

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042619\
 Data File : PR037409.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Apr 2019 08:12
 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: Apr 26 10:51:37 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	3.409	0	165008	N.D.	0.034 #
2)	SA Decachlor...	10.027	8.266	833500	106856	0.630	0.018 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.394	0	221161	N.D.	1.215 #
5)	L1 AR-1016-3	0.000	4.663	0	117630	N.D.	0.818 #
6)	L1 AR-1016-4	0.000	4.663	0	117630	N.D.	1.063 #
7)	L1 AR-1016-5	0.000	4.881	0	214597	N.D.	1.412 #
8)	L2 AR-1221-1	0.000	3.603	0	213591	N.D.	4.195 #
9)	L2 AR-1221-2	0.000	3.699	0	812321	N.D.	21.874 #
10)	L2 AR-1221-3	0.000	3.758	0	1032437	N.D.	8.432 #
11)	L3 AR-1232-1	0.000	3.758	0	1032437	N.D.	8.825 #
13)	L3 AR-1232-3	0.000	4.663	0	117630	N.D.	1.676 #
14)	L3 AR-1232-4	0.000	4.757	0	201200	N.D.	3.372 #
15)	L3 AR-1232-5	0.000	4.881	0	214597	N.D.	3.145 #
16)	L4 AR-1242-1	0.000	4.394	0	221161	N.D.	1.509 #
18)	L4 AR-1242-3	0.000	4.663	0	117630	N.D.	1.017 #
19)	L4 AR-1242-4	0.000	4.757	0	201200	N.D.	1.831 #
20)	L4 AR-1242-5	0.000	5.191	0	3422814	N.D.	20.657 #
21)	L5 AR-1248-1	0.000	4.394	0	221161	N.D.	2.197 #
22)	L5 AR-1248-2	0.000	4.663	0	117630	N.D.	0.862 #
23)	L5 AR-1248-3	0.000	4.757	0	201200	N.D.	1.437 #
24)	L5 AR-1248-4	0.000	4.881	0	214597	N.D.	1.206 #
25)	L5 AR-1248-5	0.000	5.286	0	6994450	N.D.	35.757 #
26)	L6 AR-1254-1	0.000	5.191	0	3422814	N.D.	9.936 #
27)	L6 AR-1254-2	0.000	5.414	0	9503518	N.D.	31.731 #
28)	L6 AR-1254-3	0.000	5.795	0	2699678	N.D.	5.700 #
29)	L6 AR-1254-4	0.000	6.008	0	520412	N.D.	1.484 #
30)	L6 AR-1254-5	0.000	6.382	0	785714	N.D.	1.774 #
32)	L7 AR-1260-2	0.000	6.143	0	9320054	N.D.	20.235 #
36)	L8 AR-1262-1	0.000	6.511	0	5656380	N.D.	22.570 #
38)	L8 AR-1262-3	0.000	7.250	0	14046215	N.D.	25.619 #
39)	L8 AR-1262-4	0.000	7.287	0	11274393	N.D.	12.560 #
40)	L8 AR-1262-5	0.000	7.767	0	11783354	N.D.	30.797 #
41)	L9 AR-1268-1	0.000	7.250	0	14046215	N.D.	11.410 #
42)	L9 AR-1268-2	0.000	7.287	0	11274393	N.D.	10.647 #
43)	L9 AR-1268-3	0.000	7.422	0	63803268	N.D.	71.993 #
44)	L9 AR-1268-4	0.000	7.767	0	11783354	N.D.	32.480 #
45)	L9 AR-1268-5	0.000	8.076	0	68529736	N.D.	26.936 #

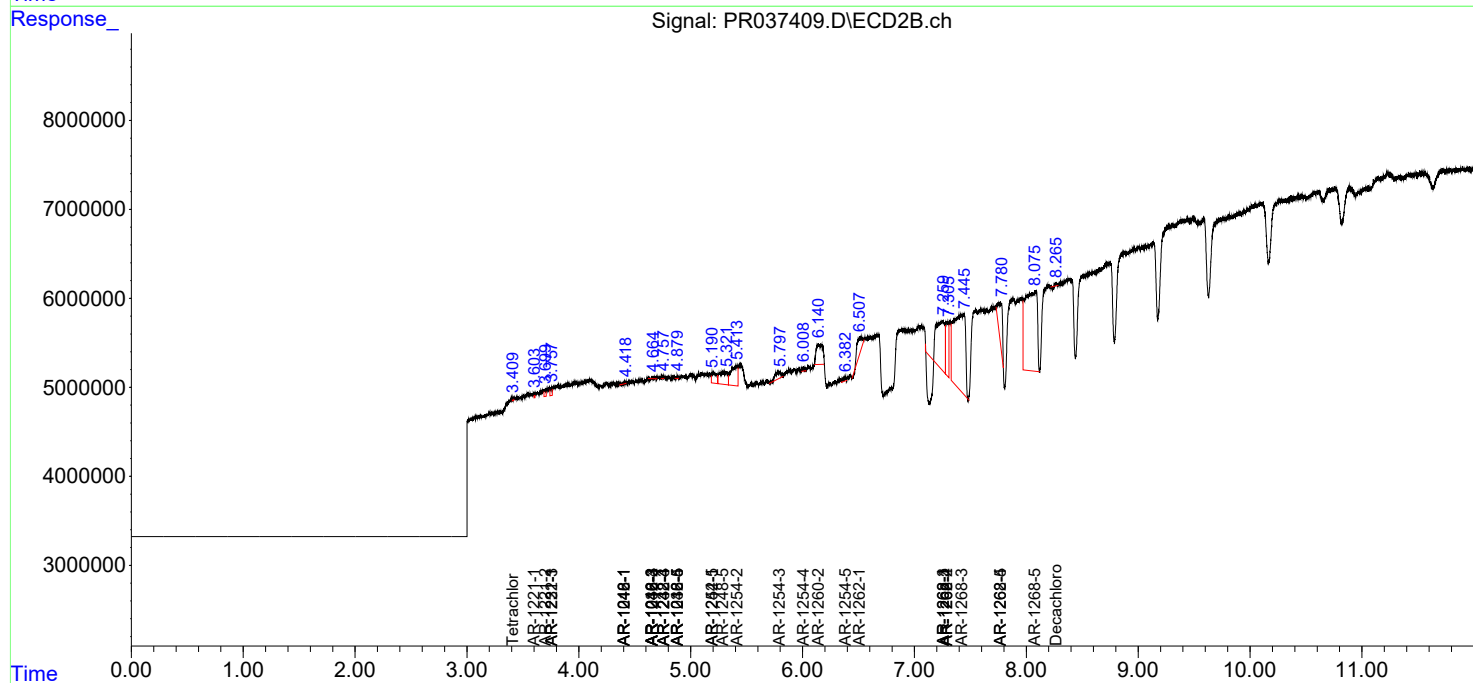
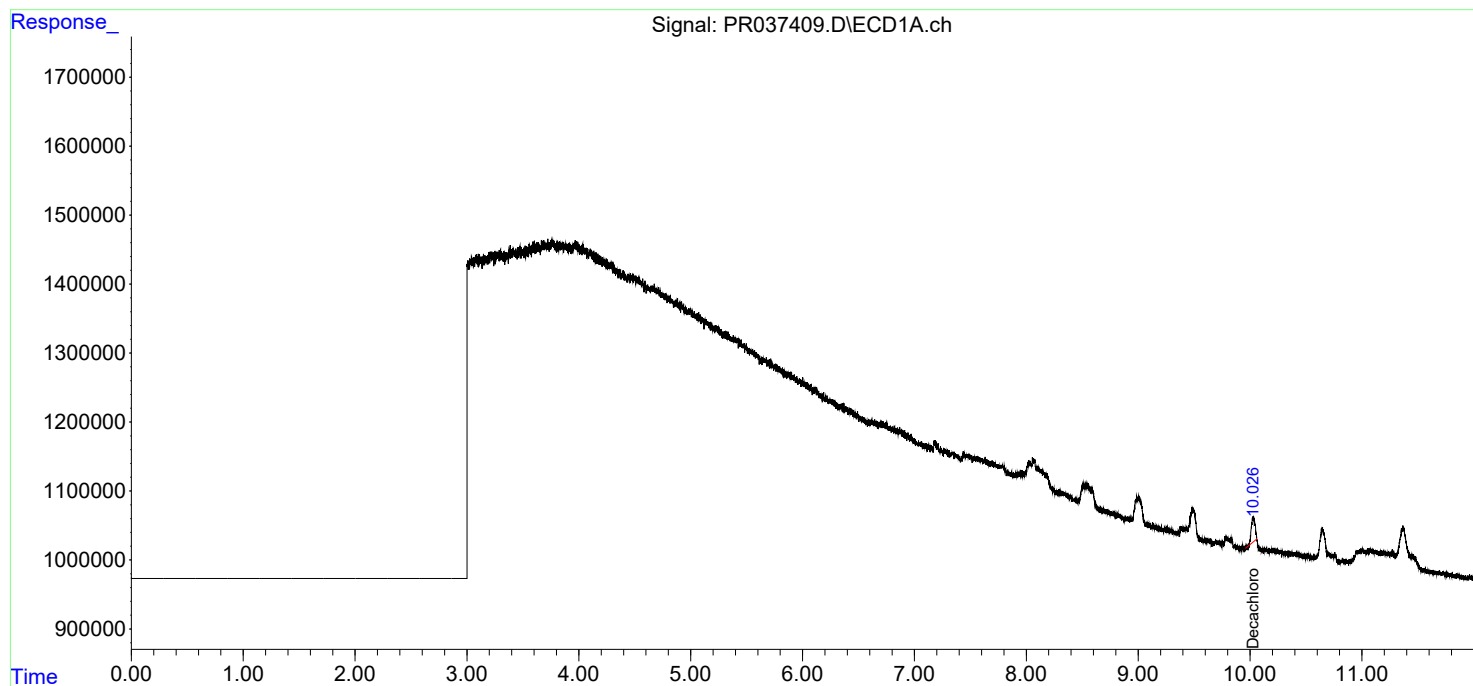
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

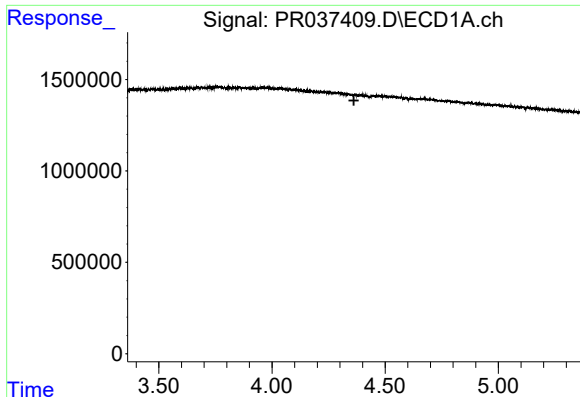
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042619\
Data File : PR037409.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Apr 2019 08:12
Operator : SM\SJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 26 10:51:37 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

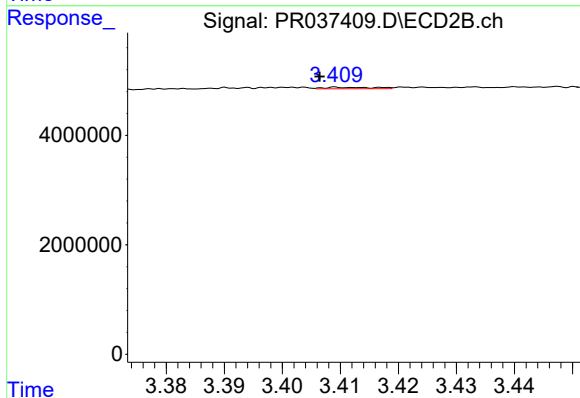




#1 Tetrachloro-m-xylene

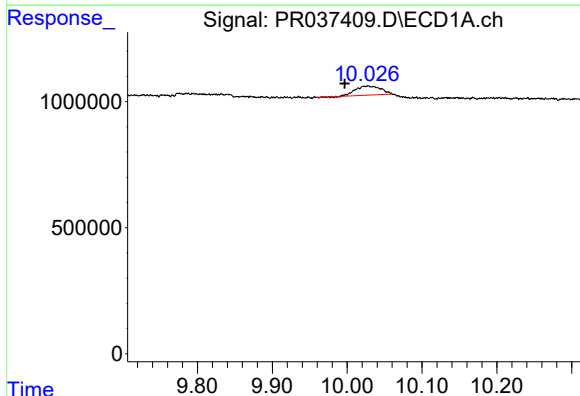
R.T.: 0.000 min
Exp R.T.: 4.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



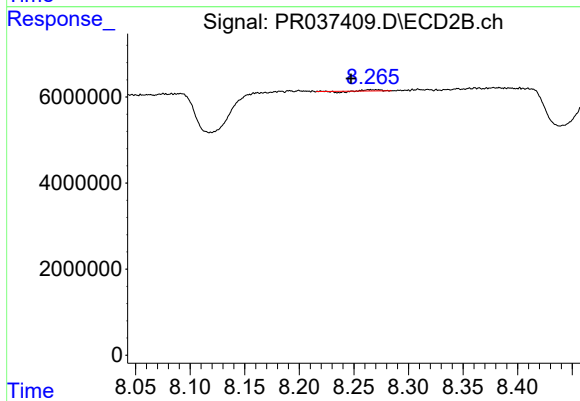
#1 Tetrachloro-m-xylene

R.T.: 3.409 min
Delta R.T.: 0.003 min
Response: 165008
Conc: 0.03 ng/ml



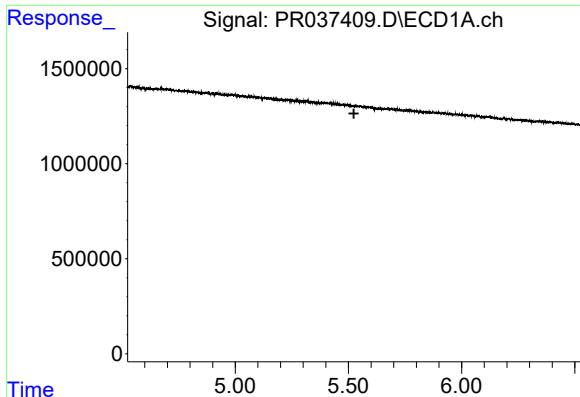
#2 Decachlorobiphenyl

R.T.: 10.027 min
Delta R.T.: 0.030 min
Response: 833500
Conc: 0.63 ng/ml



#2 Decachlorobiphenyl

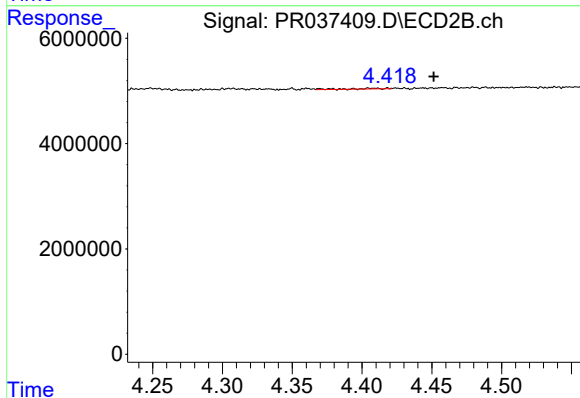
R.T.: 8.266 min
Delta R.T.: 0.019 min
Response: 106856
Conc: 0.02 ng/ml



#3 AR-1016-1

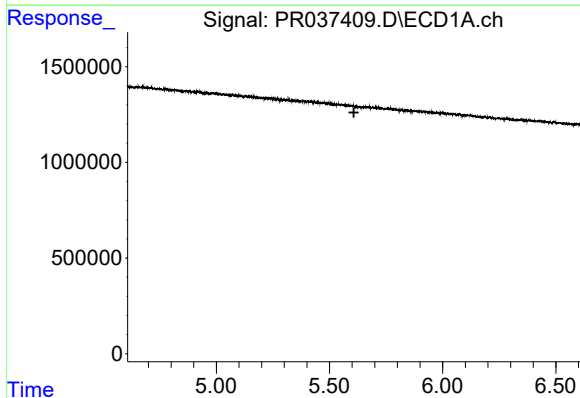
R.T.: 0.000 min
Exp R.T.: 5.524 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



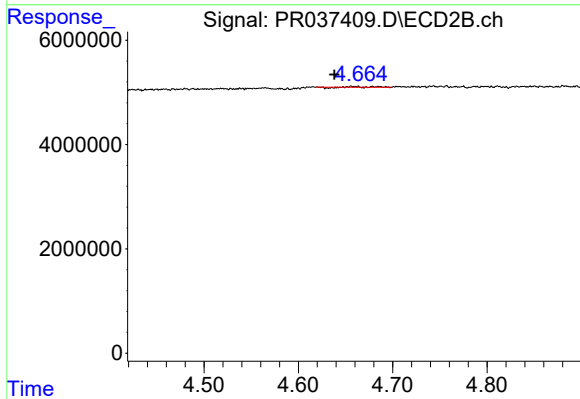
#3 AR-1016-1

R.T.: 4.394 min
Delta R.T.: -0.057 min
Response: 221161
Conc: 1.21 ng/ml



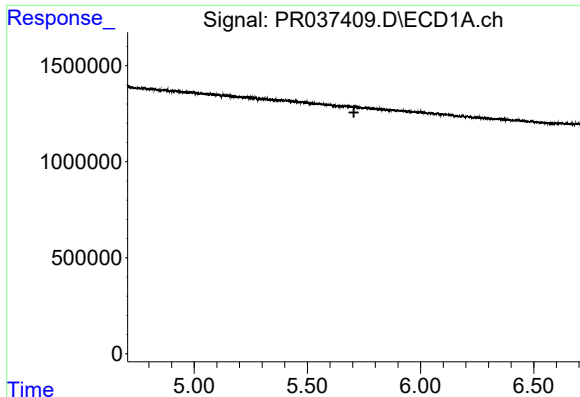
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.608 min
Response: 0
Conc: N.D.



#5 AR-1016-3

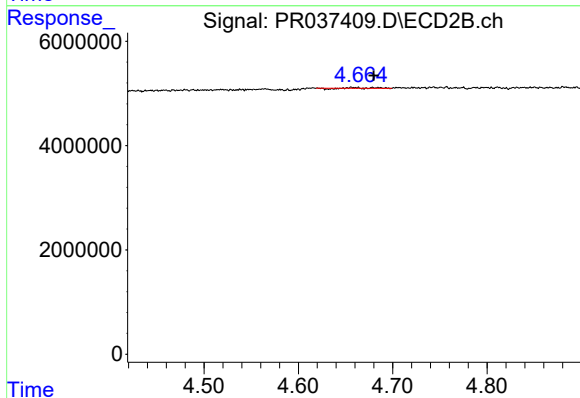
R.T.: 4.663 min
Delta R.T.: 0.025 min
Response: 117630
Conc: 0.82 ng/ml



#6 AR-1016-4

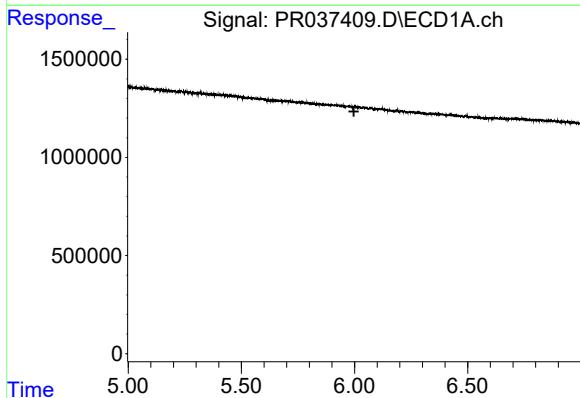
R.T.: 0.000 min
Exp R.T.: 5.705 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



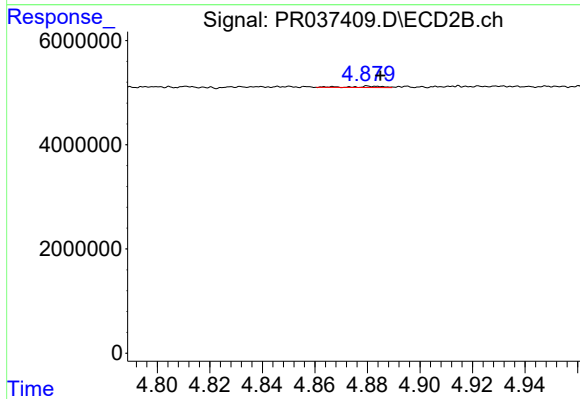
#6 AR-1016-4

R.T.: 4.663 min
Delta R.T.: -0.017 min
Response: 117630
Conc: 1.06 ng/ml



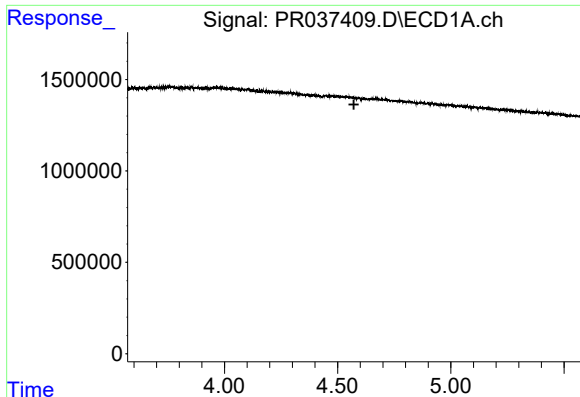
#7 AR-1016-5

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



#7 AR-1016-5

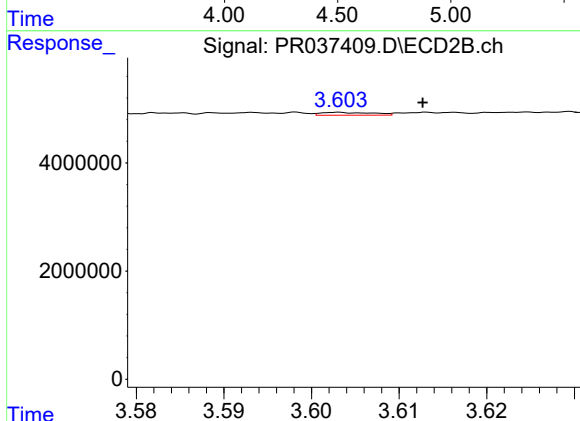
R.T.: 4.881 min
Delta R.T.: -0.004 min
Response: 214597
Conc: 1.41 ng/ml



#8 AR-1221-1

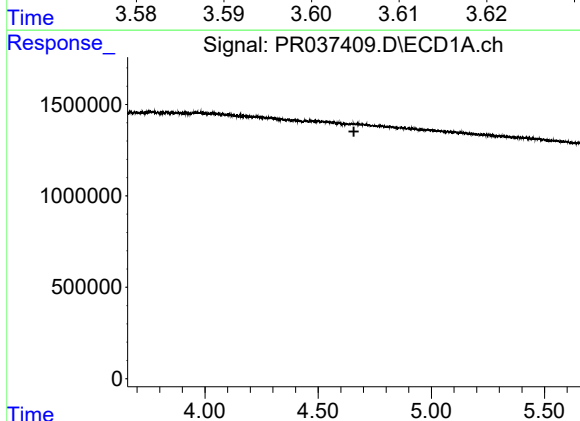
R.T.: 0.000 min
Exp R.T.: 4.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



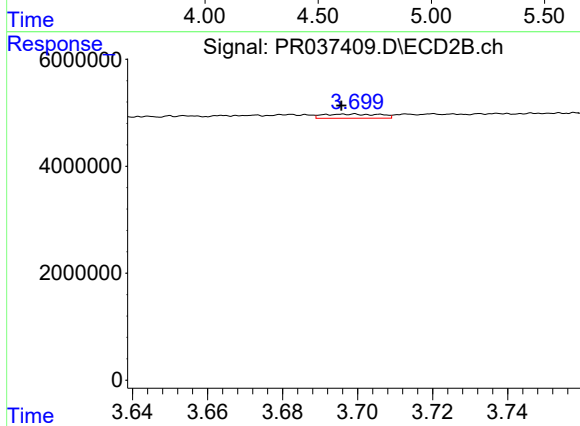
#8 AR-1221-1

R.T.: 3.603 min
Delta R.T.: -0.009 min
Response: 213591
Conc: 4.19 ng/ml



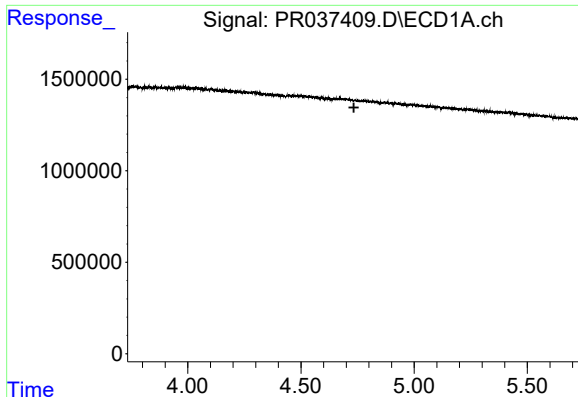
#9 AR-1221-2

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



#9 AR-1221-2

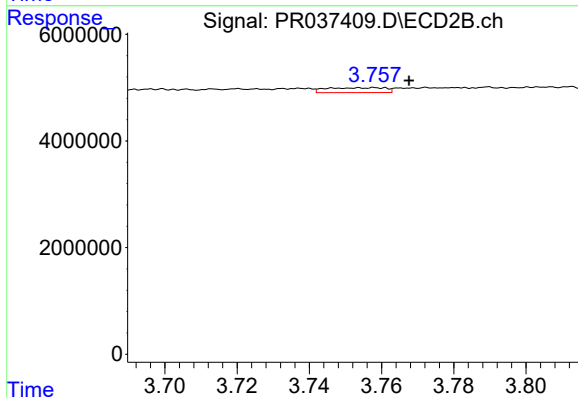
R.T.: 3.699 min
Delta R.T.: 0.004 min
Response: 812321
Conc: 21.87 ng/ml



#10 AR-1221-3

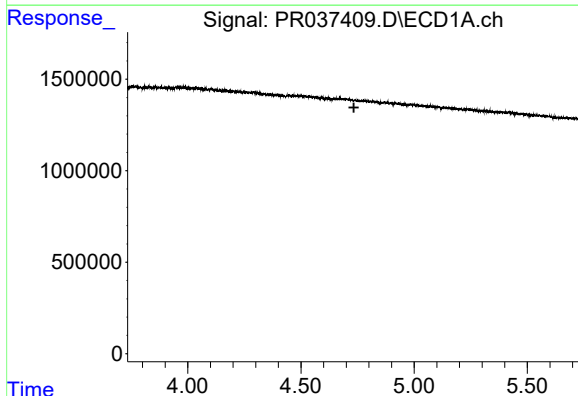
R.T.: 0.000 min
Exp R.T.: 4.734 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



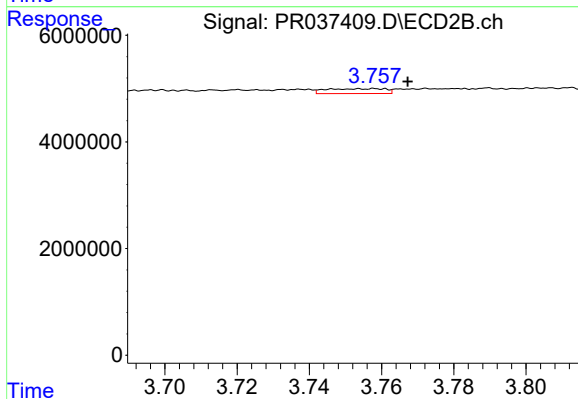
#10 AR-1221-3

R.T.: 3.758 min
Delta R.T.: -0.010 min
Response: 1032437
Conc: 8.43 ng/ml



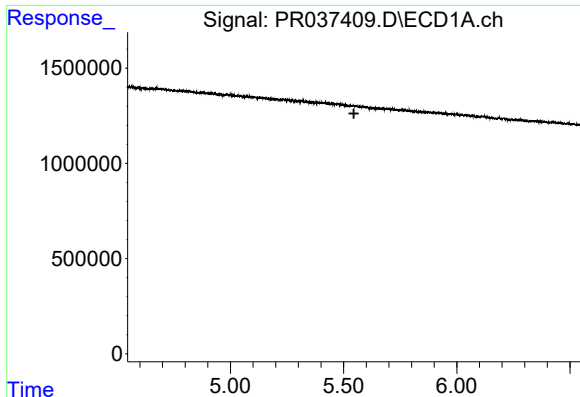
#11 AR-1232-1

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



#11 AR-1232-1

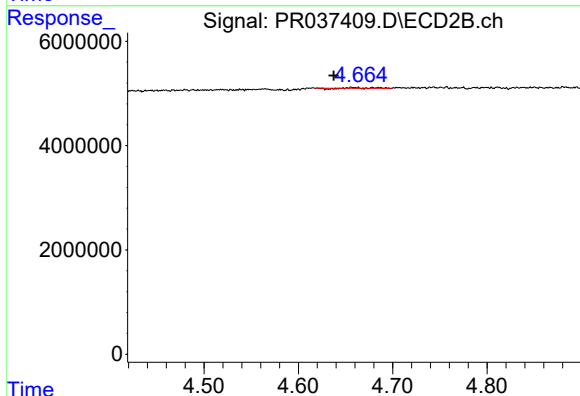
R.T.: 3.758 min
Delta R.T.: -0.009 min
Response: 1032437
Conc: 8.82 ng/ml



#13 AR-1232-3

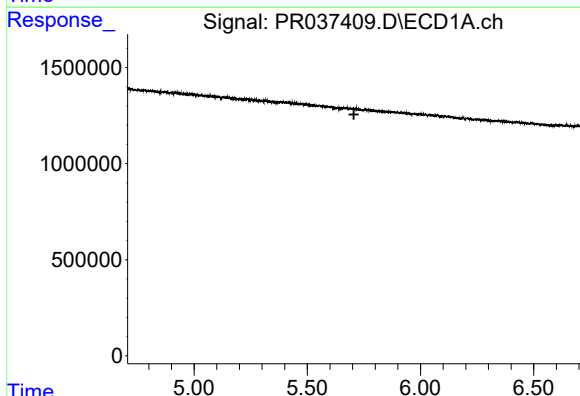
R.T.: 0.000 min
Exp R.T.: 5.545 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



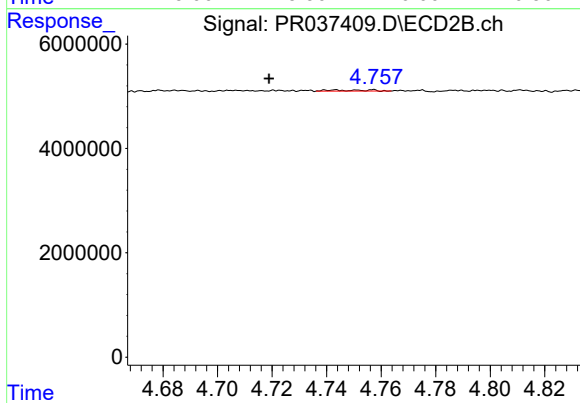
#13 AR-1232-3

R.T.: 4.663 min
Delta R.T.: 0.025 min
Response: 117630
Conc: 1.68 ng/ml



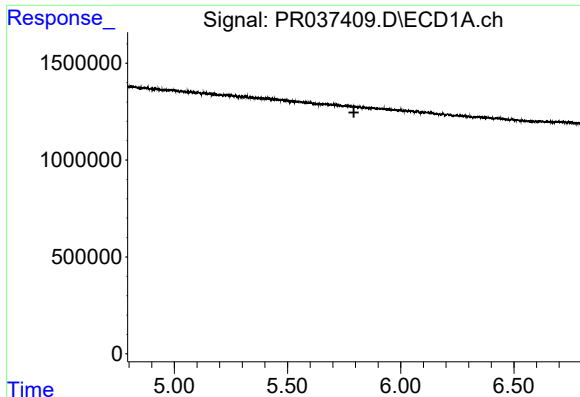
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.706 min
Response: 0
Conc: N.D.



#14 AR-1232-4

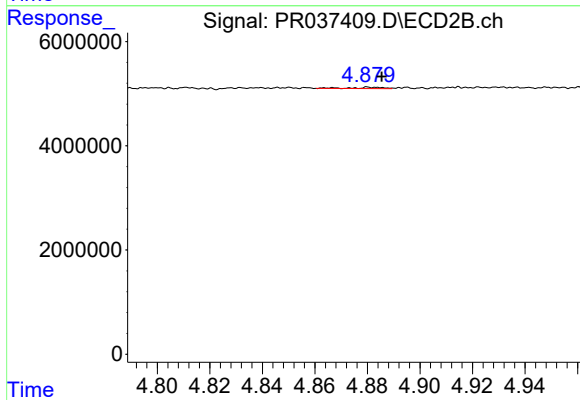
R.T.: 4.757 min
Delta R.T.: 0.038 min
Response: 201200
Conc: 3.37 ng/ml



#15 AR-1232-5

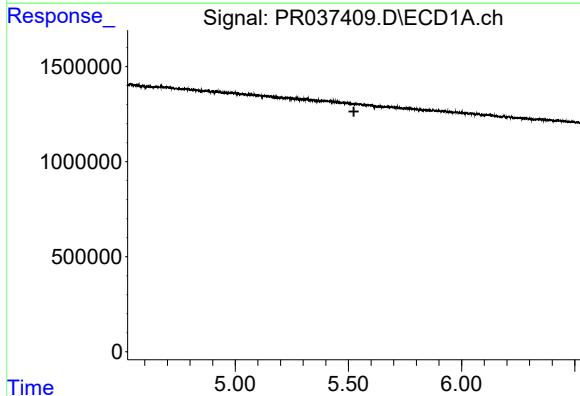
R.T.: 0.000 min
Exp R.T. : 5.793 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



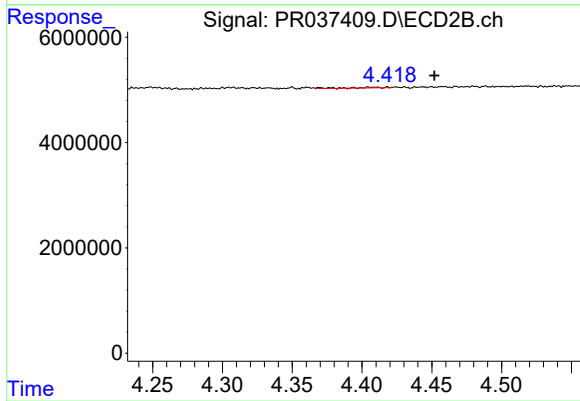
#15 AR-1232-5

R.T.: 4.881 min
Delta R.T.: -0.005 min
Response: 214597
Conc: 3.14 ng/ml



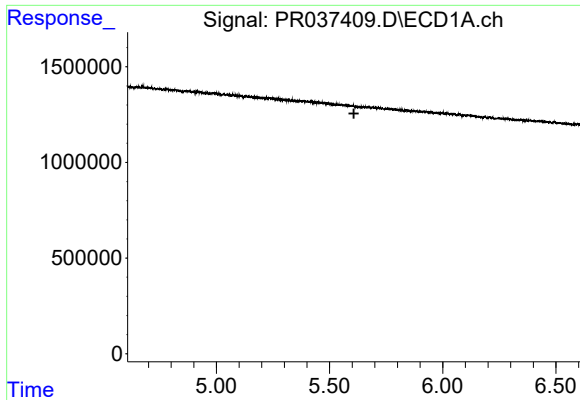
#16 AR-1242-1

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



#16 AR-1242-1

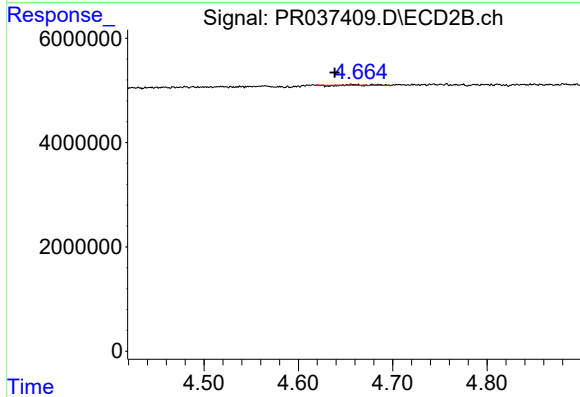
R.T.: 4.394 min
Delta R.T.: -0.058 min
Response: 221161
Conc: 1.51 ng/ml



#18 AR-1242-3

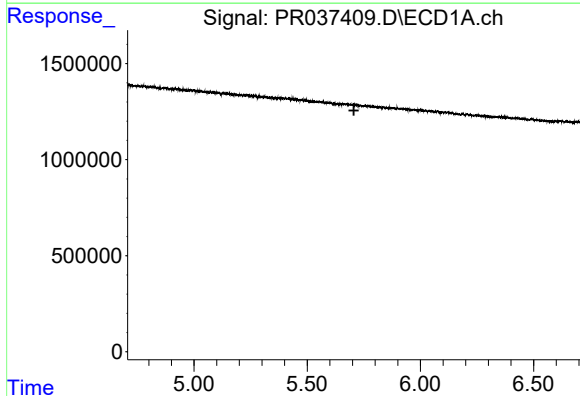
R.T.: 0.000 min
Exp R.T.: 5.608 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



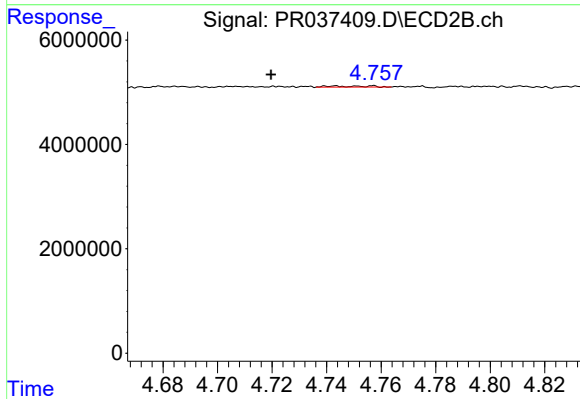
#18 AR-1242-3

R.T.: 4.663 min
Delta R.T.: 0.025 min
Response: 117630
Conc: 1.02 ng/ml



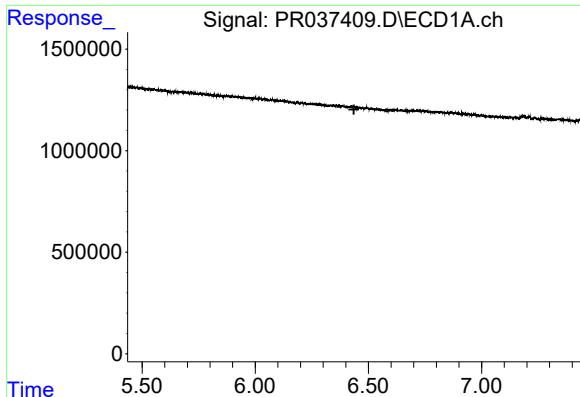
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.706 min
Response: 0
Conc: N.D.



#19 AR-1242-4

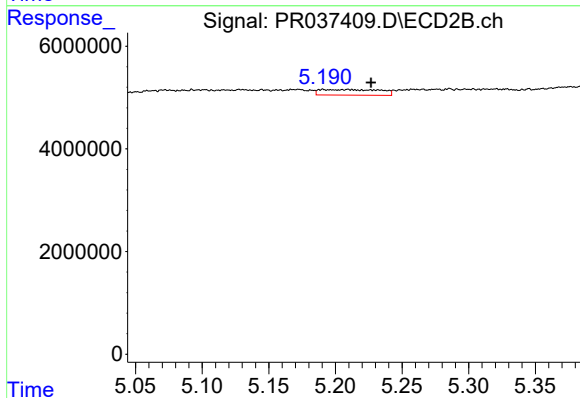
R.T.: 4.757 min
Delta R.T.: 0.037 min
Response: 201200
Conc: 1.83 ng/ml



#20 AR-1242-5

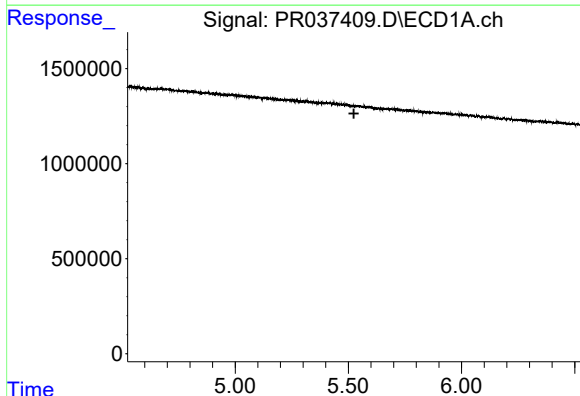
R.T.: 0.000 min
Exp R.T. : 6.436 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



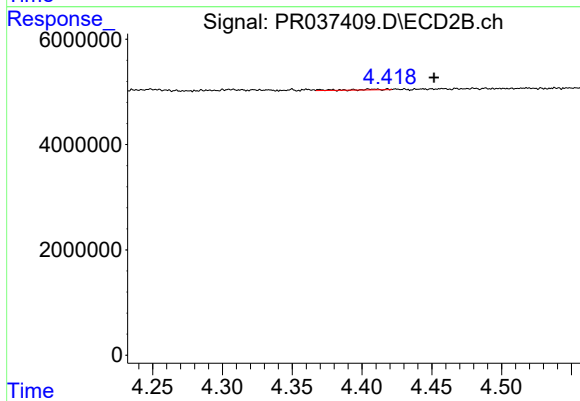
#20 AR-1242-5

R.T.: 5.191 min
Delta R.T.: -0.035 min
Response: 3422814
Conc: 20.66 ng/ml



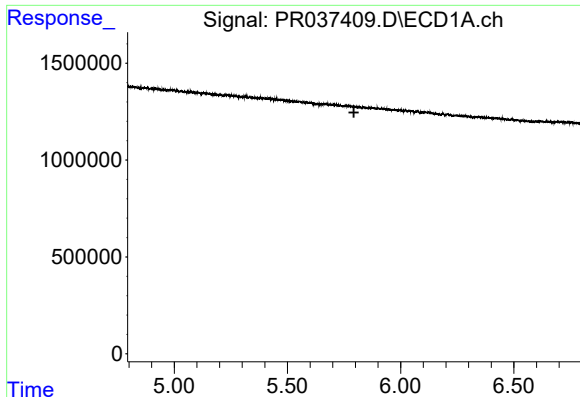
#21 AR-1248-1

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



#21 AR-1248-1

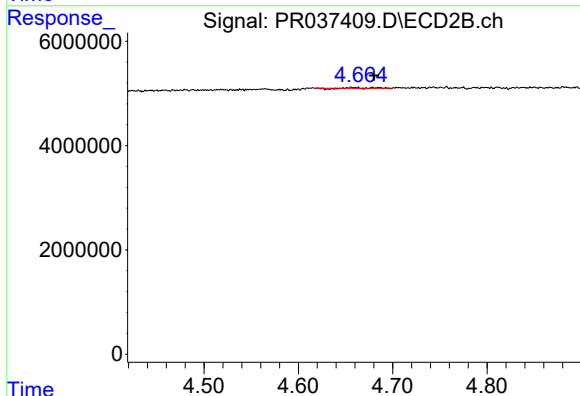
R.T.: 4.394 min
Delta R.T.: -0.058 min
Response: 221161
Conc: 2.20 ng/ml



#22 AR-1248-2

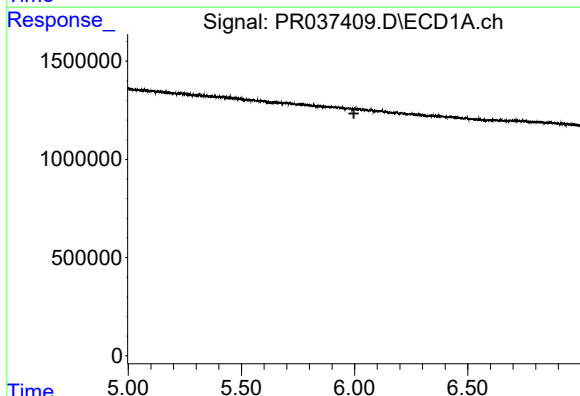
R.T.: 0.000 min
Exp R.T.: 5.793 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



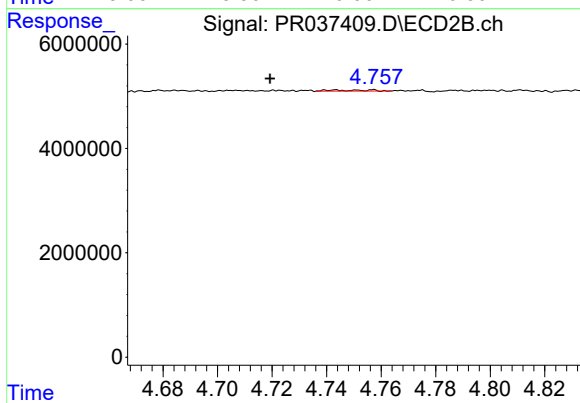
#22 AR-1248-2

R.T.: 4.663 min
Delta R.T.: -0.017 min
Response: 117630
Conc: 0.86 ng/ml



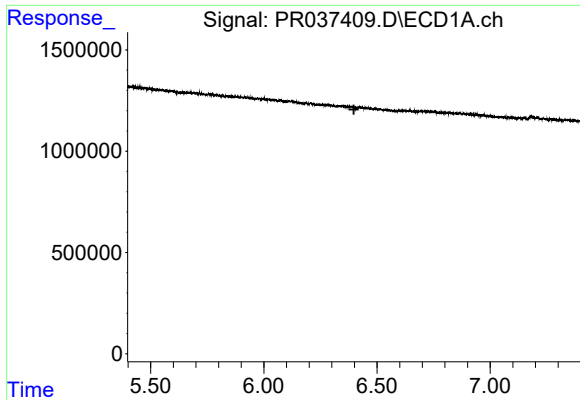
#23 AR-1248-3

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



#23 AR-1248-3

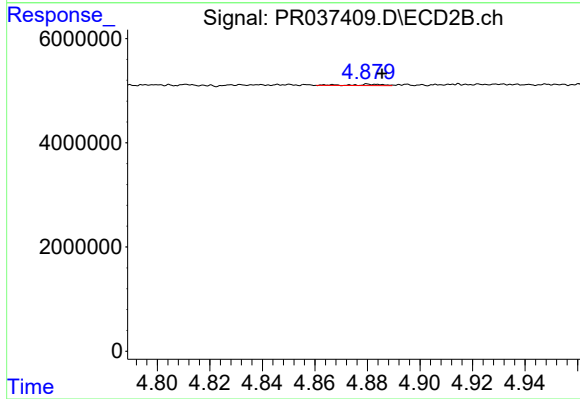
R.T.: 4.757 min
Delta R.T.: 0.038 min
Response: 201200
Conc: 1.44 ng/ml



#24 AR-1248-4

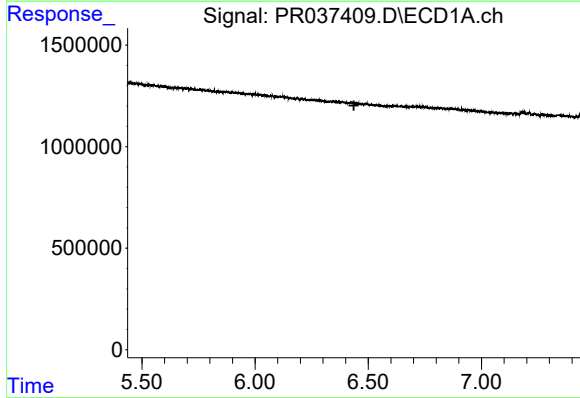
R.T.: 0.000 min
Exp R.T.: 6.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



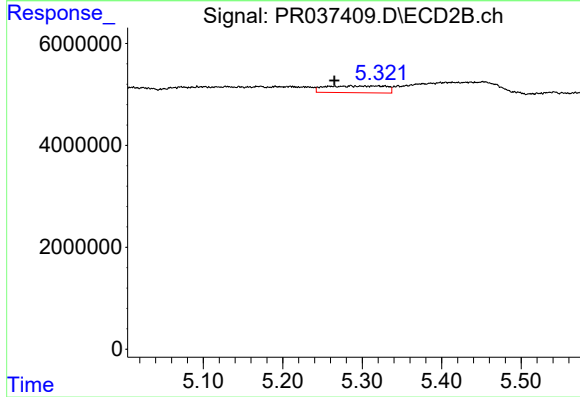
#24 AR-1248-4

R.T.: 4.881 min
Delta R.T.: -0.005 min
Response: 214597
Conc: 1.21 ng/ml



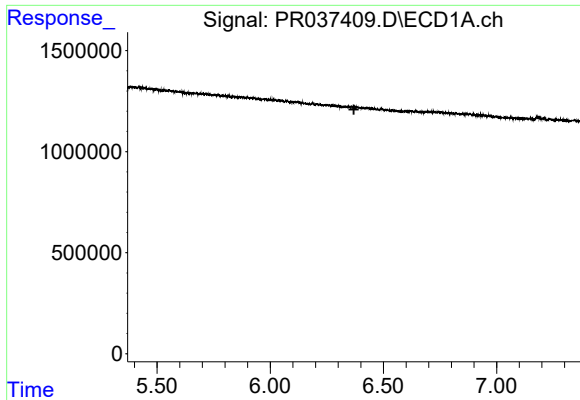
#25 AR-1248-5

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



#25 AR-1248-5

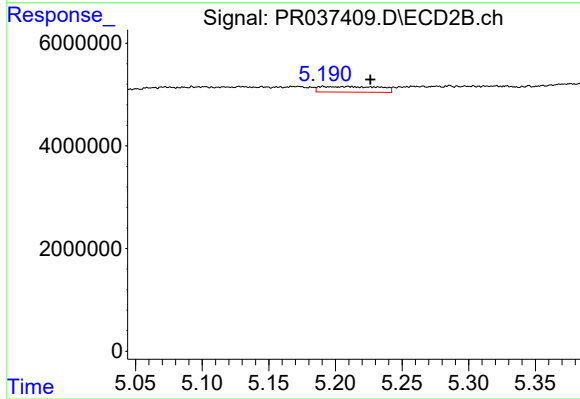
R.T.: 5.286 min
Delta R.T.: 0.021 min
Response: 6994450
Conc: 35.76 ng/ml



#26 AR-1254-1

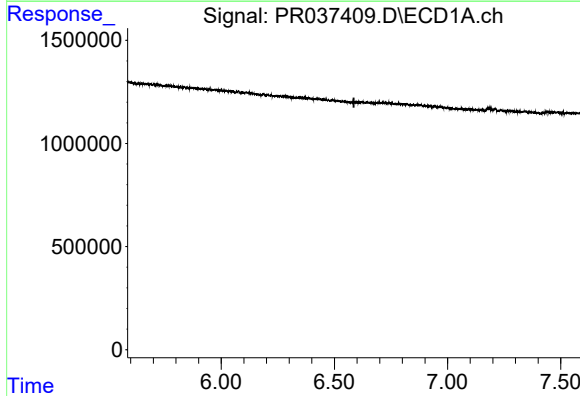
R.T.: 0.000 min
Exp R.T.: 6.369 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



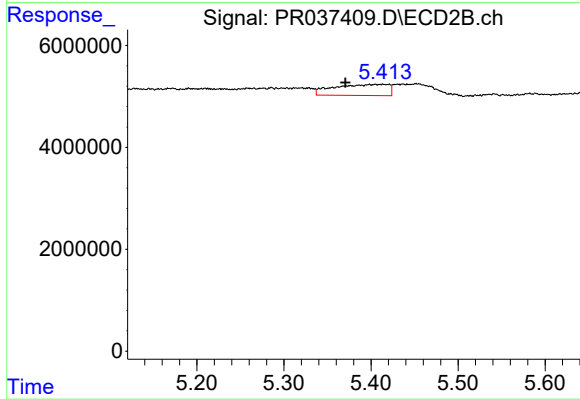
#26 AR-1254-1

R.T.: 5.191 min
Delta R.T.: -0.035 min
Response: 3422814
Conc: 9.94 ng/ml



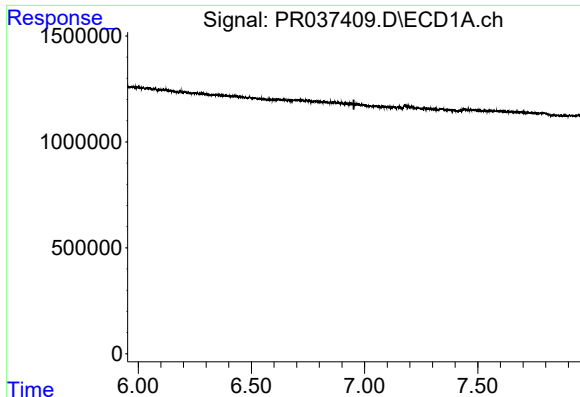
#27 AR-1254-2

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



#27 AR-1254-2

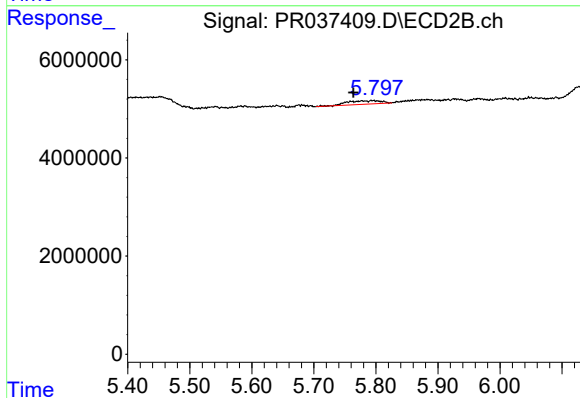
R.T.: 5.414 min
Delta R.T.: 0.043 min
Response: 9503518
Conc: 31.73 ng/ml



#28 AR-1254-3

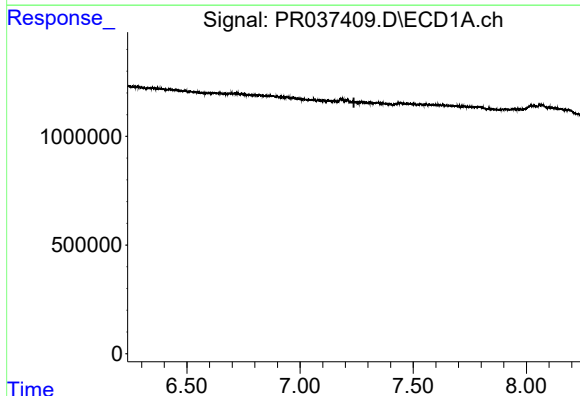
R.T.: 0.000 min
Exp R.T.: 6.953 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



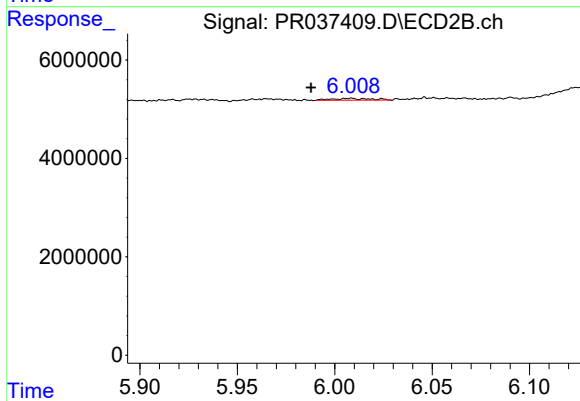
#28 AR-1254-3

R.T.: 5.795 min
Delta R.T.: 0.032 min
Response: 2699678
Conc: 5.70 ng/ml



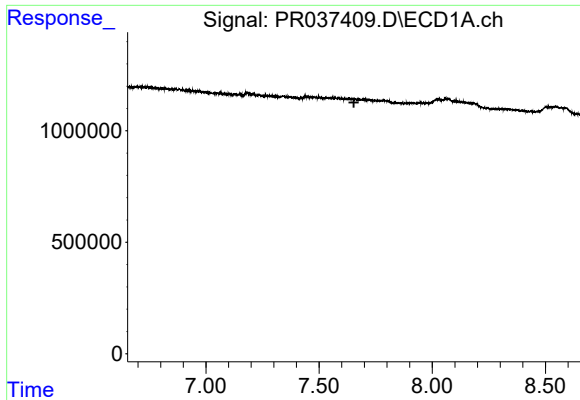
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.238 min
Response: 0
Conc: N.D.



#29 AR-1254-4

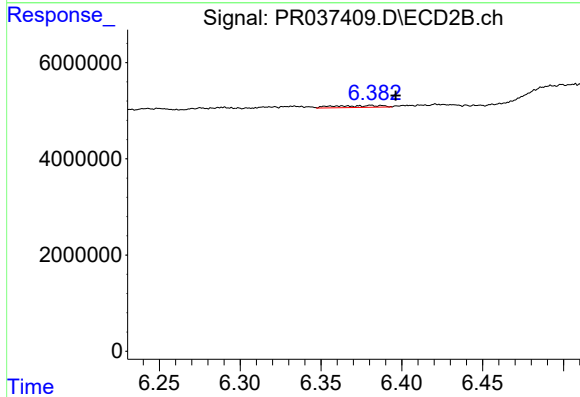
R.T.: 6.008 min
Delta R.T.: 0.020 min
Response: 520412
Conc: 1.48 ng/ml



#30 AR-1254-5

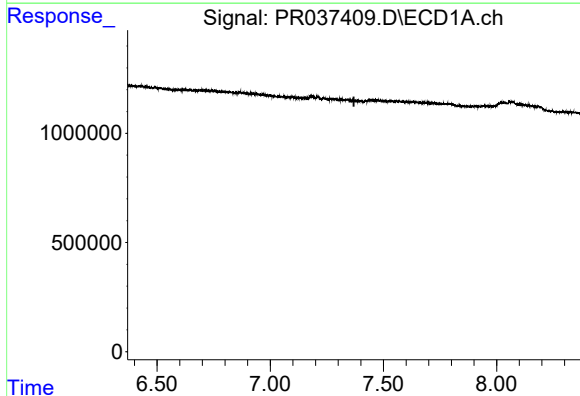
R.T.: 0.000 min
Exp R.T.: 7.654 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



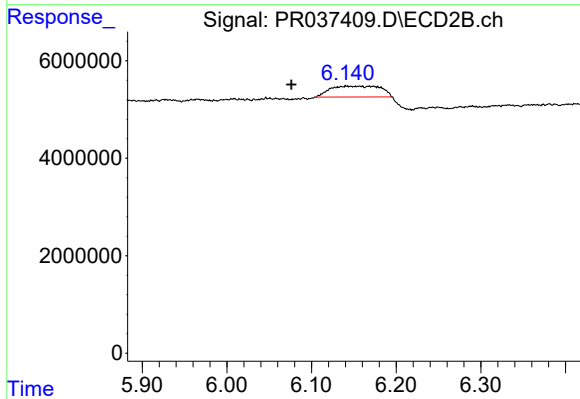
#30 AR-1254-5

R.T.: 6.382 min
Delta R.T.: -0.014 min
Response: 785714
Conc: 1.77 ng/ml



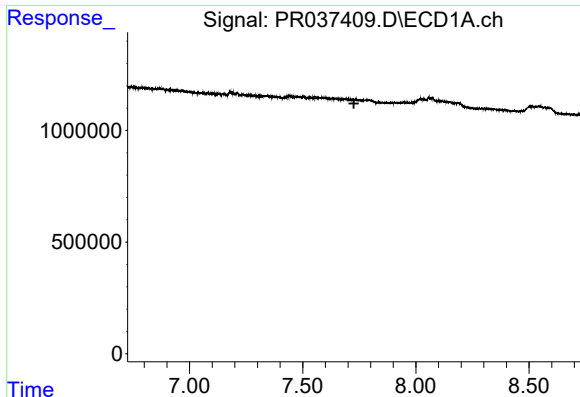
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.369 min
Response: 0
Conc: N.D.



#32 AR-1260-2

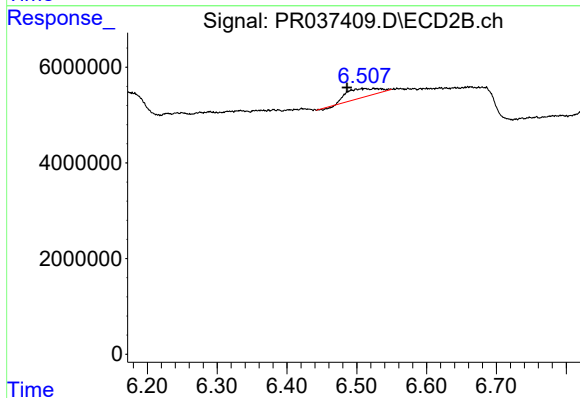
R.T.: 6.143 min
Delta R.T.: 0.066 min
Response: 9320054
Conc: 20.24 ng/ml



#36 AR-1262-1

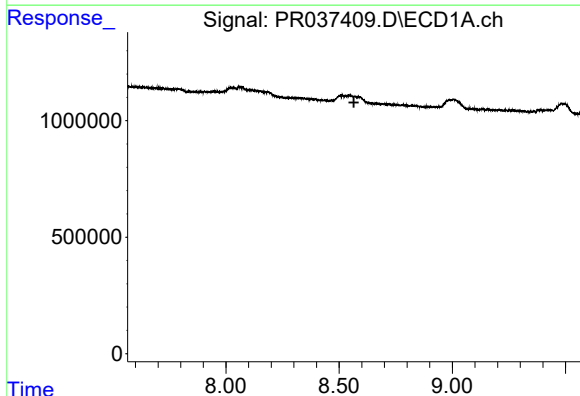
R.T.: 0.000 min
Exp R.T.: 7.726 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



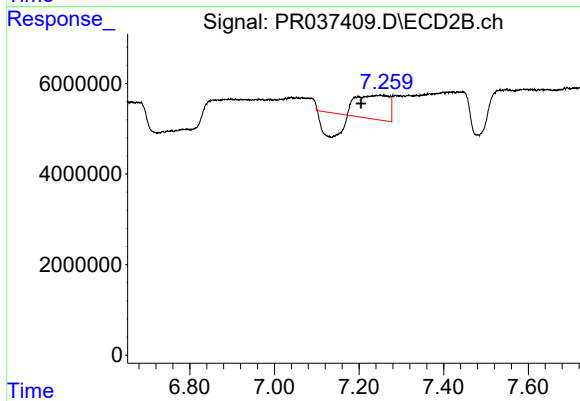
#36 AR-1262-1

R.T.: 6.511 min
Delta R.T.: 0.025 min
Response: 5656380
Conc: 22.57 ng/ml



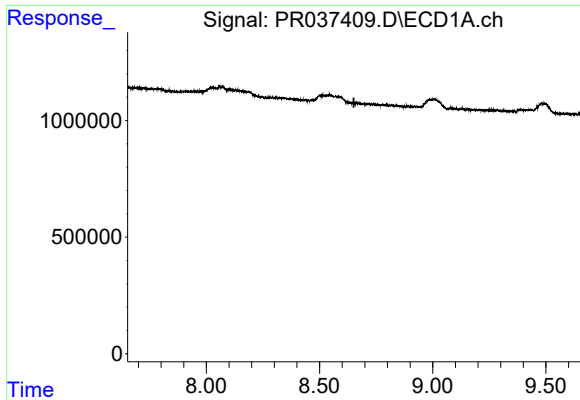
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.565 min
Response: 0
Conc: N.D.



#38 AR-1262-3

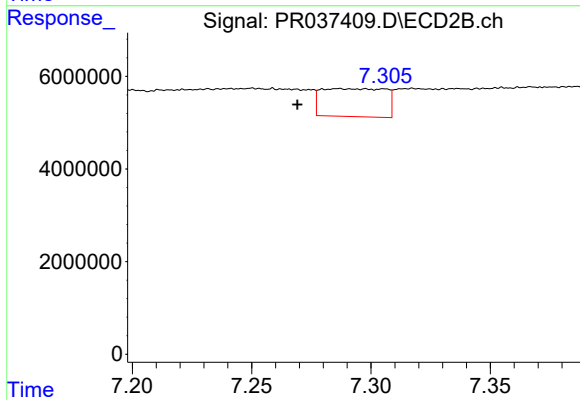
R.T.: 7.250 min
Delta R.T.: 0.045 min
Response: 14046215
Conc: 25.62 ng/ml



#39 AR-1262-4

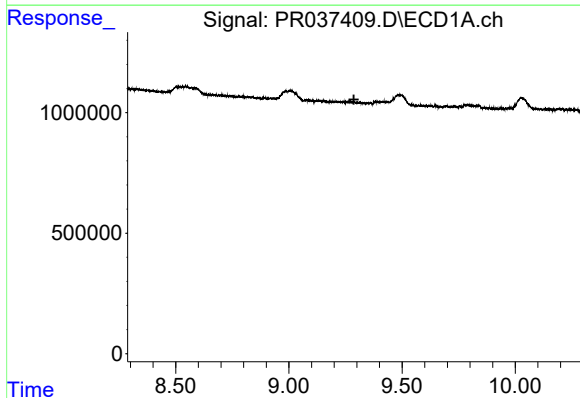
R.T.: 0.000 min
Exp R.T.: 8.652 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



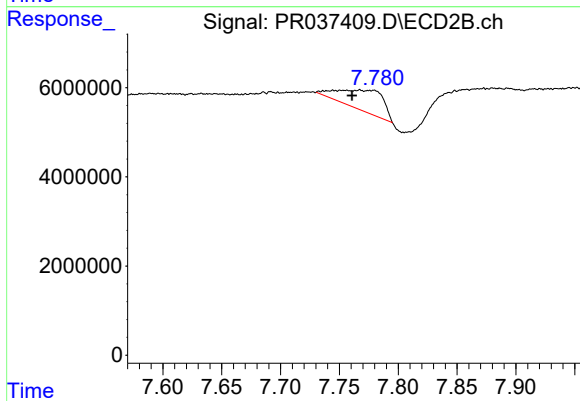
#39 AR-1262-4

R.T.: 7.287 min
Delta R.T.: 0.018 min
Response: 11274393
Conc: 12.56 ng/ml



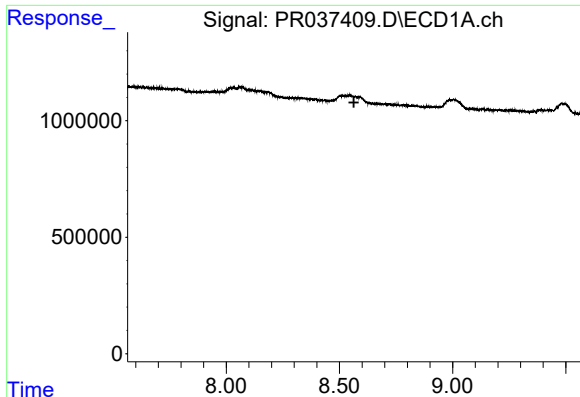
#40 AR-1262-5

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



#40 AR-1262-5

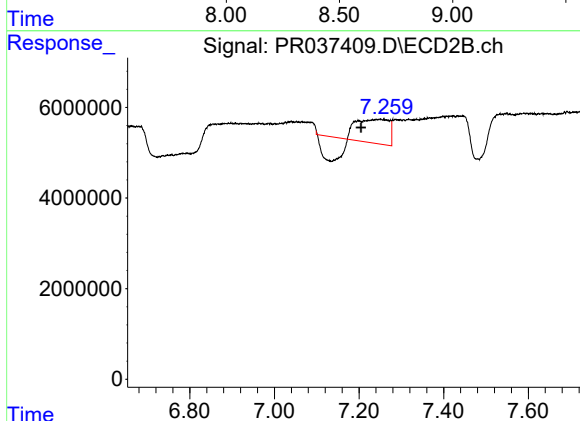
R.T.: 7.767 min
Delta R.T.: 0.006 min
Response: 11783354
Conc: 30.80 ng/ml



#41 AR-1268-1

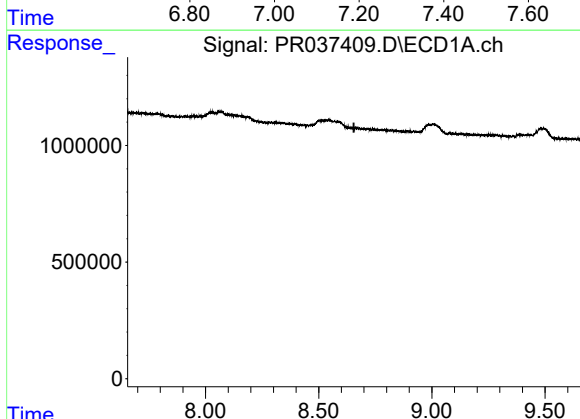
R.T.: 0.000 min
Exp R.T.: 8.564 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



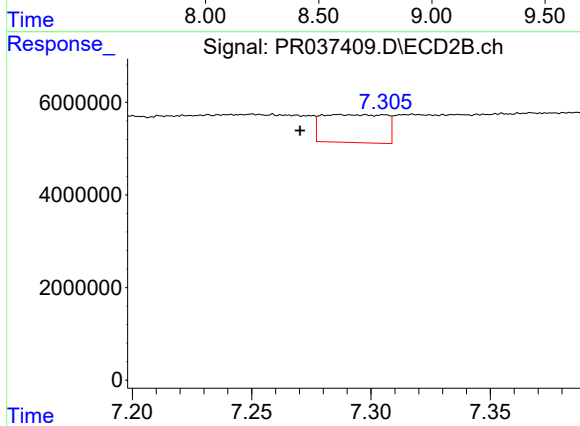
#41 AR-1268-1

R.T.: 7.250 min
Delta R.T.: 0.045 min
Response: 14046215
Conc: 11.41 ng/ml



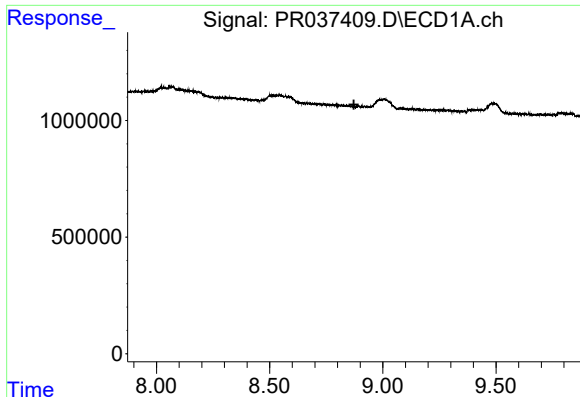
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.655 min
Response: 0
Conc: N.D.



#42 AR-1268-2

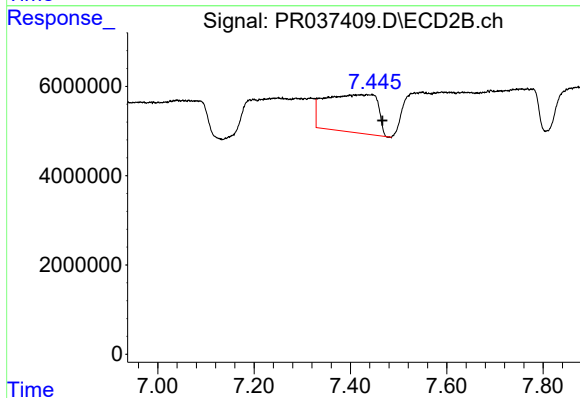
R.T.: 7.287 min
Delta R.T.: 0.017 min
Response: 11274393
Conc: 10.65 ng/ml



#43 AR-1268-3

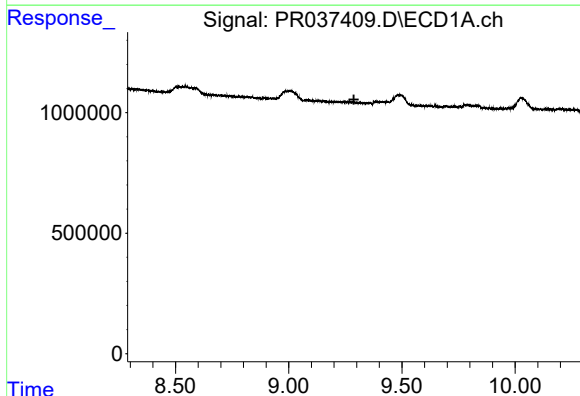
R.T.: 0.000 min
Exp R.T.: 8.872 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



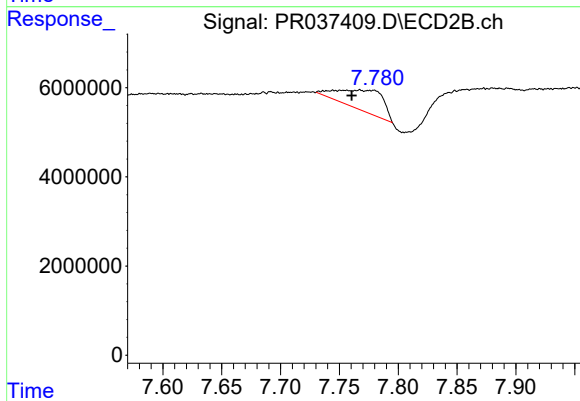
#43 AR-1268-3

R.T.: 7.422 min
Delta R.T.: -0.045 min
Response: 63803268
Conc: 71.99 ng/ml



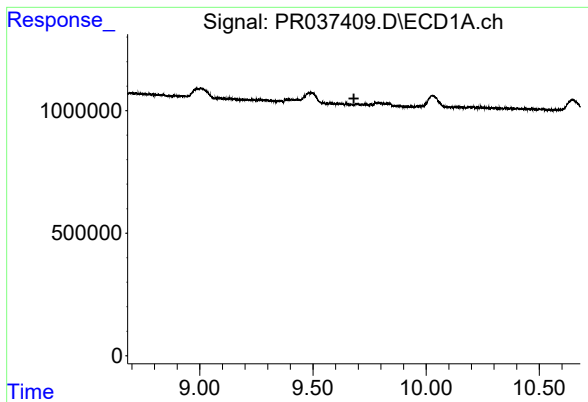
#44 AR-1268-4

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



#44 AR-1268-4

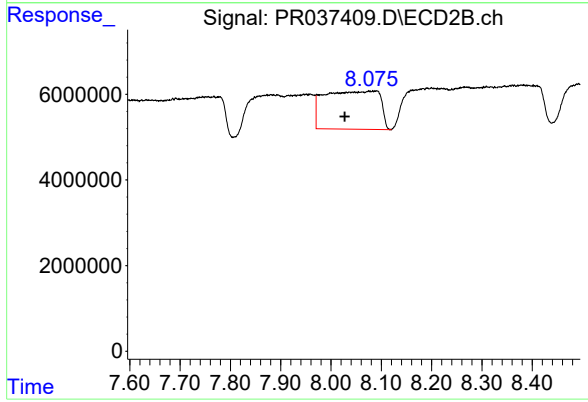
R.T.: 7.767 min
Delta R.T.: 0.006 min
Response: 11783354
Conc: 32.48 ng/ml



#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.: 8.076 min
Delta R.T.: 0.049 min
Response: 68529736
Conc: 26.94 ng/ml