

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052219\
 Data File : PQ040064.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 May 2019 08:56
 Operator : SM\AJ
 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: May 23 04:29:24 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052219CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 23 04:10:58 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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	4.746	0	104246	N.D.	0.049 #
2)	SA Decachlor...	0.000	10.403	0	125304	N.D.	0.030 #
Target Compounds							
6)	L1 AR-1016-4	0.000	6.527	0	504899	N.D.	5.930 #
7)	L1 AR-1016-5	0.000	6.757	0	851879	N.D.	7.399 #
8)	L2 AR-1221-1	0.000	5.041	0	624838	N.D.	25.497 #
9)	L2 AR-1221-2	0.000	5.149	0	1121651	N.D.	68.865 #
10)	L2 AR-1221-3	0.000	5.227	0	923474	N.D.	15.187 #
11)	L3 AR-1232-1	0.000	5.227	0	923474	N.D.	20.153 #
14)	L3 AR-1232-4	0.000	6.527	0	504899	N.D.	17.087 #
15)	L3 AR-1232-5	0.000	6.757	0	851879	N.D.	28.298 #
19)	L4 AR-1242-4	0.000	6.527	0	504899	N.D.	8.471 #
20)	L4 AR-1242-5	0.000	7.179	0	568469	N.D.	7.054 #
22)	L5 AR-1248-2	0.000	6.527	0	504899	N.D.	5.743 #
23)	L5 AR-1248-3	0.000	6.527	0	504899	N.D.	5.580 #
24)	L5 AR-1248-4	0.000	6.757	0	851879	N.D.	7.714 #
25)	L5 AR-1248-5	0.000	7.179	0	568469	N.D.	5.007 #
26)	L6 AR-1254-1	0.000	7.179	0	568469	N.D.	2.968 #
27)	L6 AR-1254-2	0.000	7.277	0	915430	N.D.	5.269 #
29)	L6 AR-1254-4	0.000	7.990	0	329786	N.D.	1.847 #
30)	L6 AR-1254-5	0.000	8.456	0	139212	N.D.	0.540 #
31)	L7 AR-1260-1	0.000	7.908	0	248256	N.D.	0.906 #
32)	L7 AR-1260-2	0.000	8.115	0	569859	N.D.	1.647 #
33)	L7 AR-1260-3	0.000	8.249	0	38619	N.D.	0.120 #
34)	L7 AR-1260-4	0.000	8.821	0	2533032	N.D.	9.322 #
35)	L7 AR-1260-5	10.114	0.000	5243723	0	6.809	N.D. #
36)	L8 AR-1262-1	0.000	8.521	0	52831	N.D.	0.465 #
37)	L8 AR-1262-2	10.114	0.000	5243723	0	9.060	N.D. #
38)	L8 AR-1262-3	0.000	9.309	0	482830	N.D.	2.296 #
39)	L8 AR-1262-4	10.529	9.364	1612502	224206	4.269	0.592 #
40)	L8 AR-1262-5	0.000	9.904	0	363056	N.D.	2.239 #
41)	L9 AR-1268-1	0.000	9.309	0	482830	N.D.	1.058 #
42)	L9 AR-1268-2	10.529	9.364	1612502	224206	2.621	0.513 #
44)	L9 AR-1268-4	0.000	9.904	0	363056	N.D.	2.635 #
45)	L9 AR-1268-5	0.000	10.259	0	657259	N.D.	0.557 #

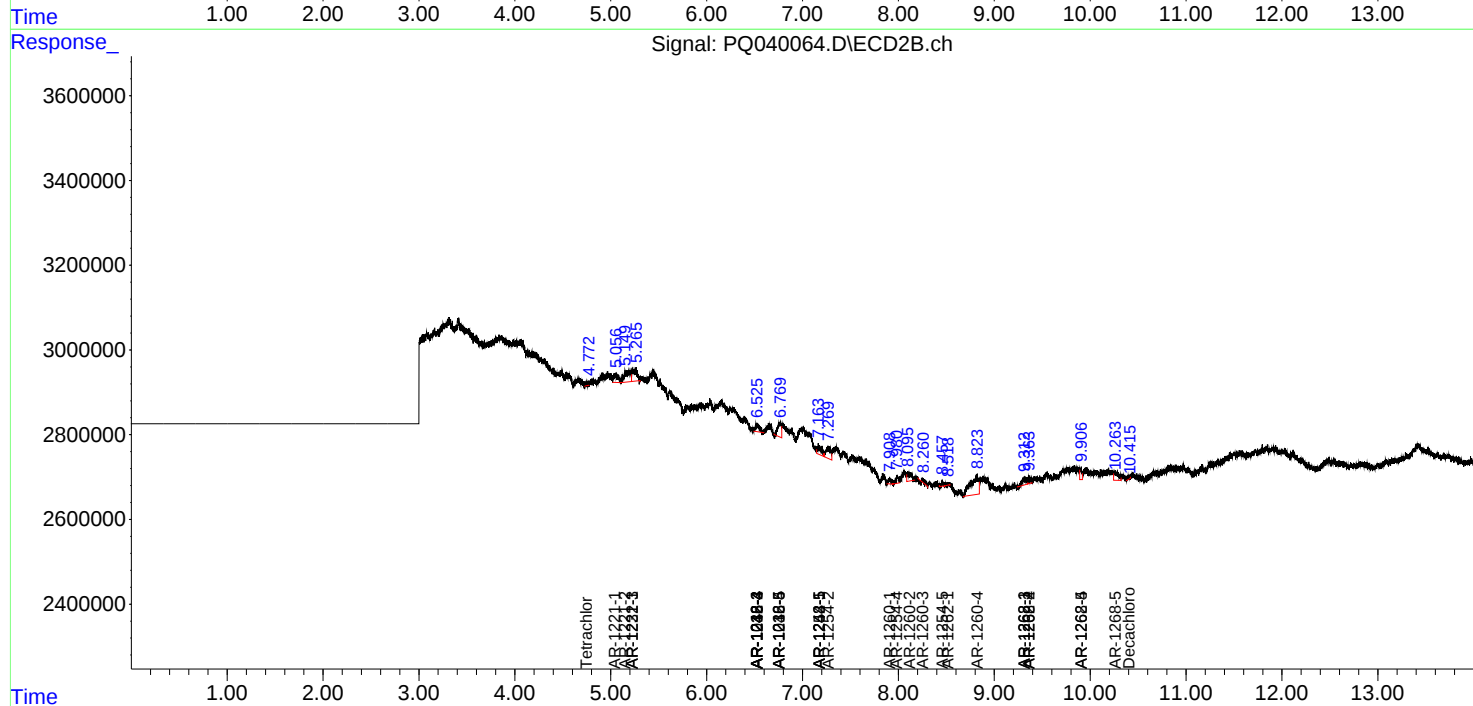
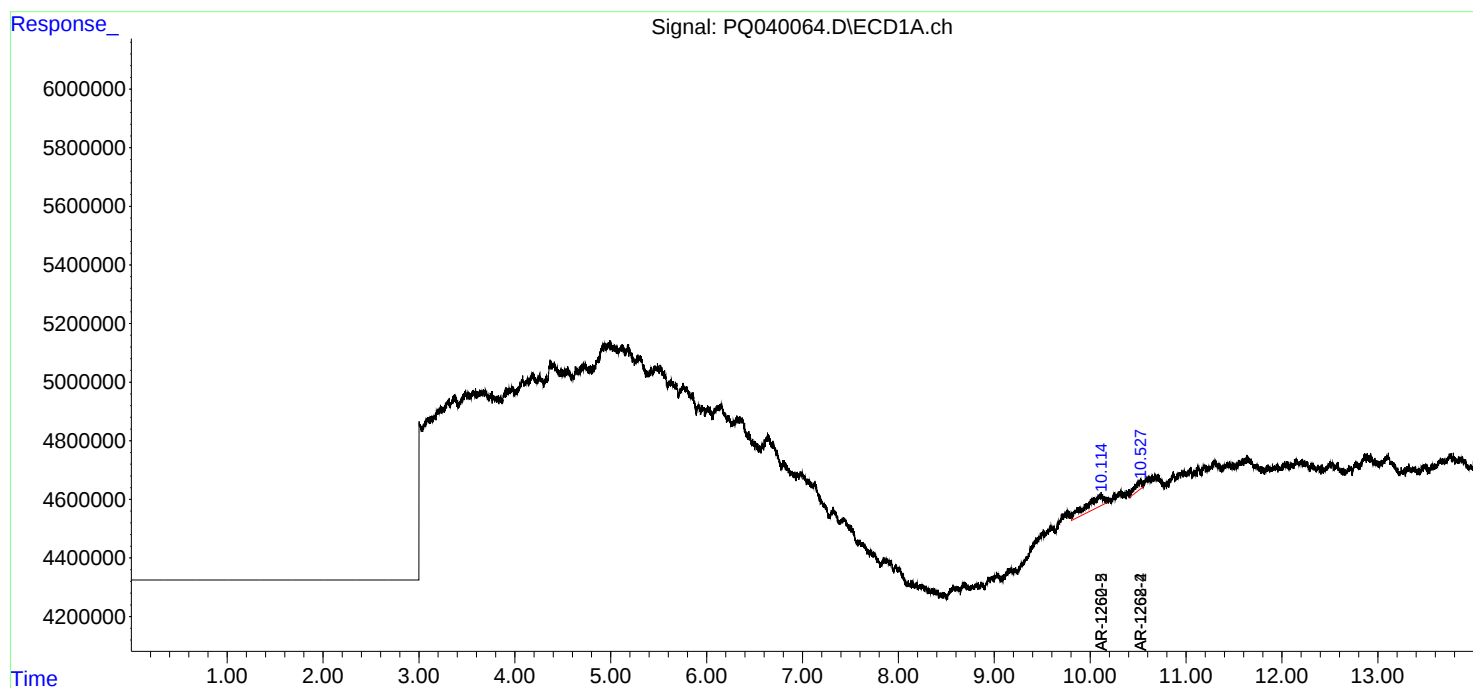
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

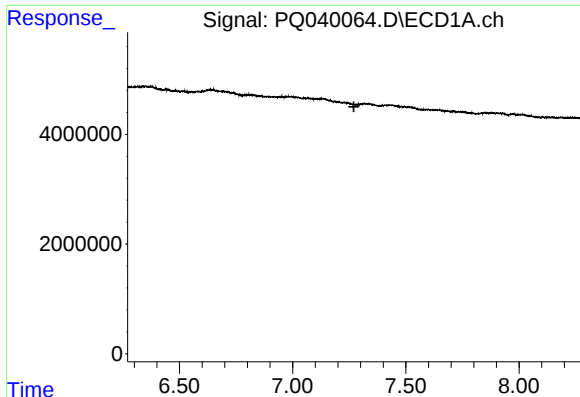
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052219\
Data File : PQ040064.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 May 2019 08:56
Operator : SM\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 23 04:29:24 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052219CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 23 04:10:58 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

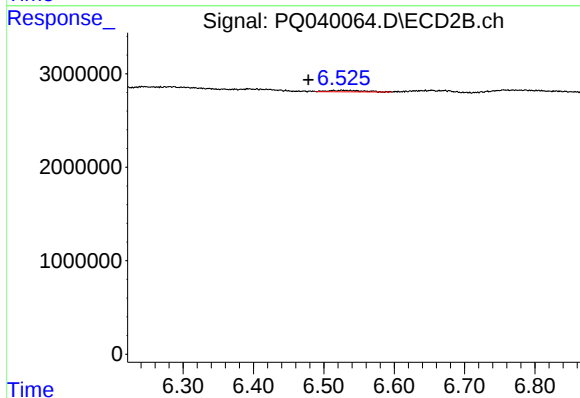




#6 AR-1016-4

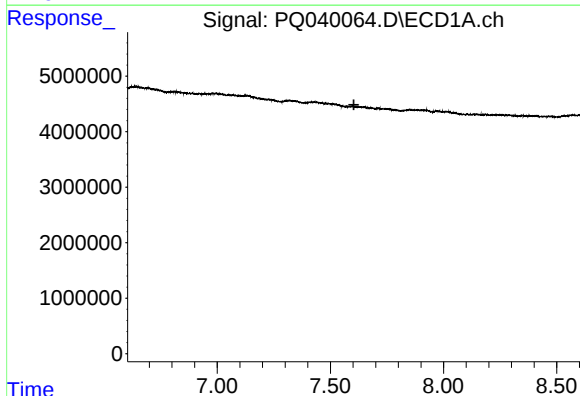
R.T.: 0.000 min
Exp R.T.: 7.271 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



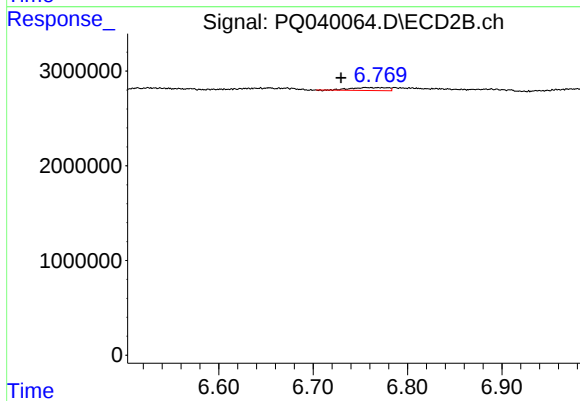
#6 AR-1016-4

R.T.: 6.527 min
Delta R.T.: 0.049 min
Response: 504899
Conc: 5.93 ng/ml



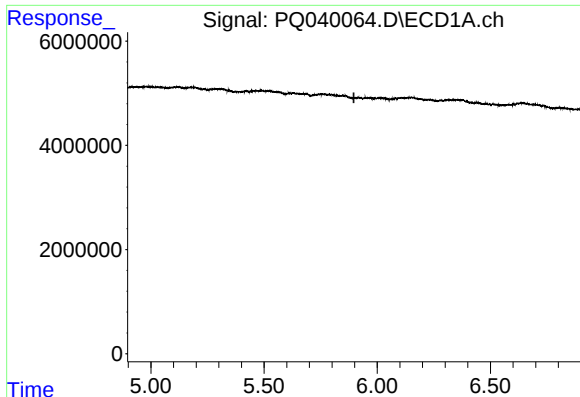
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 7.604 min
Response: 0
Conc: N.D.



#7 AR-1016-5

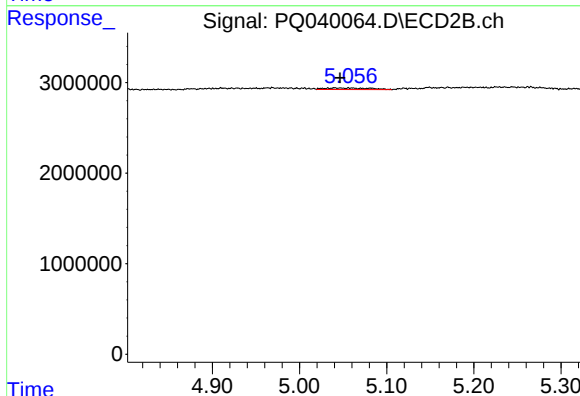
R.T.: 6.757 min
Delta R.T.: 0.028 min
Response: 851879
Conc: 7.40 ng/ml



#8 AR-1221-1

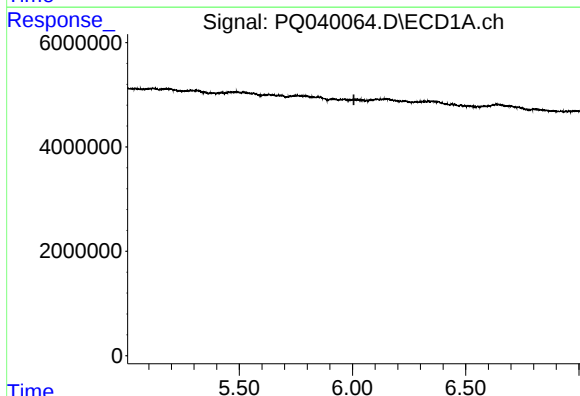
R.T.: 0.000 min
Exp R.T.: 5.897 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



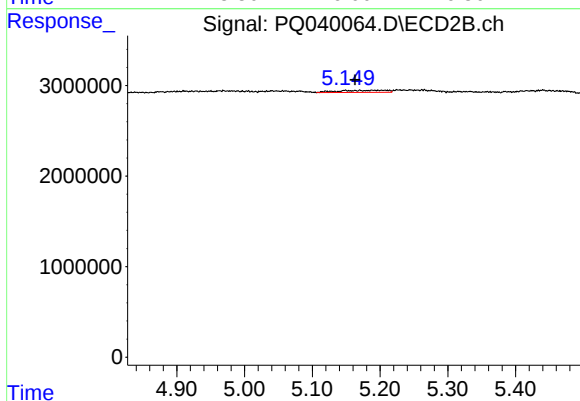
#8 AR-1221-1

R.T.: 5.041 min
Delta R.T.: -0.005 min
Response: 624838
Conc: 25.50 ng/ml



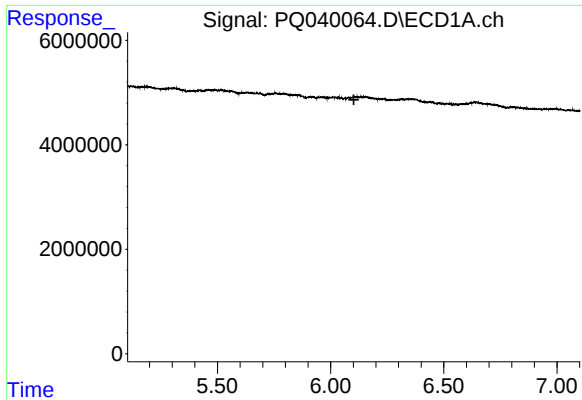
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 6.006 min
Response: 0
Conc: N.D.



#9 AR-1221-2

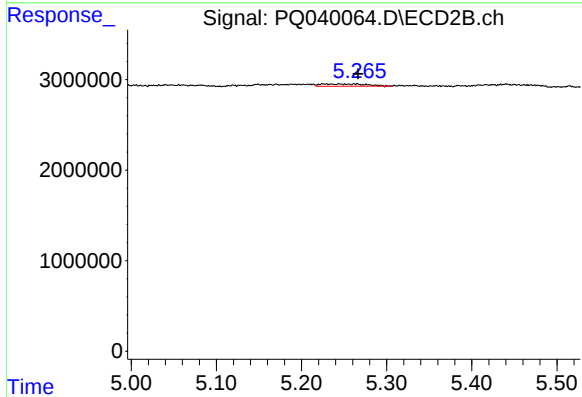
R.T.: 5.149 min
Delta R.T.: -0.014 min
Response: 1121651
Conc: 68.86 ng/ml



#10 AR-1221-3

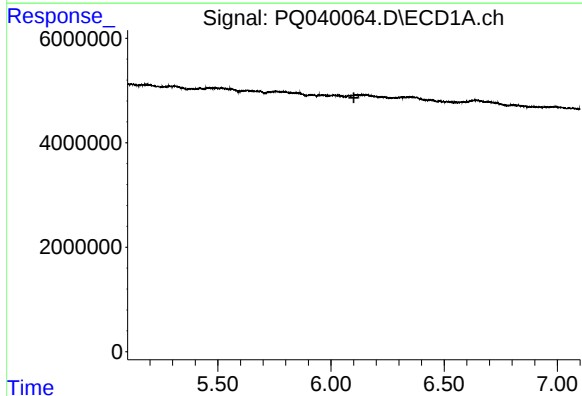
R.T.: 0.000 min
Exp R.T.: 6.103 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



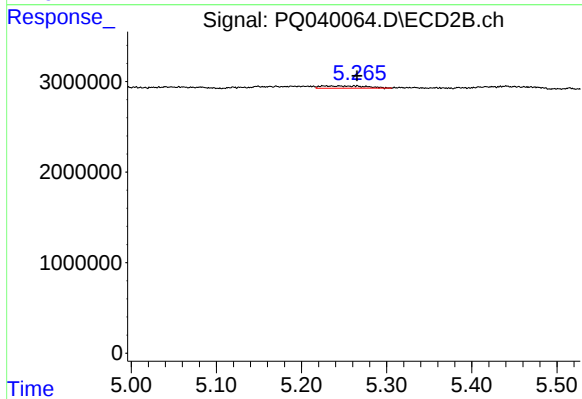
#10 AR-1221-3

R.T.: 5.227 min
Delta R.T.: -0.040 min
Response: 923474
Conc: 15.19 ng/ml



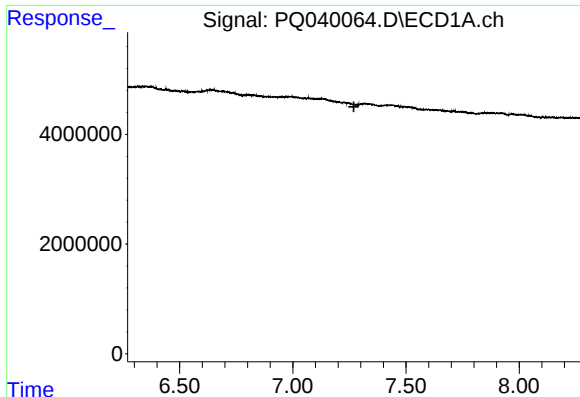
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 6.101 min
Response: 0
Conc: N.D.



#11 AR-1232-1

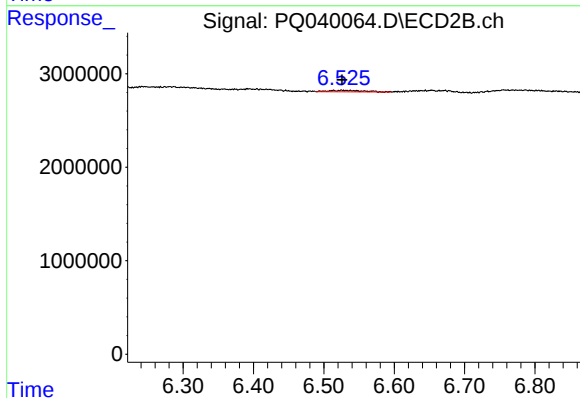
R.T.: 5.227 min
Delta R.T.: -0.038 min
Response: 923474
Conc: 20.15 ng/ml



#14 AR-1232-4

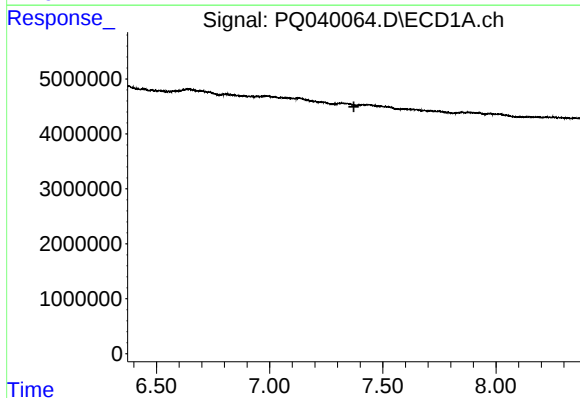
R.T.: 0.000 min
Exp R.T.: 7.270 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



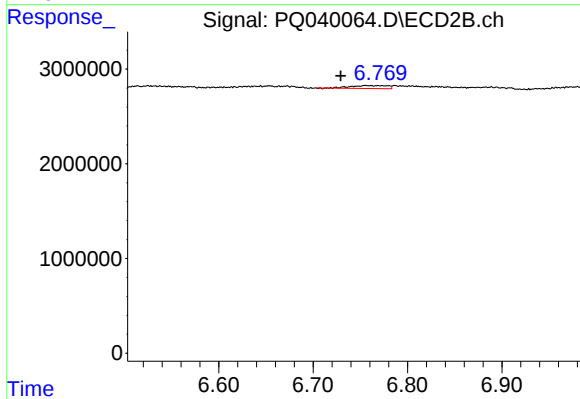
#14 AR-1232-4

R.T.: 6.527 min
Delta R.T.: 0.000 min
Response: 504899
Conc: 17.09 ng/ml



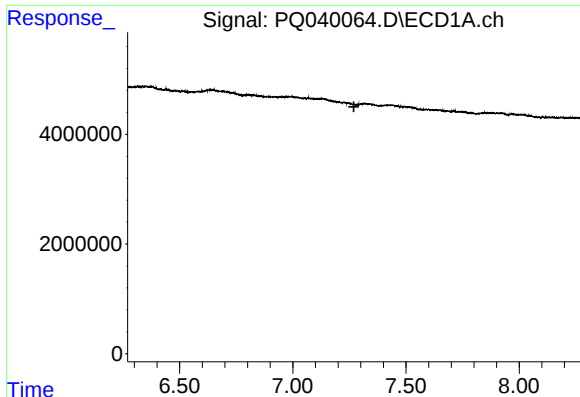
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 7.372 min
Response: 0
Conc: N.D.



#15 AR-1232-5

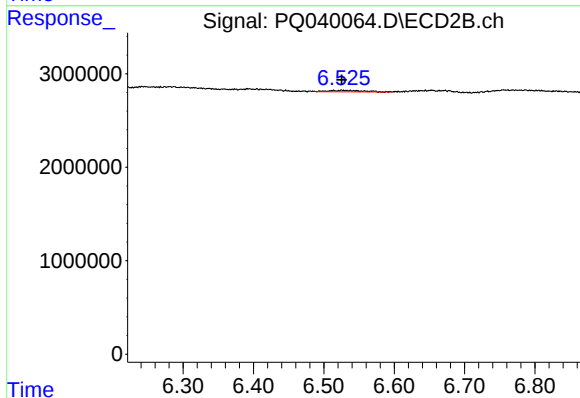
R.T.: 6.757 min
Delta R.T.: 0.028 min
Response: 851879
Conc: 28.30 ng/ml



#19 AR-1242-4

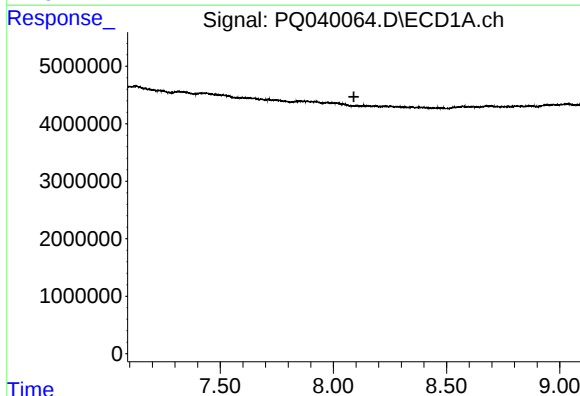
R.T.: 0.000 min
Exp R.T.: 7.270 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



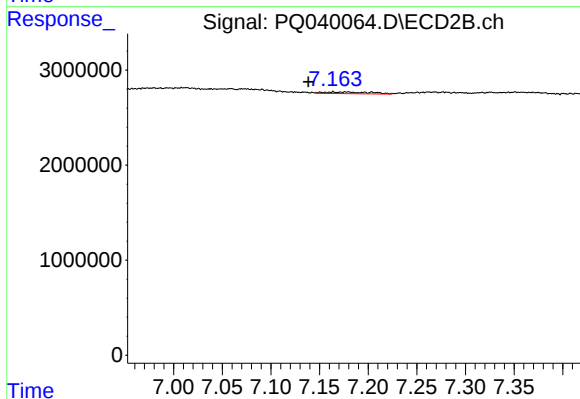
#19 AR-1242-4

R.T.: 6.527 min
Delta R.T.: 0.001 min
Response: 504899
Conc: 8.47 ng/ml



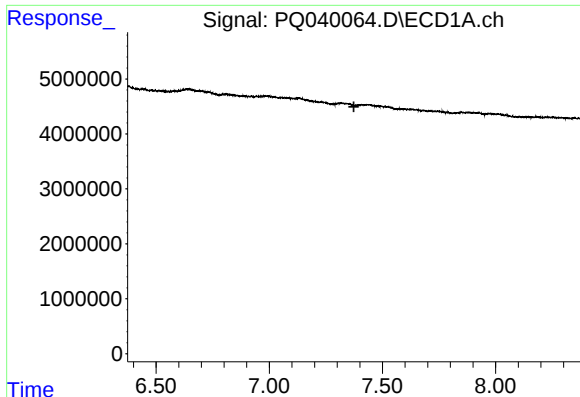
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 8.090 min
Response: 0
Conc: N.D.



#20 AR-1242-5

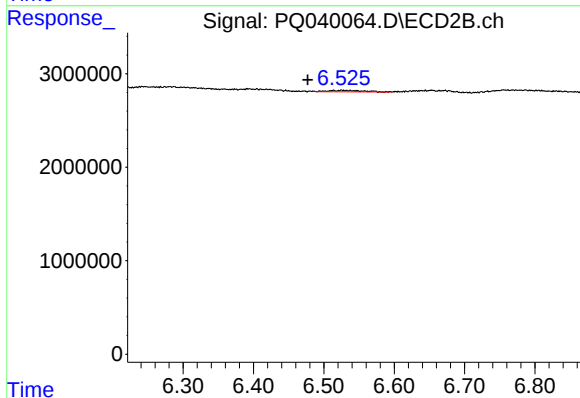
R.T.: 7.179 min
Delta R.T.: 0.040 min
Response: 568469
Conc: 7.05 ng/ml



#22 AR-1248-2

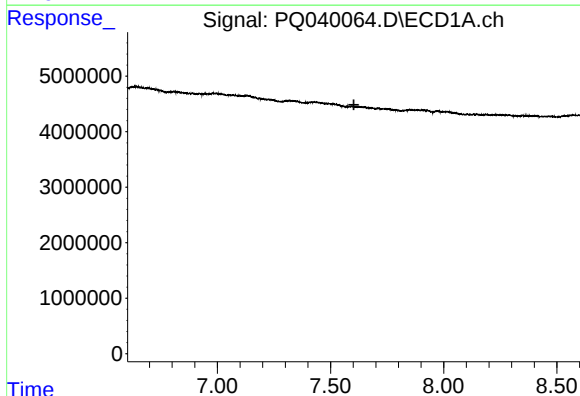
R.T.: 0.000 min
Exp R.T.: 7.374 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



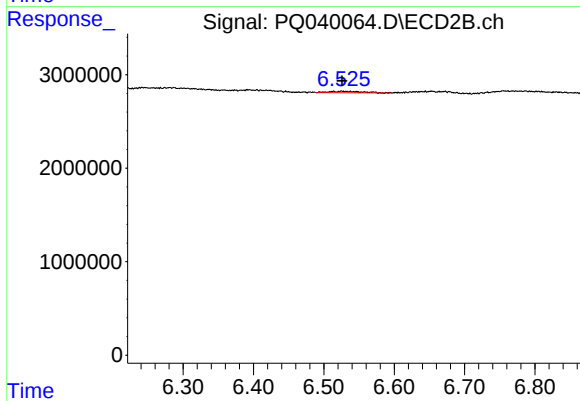
#22 AR-1248-2

R.T.: 6.527 min
Delta R.T.: 0.050 min
Response: 504899
Conc: 5.74 ng/ml



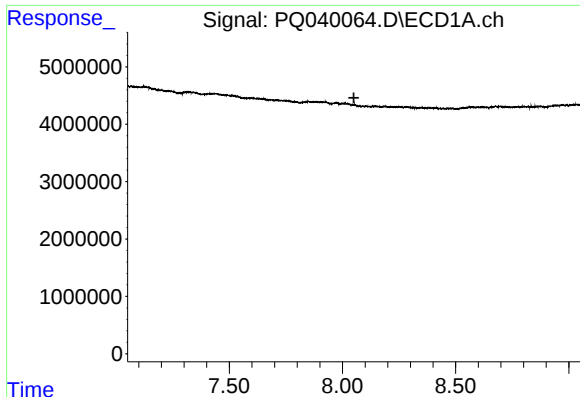
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 7.603 min
Response: 0
Conc: N.D.



#23 AR-1248-3

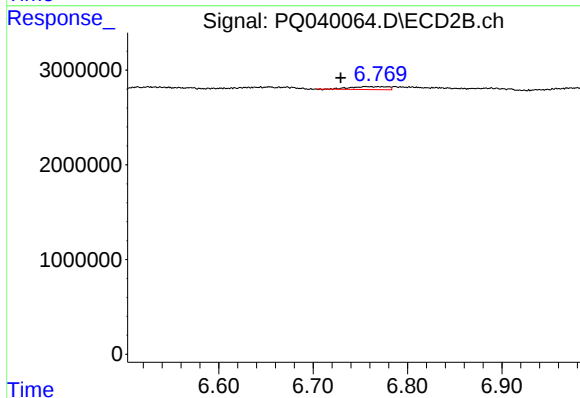
R.T.: 6.527 min
Delta R.T.: 0.000 min
Response: 504899
Conc: 5.58 ng/ml



#24 AR-1248-4

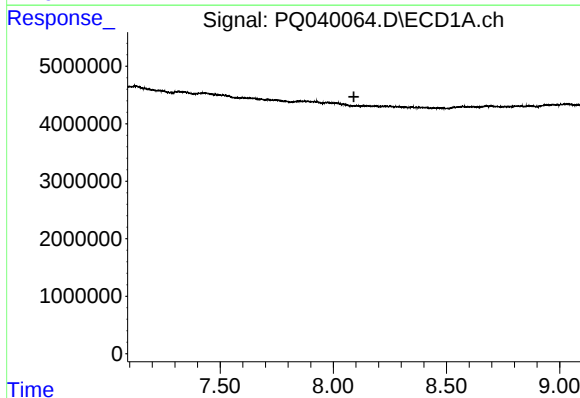
R.T.: 0.000 min
Exp R.T.: 8.050 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



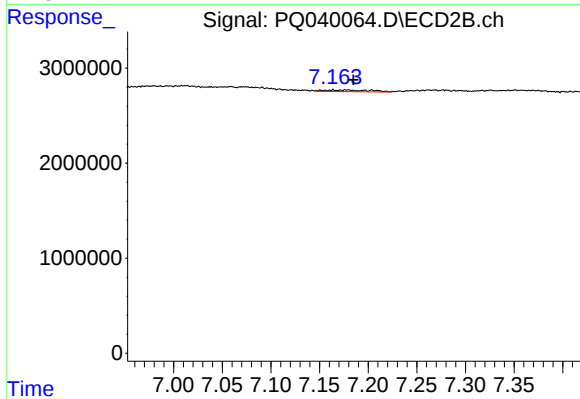
#24 AR-1248-4

R.T.: 6.757 min
Delta R.T.: 0.028 min
Response: 851879
Conc: 7.71 ng/ml



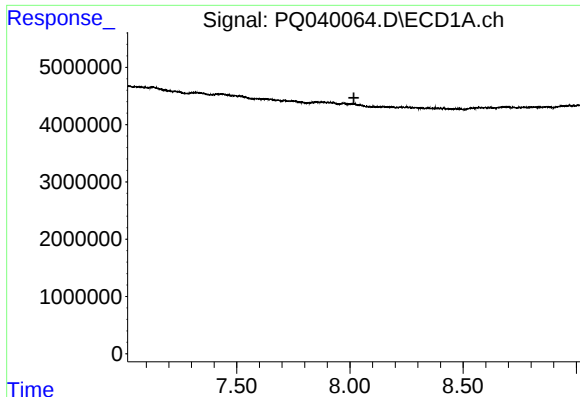
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 8.091 min
Response: 0
Conc: N.D.



#25 AR-1248-5

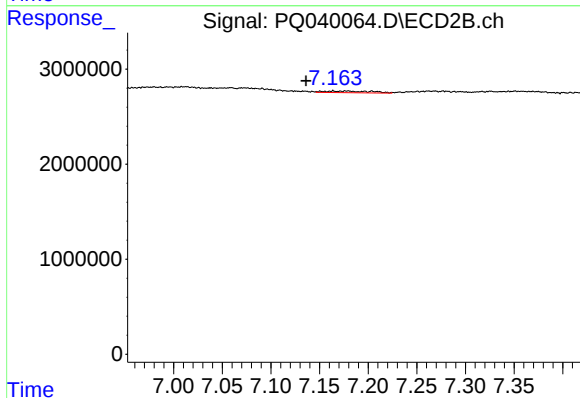
R.T.: 7.179 min
Delta R.T.: -0.006 min
Response: 568469
Conc: 5.01 ng/ml



#26 AR-1254-1

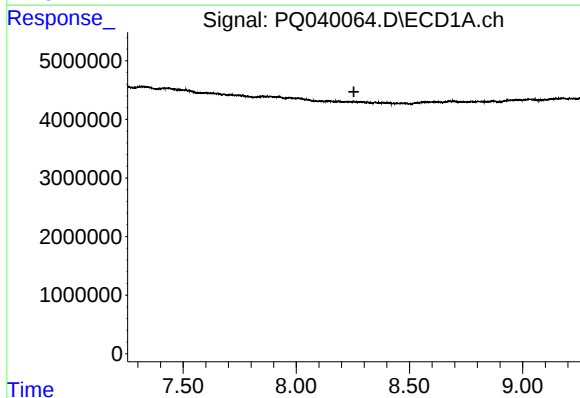
R.T.: 0.000 min
Exp R.T.: 8.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



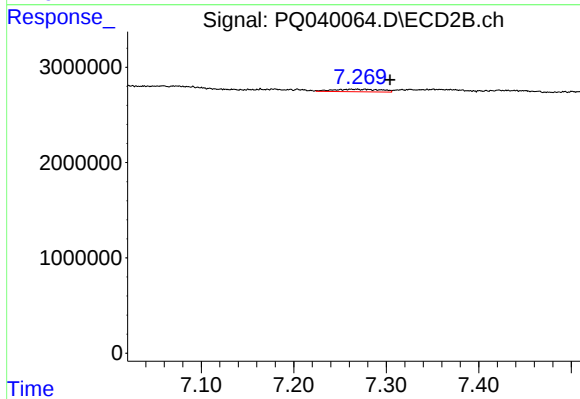
#26 AR-1254-1

R.T.: 7.179 min
Delta R.T.: 0.042 min
Response: 568469
Conc: 2.97 ng/ml



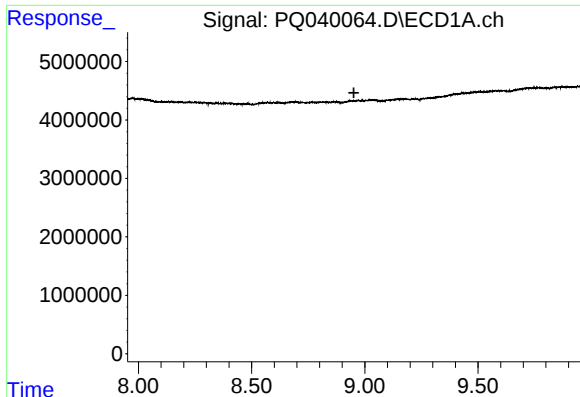
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 8.254 min
Response: 0
Conc: N.D.



#27 AR-1254-2

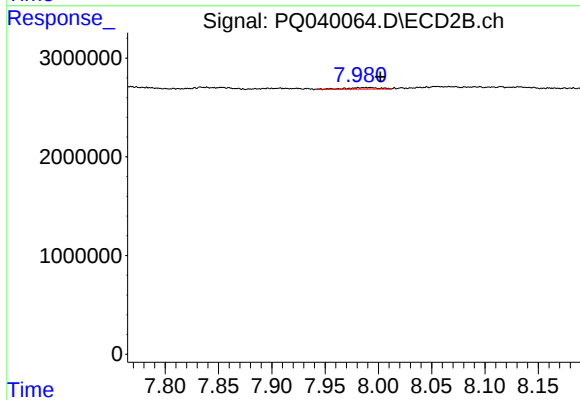
R.T.: 7.277 min
Delta R.T.: -0.027 min
Response: 915430
Conc: 5.27 ng/ml



#29 AR-1254-4

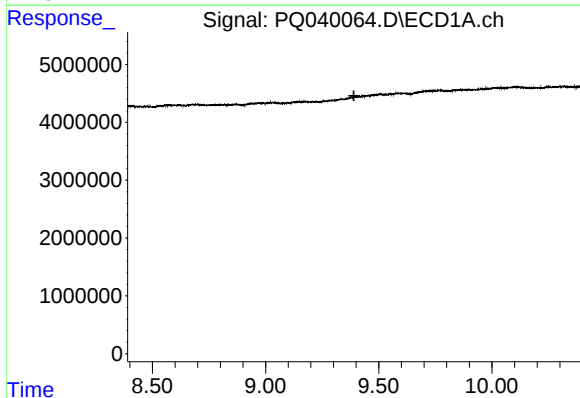
R.T.: 0.000 min
Exp R.T.: 8.952 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



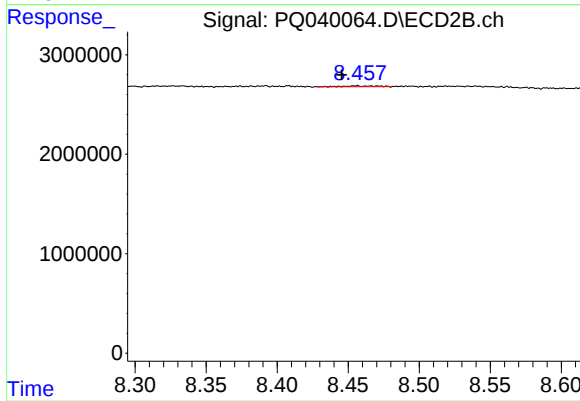
#29 AR-1254-4

R.T.: 7.990 min
Delta R.T.: -0.012 min
Response: 329786
Conc: 1.85 ng/ml



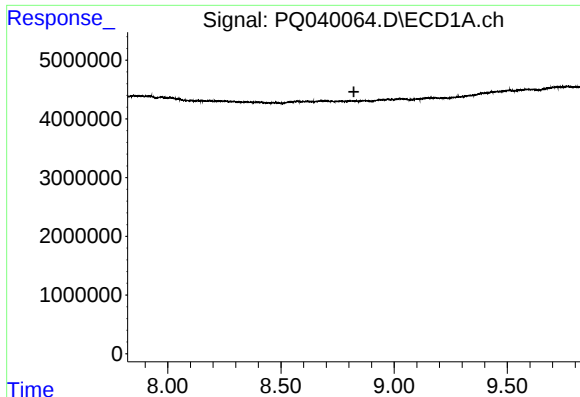
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 9.390 min
Response: 0
Conc: N.D.



#30 AR-1254-5

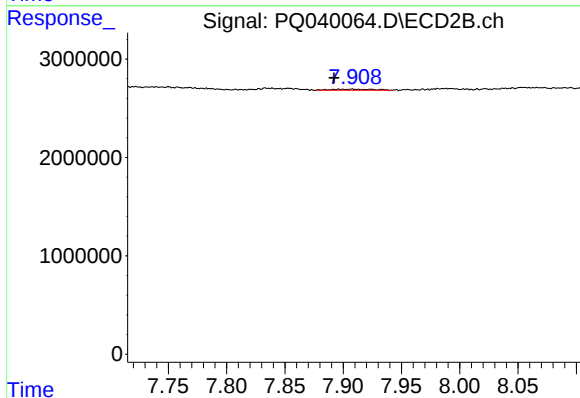
R.T.: 8.456 min
Delta R.T.: 0.010 min
Response: 139212
Conc: 0.54 ng/ml



#31 AR-1260-1

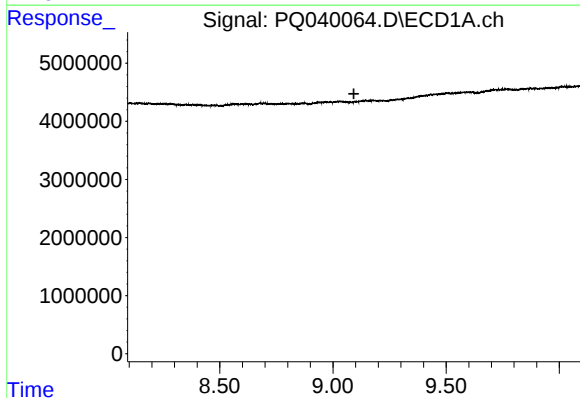
R.T.: 0.000 min
Exp R.T.: 8.822 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



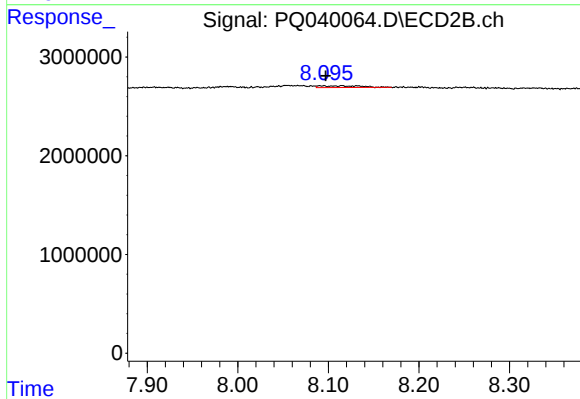
#31 AR-1260-1

R.T.: 7.908 min
Delta R.T.: 0.016 min
Response: 248256
Conc: 0.91 ng/ml



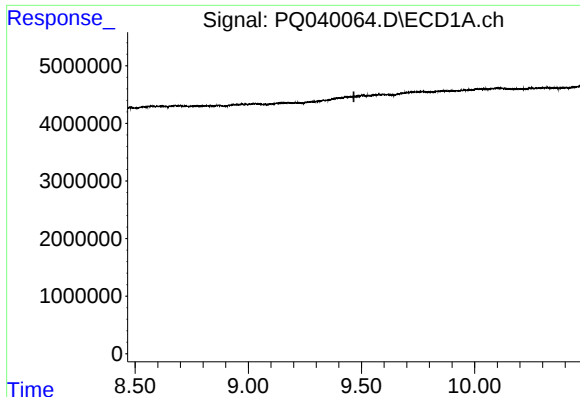
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 9.093 min
Response: 0
Conc: N.D.



#32 AR-1260-2

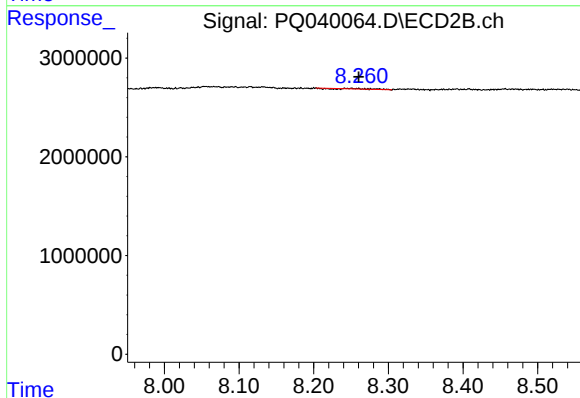
R.T.: 8.115 min
Delta R.T.: 0.018 min
Response: 569859
Conc: 1.65 ng/ml



#33 AR-1260-3

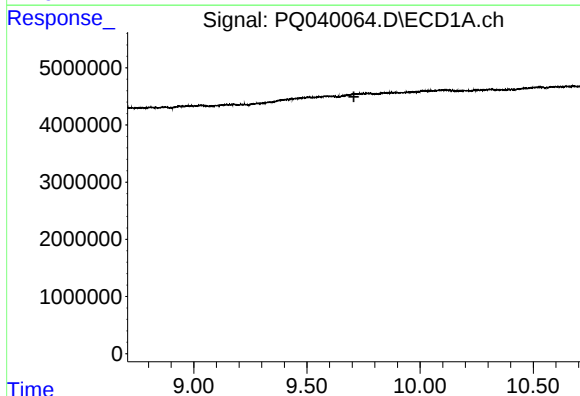
R.T.: 0.000 min
Exp R.T.: 9.467 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



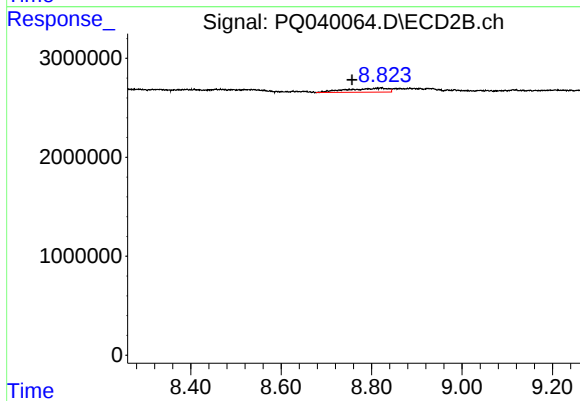
#33 AR-1260-3

R.T.: 8.249 min
Delta R.T.: -0.011 min
Response: 38619
Conc: 0.12 ng/ml



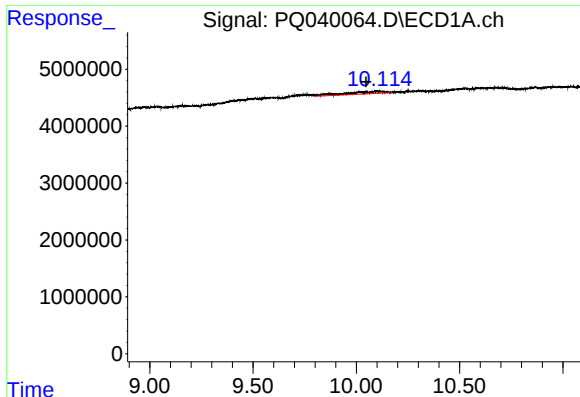
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 9.707 min
Response: 0
Conc: N.D.



#34 AR-1260-4

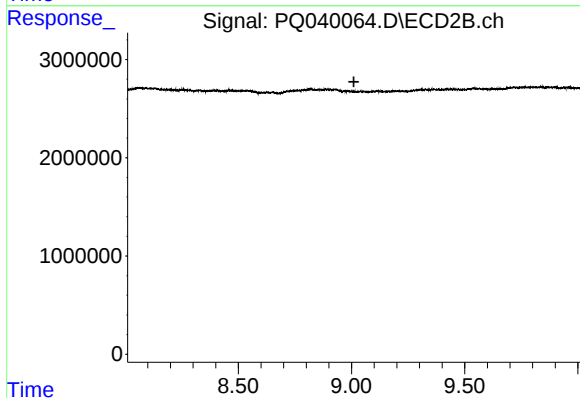
R.T.: 8.821 min
Delta R.T.: 0.065 min
Response: 2533032
Conc: 9.32 ng/ml



#35 AR-1260-5

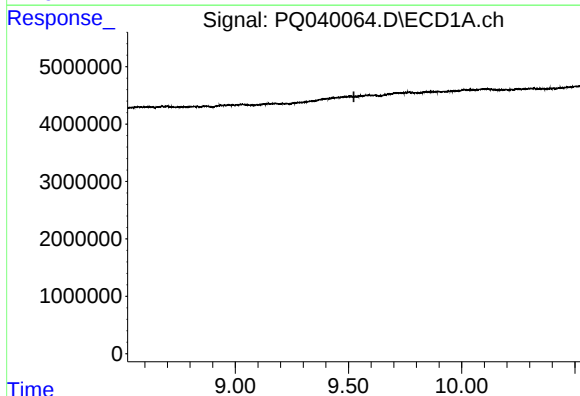
R.T.: 10.114 min
Delta R.T.: 0.067 min
Response: 5243723
Conc: 6.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



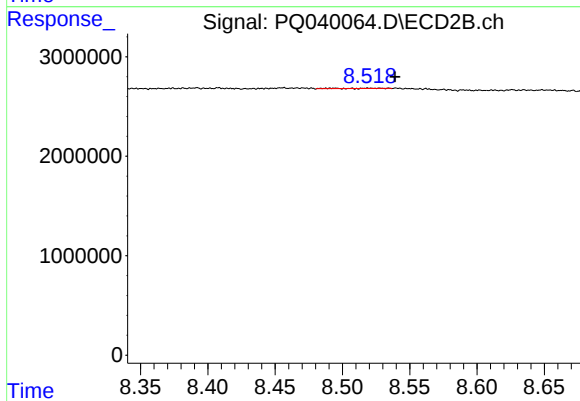
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 9.010 min
Response: 0
Conc: N.D.



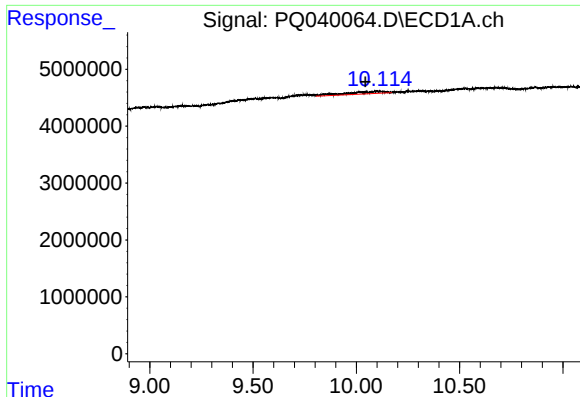
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 9.524 min
Response: 0
Conc: N.D.



#36 AR-1262-1

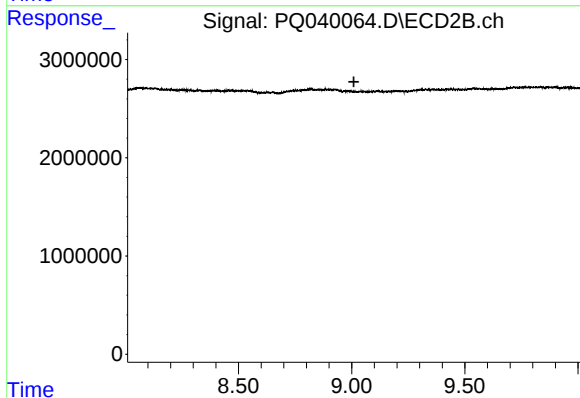
R.T.: 8.521 min
Delta R.T.: -0.018 min
Response: 52831
Conc: 0.47 ng/ml



#37 AR-1262-2

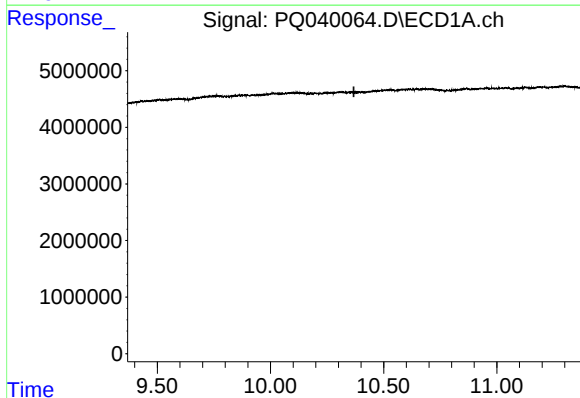
R.T.: 10.114 min
Delta R.T.: 0.070 min
Response: 5243723
Conc: 9.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



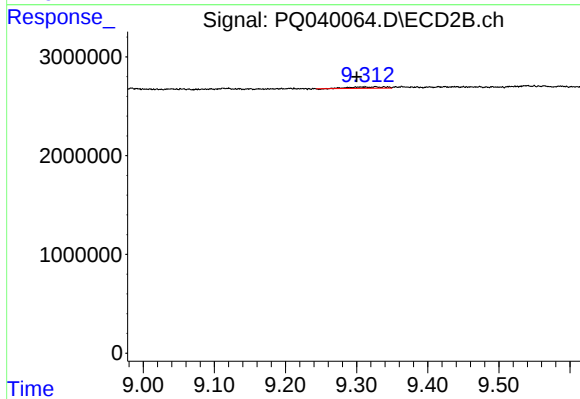
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 9.010 min
Response: 0
Conc: N.D.



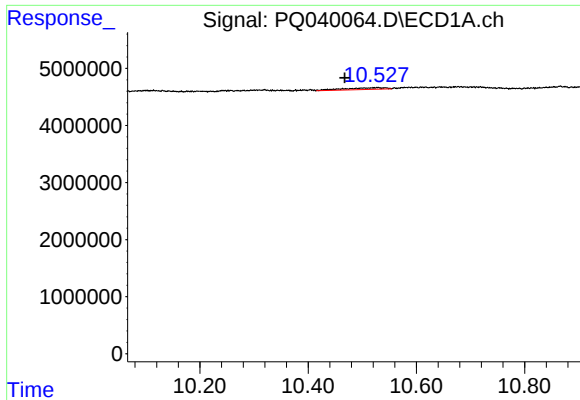
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 10.369 min
Response: 0
Conc: N.D.



#38 AR-1262-3

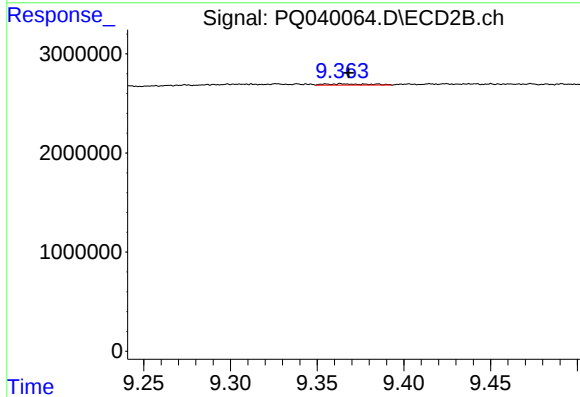
R.T.: 9.309 min
Delta R.T.: 0.008 min
Response: 482830
Conc: 2.30 ng/ml



#39 AR-1262-4

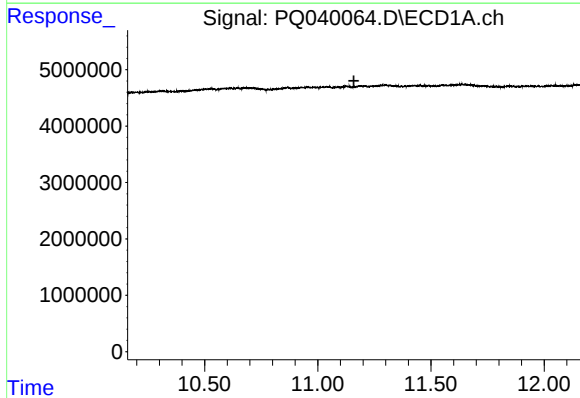
R.T.: 10.529 min
Delta R.T.: 0.061 min
Response: 1612502
Conc: 4.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



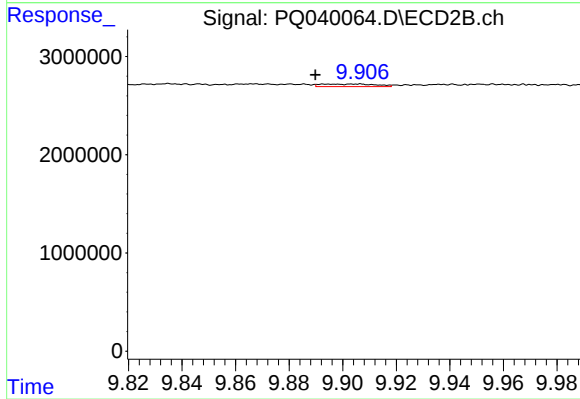
#39 AR-1262-4

R.T.: 9.364 min
Delta R.T.: -0.004 min
Response: 224206
Conc: 0.59 ng/ml



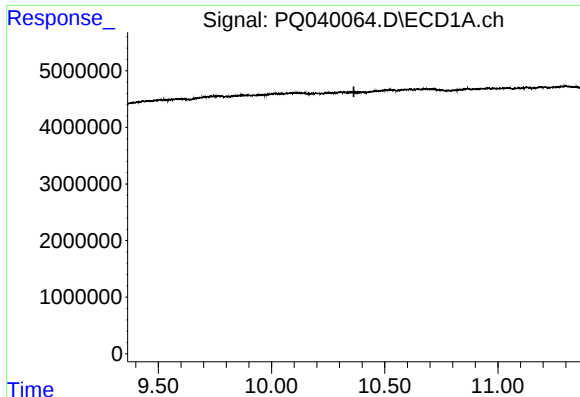
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 11.159 min
Response: 0
Conc: N.D.



#40 AR-1262-5

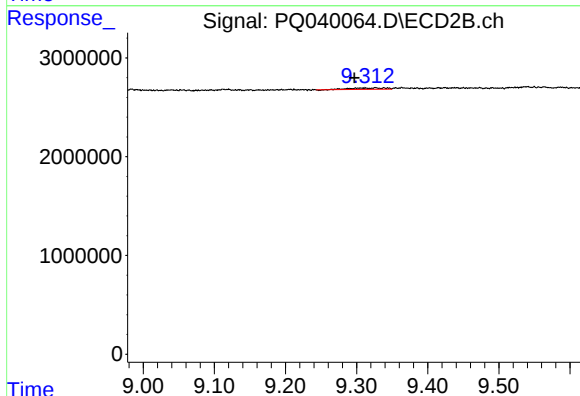
R.T.: 9.904 min
Delta R.T.: 0.015 min
Response: 363056
Conc: 2.24 ng/ml



#41 AR-1268-1

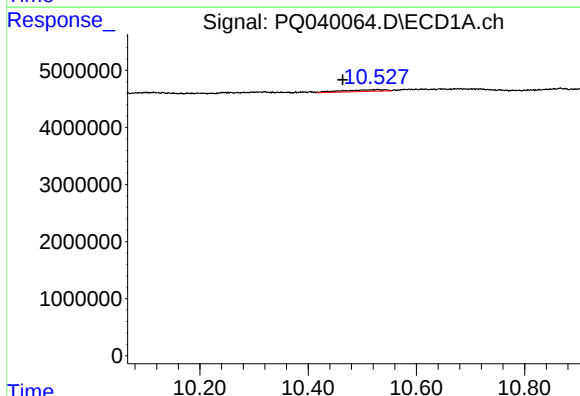
R.T.: 0.000 min
Exp R.T.: 10.364 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



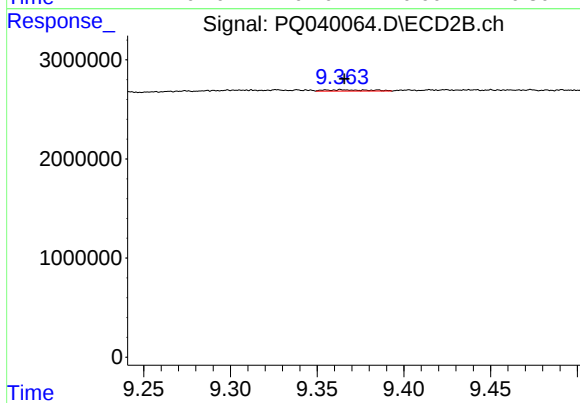
#41 AR-1268-1

R.T.: 9.309 min
Delta R.T.: 0.012 min
Response: 482830
Conc: 1.06 ng/ml



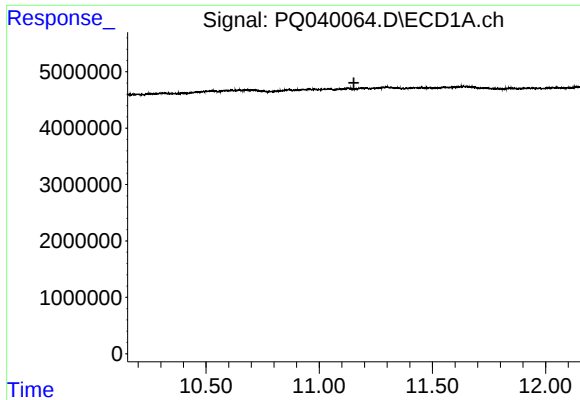
#42 AR-1268-2

R.T.: 10.529 min
Delta R.T.: 0.065 min
Response: 1612502
Conc: 2.62 ng/ml



#42 AR-1268-2

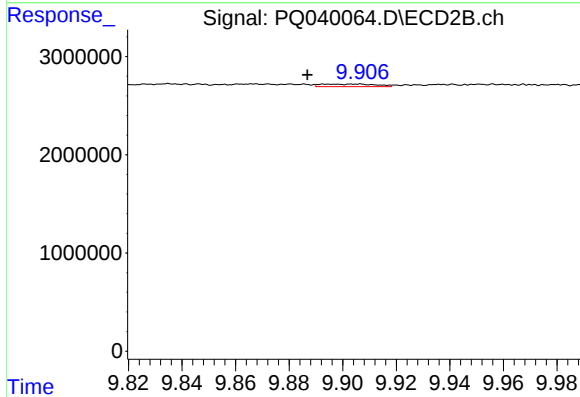
R.T.: 9.364 min
Delta R.T.: -0.002 min
Response: 224206
Conc: 0.51 ng/ml



#44 AR-1268-4

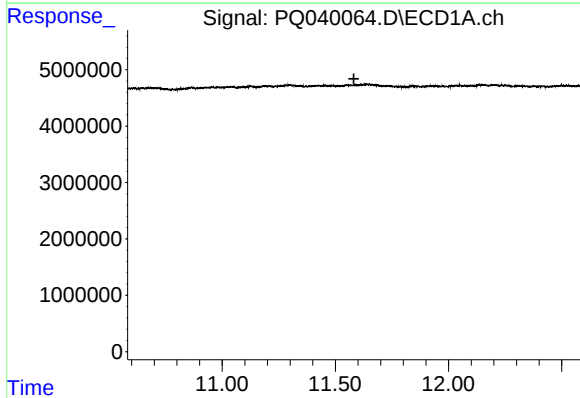
R.T.: 0.000 min
Exp R.T. : 11.153 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



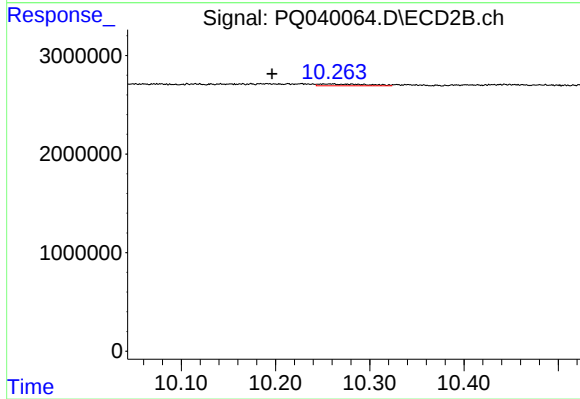
#44 AR-1268-4

R.T.: 9.904 min
Delta R.T.: 0.018 min
Response: 363056
Conc: 2.63 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 11.582 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.259 min
Delta R.T.: 0.062 min
Response: 657259
Conc: 0.56 ng/ml