

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020421\
 Data File : PQ052036.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Feb 2021 10:24
 Operator : DD\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: Feb 05 00:23:06 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012621CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 27 06:43:59 2021
 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...	5.263f	4.200f	38718	318310	0.002	0.046 #
2)	SA Decachlor...	11.442	0.000	1208129	0	0.064	N.D. #
Target Compounds							
3)	L1 AR-1016-1	6.488f	0.000	1314737	0	1.681	N.D. #
6)	L1 AR-1016-4	6.725	0.000	4328765	0	7.372	N.D. #
7)	L1 AR-1016-5	7.132f	0.000	862641	0	1.505	N.D. #
8)	L2 AR-1221-1	5.464	4.533	683210	689886	2.727	8.350 #
9)	L2 AR-1221-2	5.575	4.614	6510254	80747	37.242	1.392 #
10)	L2 AR-1221-3	5.691	0.000	8888316	0	15.024	N.D. #
11)	L3 AR-1232-1	5.691	0.000	8888316	0	19.377	N.D. #
12)	L3 AR-1232-2	6.262	0.000	957641	0	3.810	N.D. #
14)	L3 AR-1232-4	6.725	0.000	4328765	0	16.716	N.D. #
15)	L3 AR-1232-5	6.890f	0.000	1439969	0	7.729	N.D. #
16)	L4 AR-1242-1	6.488f	0.000	1314737	0	2.050	N.D. #
19)	L4 AR-1242-4	6.725	0.000	4328765	0	8.868	N.D. #
20)	L4 AR-1242-5	7.538	0.000	3872035	0	7.358	N.D. #
21)	L5 AR-1248-1	6.488f	0.000	1314737	0	2.624	N.D. #
22)	L5 AR-1248-2	6.890f	0.000	1439969	0	1.979	N.D. #
23)	L5 AR-1248-3	7.132f	0.000	862641	0	1.025	N.D. #
24)	L5 AR-1248-4	7.513	0.000	2653124	0	2.692	N.D. #
25)	L5 AR-1248-5	7.538	0.000	3872035	0	3.982	N.D. #
26)	L6 AR-1254-1	7.442	0.000	6056041	0	6.184	N.D. #
27)	L6 AR-1254-2	7.646f	6.510	3072060	1035604	1.991	2.555 #
28)	L6 AR-1254-3	8.055	0.000	3353691	0	1.973	N.D. #
31)	L7 AR-1260-1	8.257	7.093	1117131	335279	1.048	0.908
32)	L7 AR-1260-2	8.515	0.000	9605552	0	7.580	N.D. #
33)	L7 AR-1260-3	8.905	7.456	5097518	629973	5.241	1.487 #
35)	L7 AR-1260-5	0.000	8.188	0	3556607	N.D.	4.185 #
36)	L8 AR-1262-1	8.905	0.000	5097518	0	3.243	N.D. #
37)	L8 AR-1262-2	0.000	8.188	0	3556607	N.D.	3.141 #
38)	L8 AR-1262-3	9.781	8.504f	20526647	-1547911	10.789	N.D. #
41)	L9 AR-1268-1	9.781	8.504f	20526647	-1547911	5.865	N.D. #
45)	L9 AR-1268-5	0.000	9.270f	0	347951	N.D.	0.105 #

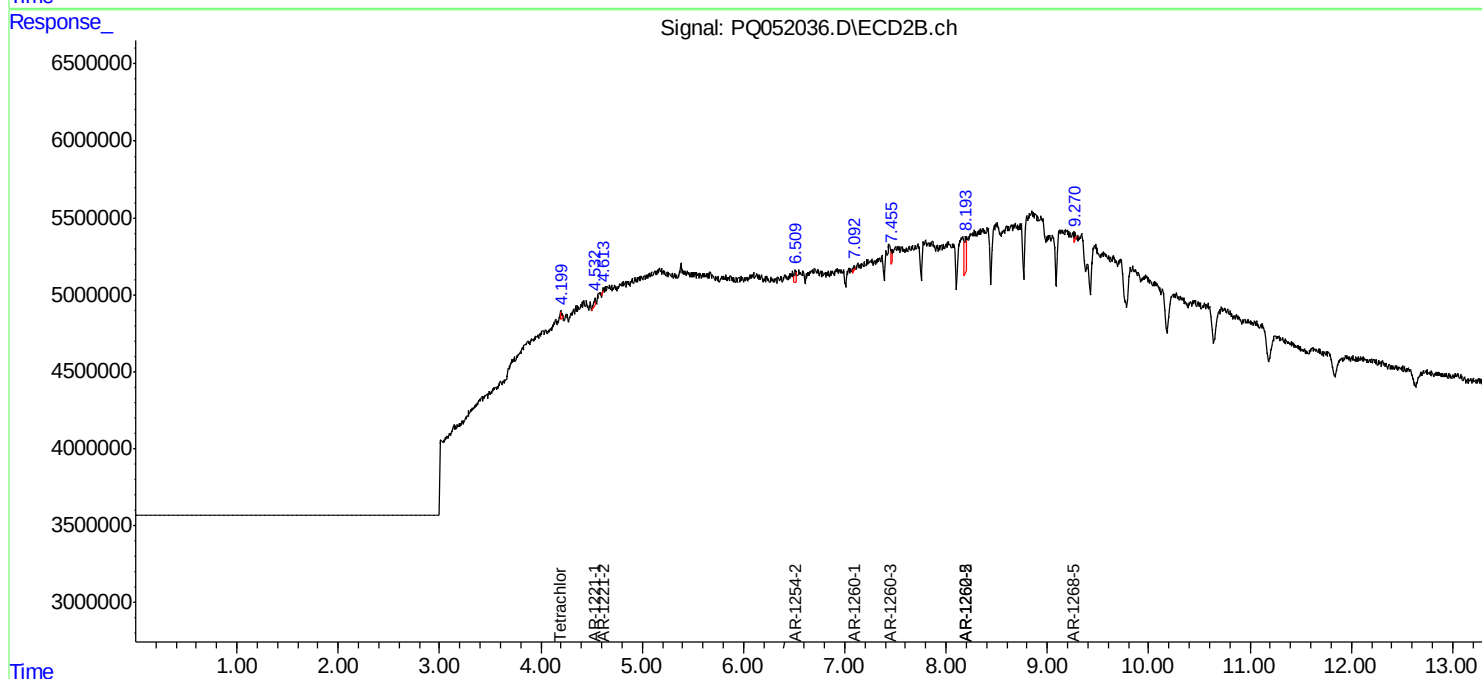
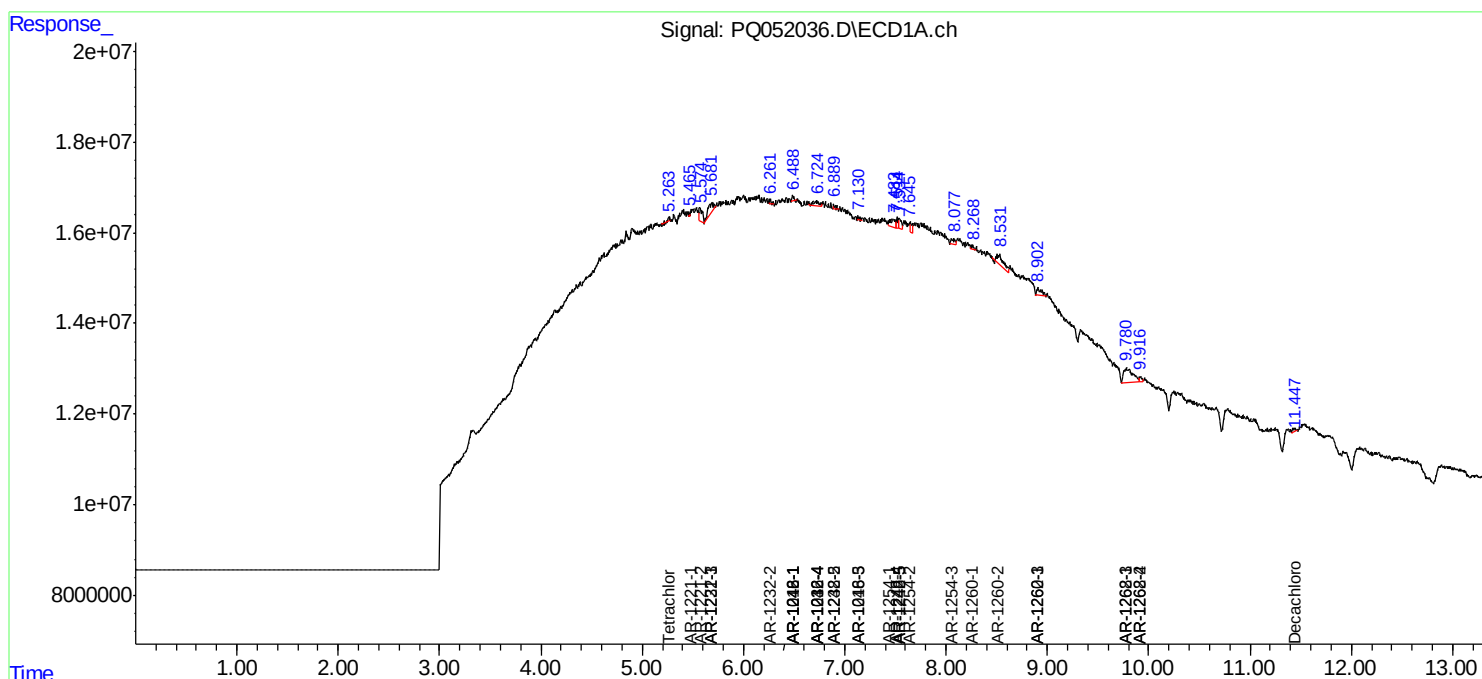
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

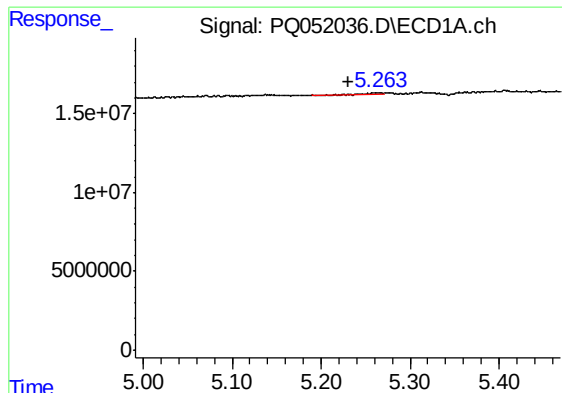
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ020421\
Data File : PQ052036.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Feb 2021 10:24
Operator : DD\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 05 00:23:06 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012621CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 27 06:43:59 2021
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

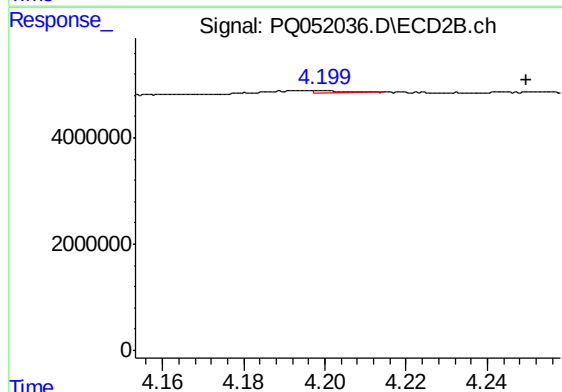




#1 Tetrachloro-m-xylene

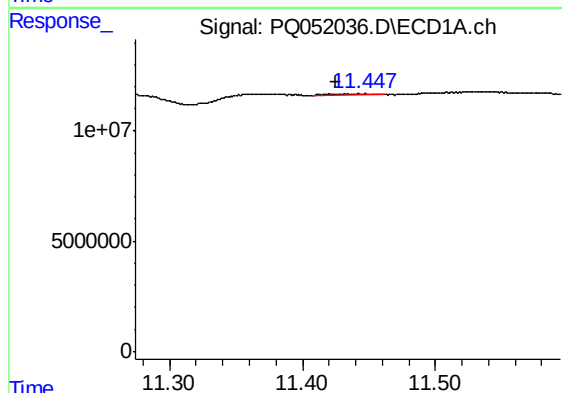
R.T.: 5.263 min
Delta R.T.: 0.032 min
Response: 38718
Conc: 0.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



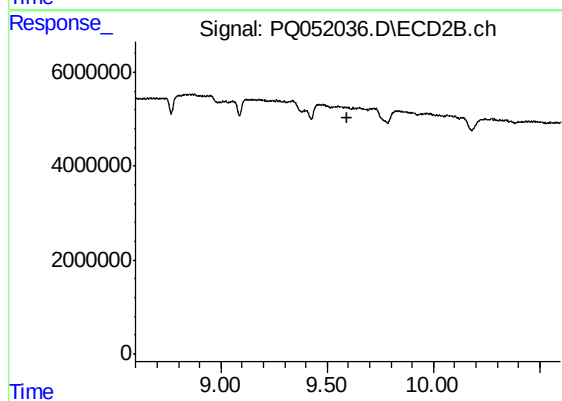
#1 Tetrachloro-m-xylene

R.T.: 4.200 min
Delta R.T.: -0.050 min
Response: 318310
Conc: 0.05 ng/ml



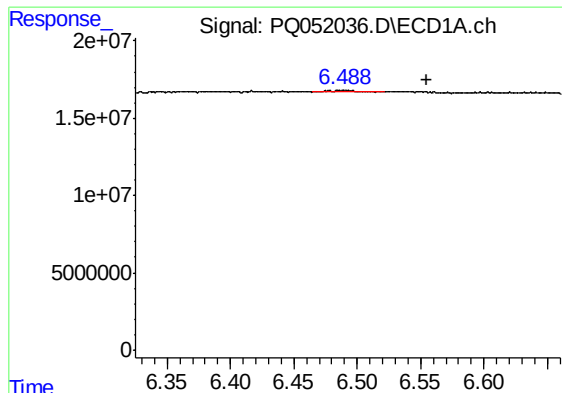
#2 Decachlorobiphenyl

R.T.: 11.442 min
Delta R.T.: 0.017 min
Response: 1208129
Conc: 0.06 ng/ml



#2 Decachlorobiphenyl

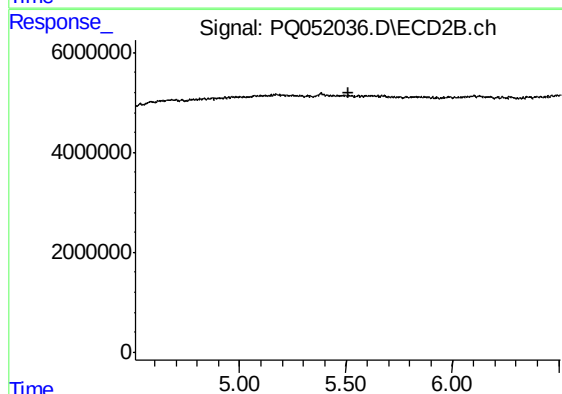
R.T.: 0.000 min
Exp R.T. : 9.598 min
Response: 0
Conc: N.D.



#3 AR-1016-1

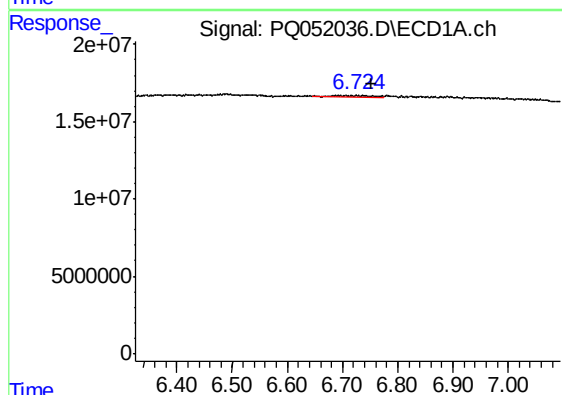
R.T.: 6.488 min
Delta R.T.: -0.067 min
Response: 1314737
Conc: 1.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



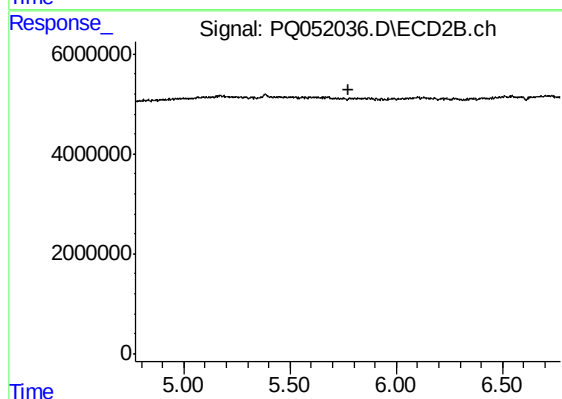
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.509 min
Response: 0
Conc: N.D.



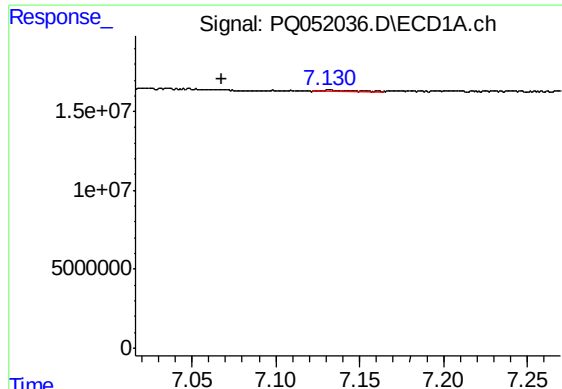
#6 AR-1016-4

R.T.: 6.725 min
Delta R.T.: -0.028 min
Response: 4328765
Conc: 7.37 ng/ml



#6 AR-1016-4

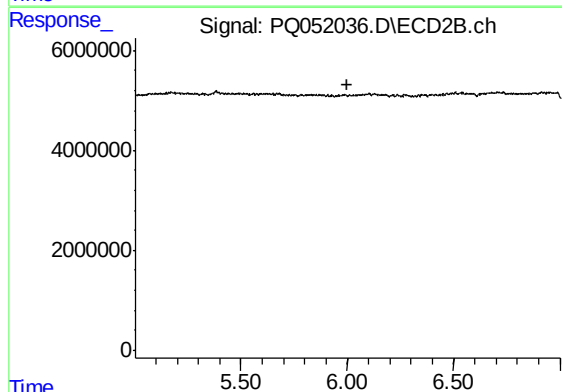
R.T.: 0.000 min
Exp R.T. : 5.773 min
Response: 0
Conc: N.D.



#7 AR-1016-5

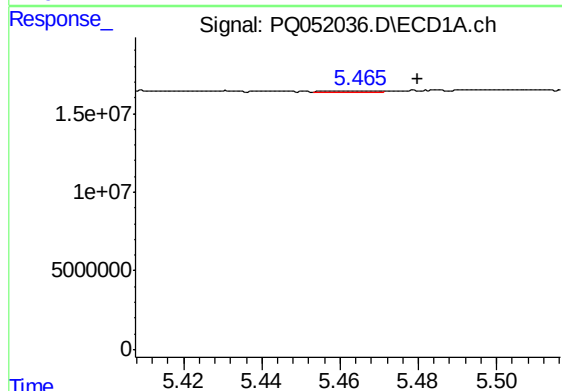
R.T.: 7.132 min
Delta R.T.: 0.065 min
Response: 862641
Conc: 1.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



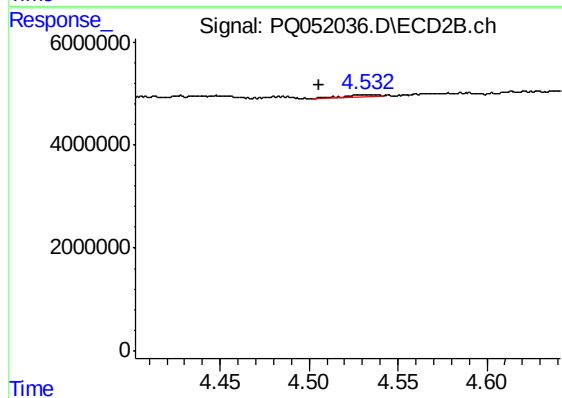
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.003 min
Response: 0
Conc: N.D.



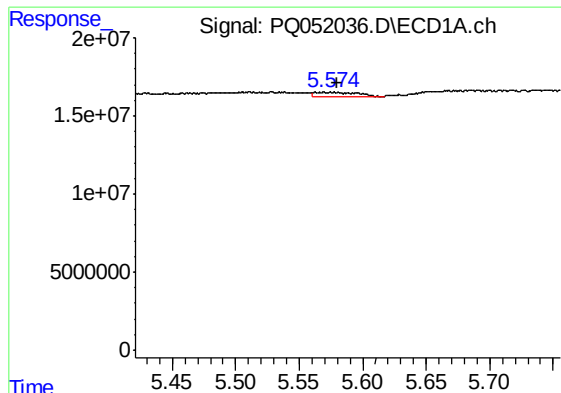
#8 AR-1221-1

R.T.: 5.464 min
Delta R.T.: -0.016 min
Response: 683210
Conc: 2.73 ng/ml



#8 AR-1221-1

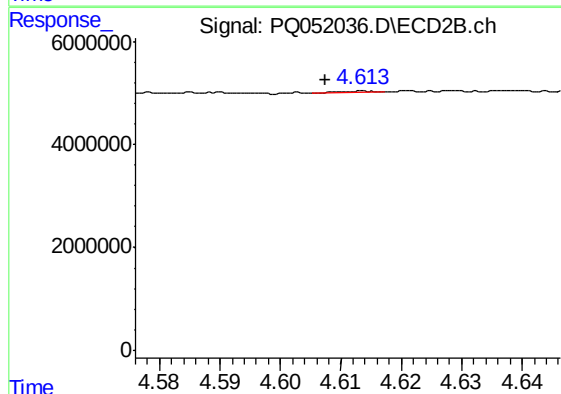
R.T.: 4.533 min
Delta R.T.: 0.027 min
Response: 689886
Conc: 8.35 ng/ml



#9 AR-1221-2

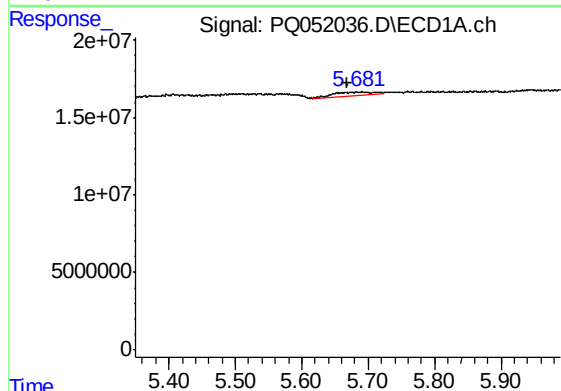
R.T.: 5.575 min
Delta R.T.: -0.005 min
Response: 6510254
Conc: 37.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



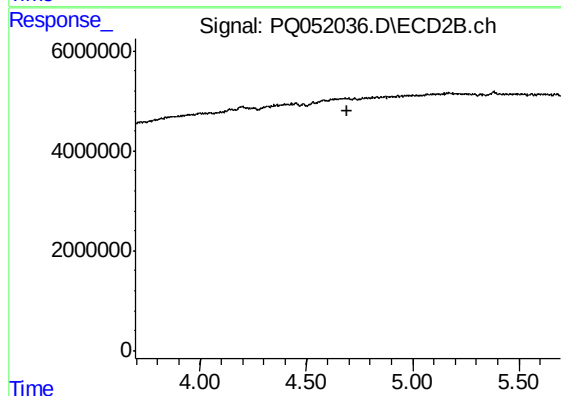
#9 AR-1221-2

R.T.: 4.614 min
Delta R.T.: 0.006 min
Response: 80747
Conc: 1.39 ng/ml



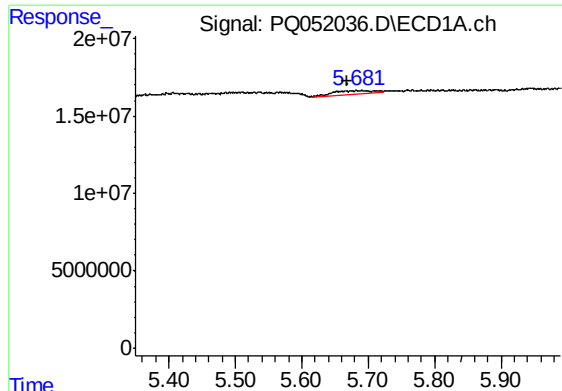
#10 AR-1221-3

R.T.: 5.691 min
Delta R.T.: 0.023 min
Response: 8888316
Conc: 15.02 ng/ml



#10 AR-1221-3

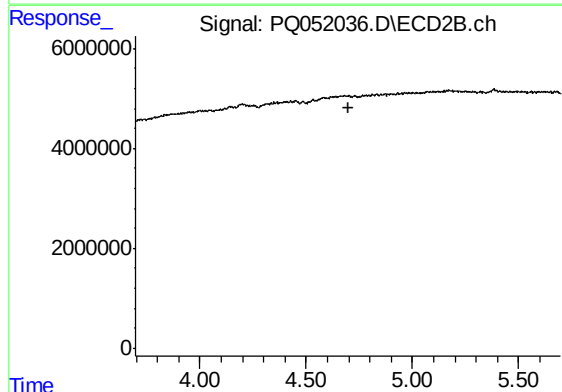
R.T.: 0.000 min
Exp R.T. : 4.696 min
Response: 0
Conc: N.D.



#11 AR-1232-1

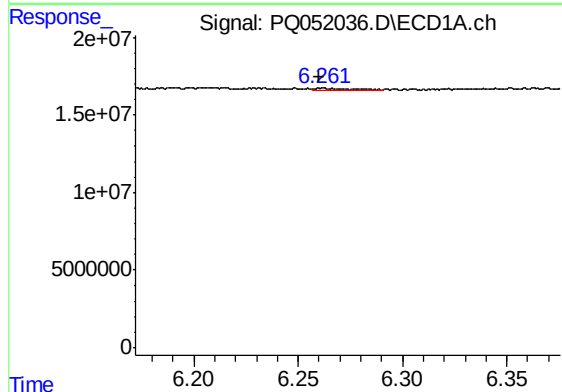
R.T.: 5.691 min
Delta R.T.: 0.023 min
Response: 8888316
Conc: 19.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



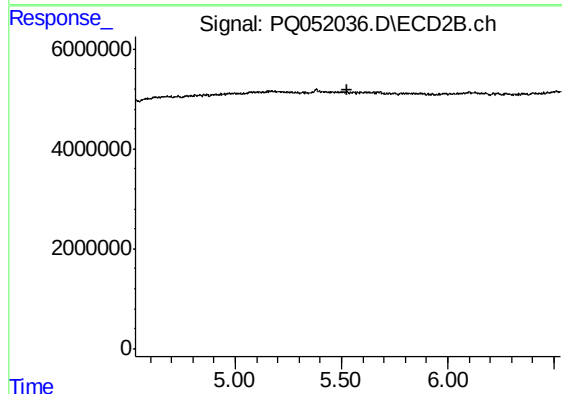
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.696 min
Response: 0
Conc: N.D.



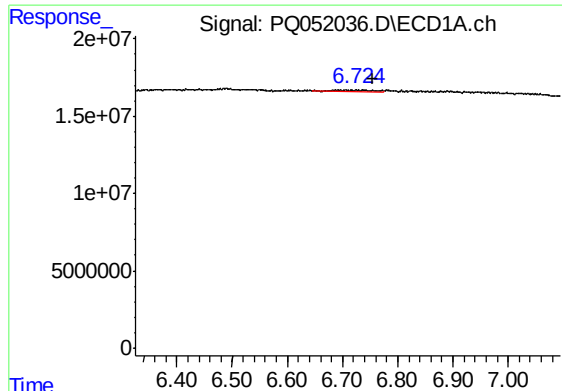
#12 AR-1232-2

R.T.: 6.262 min
Delta R.T.: 0.002 min
Response: 957641
Conc: 3.81 ng/ml



#12 AR-1232-2

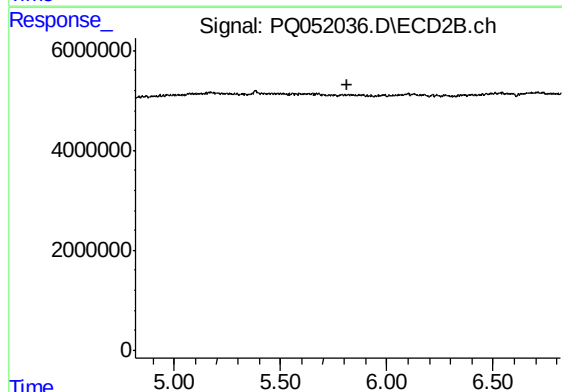
R.T.: 0.000 min
Exp R.T. : 5.530 min
Response: 0
Conc: N.D.



#14 AR-1232-4

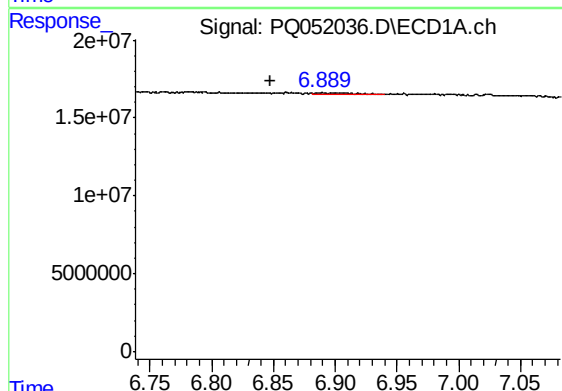
R.T.: 6.725 min
Delta R.T.: -0.029 min
Response: 4328765
Conc: 16.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



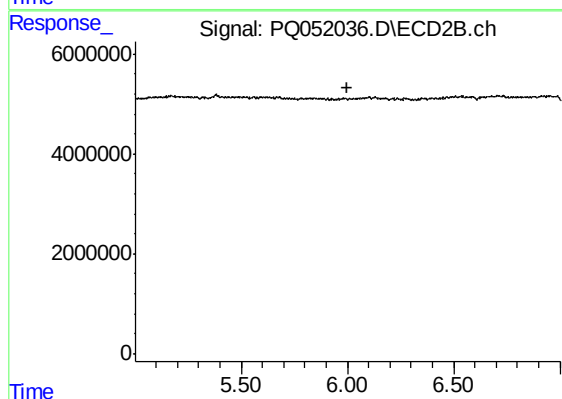
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.817 min
Response: 0
Conc: N.D.



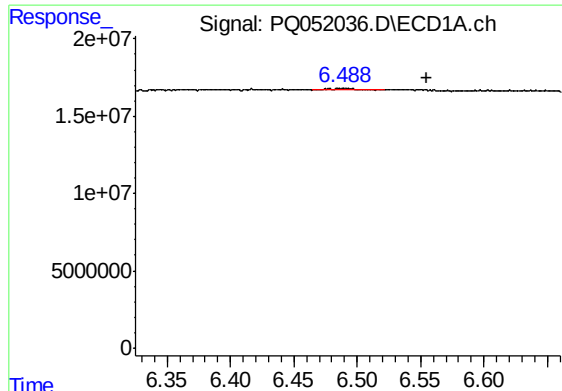
#15 AR-1232-5

R.T.: 6.890 min
Delta R.T.: 0.042 min
Response: 1439969
Conc: 7.73 ng/ml



#15 AR-1232-5

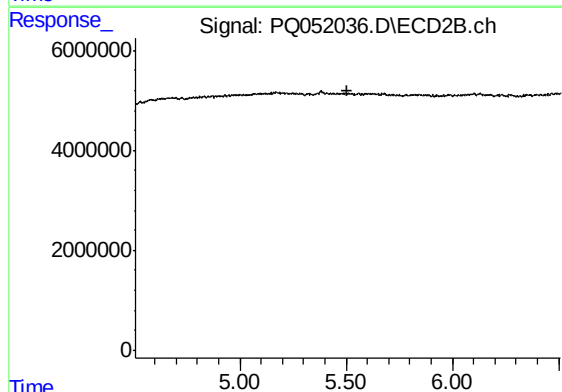
R.T.: 0.000 min
Exp R.T. : 6.003 min
Response: 0
Conc: N.D.



#16 AR-1242-1

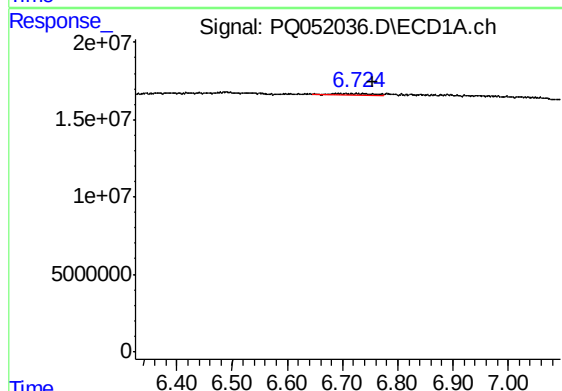
R.T.: 6.488 min
Delta R.T.: -0.067 min
Response: 1314737
Conc: 2.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



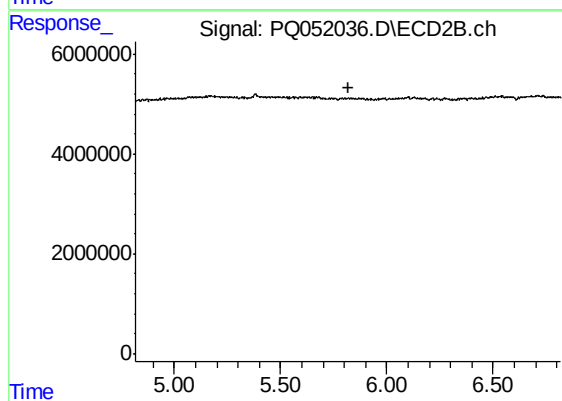
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.509 min
Response: 0
Conc: N.D.



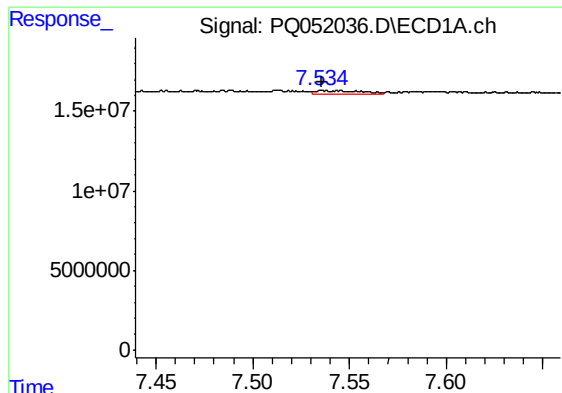
#19 AR-1242-4

R.T.: 6.725 min
Delta R.T.: -0.029 min
Response: 4328765
Conc: 8.87 ng/ml



#19 AR-1242-4

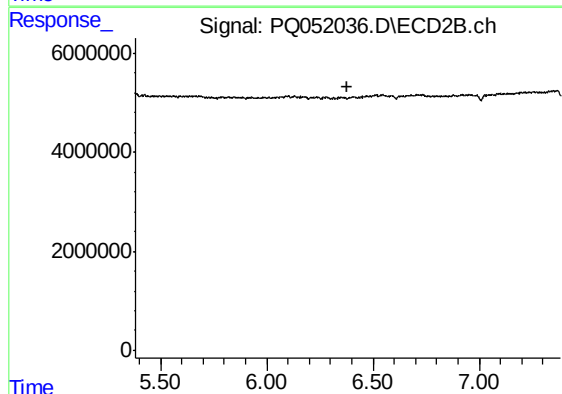
R.T.: 0.000 min
Exp R.T. : 5.817 min
Response: 0
Conc: N.D.



#20 AR-1242-5

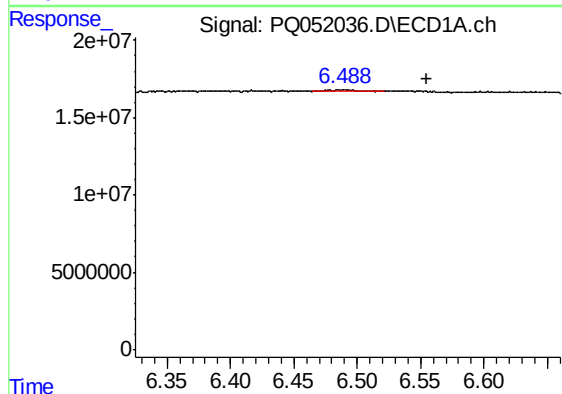
R.T.: 7.538 min
Delta R.T.: 0.002 min
Response: 3872035
Conc: 7.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



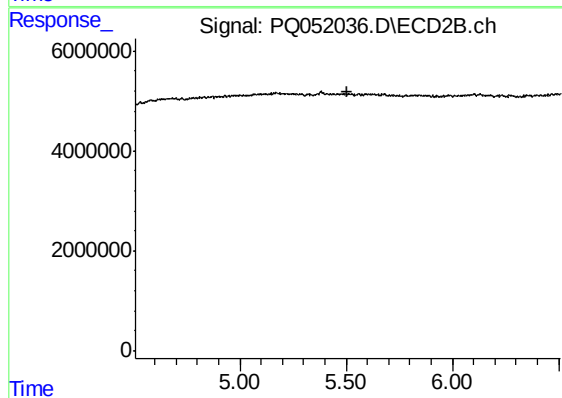
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.382 min
Response: 0
Conc: N.D.



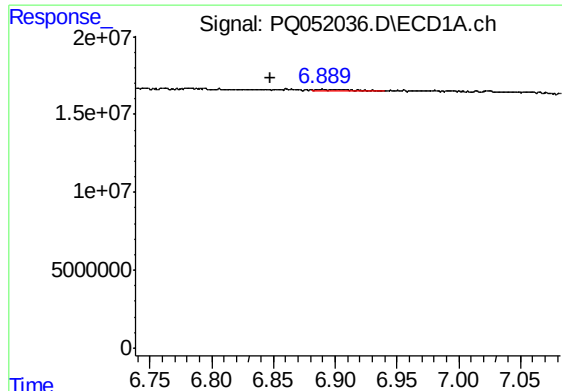
#21 AR-1248-1

R.T.: 6.488 min
Delta R.T.: -0.067 min
Response: 1314737
Conc: 2.62 ng/ml



#21 AR-1248-1

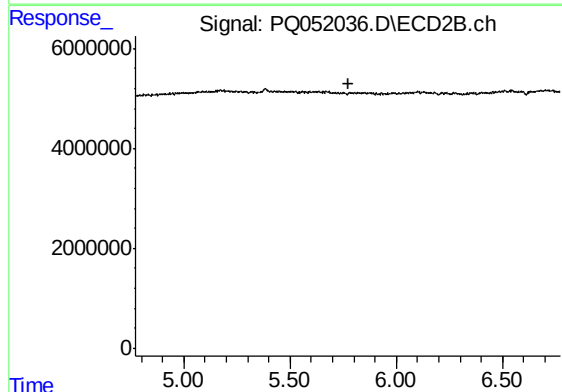
R.T.: 0.000 min
Exp R.T. : 5.509 min
Response: 0
Conc: N.D.



#22 AR-1248-2

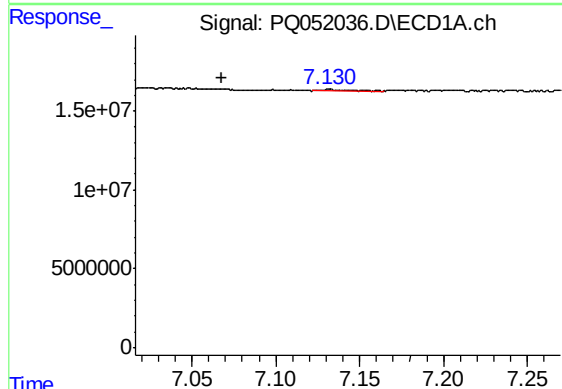
R.T.: 6.890 min
Delta R.T.: 0.042 min
Response: 1439969
Conc: 1.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



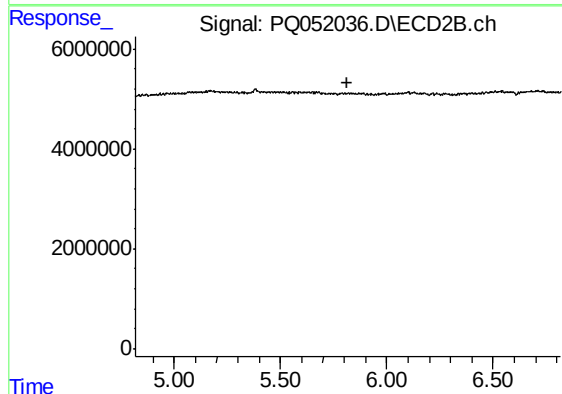
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.772 min
Response: 0
Conc: N.D.



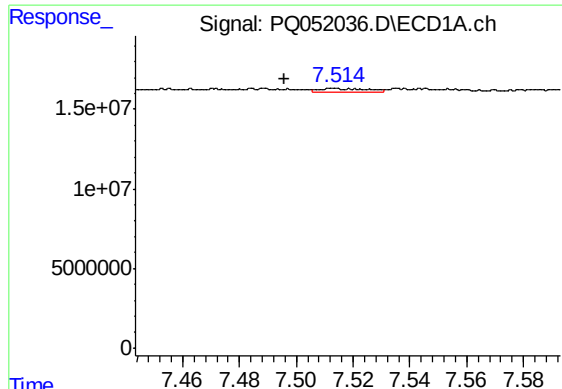
#23 AR-1248-3

R.T.: 7.132 min
Delta R.T.: 0.064 min
Response: 862641
Conc: 1.02 ng/ml



#23 AR-1248-3

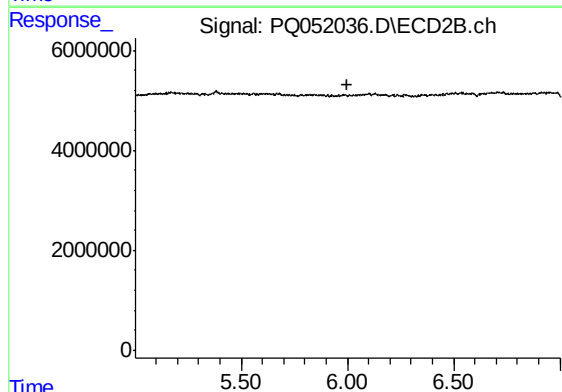
R.T.: 0.000 min
Exp R.T. : 5.817 min
Response: 0
Conc: N.D.



#24 AR-1248-4

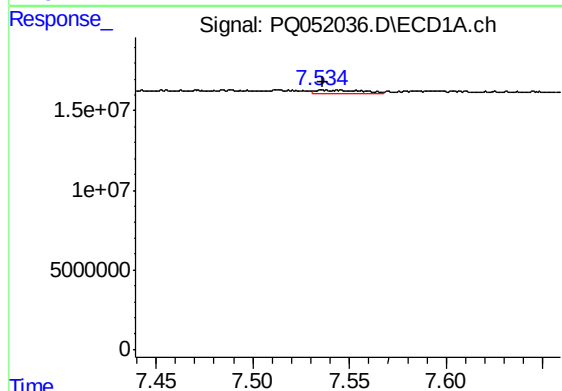
R.T.: 7.513 min
Delta R.T.: 0.018 min
Response: 2653124
Conc: 2.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



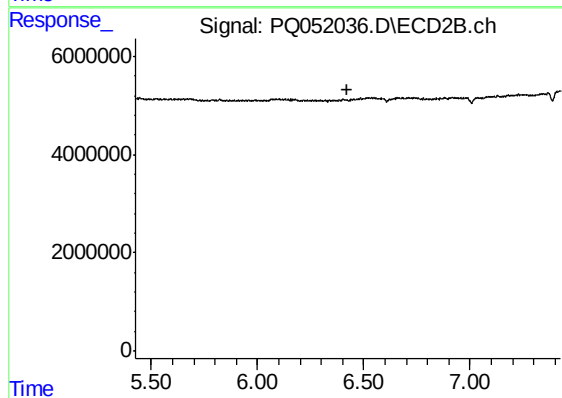
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.003 min
Response: 0
Conc: N.D.



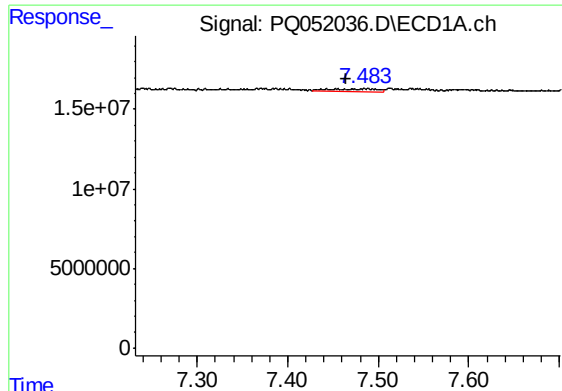
#25 AR-1248-5

R.T.: 7.538 min
Delta R.T.: 0.002 min
Response: 3872035
Conc: 3.98 ng/ml



#25 AR-1248-5

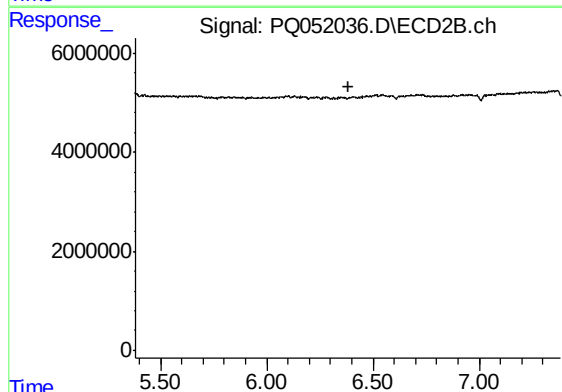
R.T.: 0.000 min
Exp R.T. : 6.426 min
Response: 0
Conc: N.D.



#26 AR-1254-1

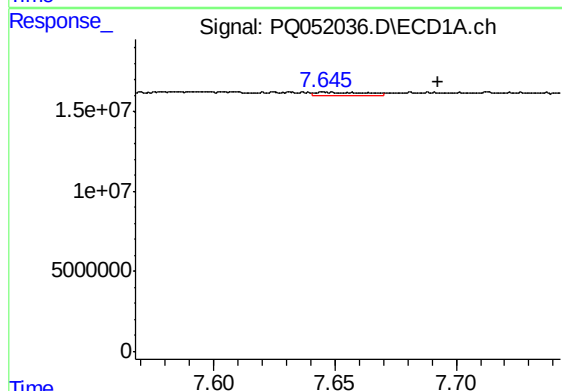
R.T.: 7.442 min
Delta R.T.: -0.023 min
Response: 6056041
Conc: 6.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



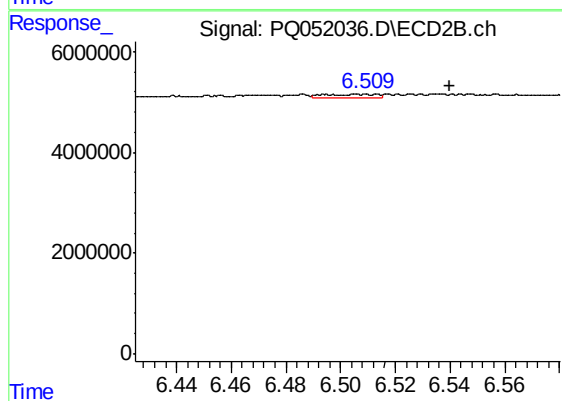
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.382 min
Response: 0
Conc: N.D.



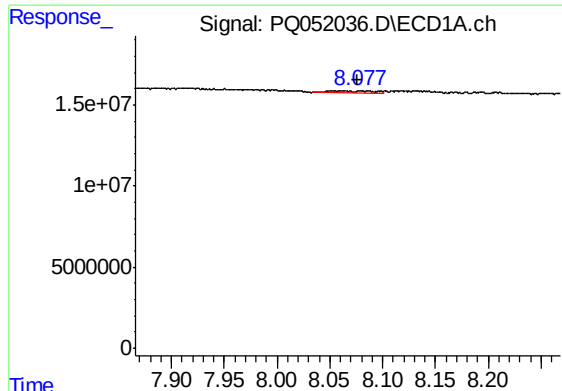
#27 AR-1254-2

R.T.: 7.646 min
Delta R.T.: -0.047 min
Response: 3072060
Conc: 1.99 ng/ml



#27 AR-1254-2

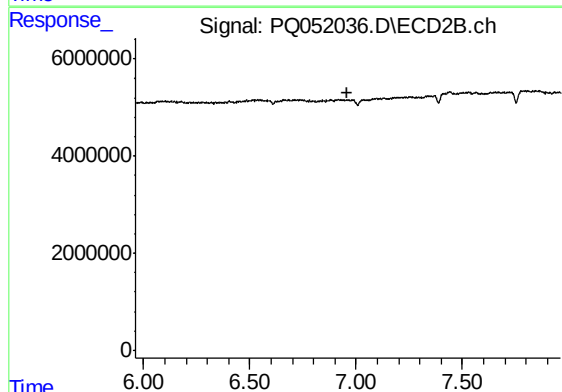
R.T.: 6.510 min
Delta R.T.: -0.030 min
Response: 1035604
Conc: 2.56 ng/ml



#28 AR-1254-3

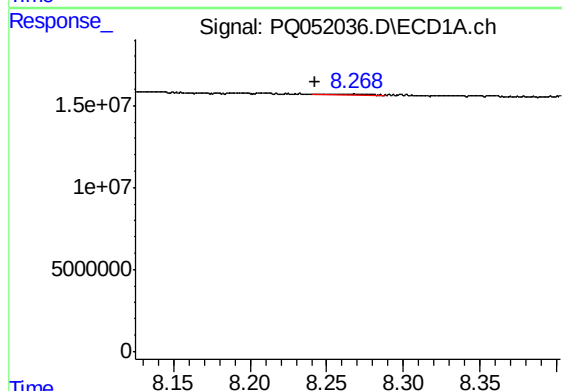
R.T.: 8.055 min
Delta R.T.: -0.021 min
Response: 3353691
Conc: 1.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



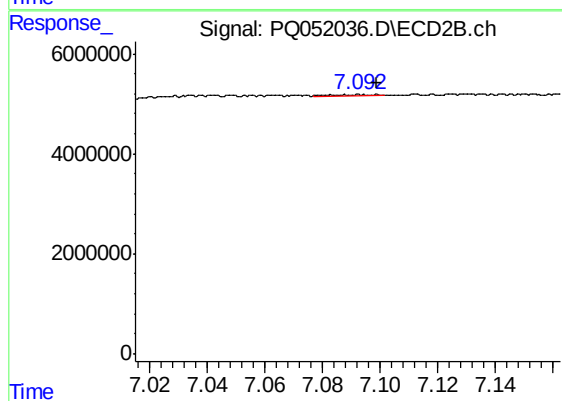
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.962 min
Response: 0
Conc: N.D.



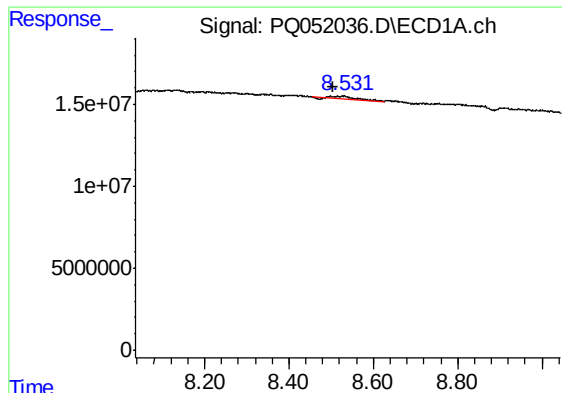
#31 AR-1260-1

R.T.: 8.257 min
Delta R.T.: 0.015 min
Response: 1117131
Conc: 1.05 ng/ml



#31 AR-1260-1

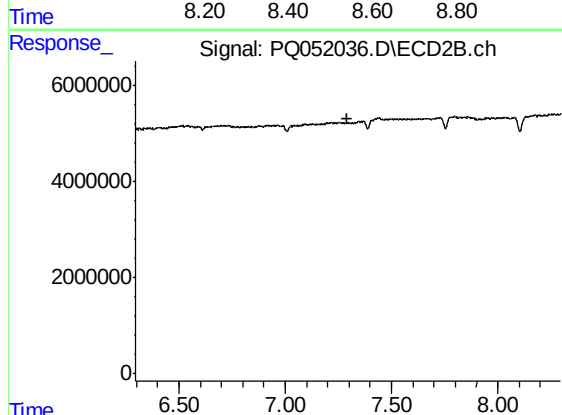
R.T.: 7.093 min
Delta R.T.: -0.006 min
Response: 335279
Conc: 0.91 ng/ml



#32 AR-1260-2

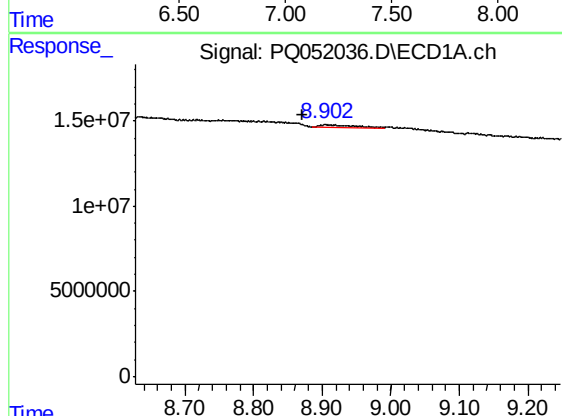
R.T.: 8.515 min
Delta R.T.: 0.009 min
Response: 9605552
Conc: 7.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



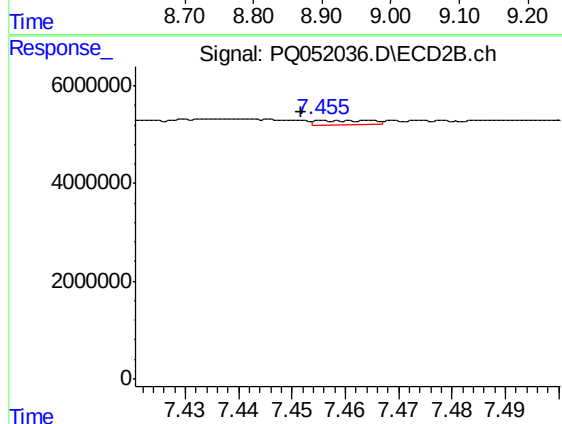
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.295 min
Response: 0
Conc: N.D.



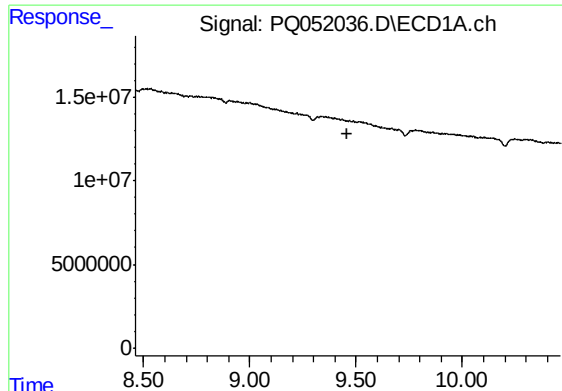
#33 AR-1260-3

R.T.: 8.905 min
Delta R.T.: 0.033 min
Response: 5097518
Conc: 5.24 ng/ml



#33 AR-1260-3

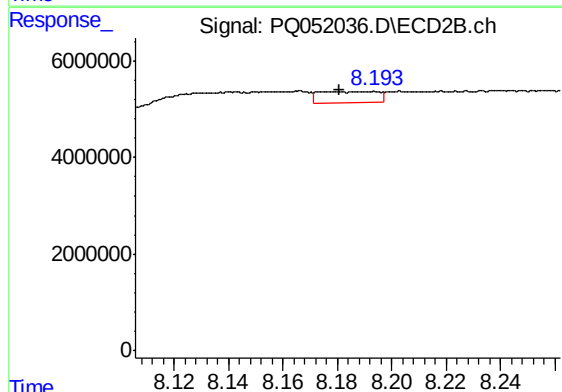
R.T.: 7.456 min
Delta R.T.: 0.004 min
Response: 629973
Conc: 1.49 ng/ml



#35 AR-1260-5

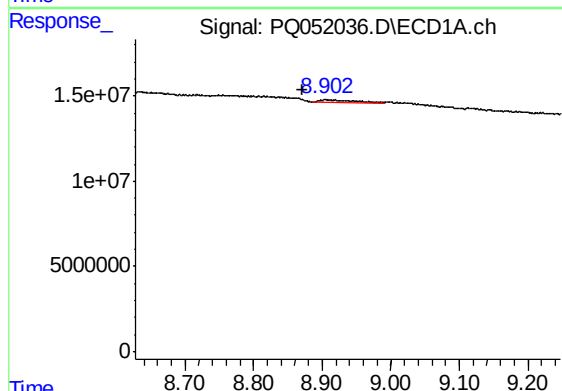
R.T.: 0.000 min
Exp R.T. : 9.461 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



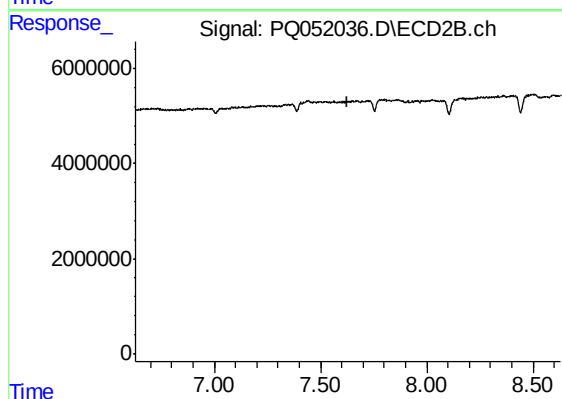
#35 AR-1260-5

R.T.: 8.188 min
Delta R.T.: 0.008 min
Response: 3556607
Conc: 4.18 ng/ml



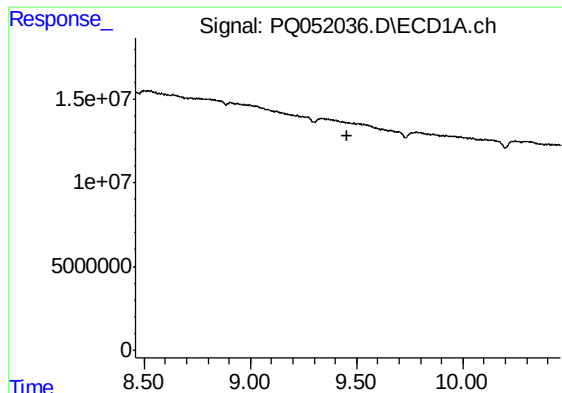
#36 AR-1262-1

R.T.: 8.905 min
Delta R.T.: 0.034 min
Response: 5097518
Conc: 3.24 ng/ml



#36 AR-1262-1

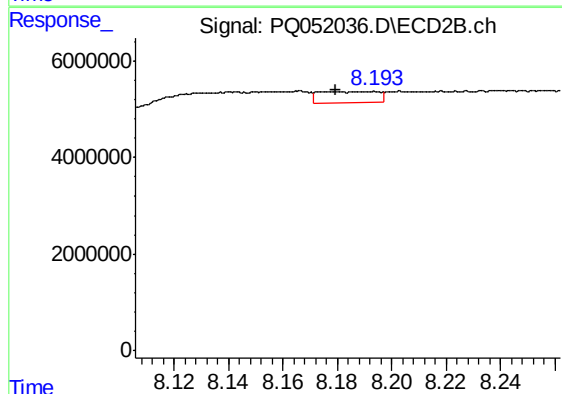
R.T.: 0.000 min
Exp R.T. : 7.629 min
Response: 0
Conc: N.D.



#37 AR-1262-2

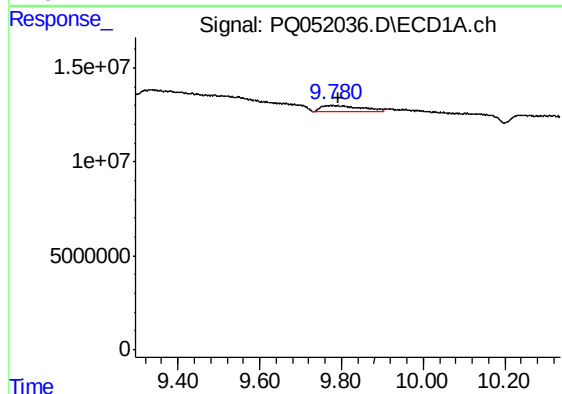
R.T.: 0.000 min
Exp R.T.: 9.459 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



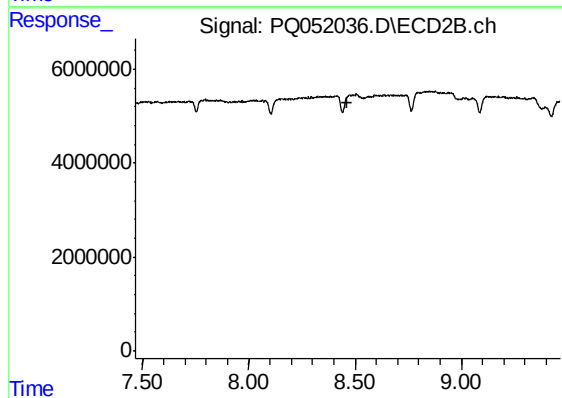
#37 AR-1262-2

R.T.: 8.188 min
Delta R.T.: 0.009 min
Response: 3556607
Conc: 3.14 ng/ml



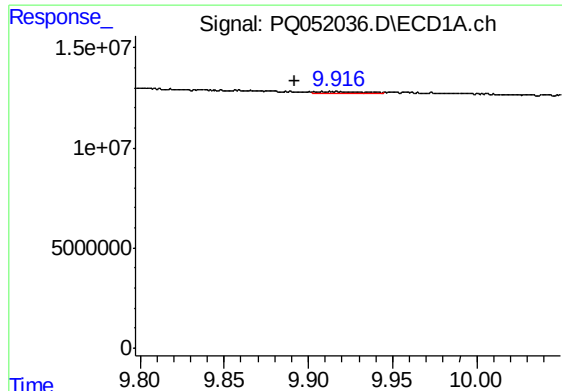
#38 AR-1262-3

R.T.: 9.781 min
Delta R.T.: -0.011 min
Response: 20526647
Conc: 10.79 ng/ml



#38 AR-1262-3

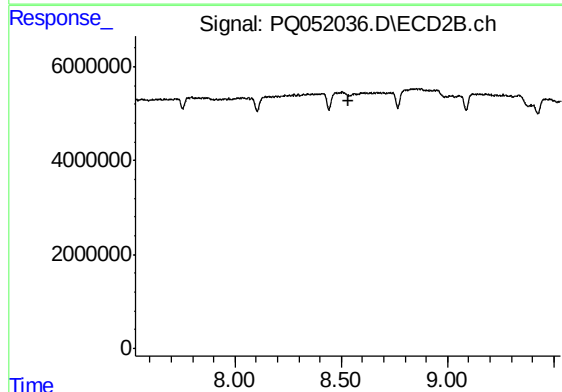
R.T.: 8.504 min
Delta R.T.: 0.037 min
Response: -1547911
Conc: N.D.



#39 AR-1262-4

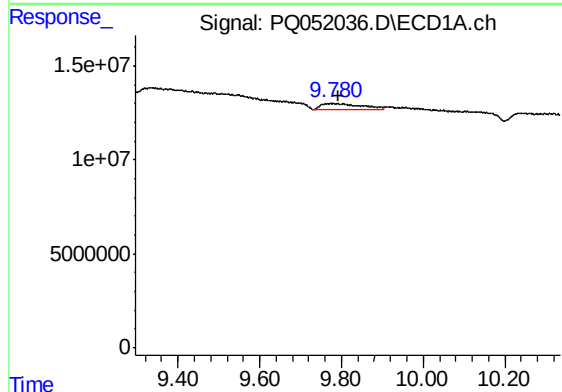
R.T.: 9.914 min
Delta R.T.: 0.022 min
Response: 2193851
Conc: 1.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



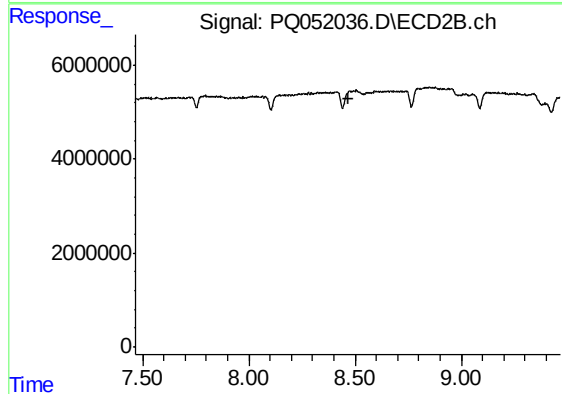
#39 AR-1262-4

R.T.: 8.504 min
Delta R.T.: -0.027 min
Response: -1547911
Conc: N.D.



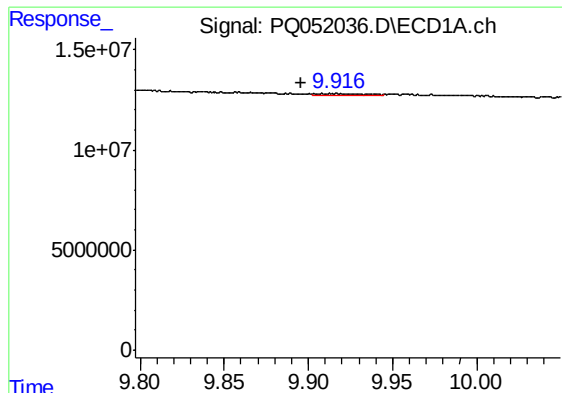
#41 AR-1268-1

R.T.: 9.781 min
Delta R.T.: -0.013 min
Response: 20526647
Conc: 5.86 ng/ml



#41 AR-1268-1

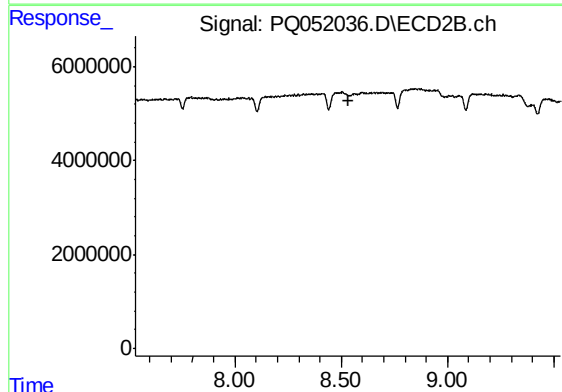
R.T.: 8.504 min
Delta R.T.: 0.037 min
Response: -1547911
Conc: N.D.



#42 AR-1268-2

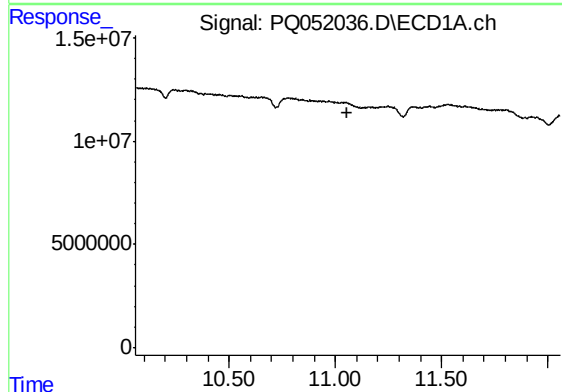
R.T.: 9.914 min
Delta R.T.: 0.018 min
Response: 2193851
Conc: 0.69 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



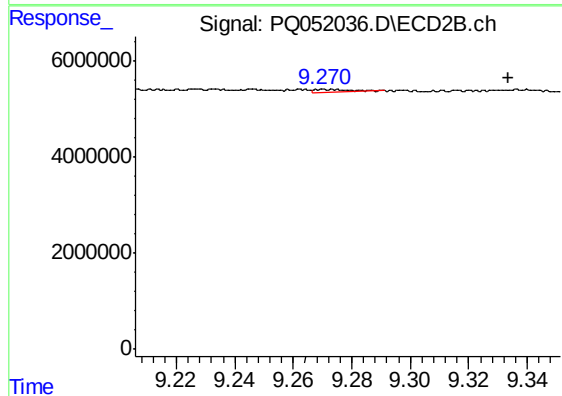
#42 AR-1268-2

R.T.: 8.504 min
Delta R.T.: -0.028 min
Response: -1547911
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 11.059 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.270 min
Delta R.T.: -0.063 min
Response: 347951
Conc: 0.11 ng/ml