

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042919\
 Data File : PR037451.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Apr 2019 07:13
 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 29 10:47:23 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	3.419	0	560069	N.D.	0.117 #
2)	SA Decachlor...	0.000	8.179	0	10174281	N.D.	1.747 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.411	0	614064	N.D.	3.372 #
4)	L1 AR-1016-2	0.000	4.523	0	459368	N.D.	1.628 #
5)	L1 AR-1016-3	0.000	4.624	0	144184	N.D.	1.003 #
6)	L1 AR-1016-4	0.000	4.624	0	144184	N.D.	1.303 #
7)	L1 AR-1016-5	0.000	4.843	0	162822	N.D.	1.071 #
8)	L2 AR-1221-1	0.000	3.606	0	2091045	N.D.	41.066 #
9)	L2 AR-1221-2	0.000	3.697	0	1019735	N.D.	27.460 #
10)	L2 AR-1221-3	0.000	3.767	0	2468421	N.D.	20.159 #
11)	L3 AR-1232-1	0.000	3.767	0	2468421	N.D.	21.099 #
12)	L3 AR-1232-2	0.000	4.523	0	459368	N.D.	3.323 #
13)	L3 AR-1232-3	0.000	4.624	0	144184	N.D.	2.054 #
15)	L3 AR-1232-5	0.000	4.843	0	162822	N.D.	2.386 #
16)	L4 AR-1242-1	0.000	4.411	0	614064	N.D.	4.190 #
17)	L4 AR-1242-2	0.000	4.523	0	459368	N.D.	2.013 #
18)	L4 AR-1242-3	0.000	4.624	0	144184	N.D.	1.247 #
20)	L4 AR-1242-5	0.000	5.225	0	598299	N.D.	3.611 #
21)	L5 AR-1248-1	0.000	4.411	0	614064	N.D.	6.100 #
22)	L5 AR-1248-2	0.000	4.624	0	144184	N.D.	1.056 #
24)	L5 AR-1248-4	0.000	4.843	0	162822	N.D.	0.915 #
25)	L5 AR-1248-5	0.000	5.292	0	869623	N.D.	4.446 #
26)	L6 AR-1254-1	0.000	5.225	0	598299	N.D.	1.737 #
27)	L6 AR-1254-2	0.000	5.375	0	1024810	N.D.	3.422 #
28)	L6 AR-1254-3	0.000	5.785	0	1809474	N.D.	3.821 #
30)	L6 AR-1254-5	0.000	6.409	0	683684	N.D.	1.544 #
33)	L7 AR-1260-3	0.000	6.229	0	3800827	N.D.	10.662 #
34)	L7 AR-1260-4	0.000	6.683	0	513039	N.D.	1.683 #
36)	L8 AR-1262-1	0.000	6.497	0	2618666	N.D.	10.449 #
38)	L8 AR-1262-3	0.000	7.196	0	28414952	N.D.	51.827 #
39)	L8 AR-1262-4	0.000	7.301	0	35851434	N.D.	39.939 #
41)	L9 AR-1268-1	0.000	7.196	0	28414952	N.D.	23.082 #
42)	L9 AR-1268-2	0.000	7.301	0	35851434	N.D.	33.857 #
45)	L9 AR-1268-5	0.000	8.024	0	32738893	N.D.	12.868 #

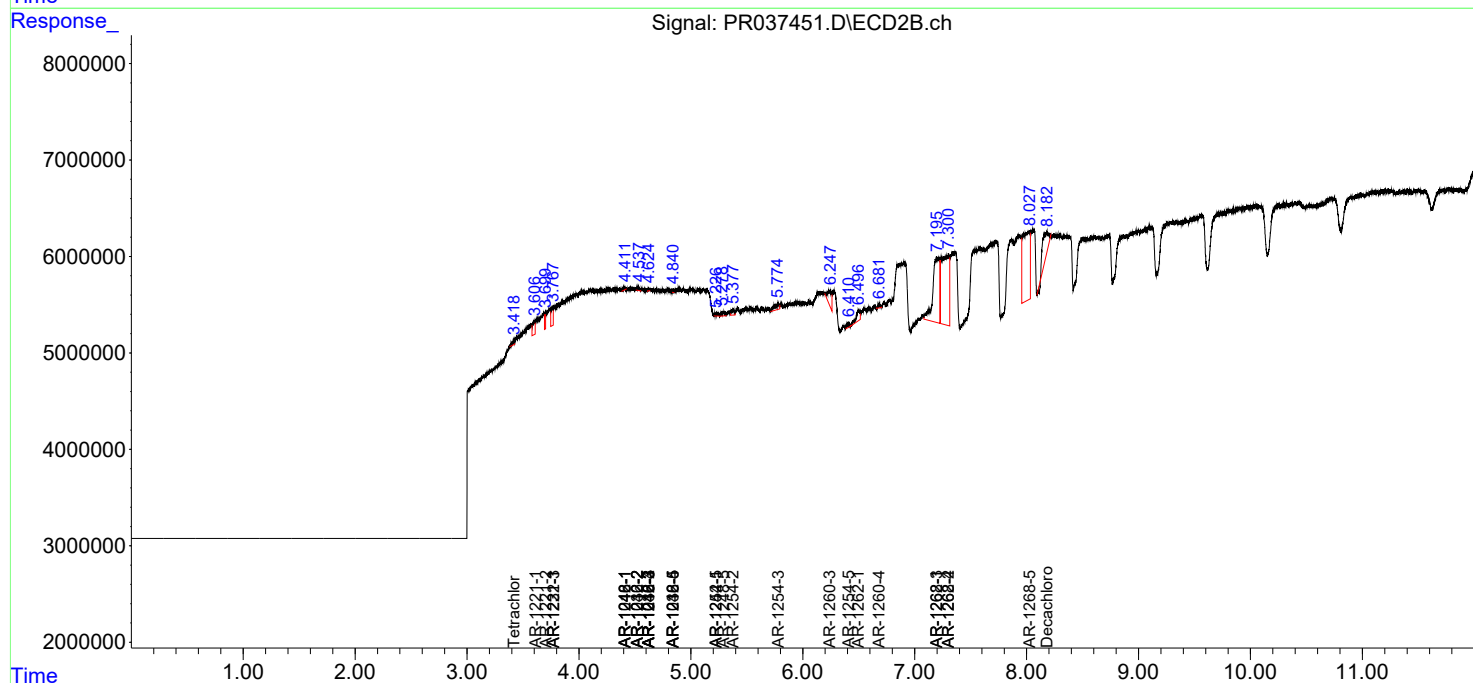
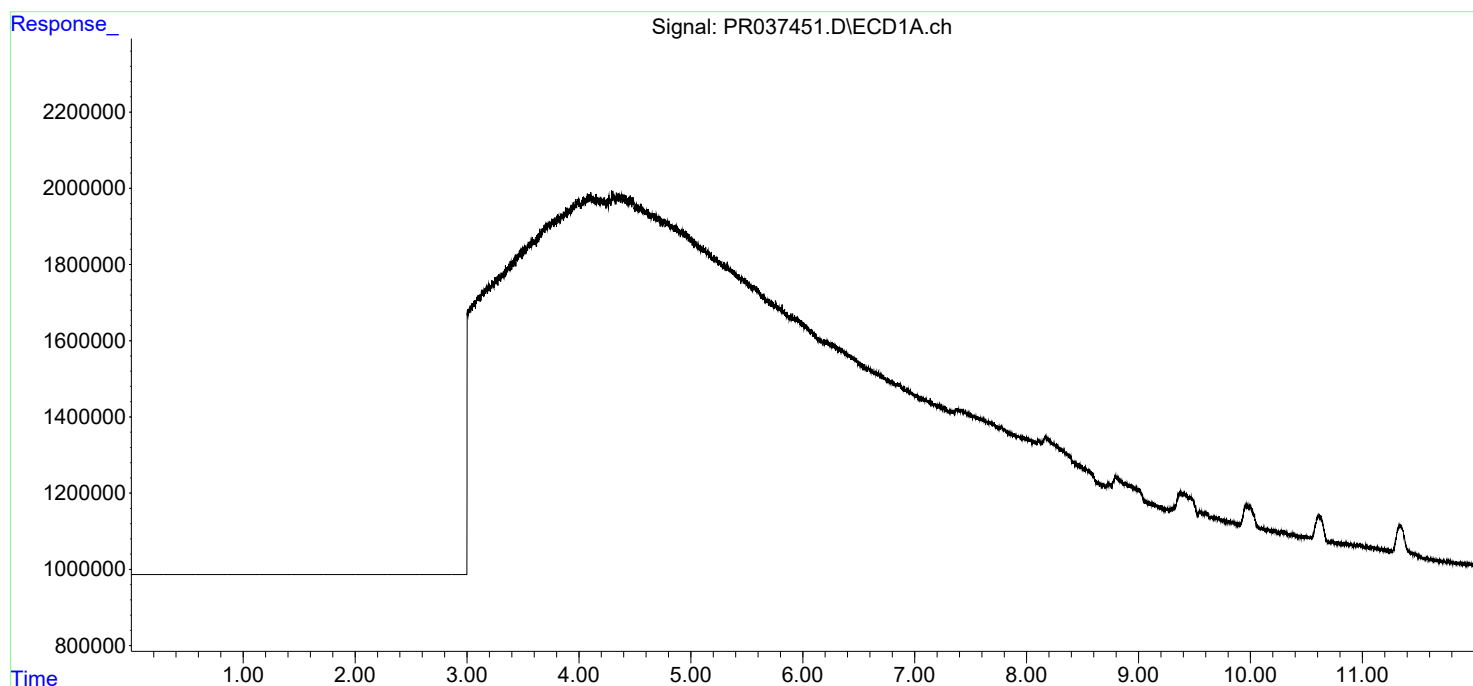
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

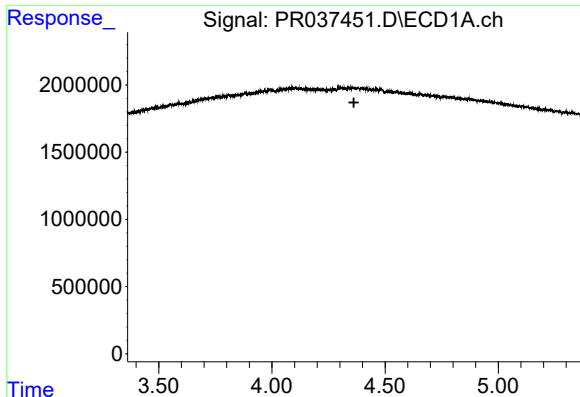
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR042919\
Data File : PR037451.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Apr 2019 07:13
Operator : SM\SJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 29 10:47:23 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

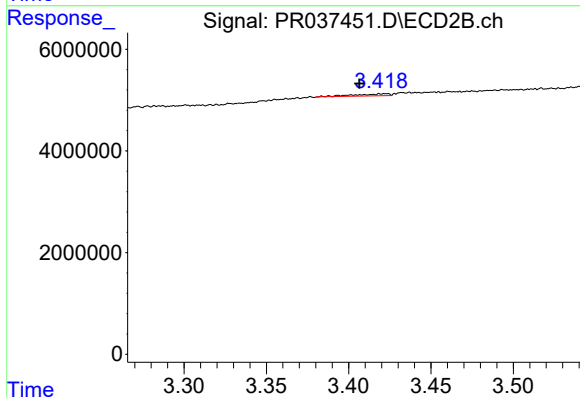




#1 Tetrachloro-m-xylene

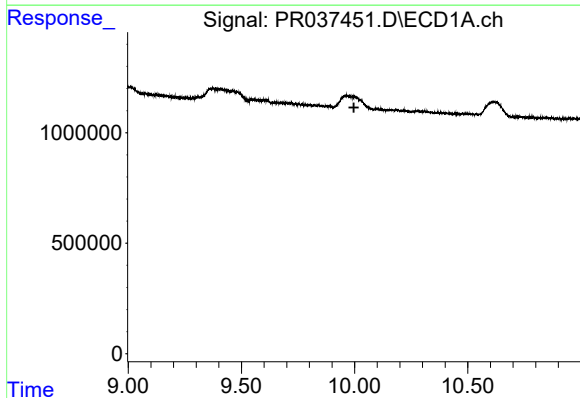
R.T.: 0.000 min
Exp R.T.: 4.362 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



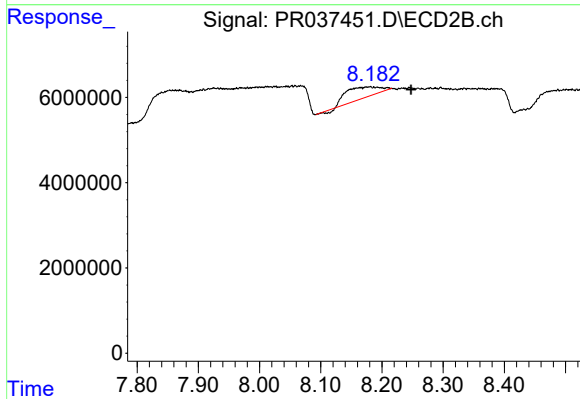
#1 Tetrachloro-m-xylene

R.T.: 3.419 min
Delta R.T.: 0.012 min
Response: 560069
Conc: 0.12 ng/ml



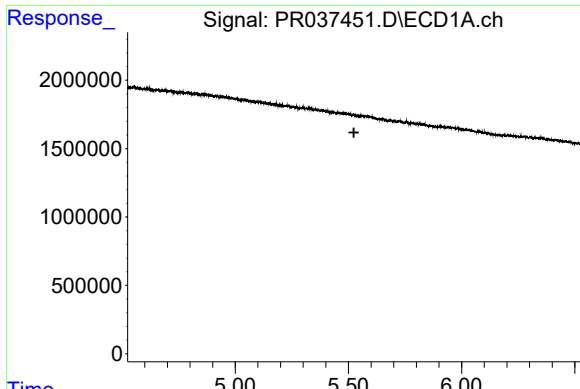
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.997 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

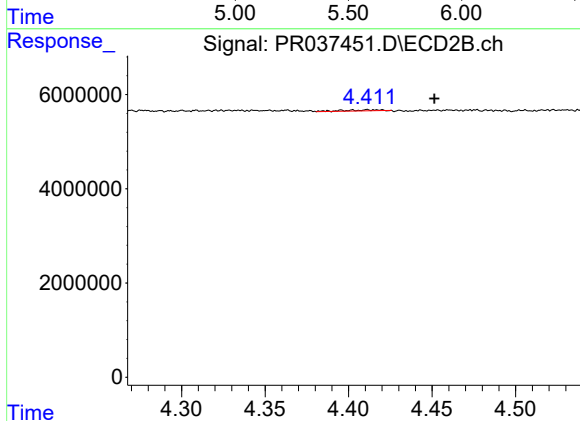
R.T.: 8.179 min
Delta R.T.: -0.068 min
Response: 10174281
Conc: 1.75 ng/ml



#3 AR-1016-1

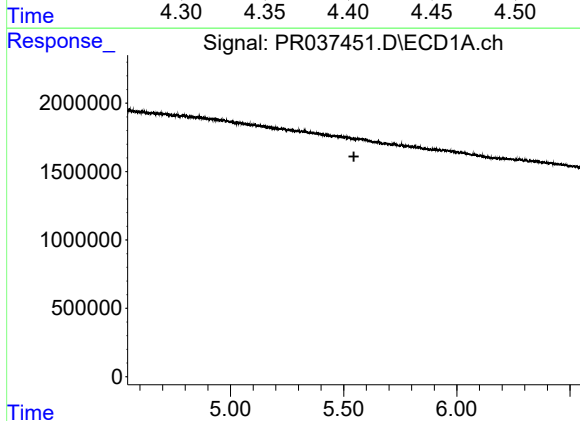
R.T.: 0.000 min
Exp R.T. : 5.524 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



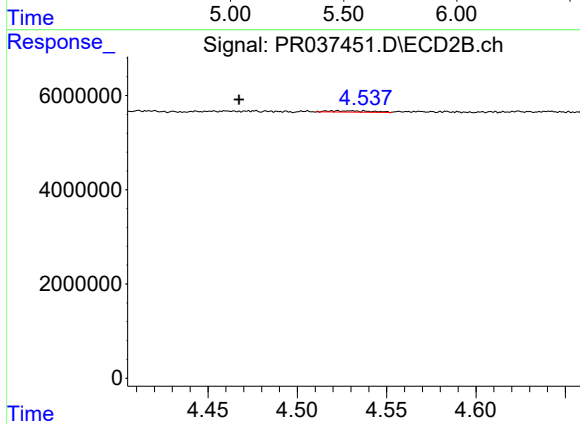
#3 AR-1016-1

R.T.: 4.411 min
Delta R.T.: -0.040 min
Response: 614064
Conc: 3.37 ng/ml



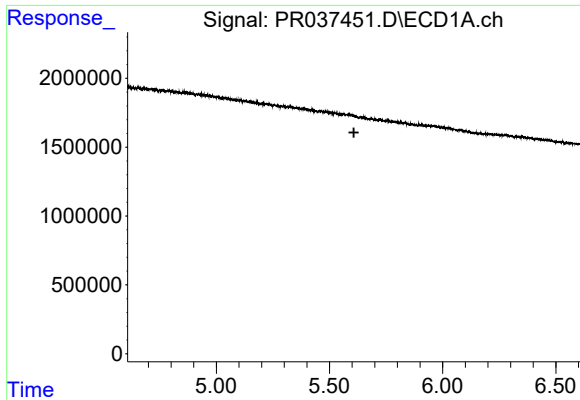
#4 AR-1016-2

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



#4 AR-1016-2

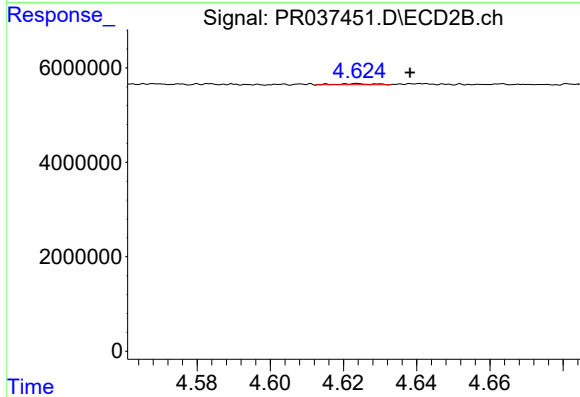
R.T.: 4.523 min
Delta R.T.: 0.055 min
Response: 459368
Conc: 1.63 ng/ml



#5 AR-1016-3

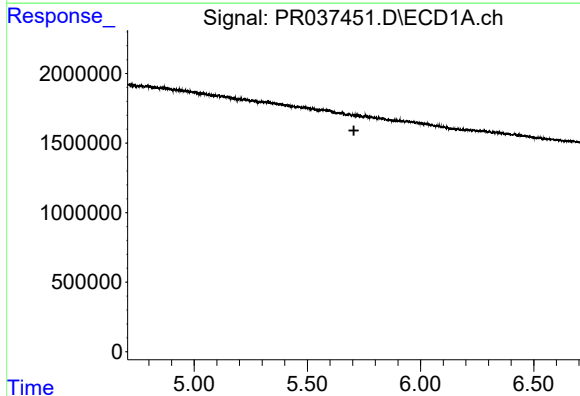
R.T.: 0.000 min
Exp R.T.: 5.608 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



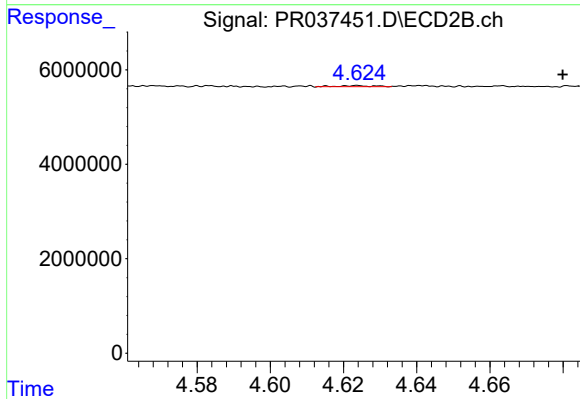
#5 AR-1016-3

R.T.: 4.624 min
Delta R.T.: -0.015 min
Response: 144184
Conc: 1.00 ng/ml



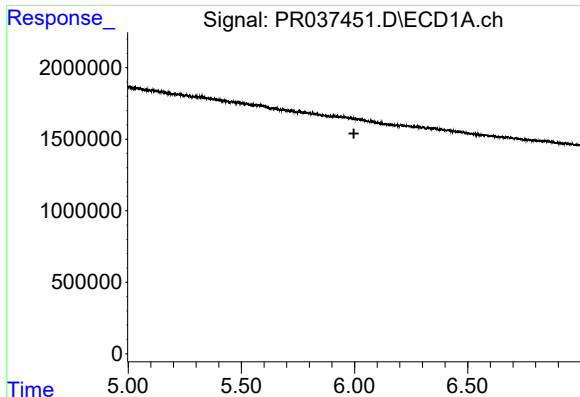
#6 AR-1016-4

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



#6 AR-1016-4

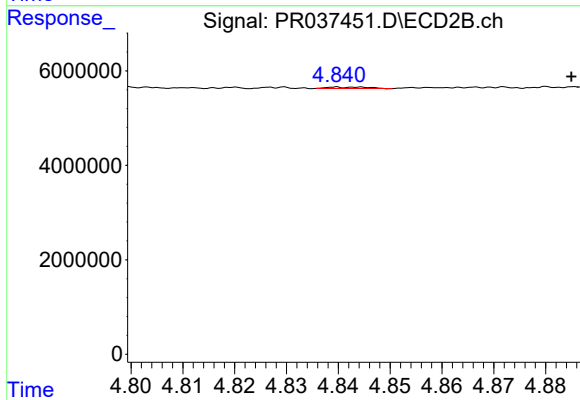
R.T.: 4.624 min
Delta R.T.: -0.056 min
Response: 144184
Conc: 1.30 ng/ml



#7 AR-1016-5

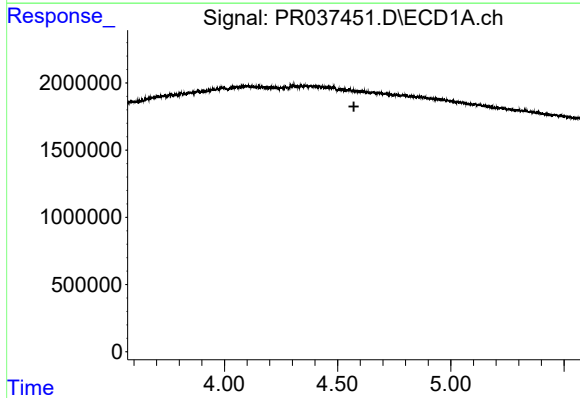
R.T.: 0.000 min
Exp R.T.: 5.997 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



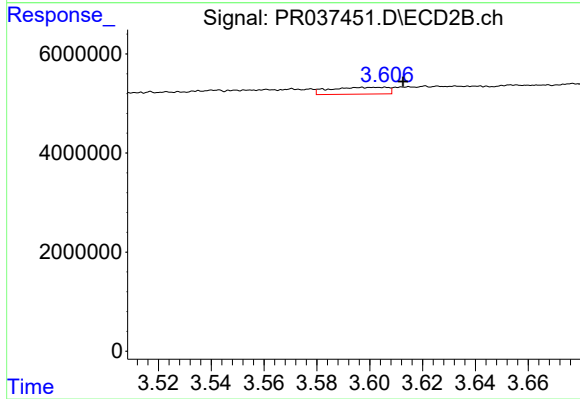
#7 AR-1016-5

R.T.: 4.843 min
Delta R.T.: -0.042 min
Response: 162822
Conc: 1.07 ng/ml



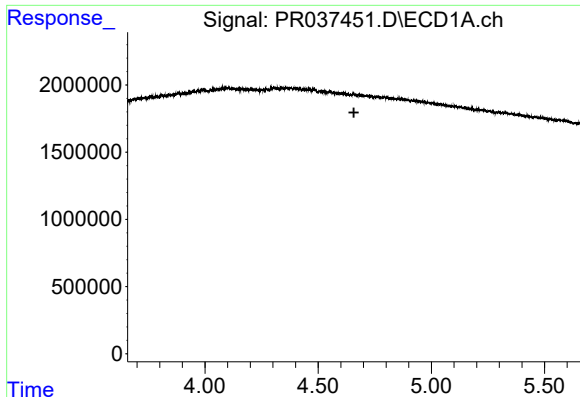
#8 AR-1221-1

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



#8 AR-1221-1

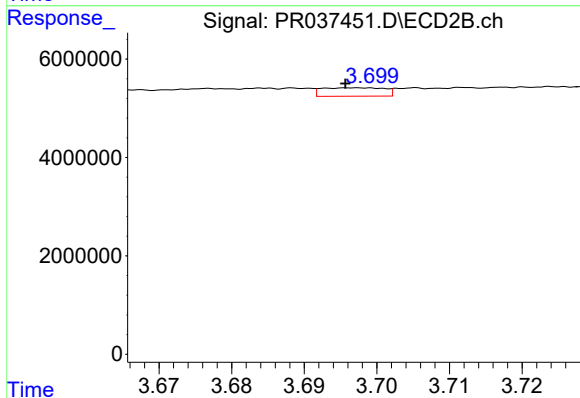
R.T.: 3.606 min
Delta R.T.: -0.007 min
Response: 2091045
Conc: 41.07 ng/ml



#9 AR-1221-2

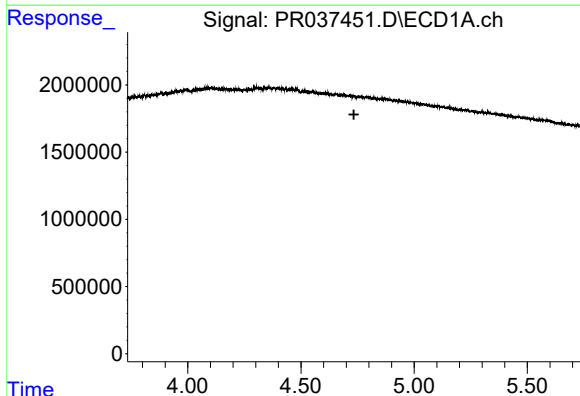
R.T.: 0.000 min
Exp R.T.: 4.658 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



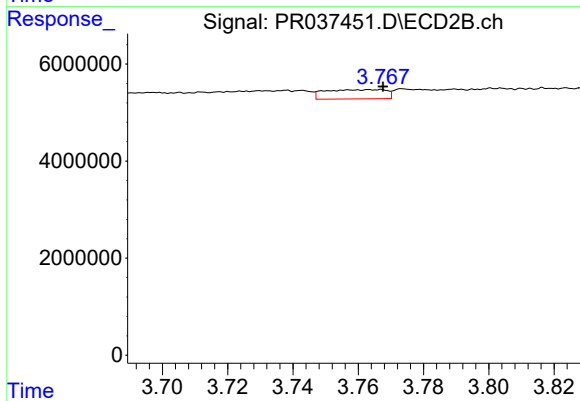
#9 AR-1221-2

R.T.: 3.697 min
Delta R.T.: 0.001 min
Response: 1019735
Conc: 27.46 ng/ml



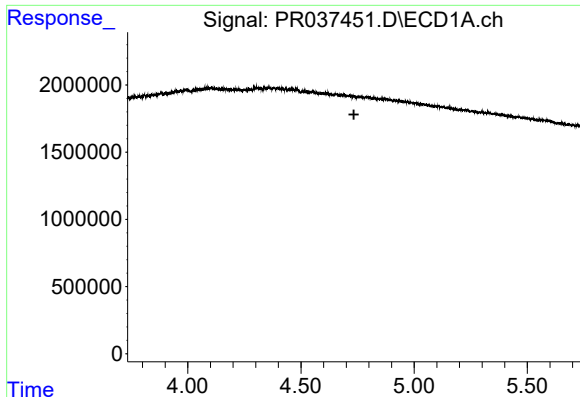
#10 AR-1221-3

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



#10 AR-1221-3

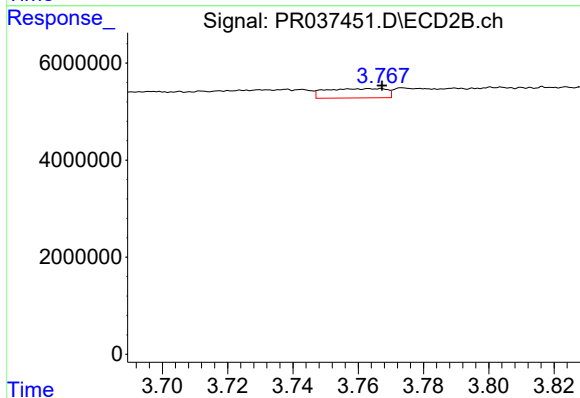
R.T.: 3.767 min
Delta R.T.: 0.000 min
Response: 2468421
Conc: 20.16 ng/ml



#11 AR-1232-1

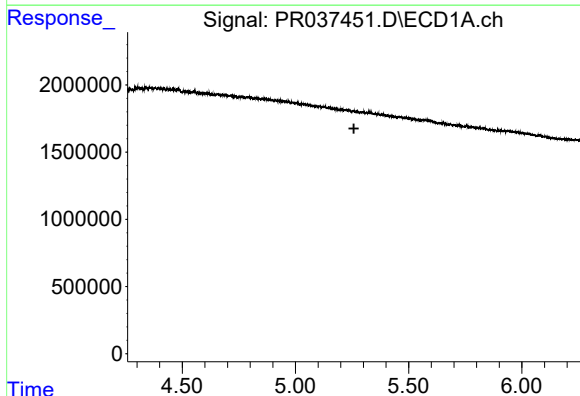
R.T.: 0.000 min
Exp R.T.: 4.734 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



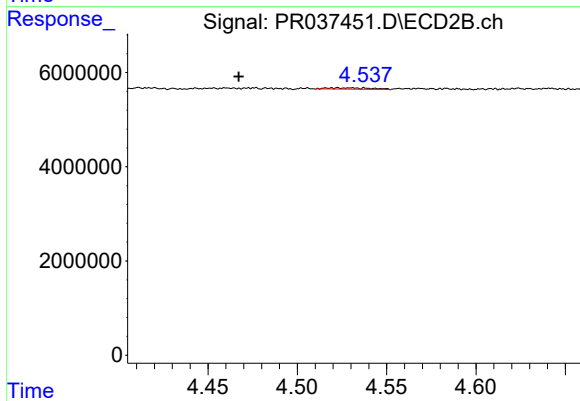
#11 AR-1232-1

R.T.: 3.767 min
Delta R.T.: 0.000 min
Response: 2468421
Conc: 21.10 ng/ml



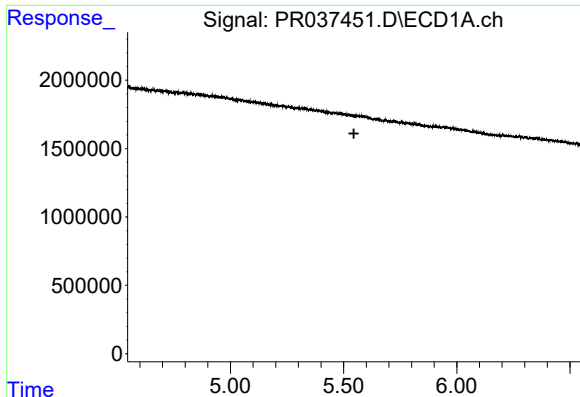
#12 AR-1232-2

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



#12 AR-1232-2

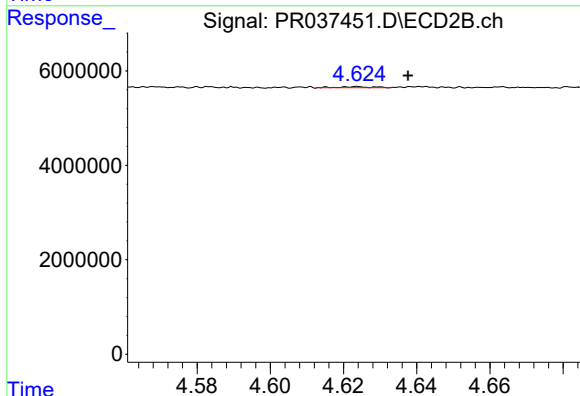
R.T.: 4.523 min
Delta R.T.: 0.056 min
Response: 459368
Conc: 3.32 ng/ml



#13 AR-1232-3

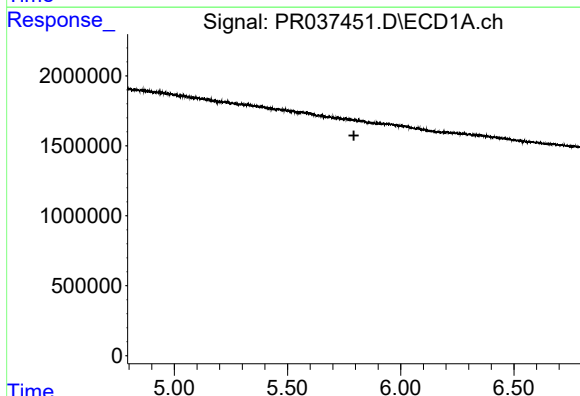
R.T.: 0.000 min
Exp R.T.: 5.545 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



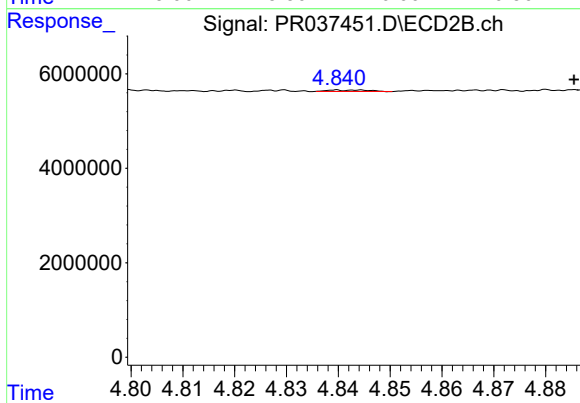
#13 AR-1232-3

R.T.: 4.624 min
Delta R.T.: -0.014 min
Response: 144184
Conc: 2.05 ng/ml



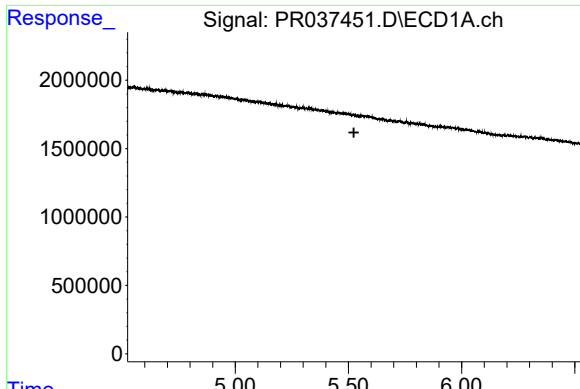
#15 AR-1232-5

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



#15 AR-1232-5

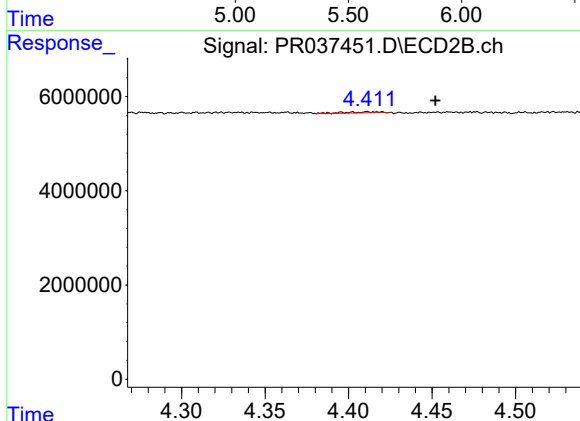
R.T.: 4.843 min
Delta R.T.: -0.042 min
Response: 162822
Conc: 2.39 ng/ml



#16 AR-1242-1

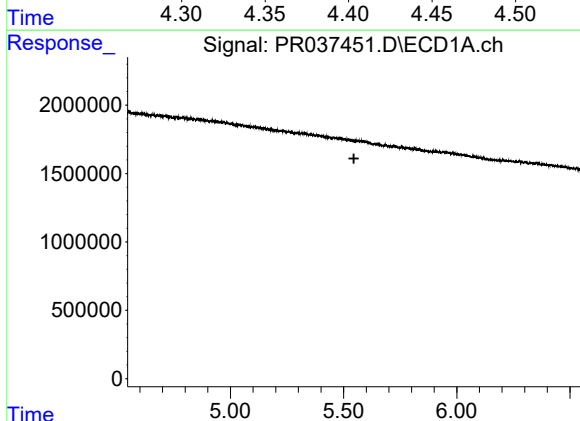
R.T.: 0.000 min
Exp R.T. : 5.524 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



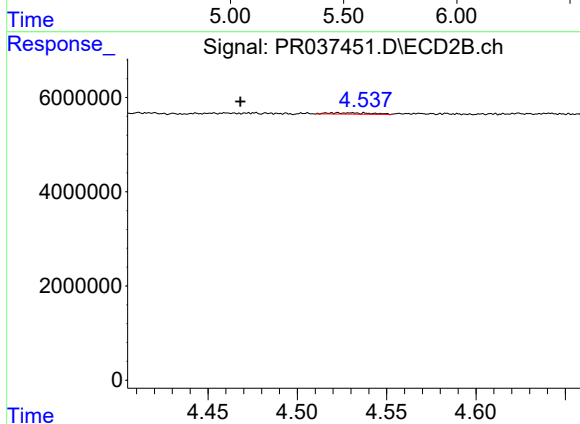
#16 AR-1242-1

R.T.: 4.411 min
Delta R.T.: -0.041 min
Response: 614064
Conc: 4.19 ng/ml



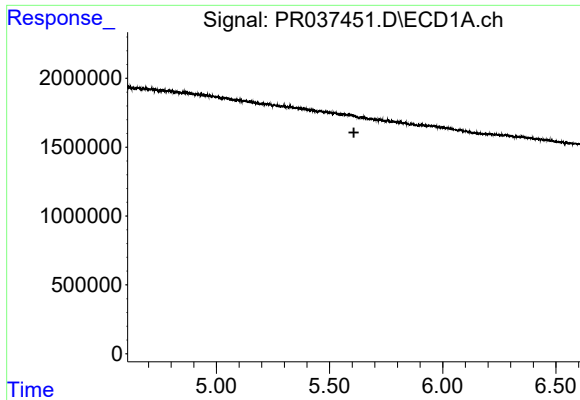
#17 AR-1242-2

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



#17 AR-1242-2

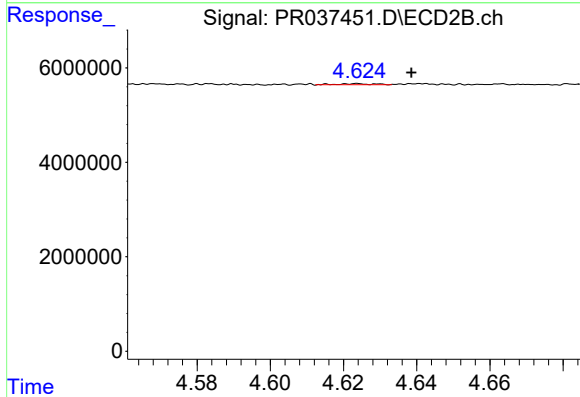
R.T.: 4.523 min
Delta R.T.: 0.055 min
Response: 459368
Conc: 2.01 ng/ml



#18 AR-1242-3

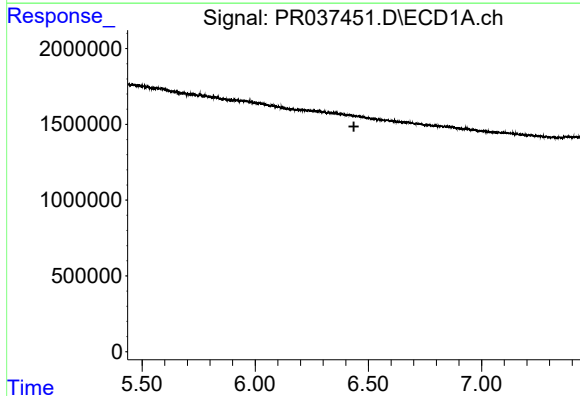
R.T.: 0.000 min
Exp R.T.: 5.608 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



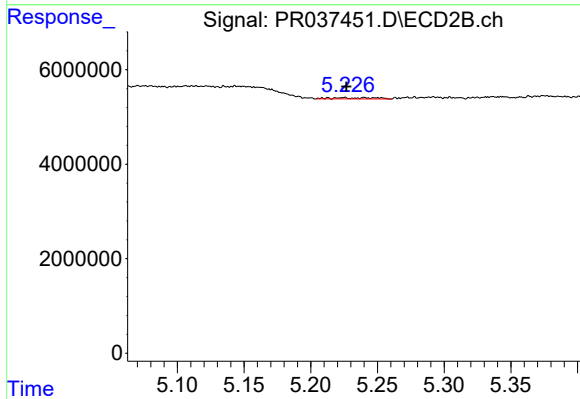
#18 AR-1242-3

R.T.: 4.624 min
Delta R.T.: -0.015 min
Response: 144184
Conc: 1.25 ng/ml



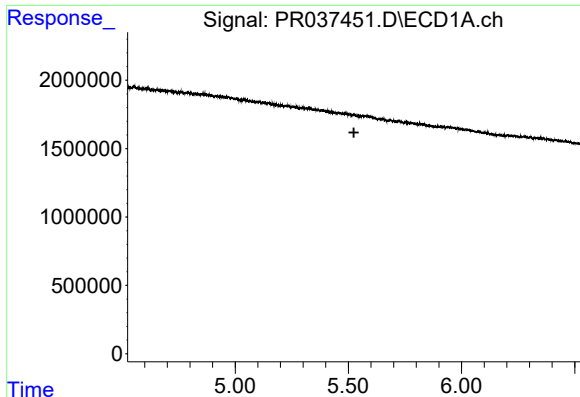
#20 AR-1242-5

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



#20 AR-1242-5

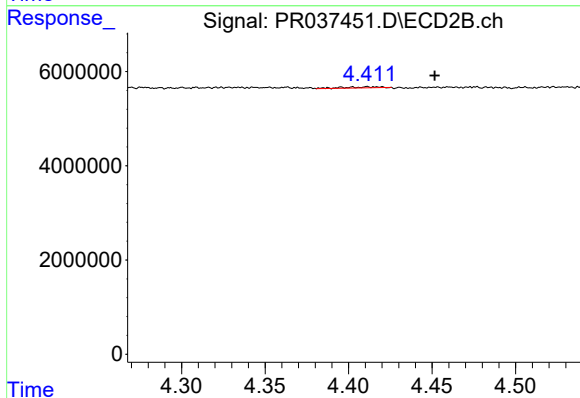
R.T.: 5.225 min
Delta R.T.: -0.002 min
Response: 598299
Conc: 3.61 ng/ml



#21 AR-1248-1

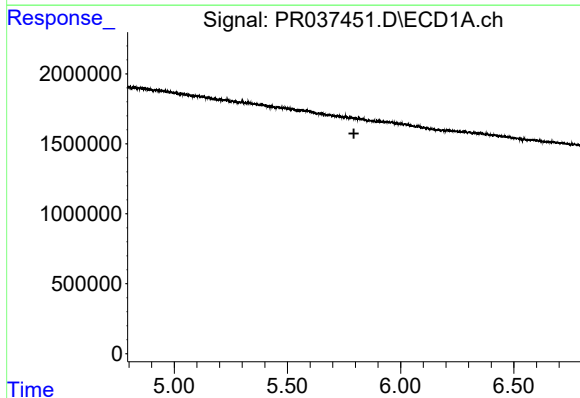
R.T.: 0.000 min
Exp R.T.: 5.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



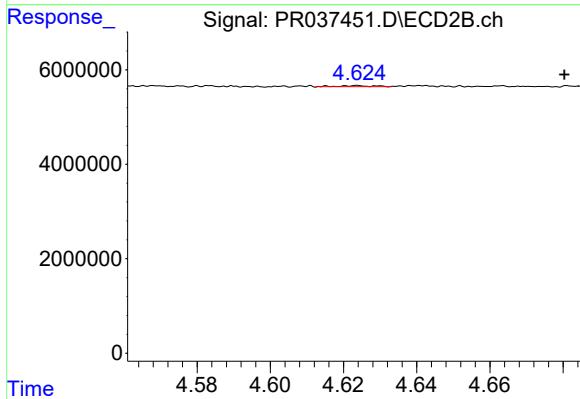
#21 AR-1248-1

R.T.: 4.411 min
Delta R.T.: -0.040 min
Response: 614064
Conc: 6.10 ng/ml



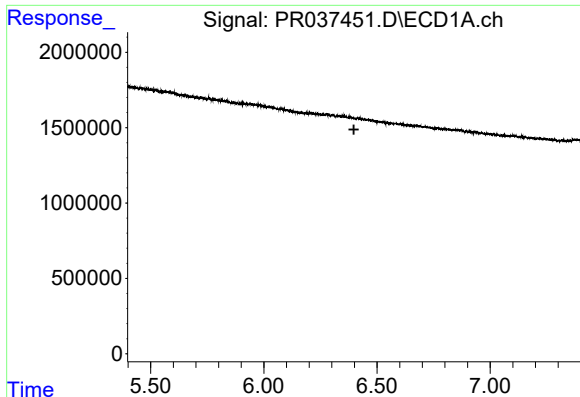
#22 AR-1248-2

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



#22 AR-1248-2

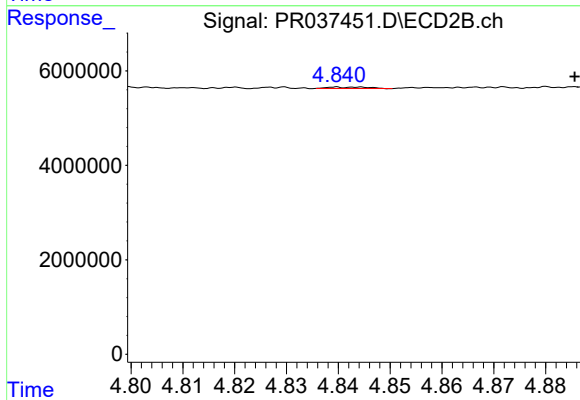
R.T.: 4.624 min
Delta R.T.: -0.057 min
Response: 144184
Conc: 1.06 ng/ml



#24 AR-1248-4

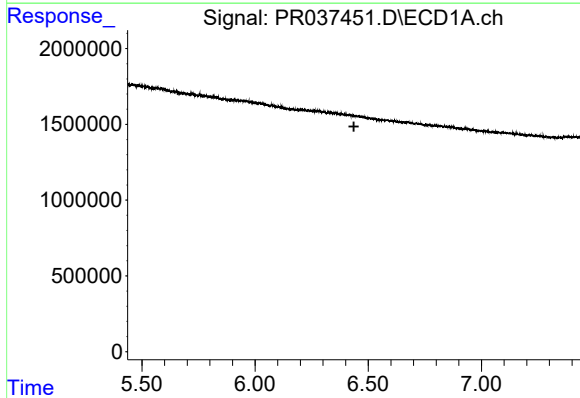
R.T.: 0.000 min
Exp R.T.: 6.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



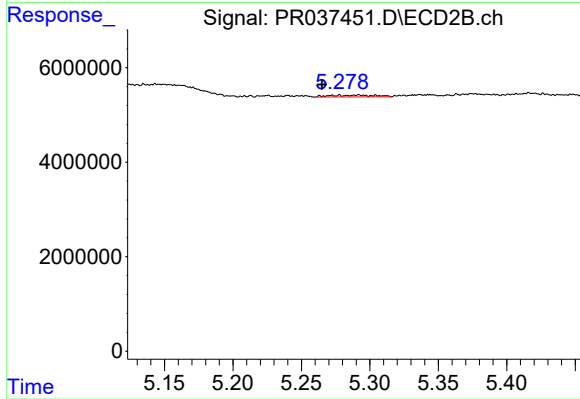
#24 AR-1248-4

R.T.: 4.843 min
Delta R.T.: -0.042 min
Response: 162822
Conc: 0.91 ng/ml



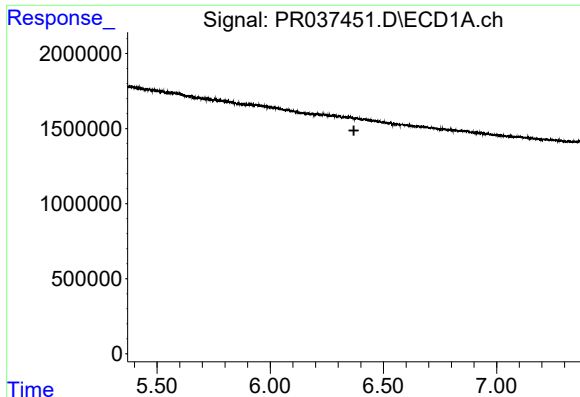
#25 AR-1248-5

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



#25 AR-1248-5

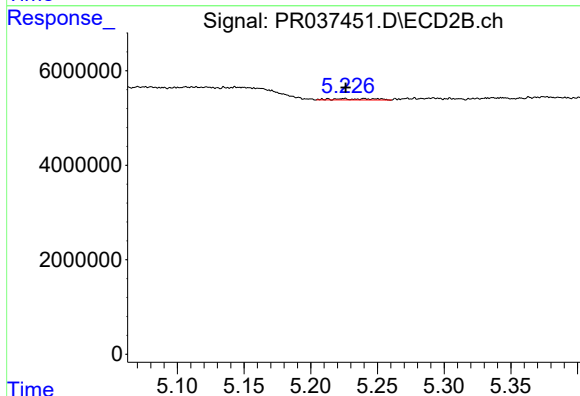
R.T.: 5.292 min
Delta R.T.: 0.027 min
Response: 869623
Conc: 4.45 ng/ml



#26 AR-1254-1

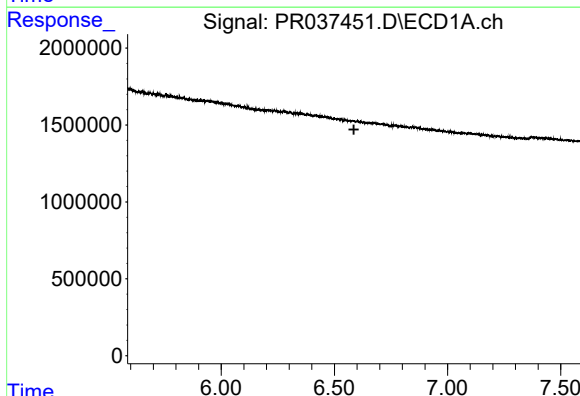
R.T.: 0.000 min
Exp R.T.: 6.369 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



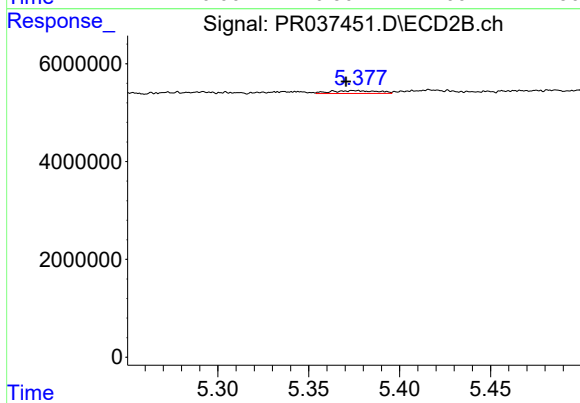
#26 AR-1254-1

R.T.: 5.225 min
Delta R.T.: -0.001 min
Response: 598299
Conc: 1.74 ng/ml



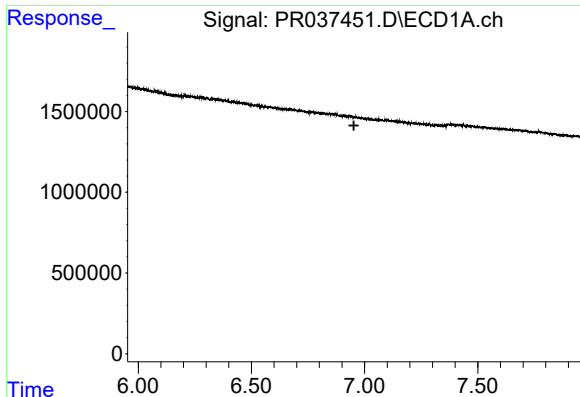
#27 AR-1254-2

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



#27 AR-1254-2

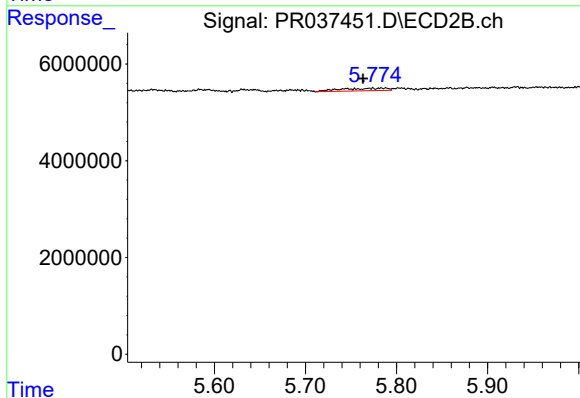
R.T.: 5.375 min
Delta R.T.: 0.005 min
Response: 1024810
Conc: 3.42 ng/ml



#28 AR-1254-3

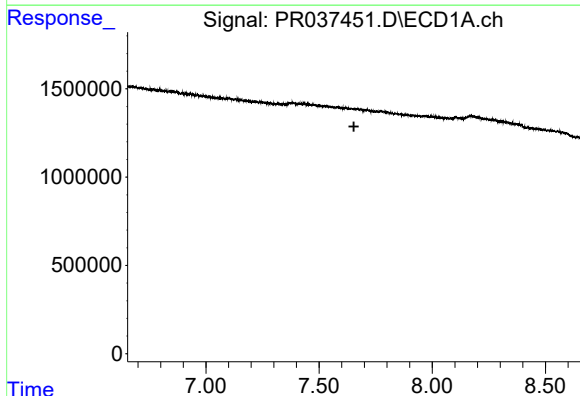
R.T.: 0.000 min
Exp R.T.: 6.953 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



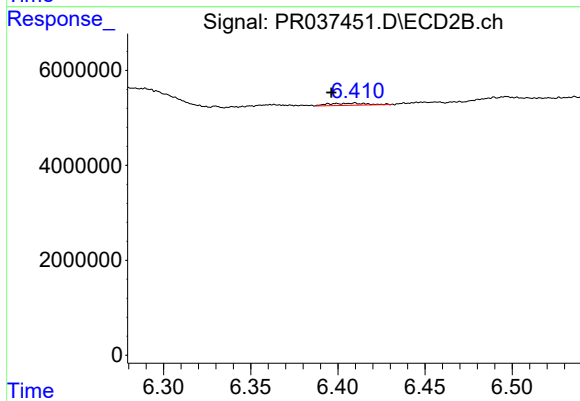
#28 AR-1254-3

R.T.: 5.785 min
Delta R.T.: 0.021 min
Response: 1809474
Conc: 3.82 ng/ml



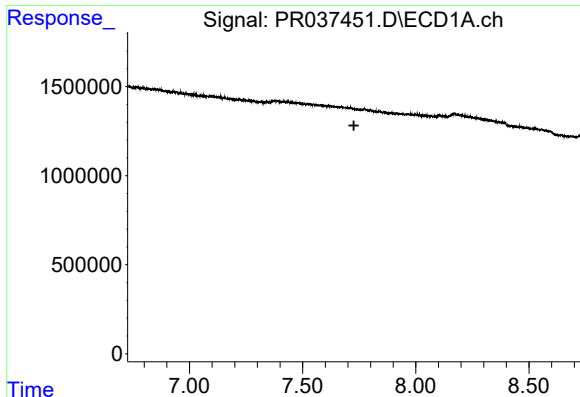
#30 AR-1254-5

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



#30 AR-1254-5

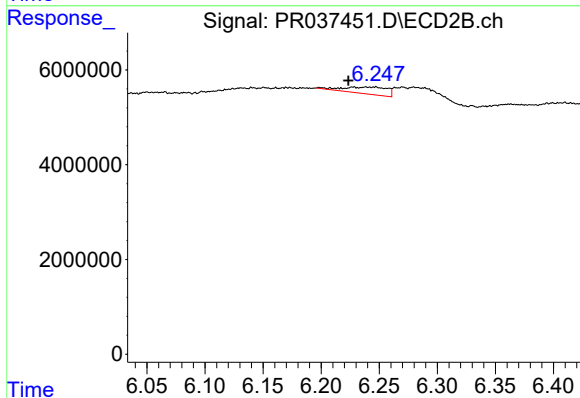
R.T.: 6.409 min
Delta R.T.: 0.013 min
Response: 683684
Conc: 1.54 ng/ml



#33 AR-1260-3

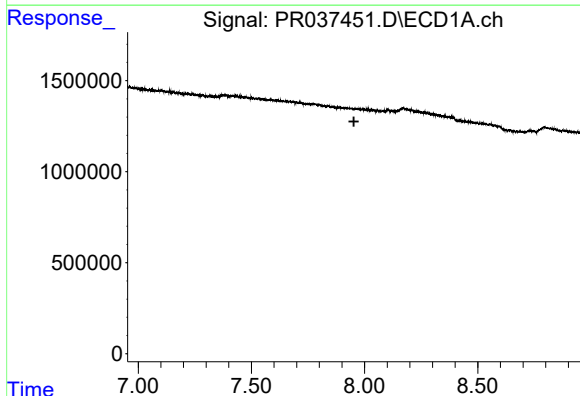
R.T.: 0.000 min
Exp R.T.: 7.726 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



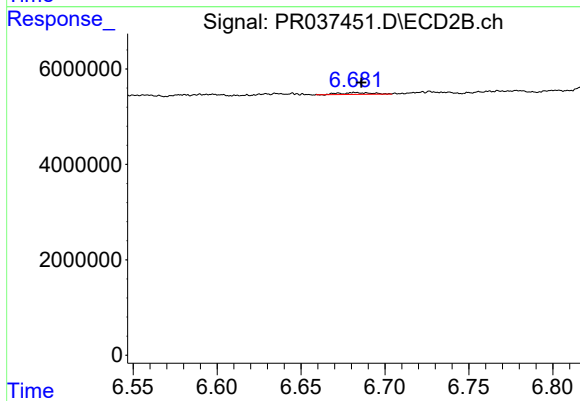
#33 AR-1260-3

R.T.: 6.229 min
Delta R.T.: 0.005 min
Response: 3800827
Conc: 10.66 ng/ml



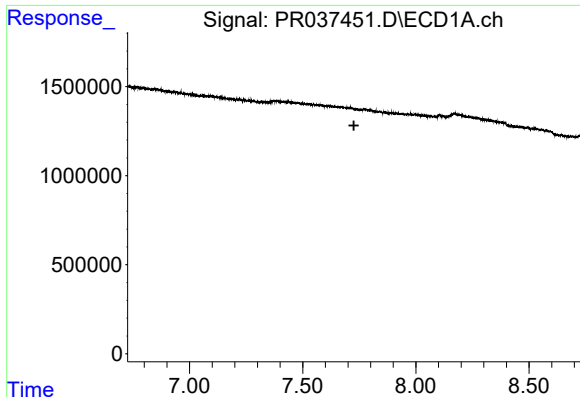
#34 AR-1260-4

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



#34 AR-1260-4

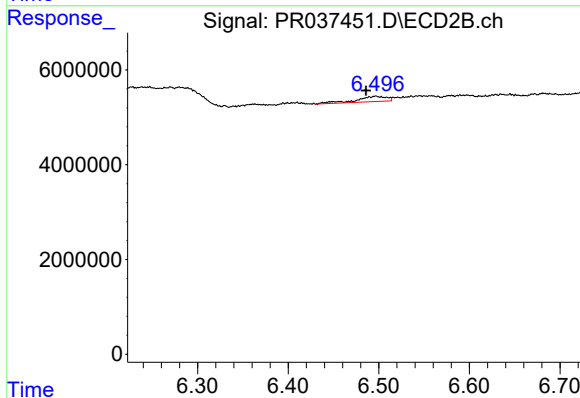
R.T.: 6.683 min
Delta R.T.: -0.003 min
Response: 513039
Conc: 1.68 ng/ml



#36 AR-1262-1

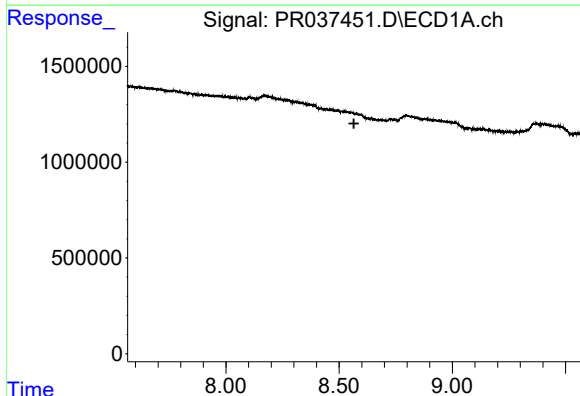
R.T.: 0.000 min
Exp R.T. : 7.726 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



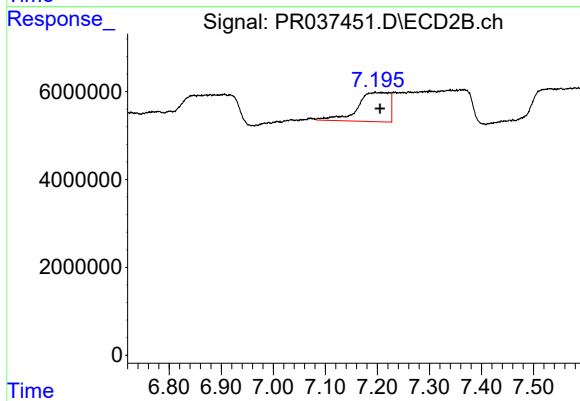
#36 AR-1262-1

R.T.: 6.497 min
Delta R.T.: 0.011 min
Response: 2618666
Conc: 10.45 ng/ml



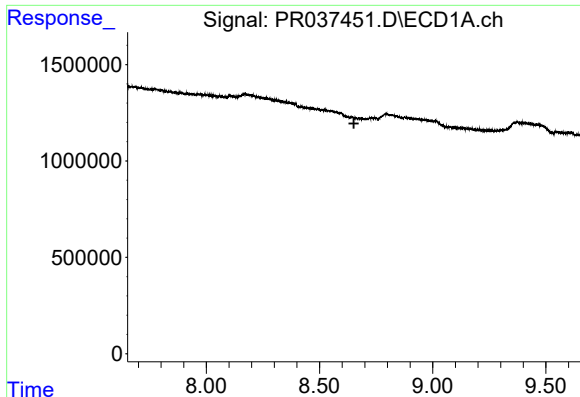
#38 AR-1262-3

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



#38 AR-1262-3

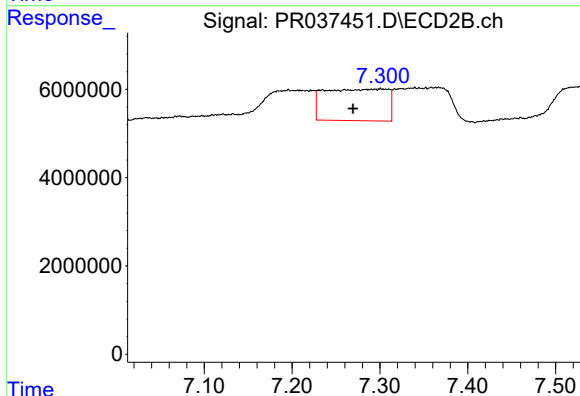
R.T.: 7.196 min
Delta R.T.: -0.009 min
Response: 28414952
Conc: 51.83 ng/ml



#39 AR-1262-4

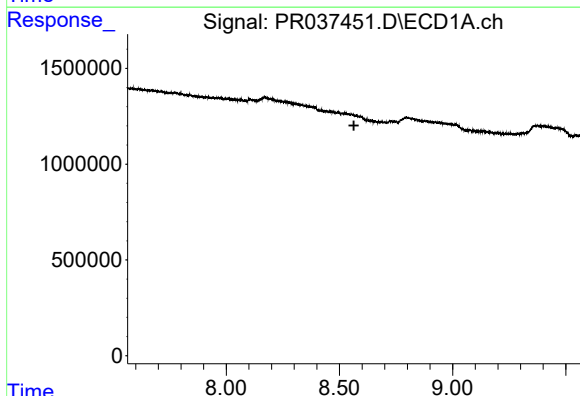
R.T.: 0.000 min
Exp R.T.: 8.652 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



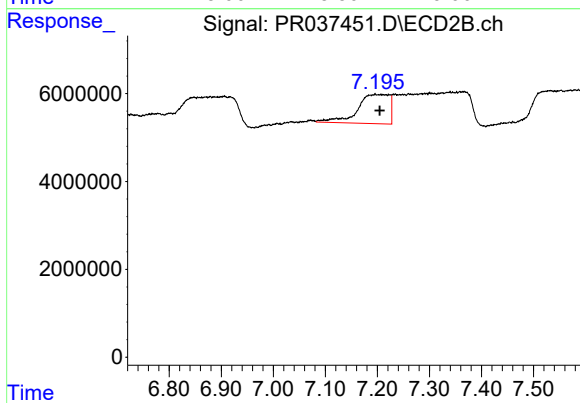
#39 AR-1262-4

R.T.: 7.301 min
Delta R.T.: 0.032 min
Response: 35851434
Conc: 39.94 ng/ml



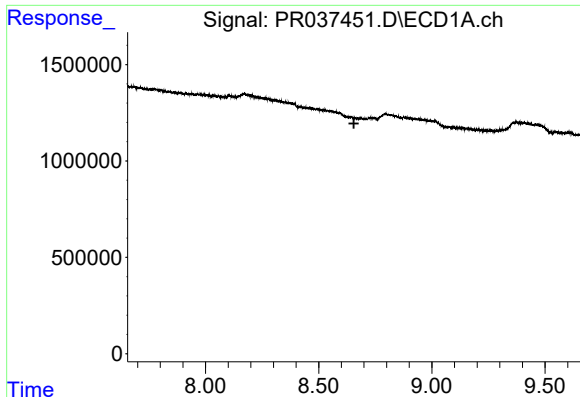
#41 AR-1268-1

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



#41 AR-1268-1

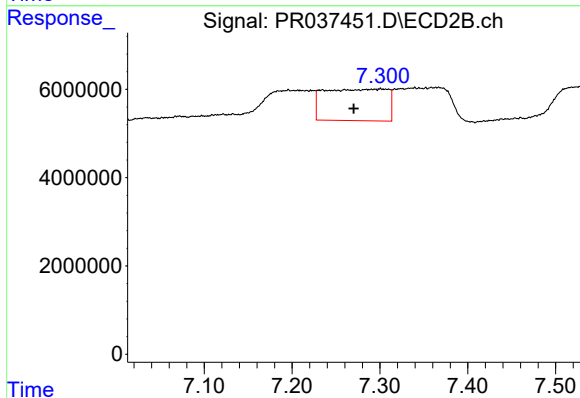
R.T.: 7.196 min
Delta R.T.: -0.009 min
Response: 28414952
Conc: 23.08 ng/ml



#42 AR-1268-2

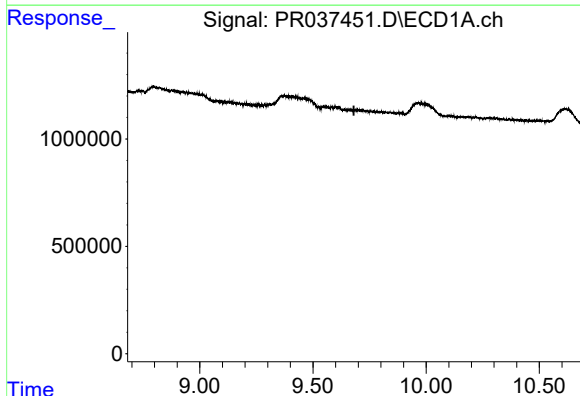
R.T.: 0.000 min
Exp R.T.: 8.655 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



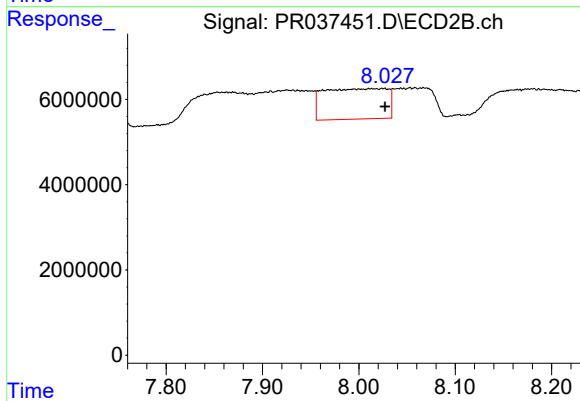
#42 AR-1268-2

R.T.: 7.301 min
Delta R.T.: 0.031 min
Response: 35851434
Conc: 33.86 ng/ml



#45 AR-1268-5

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



#45 AR-1268-5

R.T.: 8.024 min
Delta R.T.: -0.003 min
Response: 32738893
Conc: 12.87 ng/ml