

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021220\
 Data File : PQ046427.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Feb 2020 12:13
 Operator : AJ\MA
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 HEXANE

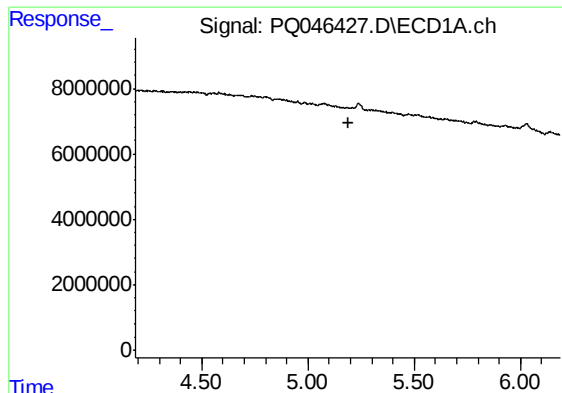
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 13 06:53:00 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021220.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Feb 13 06:52:02 2020
 Response via : Initial Calibration
 Integrator: ChemStation

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							
Target Compounds							
5)	L1 AR-1016-3	0.000	5.835	0	1446041	N.D.	11.377 #
6)	L1 AR-1016-4	0.000	5.910	0	637255	N.D.	6.106 #
13)	L3 AR-1232-3	0.000	5.835	0	1446041	N.D.	31.800 #
14)	L3 AR-1232-4	0.000	5.910	0	637255	N.D.	14.959 #
18)	L4 AR-1242-3	0.000	5.835	0	1446041	N.D.	15.109 #
19)	L4 AR-1242-4	0.000	5.910	0	637255	N.D.	6.519 #
20)	L4 AR-1242-5	7.417	6.528	22067335	4653747	108.346	34.982 #
22)	L5 AR-1248-2	0.000	5.910	0	637255	N.D.	5.246 #
23)	L5 AR-1248-3	0.000	5.910	0	637255	N.D.	4.998 #
24)	L5 AR-1248-4	7.417	0.000	22067335	0	74.417	N.D. #
25)	L5 AR-1248-5	7.417	6.528	22067335	4653747	75.715	29.107 #
26)	L6 AR-1254-1	7.417	6.528	22067335	4653747	67.234	17.240 #
27)	L6 AR-1254-2	0.000	6.657	0	2035346	N.D.	8.579 #
28)	L6 AR-1254-3	8.032	7.060	3636306	4029388	7.050	9.931 #
29)	L6 AR-1254-4	8.325	7.345	16815462	4717452	45.049	18.775 #
30)	L6 AR-1254-5	0.000	7.750	0	11085330	N.D.	30.337 #
31)	L7 AR-1260-1	0.000	7.224	0	14784404	N.D.	51.961 #
32)	L7 AR-1260-2	8.408	7.398	6029237	3561603	13.133	11.050
33)	L7 AR-1260-3	0.000	7.576	0	10802979	N.D.	31.896 #
35)	L7 AR-1260-5	0.000	8.259	0	24678263	N.D.	33.649 #
36)	L8 AR-1262-1	0.000	7.750	0	11085330	N.D.	60.826 #
37)	L8 AR-1262-2	0.000	8.259	0	24678263	N.D.	34.708 #
38)	L8 AR-1262-3	0.000	8.603	0	19879298	N.D.	69.851 #
39)	L8 AR-1262-4	0.000	8.603	0	19879298	N.D.	35.246 #
41)	L9 AR-1268-1	0.000	8.603	0	19879298	N.D.	23.179 #
42)	L9 AR-1268-2	0.000	8.603	0	19879298	N.D.	24.149 #
43)	L9 AR-1268-3	0.000	8.849	0	3994872	N.D.	6.034 #

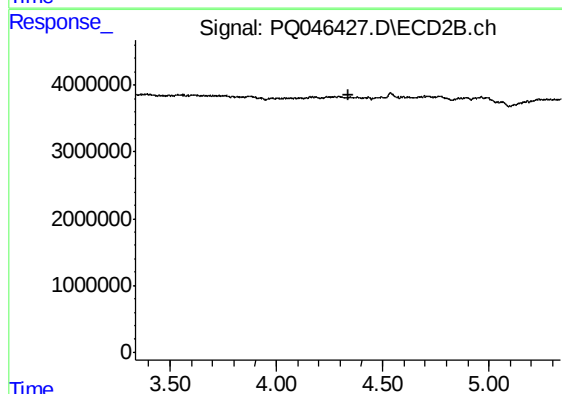
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

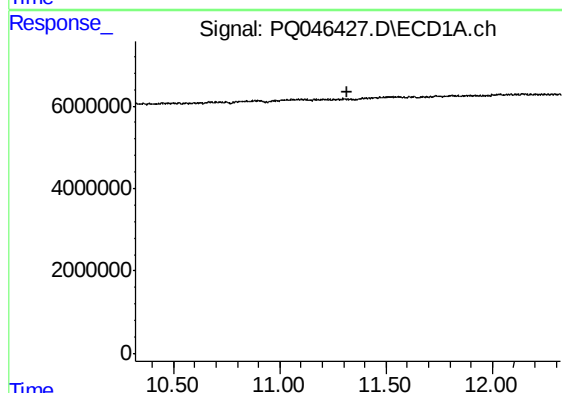
R.T.: 0.000 min
Exp R.T. : 5.188 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



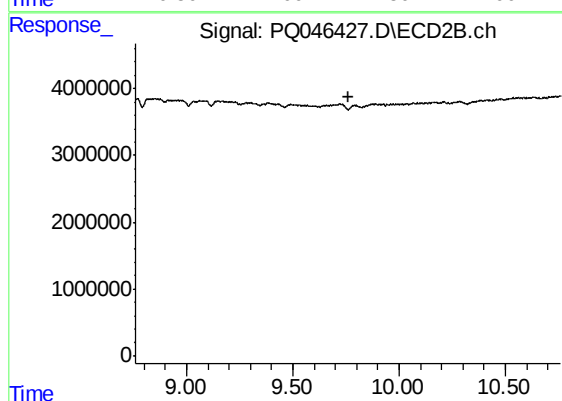
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.337 min
Response: 0
Conc: N.D.



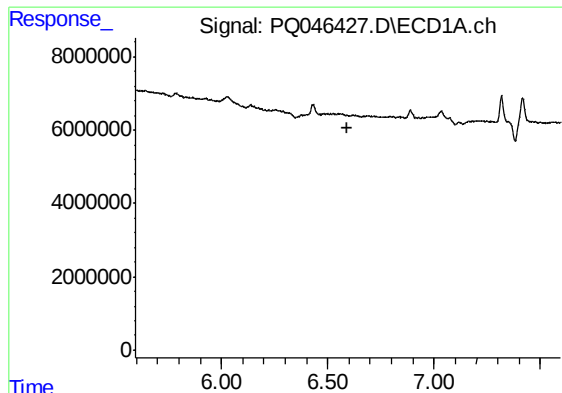
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 11.320 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

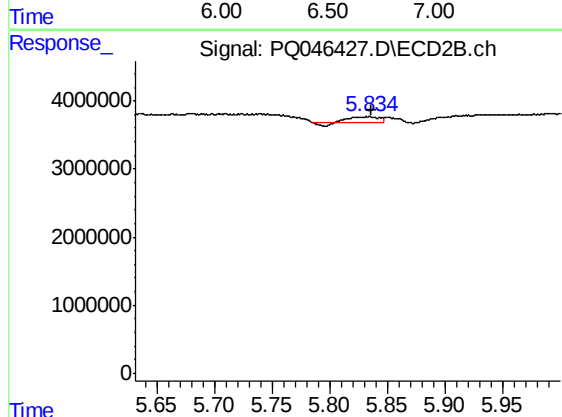
R.T.: 0.000 min
Exp R.T. : 9.760 min
Response: 0
Conc: N.D.



#5 AR-1016-3

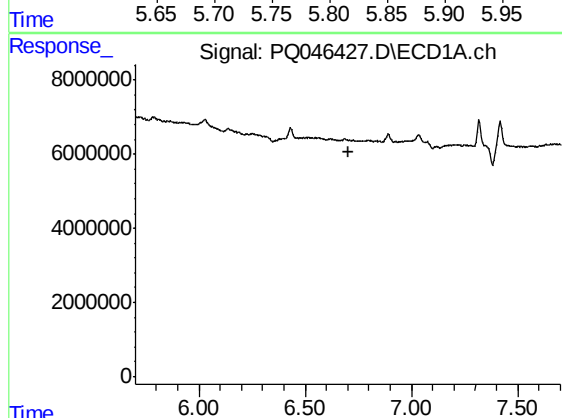
R.T.: 0.000 min
Exp R.T. : 6.595 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



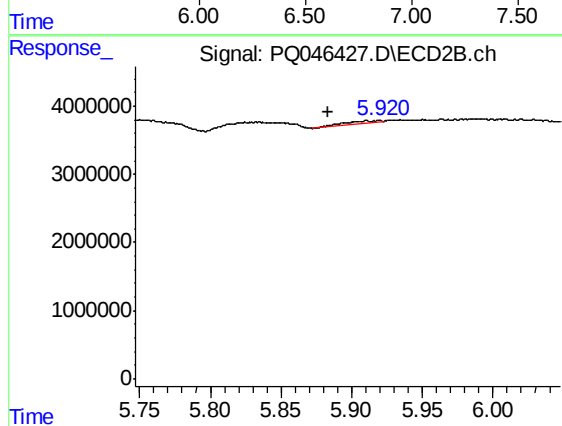
#5 AR-1016-3

R.T.: 5.835 min
Delta R.T.: -0.002 min
Response: 1446041
Conc: 11.38 ng/ml



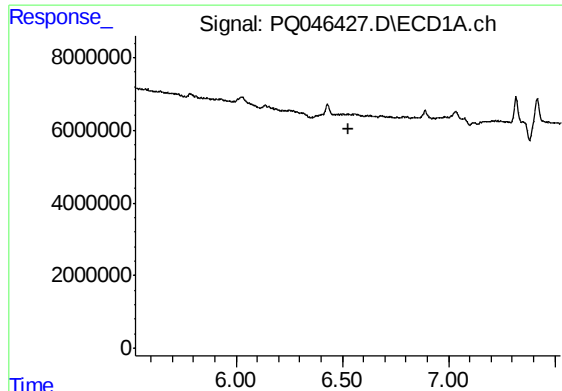
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.701 min
Response: 0
Conc: N.D.



#6 AR-1016-4

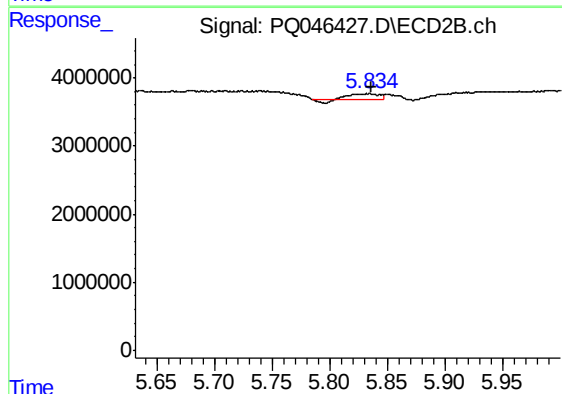
R.T.: 5.910 min
Delta R.T.: 0.027 min
Response: 637255
Conc: 6.11 ng/ml



#13 AR-1232-3

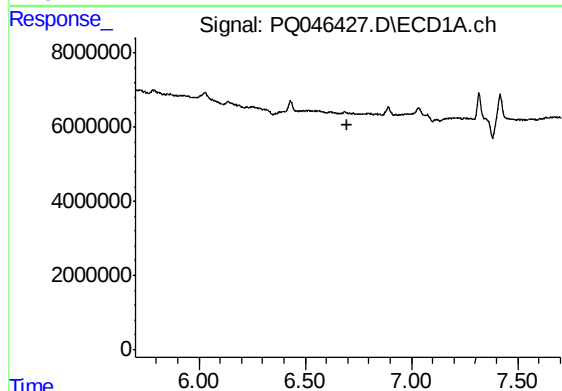
R.T.: 0.000 min
Exp R.T. : 6.527 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



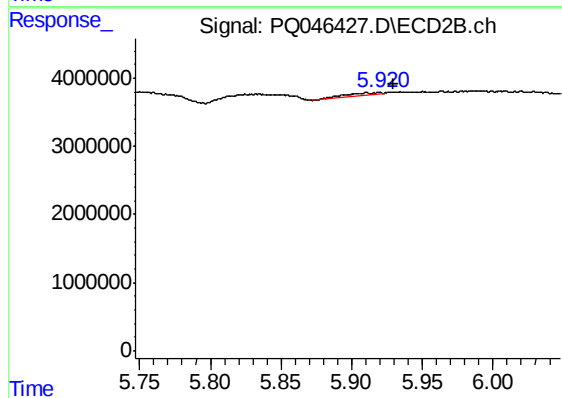
#13 AR-1232-3

R.T.: 5.835 min
Delta R.T.: -0.002 min
Response: 1446041
Conc: 31.80 ng/ml



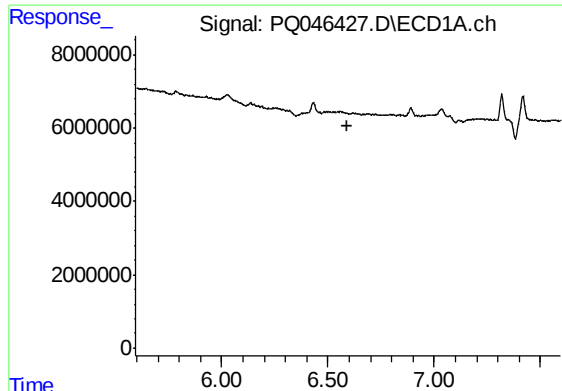
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.701 min
Response: 0
Conc: N.D.



#14 AR-1232-4

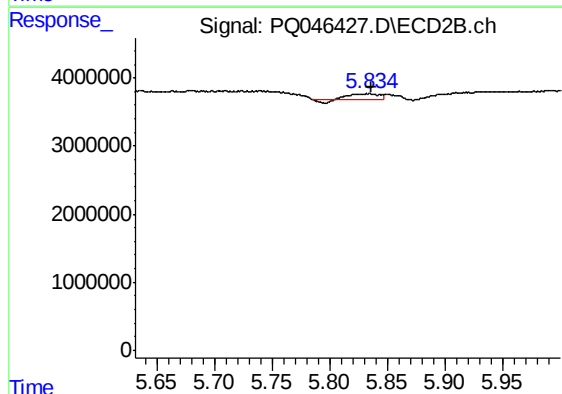
R.T.: 5.910 min
Delta R.T.: -0.019 min
Response: 637255
Conc: 14.96 ng/ml



#18 AR-1242-3

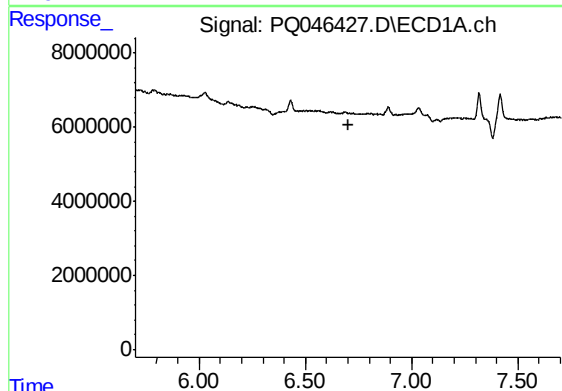
R.T.: 0.000 min
Exp R.T. : 6.594 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



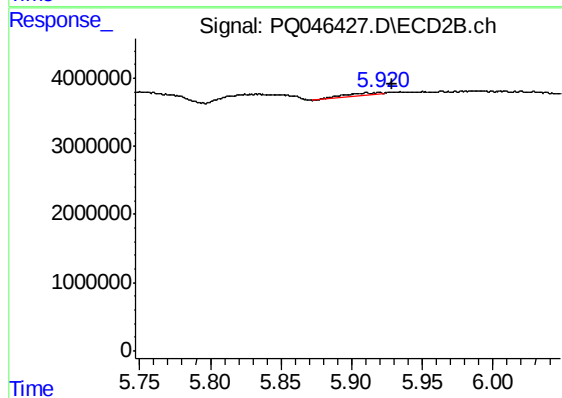
#18 AR-1242-3

R.T.: 5.835 min
Delta R.T.: -0.001 min
Response: 1446041
Conc: 15.11 ng/ml



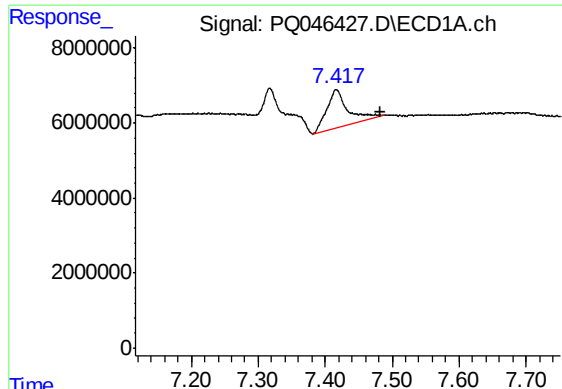
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.701 min
Response: 0
Conc: N.D.



#19 AR-1242-4

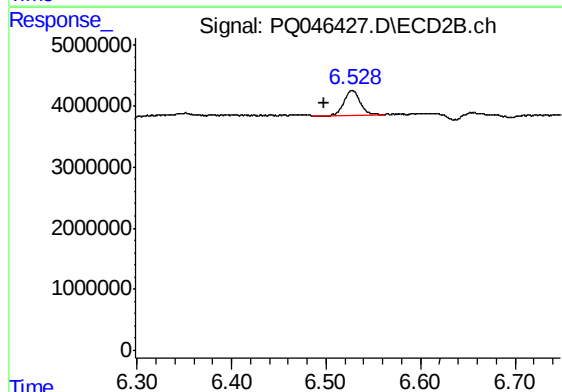
R.T.: 5.910 min
Delta R.T.: -0.018 min
Response: 637255
Conc: 6.52 ng/ml



#20 AR-1242-5

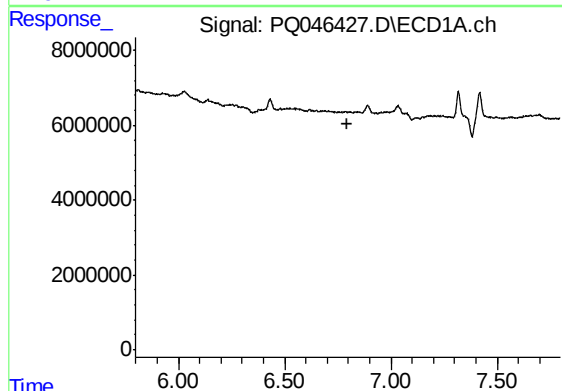
R.T.: 7.417 min
Delta R.T.: -0.066 min
Response: 22067335
Conc: 108.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



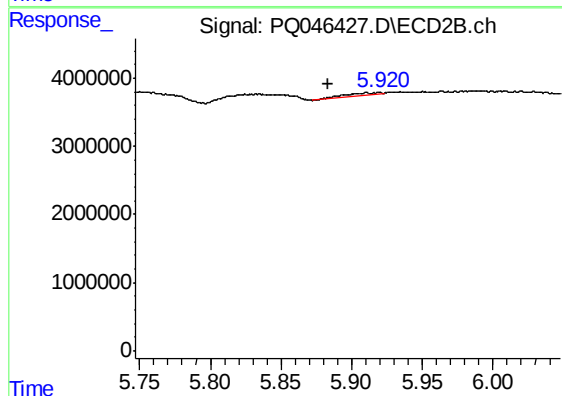
#20 AR-1242-5

R.T.: 6.528 min
Delta R.T.: 0.029 min
Response: 4653747
Conc: 34.98 ng/ml



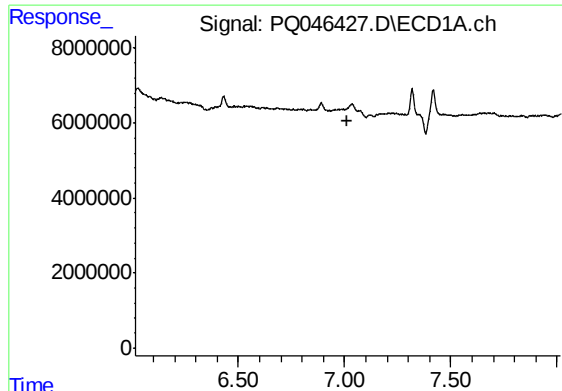
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.798 min
Response: 0
Conc: N.D.



#22 AR-1248-2

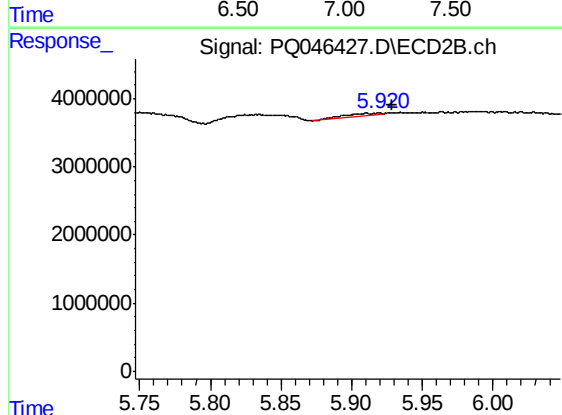
R.T.: 5.910 min
Delta R.T.: 0.027 min
Response: 637255
Conc: 5.25 ng/ml



#23 AR-1248-3

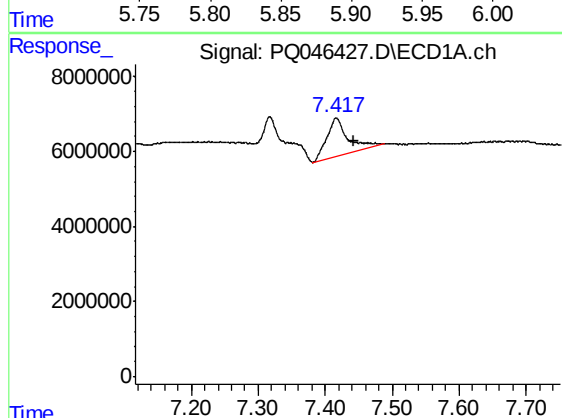
R.T.: 0.000 min
Exp R.T. : 7.015 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



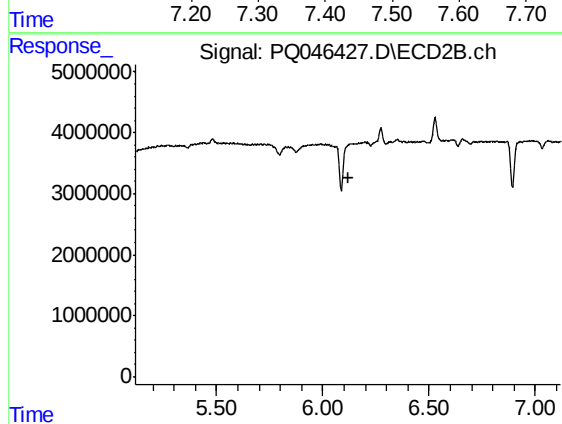
#23 AR-1248-3

R.T.: 5.910 min
Delta R.T.: -0.018 min
Response: 637255
Conc: 5.00 ng/ml



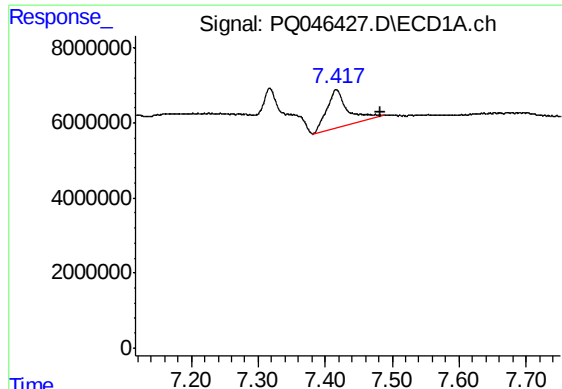
#24 AR-1248-4

R.T.: 7.417 min
Delta R.T.: -0.026 min
Response: 22067335
Conc: 74.42 ng/ml



#24 AR-1248-4

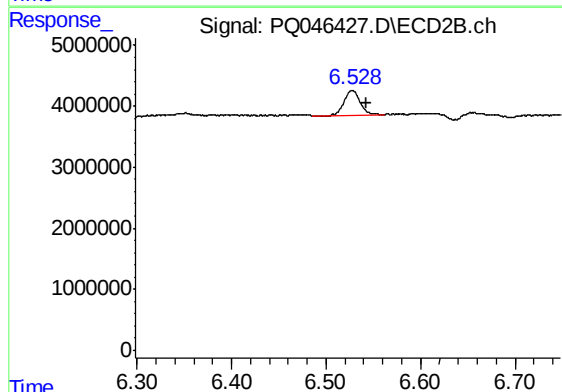
R.T.: 0.000 min
Exp R.T. : 6.118 min
Response: 0
Conc: N.D.



#25 AR-1248-5

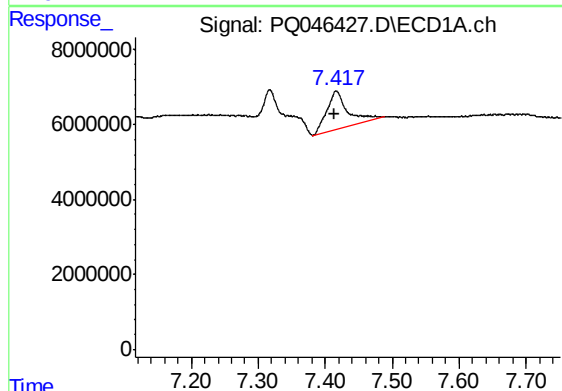
R.T.: 7.417 min
Delta R.T.: -0.066 min
Response: 22067335
Conc: 75.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



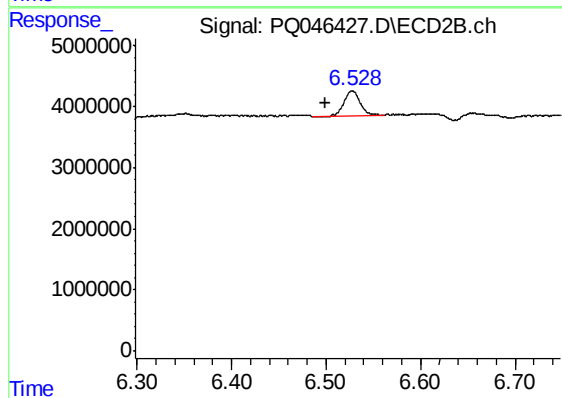
#25 AR-1248-5

R.T.: 6.528 min
Delta R.T.: -0.016 min
Response: 4653747
Conc: 29.11 ng/ml



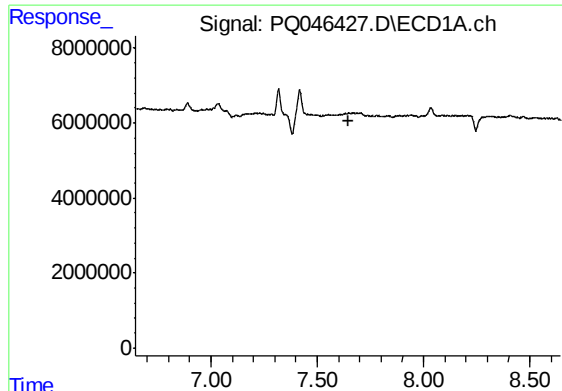
#26 AR-1254-1

R.T.: 7.417 min
Delta R.T.: 0.002 min
Response: 22067335
Conc: 67.23 ng/ml



#26 AR-1254-1

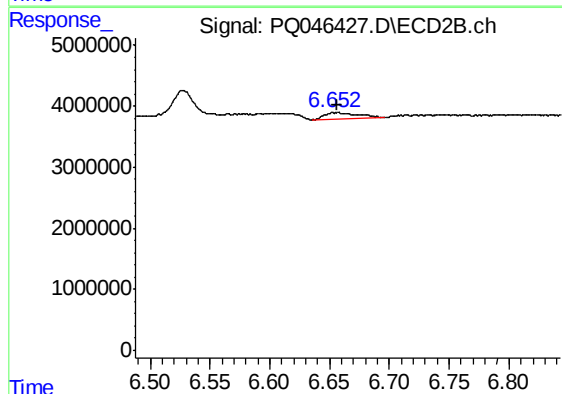
R.T.: 6.528 min
Delta R.T.: 0.028 min
Response: 4653747
Conc: 17.24 ng/ml



#27 AR-1254-2

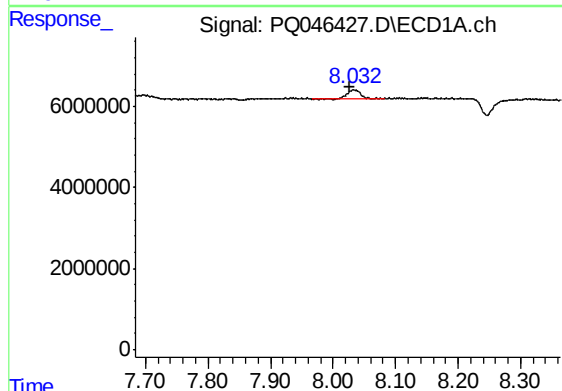
R.T.: 0.000 min
Exp R.T.: 7.644 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



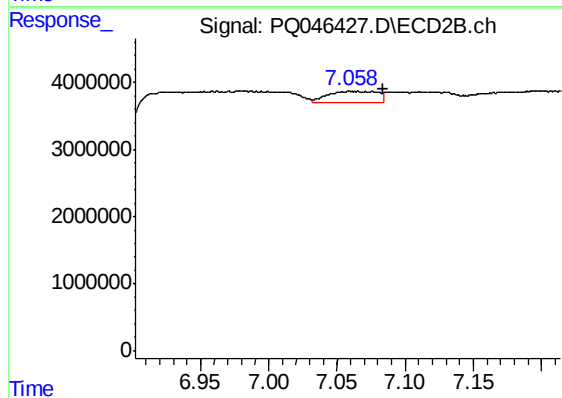
#27 AR-1254-2

R.T.: 6.657 min
Delta R.T.: 0.000 min
Response: 2035346
Conc: 8.58 ng/ml



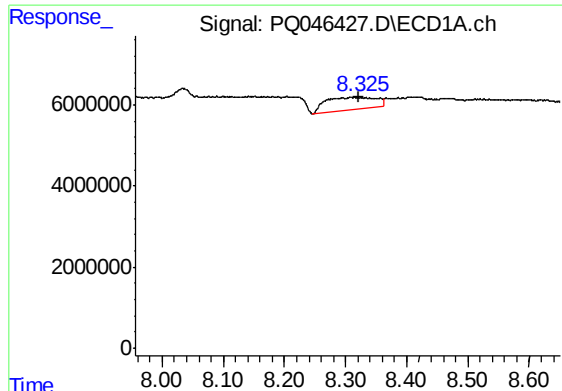
#28 AR-1254-3

R.T.: 8.032 min
Delta R.T.: 0.006 min
Response: 3636306
Conc: 7.05 ng/ml



#28 AR-1254-3

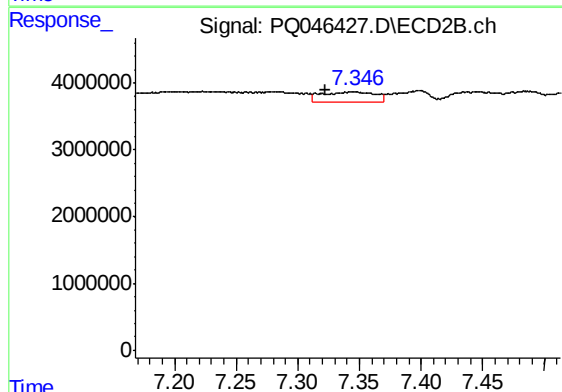
R.T.: 7.060 min
Delta R.T.: -0.025 min
Response: 4029388
Conc: 9.93 ng/ml



#29 AR-1254-4

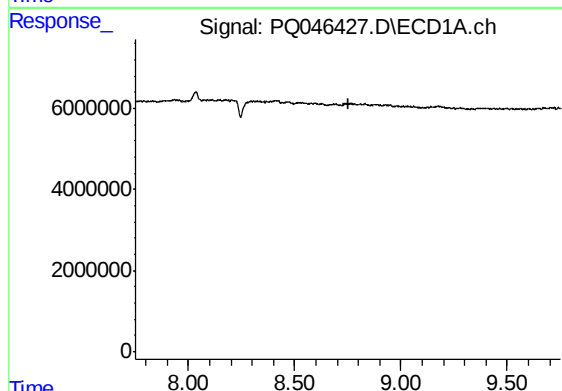
R.T.: 8.325 min
Delta R.T.: 0.004 min
Response: 16815462
Conc: 45.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



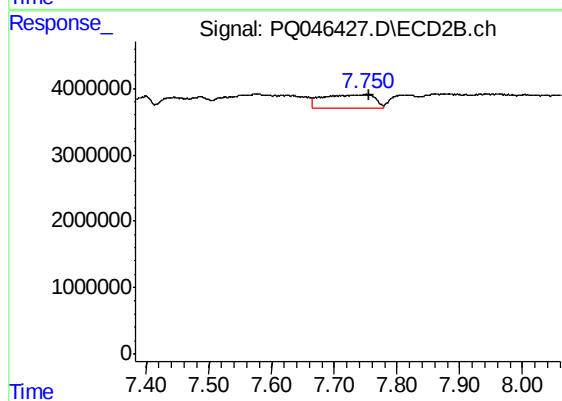
#29 AR-1254-4

R.T.: 7.345 min
Delta R.T.: 0.023 min
Response: 4717452
Conc: 18.77 ng/ml



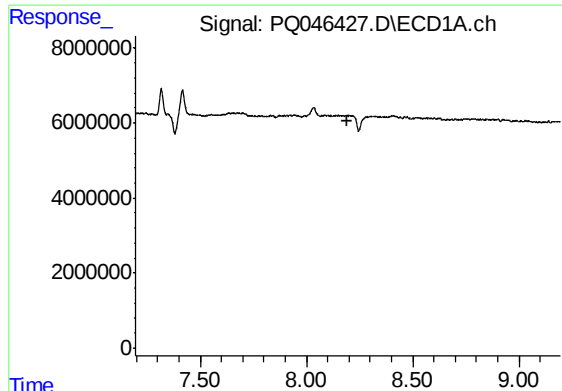
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.751 min
Response: 0
Conc: N.D.



#30 AR-1254-5

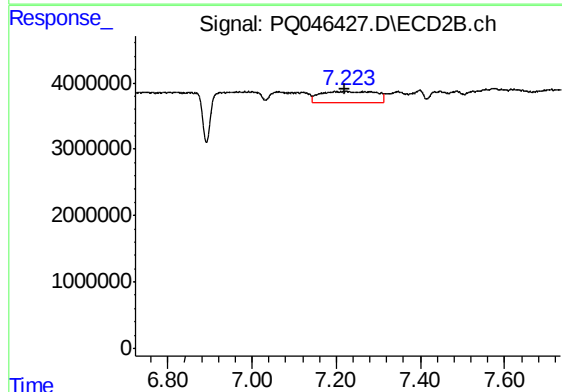
R.T.: 7.750 min
Delta R.T.: -0.004 min
Response: 11085330
Conc: 30.34 ng/ml



#31 AR-1260-1

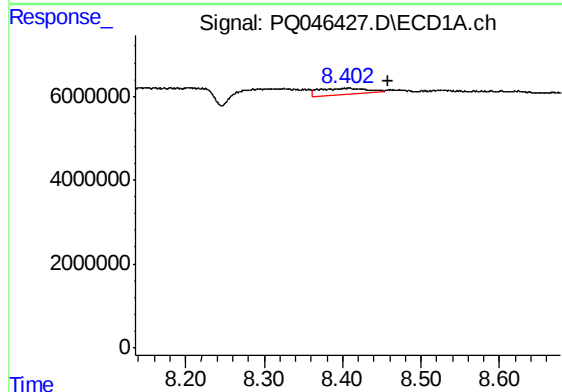
R.T.: 0.000 min
Exp R.T.: 8.195 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



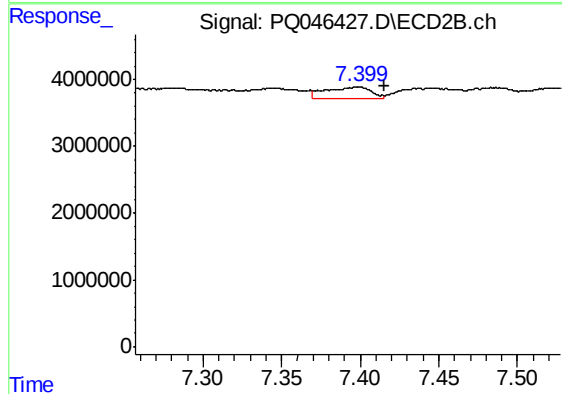
#31 AR-1260-1

R.T.: 7.224 min
Delta R.T.: 0.004 min
Response: 14784404
Conc: 51.96 ng/ml



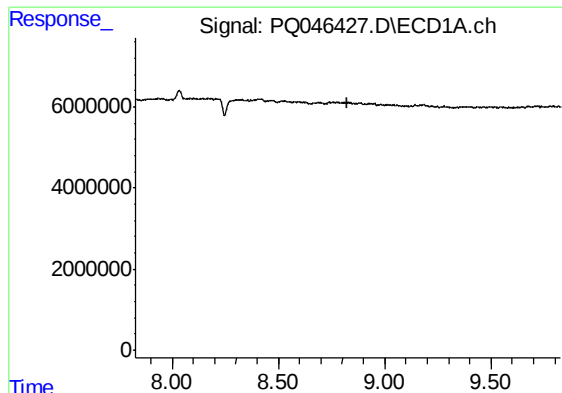
#32 AR-1260-2

R.T.: 8.408 min
Delta R.T.: -0.051 min
Response: 6029237
Conc: 13.13 ng/ml



#32 AR-1260-2

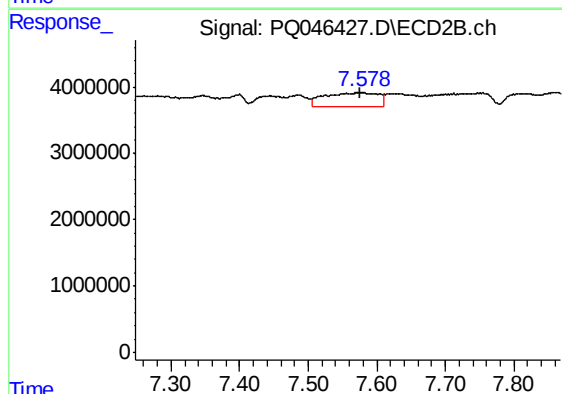
R.T.: 7.398 min
Delta R.T.: -0.017 min
Response: 3561603
Conc: 11.05 ng/ml



#33 AR-1260-3

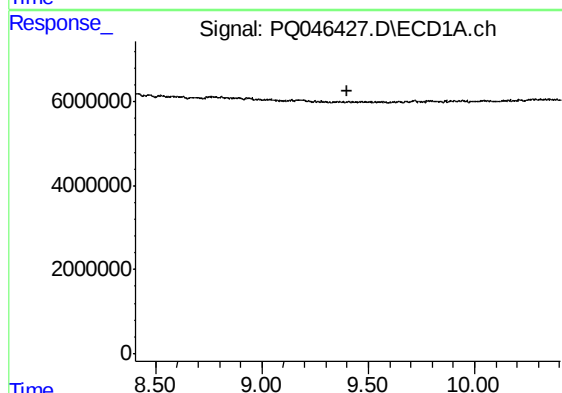
R.T.: 0.000 min
Exp R.T. : 8.827 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



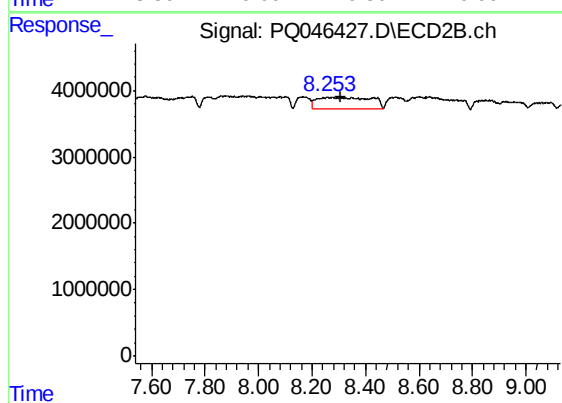
#33 AR-1260-3

R.T.: 7.576 min
Delta R.T.: 0.000 min
Response: 10802979
Conc: 31.90 ng/ml



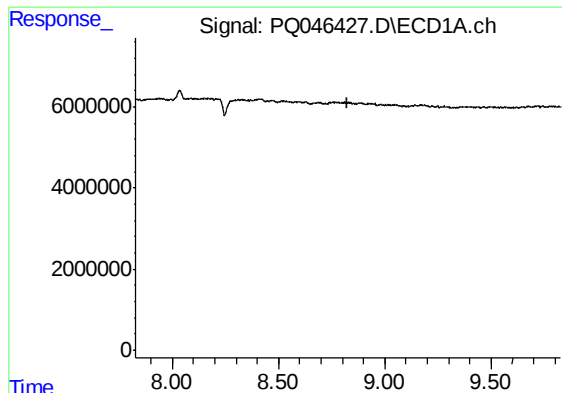
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 9.404 min
Response: 0
Conc: N.D.



#35 AR-1260-5

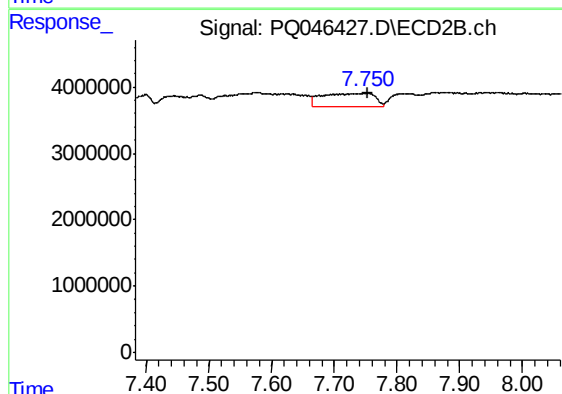
R.T.: 8.259 min
Delta R.T.: -0.048 min
Response: 24678263
Conc: 33.65 ng/ml



#36 AR-1262-1

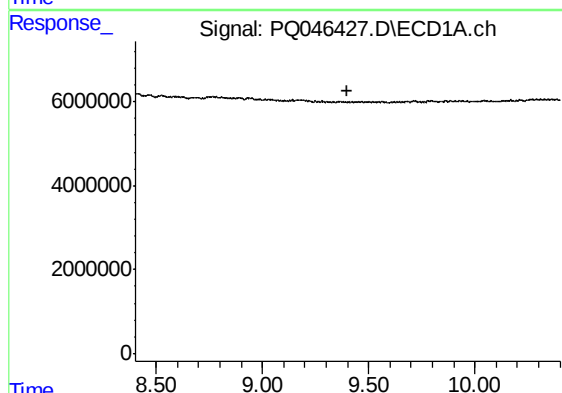
R.T.: 0.000 min
Exp R.T. : 8.826 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



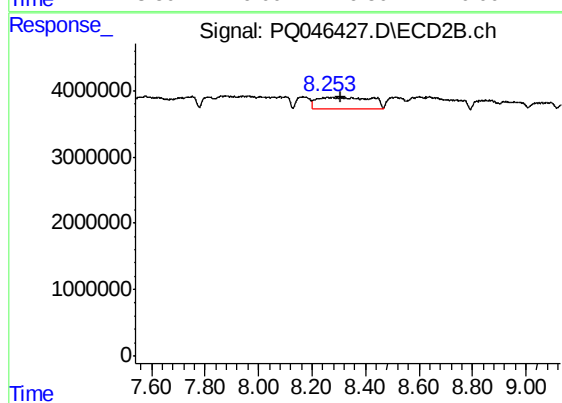
#36 AR-1262-1

R.T.: 7.750 min
Delta R.T.: -0.004 min
Response: 11085330
Conc: 60.83 ng/ml



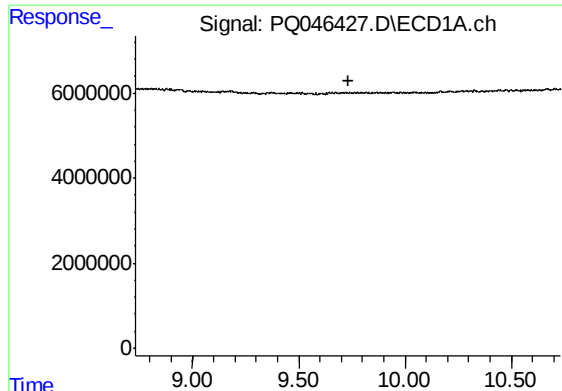
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 9.402 min
Response: 0
Conc: N.D.



#37 AR-1262-2

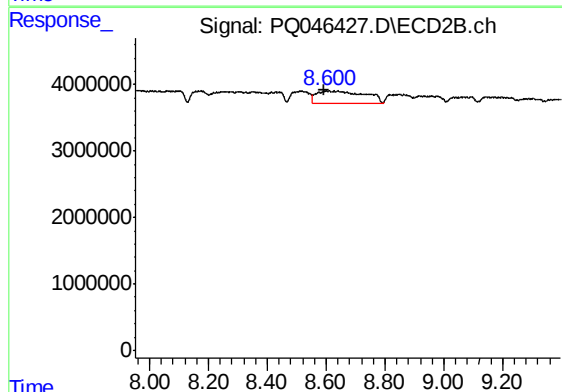
R.T.: 8.259 min
Delta R.T.: -0.047 min
Response: 24678263
Conc: 34.71 ng/ml



#38 AR-1262-3

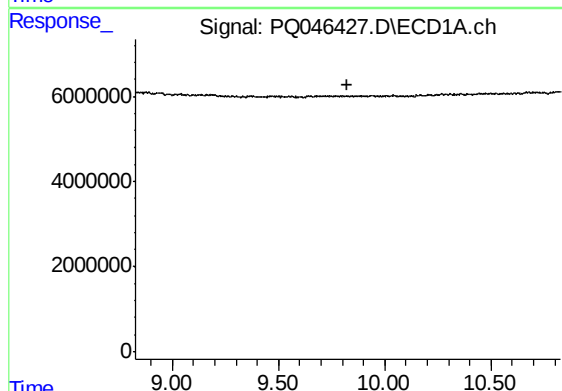
R.T.: 0.000 min
Exp R.T. : 9.732 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



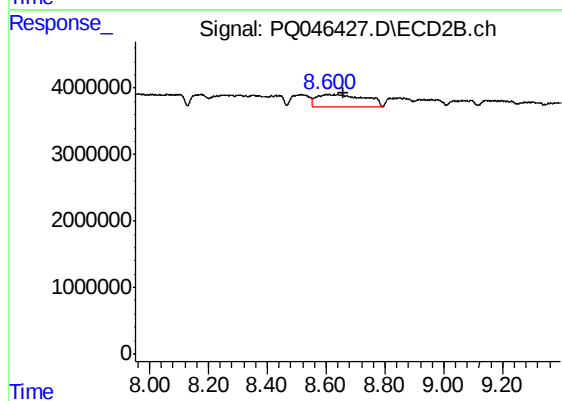
#38 AR-1262-3

R.T.: 8.603 min
Delta R.T.: 0.009 min
Response: 19879298
Conc: 69.85 ng/ml



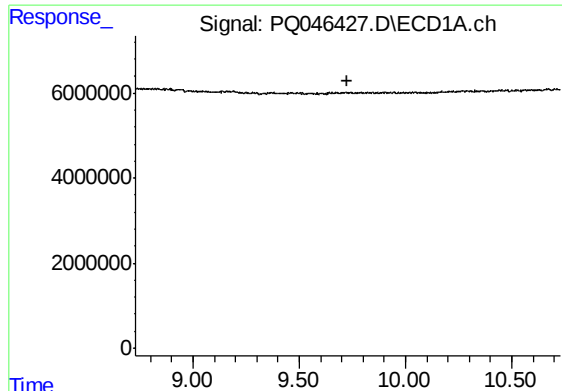
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.827 min
Response: 0
Conc: N.D.



#39 AR-1262-4

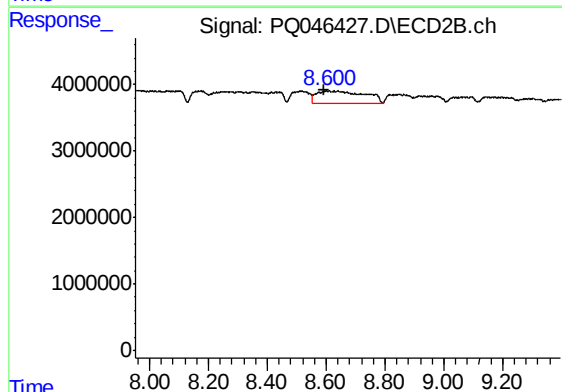
R.T.: 8.603 min
Delta R.T.: -0.057 min
Response: 19879298
Conc: 35.25 ng/ml



#41 AR-1268-1

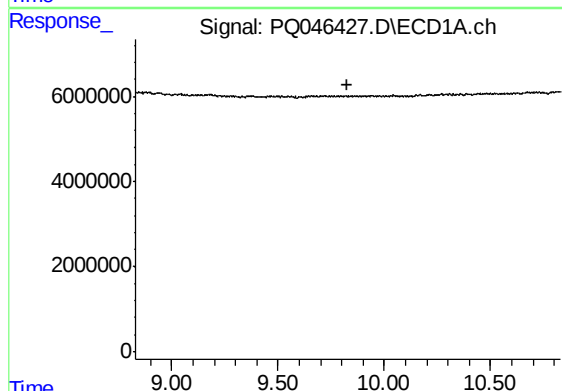
R.T.: 0.000 min
Exp R.T. : 9.729 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



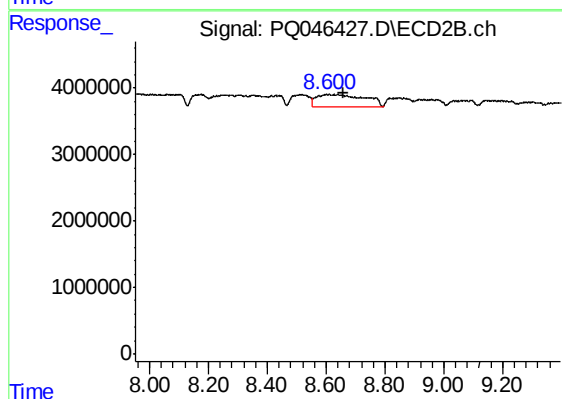
#41 AR-1268-1

R.T.: 8.603 min
Delta R.T.: 0.008 min
Response: 19879298
Conc: 23.18 ng/ml



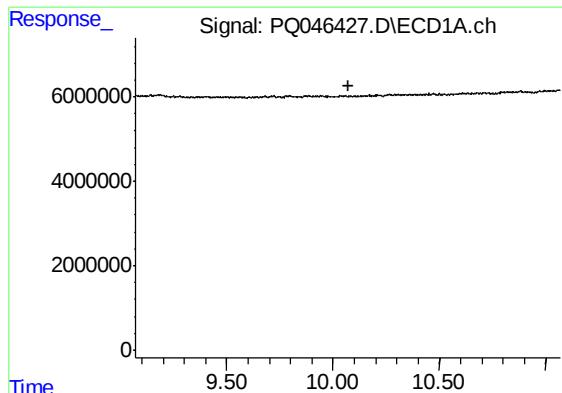
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.829 min
Response: 0
Conc: N.D.



#42 AR-1268-2

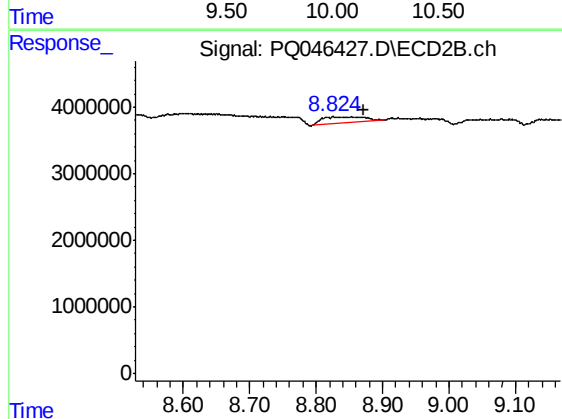
R.T.: 8.603 min
Delta R.T.: -0.057 min
Response: 19879298
Conc: 24.15 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 10.070 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



#43 AR-1268-3

R.T.: 8.849 min
Delta R.T.: -0.022 min
Response: 3994872
Conc: 6.03 ng/ml