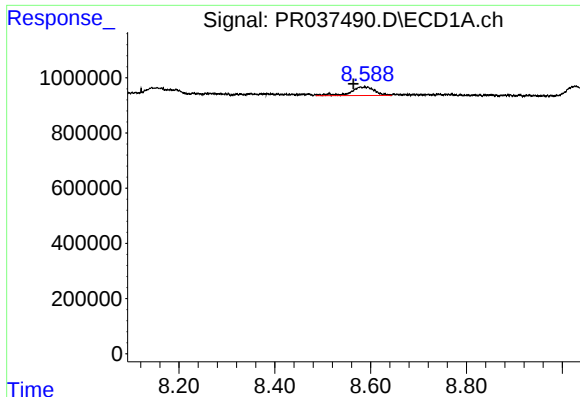
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.287 min
Response: 0
Conc: N.D.



#40 AR-1262-5

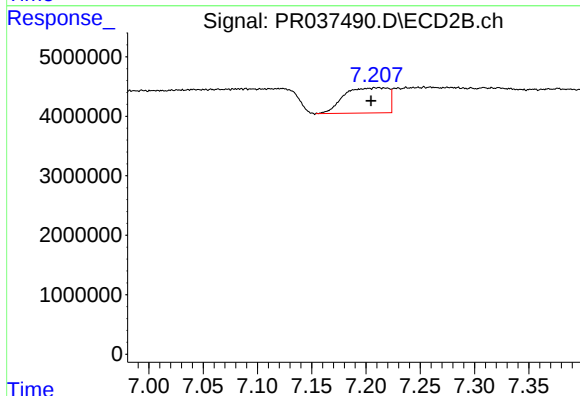
R.T.: 7.788 min
Delta R.T.: 0.027 min
Response: 1335199
Conc: 3.49 ng/ml



#41 AR-1268-1

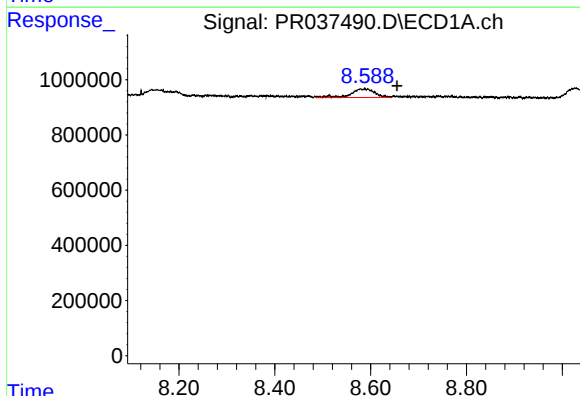
R.T.: 8.588 min
Delta R.T.: 0.024 min
Response: 1101581
Conc: 6.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



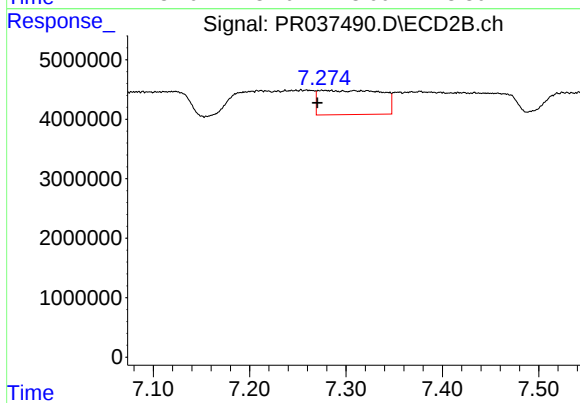
#41 AR-1268-1

R.T.: 7.212 min
Delta R.T.: 0.007 min
Response: 11984770
Conc: 9.74 ng/ml



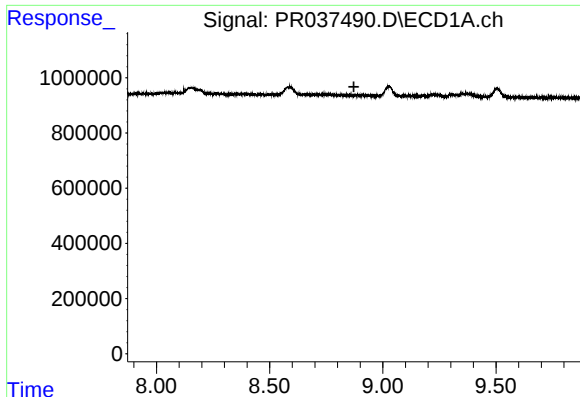
#42 AR-1268-2

R.T.: 8.588 min
Delta R.T.: -0.067 min
Response: 1101581
Conc: 6.70 ng/ml



#42 AR-1268-2

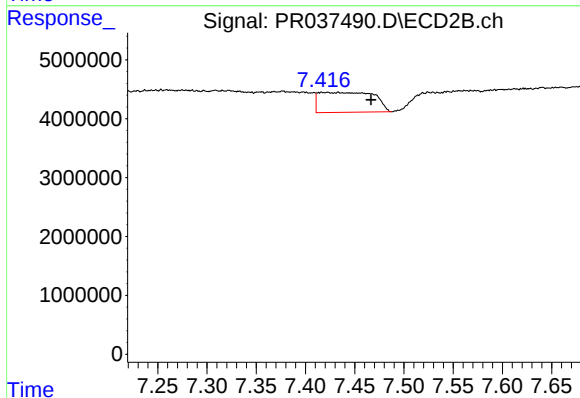
R.T.: 7.276 min
Delta R.T.: 0.006 min
Response: 18366886
Conc: 17.34 ng/ml



#43 AR-1268-3

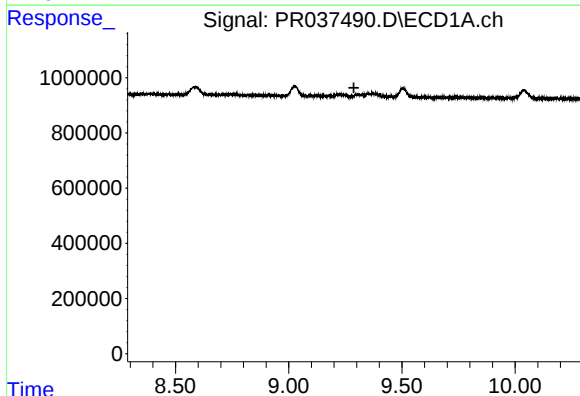
R.T.: 0.000 min
Exp R.T. : 8.872 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



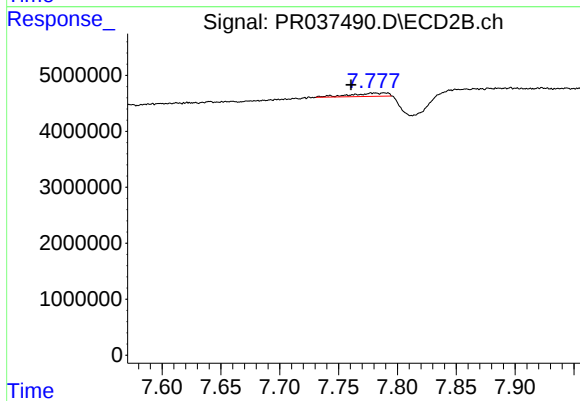
#43 AR-1268-3

R.T.: 7.419 min
Delta R.T.: -0.048 min
Response: 13207298
Conc: 14.90 ng/ml



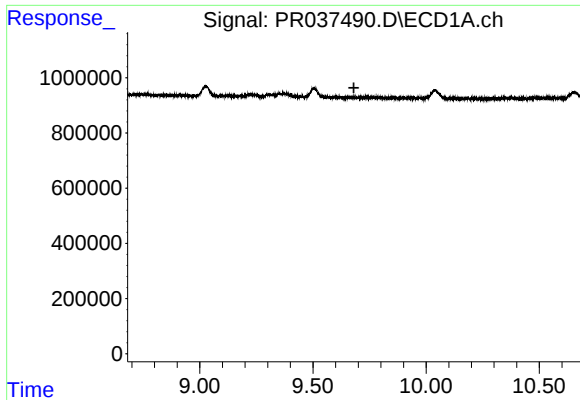
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.288 min
Response: 0
Conc: N.D.



#44 AR-1268-4

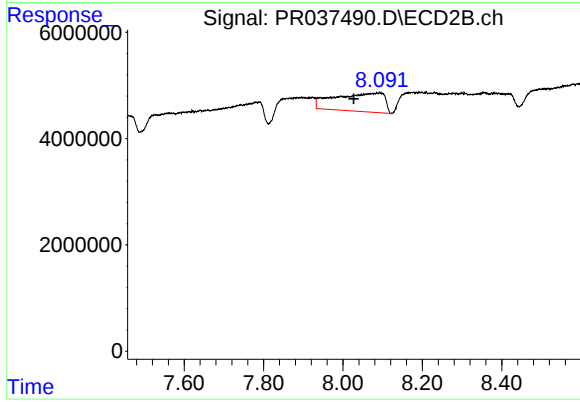
R.T.: 7.788 min
Delta R.T.: 0.028 min
Response: 1335199
Conc: 3.68 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.681 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



#45 AR-1268-5

R.T.: 8.092 min
Delta R.T.: 0.064 min
Response: 30526782
Conc: 12.00 ng/ml