

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092520\
 Data File : PQ050026.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Sep 2020 14:02
 Operator : DD\AJ
 Sample : AIBLK04
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AIBLK04

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 25 05:52:05 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092420CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 24 08:00:48 2020
 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...	5.213	4.269	236.7E6	82856985	23.907	23.505
2)	SA Decachlor...	11.414	9.623	302.5E6	269.6E6	44.553	50.130
Target Compounds							
5)	L1 AR-1016-3	0.000	5.789f	0	118228	N.D.	0.998 #
6)	L1 AR-1016-4	0.000	5.796	0	59355	N.D.	0.629 #
7)	L1 AR-1016-5	0.000	6.057	0	5437817	N.D.	43.985 #
9)	L2 AR-1221-2	5.570	4.625	4505660	1102773	53.522	36.236 #
13)	L3 AR-1232-3	0.000	5.789f	0	118228	N.D.	2.387 #
14)	L3 AR-1232-4	0.000	5.796f	0	59355	N.D.	1.332 #
15)	L3 AR-1232-5	0.000	6.057	0	5437817	N.D.	107.010 #
18)	L4 AR-1242-3	0.000	5.789f	0	118228	N.D.	1.279 #
19)	L4 AR-1242-4	0.000	5.796f	0	59355	N.D.	0.663 #
20)	L4 AR-1242-5	7.468f	6.429	6600360	4304894	34.264	32.293
22)	L5 AR-1248-2	0.000	5.796	0	59355	N.D.	0.455 #
23)	L5 AR-1248-3	0.000	5.796f	0	59355	N.D.	0.447 #
24)	L5 AR-1248-4	7.468	6.057	6600360	5437817	19.733	32.934 #
25)	L5 AR-1248-5	7.468f	6.462	6600360	85883	20.967	0.474 #
26)	L6 AR-1254-1	7.468	6.429	6600360	4304894	20.010	15.535
28)	L6 AR-1254-3	0.000	6.986	0	3632354	N.D.	8.856 #
29)	L6 AR-1254-4	0.000	7.219	0	678754	N.D.	2.244 #
30)	L6 AR-1254-5	0.000	7.600f	0	320649	N.D.	0.800 #
31)	L7 AR-1260-1	8.279f	7.106	1108631	2792156	3.404	11.394 #
32)	L7 AR-1260-2	0.000	7.323	0	470201	N.D.	1.333 #
33)	L7 AR-1260-3	0.000	7.467	0	1507515	N.D.	5.003 #
34)	L7 AR-1260-4	0.000	7.965	0	1627342	N.D.	5.968 #
35)	L7 AR-1260-5	0.000	8.203	0	698761	N.D.	0.906 #
36)	L8 AR-1262-1	0.000	7.600f	0	320649	N.D.	1.544 #
37)	L8 AR-1262-2	0.000	8.203	0	698761	N.D.	0.788 #
38)	L8 AR-1262-3	9.833f	0.000	2057822	0	5.623	N.D. #
39)	L8 AR-1262-4	9.833f	8.608f	2057822	3500401	4.652	5.481
40)	L8 AR-1262-5	0.000	9.065	0	2147008	N.D.	6.435 #
41)	L9 AR-1268-1	9.833f	0.000	2057822	0	2.141	N.D. #
42)	L9 AR-1268-2	9.833f	8.608f	2057822	3500401	2.237	3.606 #
43)	L9 AR-1268-3	0.000	8.765	0	1718978	N.D.	2.071 #
44)	L9 AR-1268-4	0.000	9.065	0	2147008	N.D.	5.639 #
45)	L9 AR-1268-5	11.057	9.359	2583024	1993350	1.005	0.776

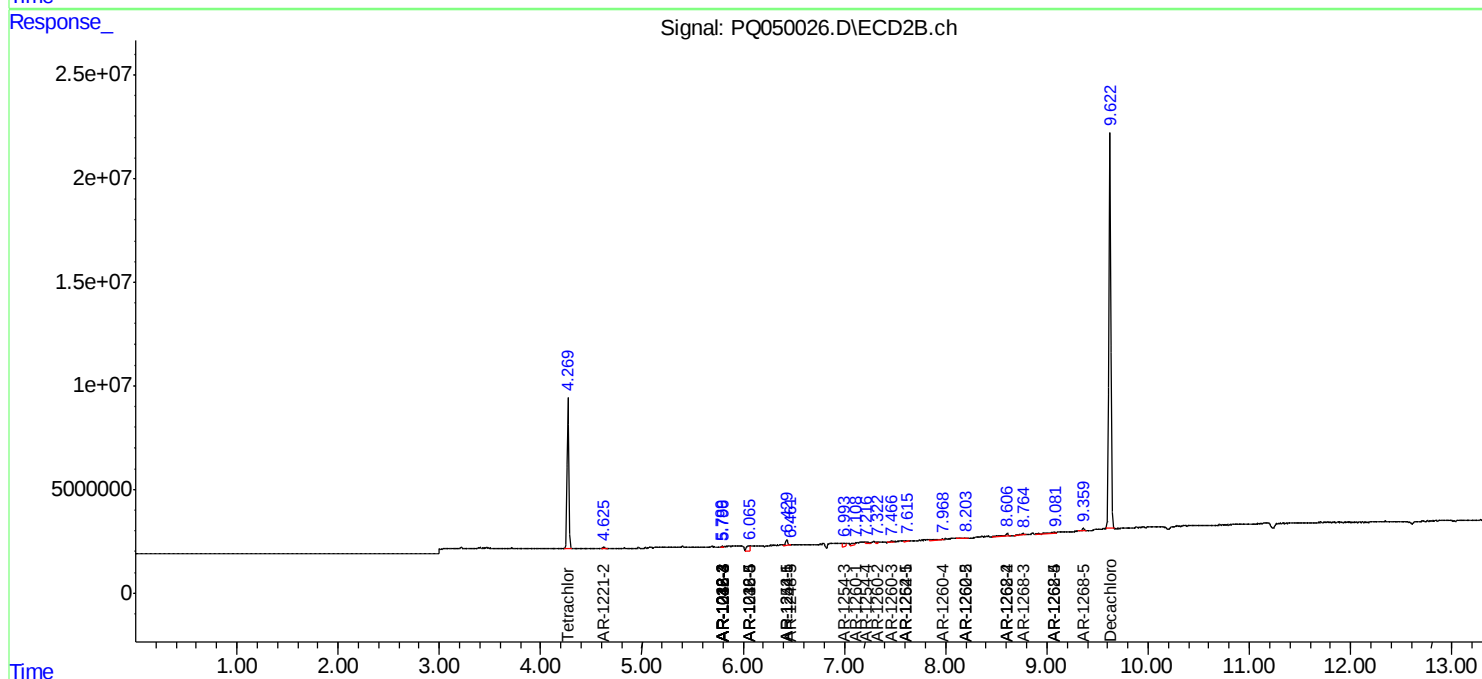
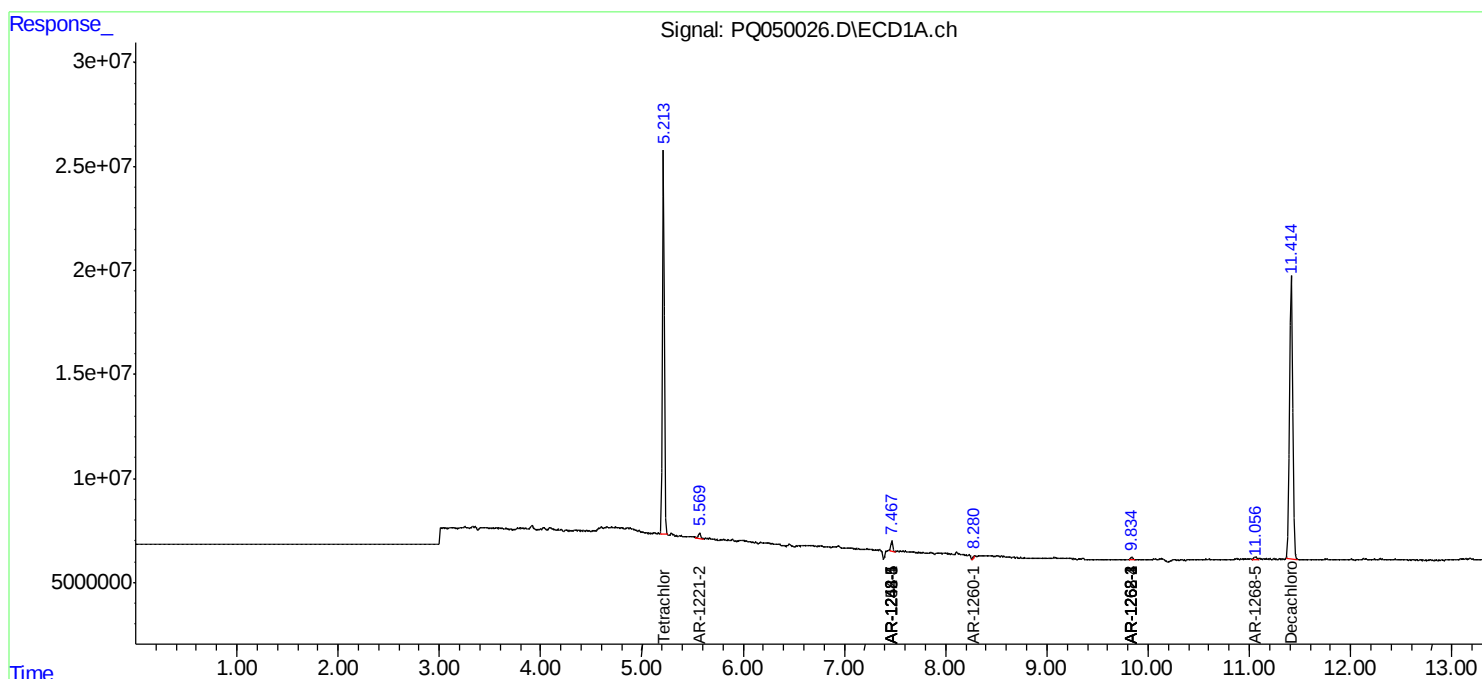
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

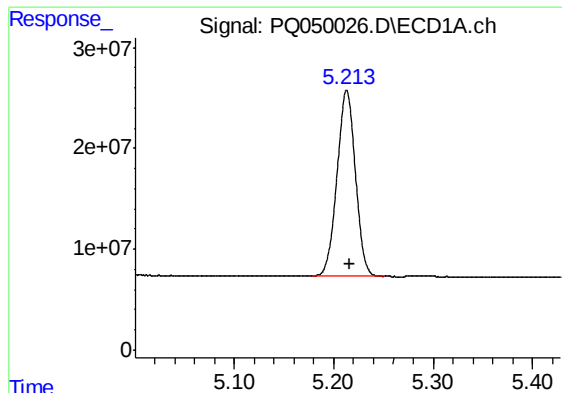
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092520\
Data File : PQ050026.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Sep 2020 14:02
Operator : DD\AJ
Sample : AIBLK04
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
AIBLK04

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 25 05:52:05 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092420CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 24 08:00:48 2020
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

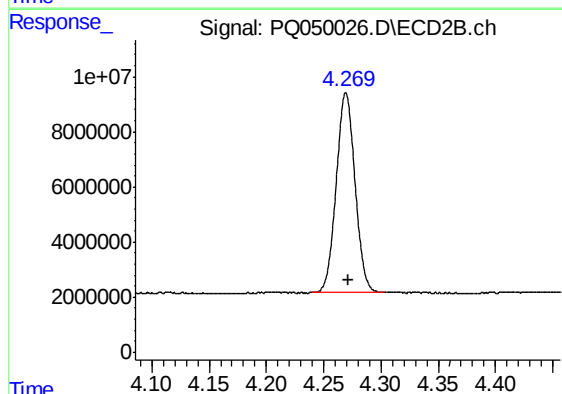




#1 Tetrachloro-m-xylene

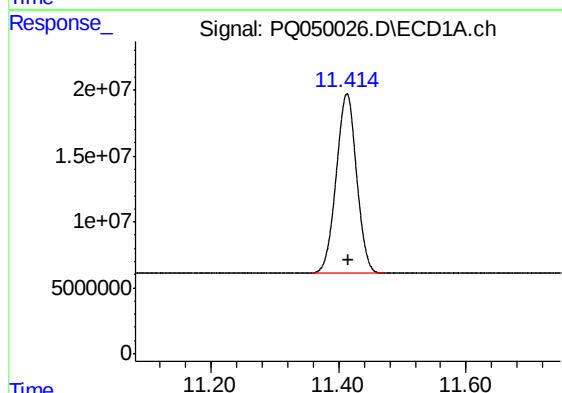
R.T.: 5.213 min
Delta R.T.: -0.003 min
Response: 236670797
Conc: 23.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK04



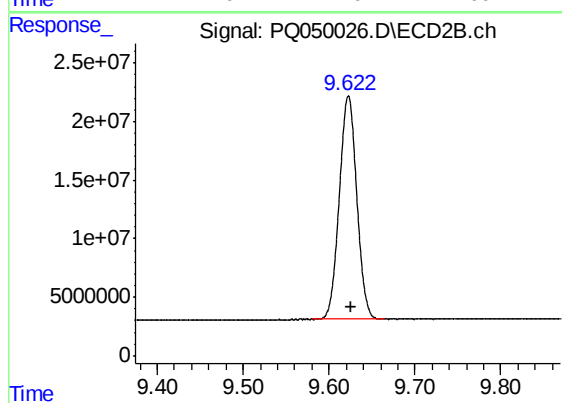
#1 Tetrachloro-m-xylene

R.T.: 4.269 min
Delta R.T.: -0.002 min
Response: 82856985
Conc: 23.51 ng/ml



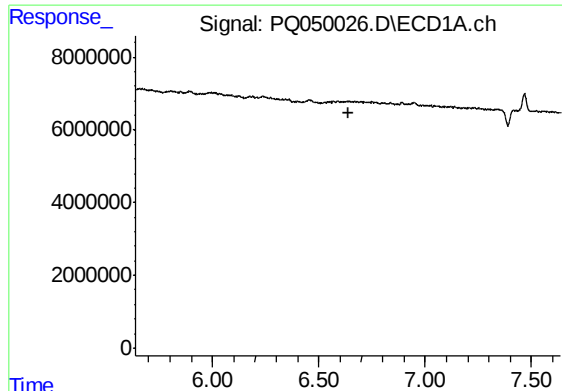
#2 Decachlorobiphenyl

R.T.: 11.414 min
Delta R.T.: -0.002 min
Response: 302463770
Conc: 44.55 ng/ml



#2 Decachlorobiphenyl

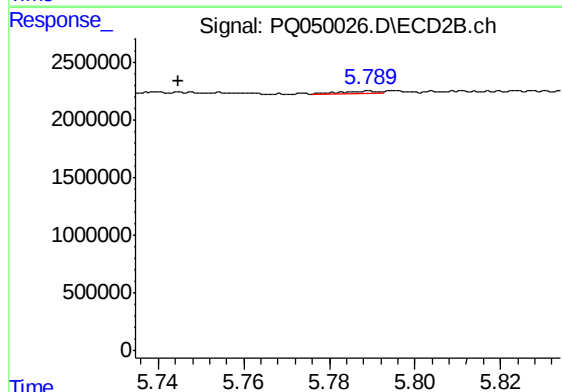
R.T.: 9.623 min
Delta R.T.: -0.003 min
Response: 269647964
Conc: 50.13 ng/ml



#5 AR-1016-3

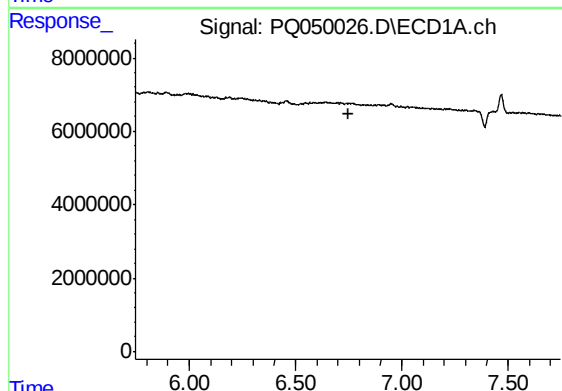
R.T.: 0.000 min
Exp R.T. : 6.637 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK04



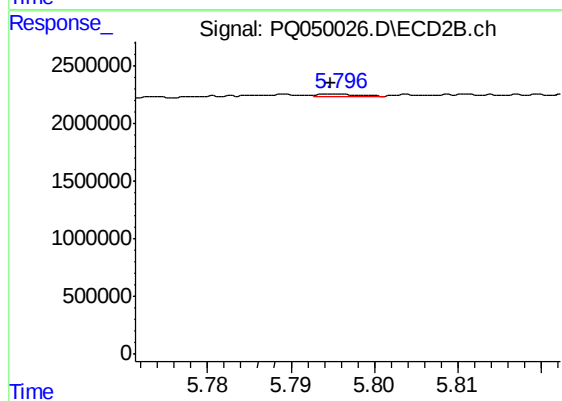
#5 AR-1016-3

R.T.: 5.789 min
Delta R.T.: 0.045 min
Response: 118228
Conc: 1.00 ng/ml



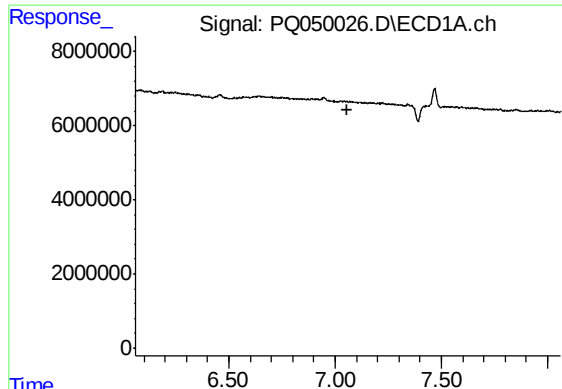
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.747 min
Response: 0
Conc: N.D.



#6 AR-1016-4

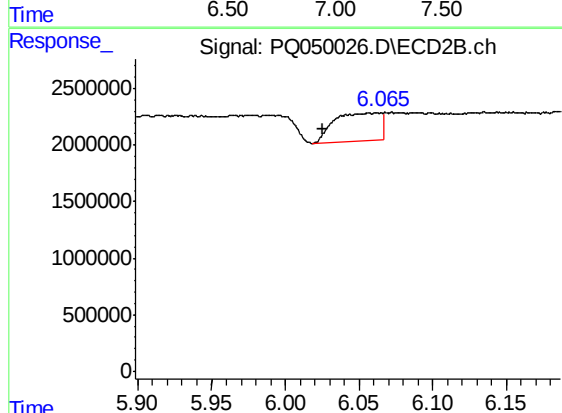
R.T.: 5.796 min
Delta R.T.: 0.000 min
Response: 59355
Conc: 0.63 ng/ml



#7 AR-1016-5

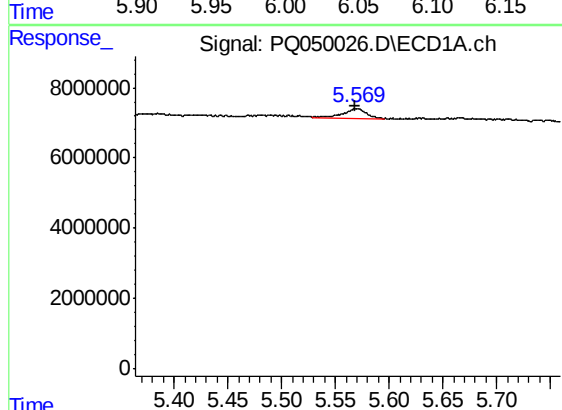
R.T.: 0.000 min
Exp R.T.: 7.060 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK04



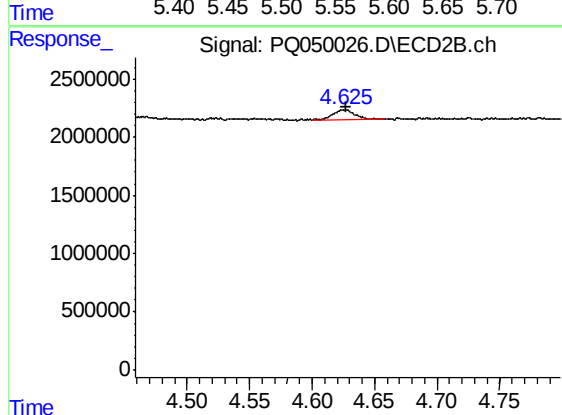
#7 AR-1016-5

R.T.: 6.057 min
Delta R.T.: 0.031 min
Response: 5437817
Conc: 43.99 ng/ml



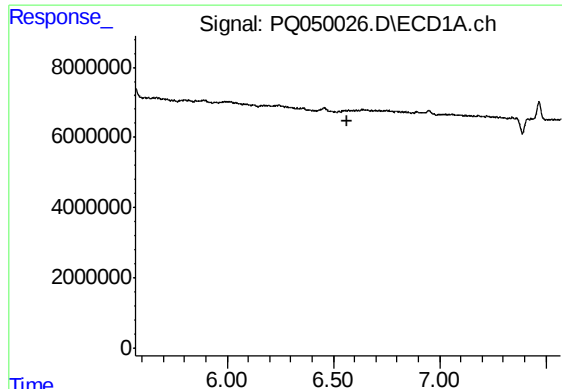
#9 AR-1221-2

R.T.: 5.570 min
Delta R.T.: 0.002 min
Response: 4505660
Conc: 53.52 ng/ml



#9 AR-1221-2

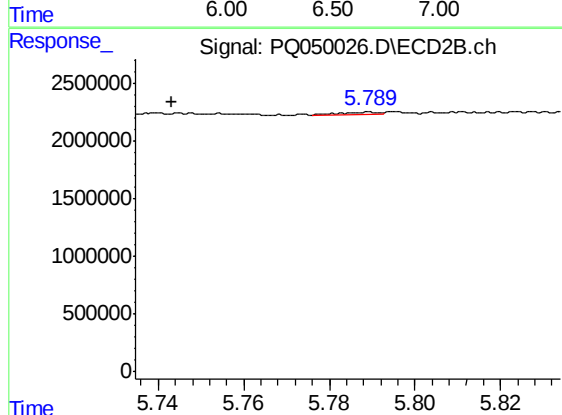
R.T.: 4.625 min
Delta R.T.: -0.002 min
Response: 1102773
Conc: 36.24 ng/ml



#13 AR-1232-3

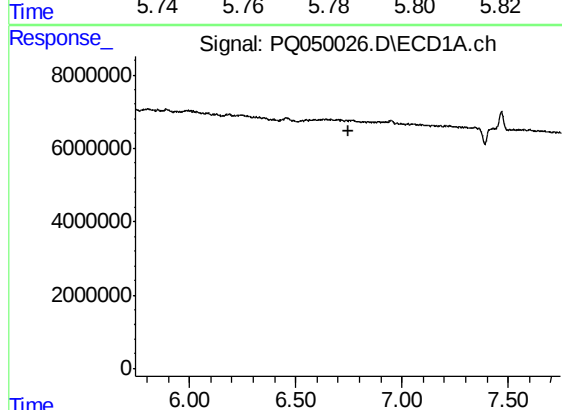
R.T.: 0.000 min
Exp R.T. : 6.568 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK04



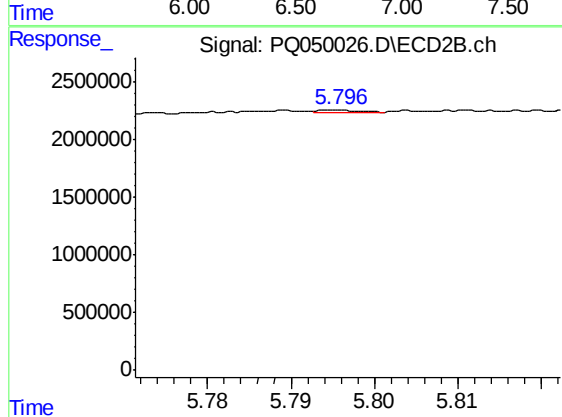
#13 AR-1232-3

R.T.: 5.789 min
Delta R.T.: 0.046 min
Response: 118228
Conc: 2.39 ng/ml



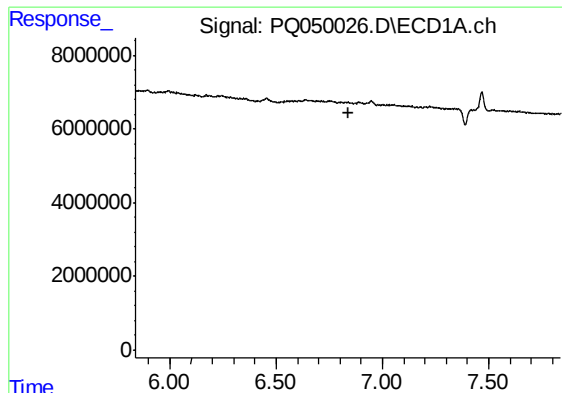
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.746 min
Response: 0
Conc: N.D.



#14 AR-1232-4

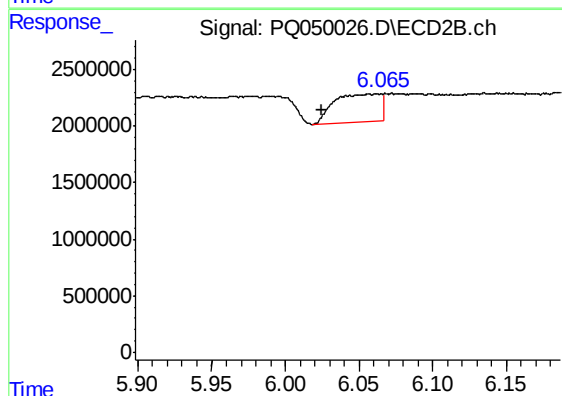
R.T.: 5.796 min
Delta R.T.: -0.044 min
Response: 59355
Conc: 1.33 ng/ml



#15 AR-1232-5

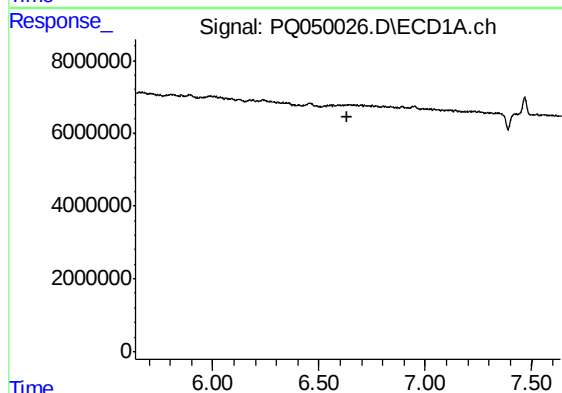
R.T.: 0.000 min
Exp R.T. : 6.838 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK04



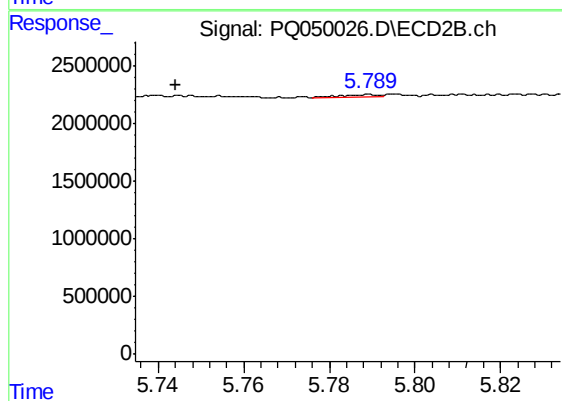
#15 AR-1232-5

R.T.: 6.057 min
Delta R.T.: 0.032 min
Response: 5437817
Conc: 107.01 ng/ml



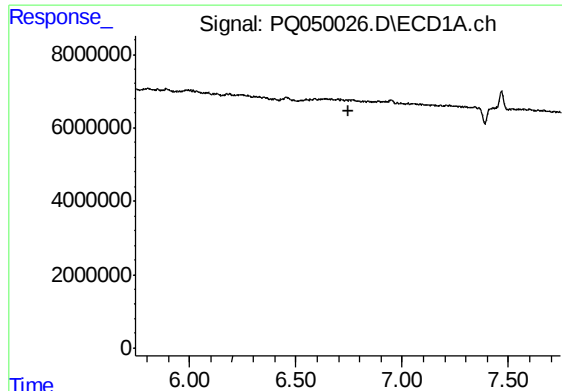
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.636 min
Response: 0
Conc: N.D.



#18 AR-1242-3

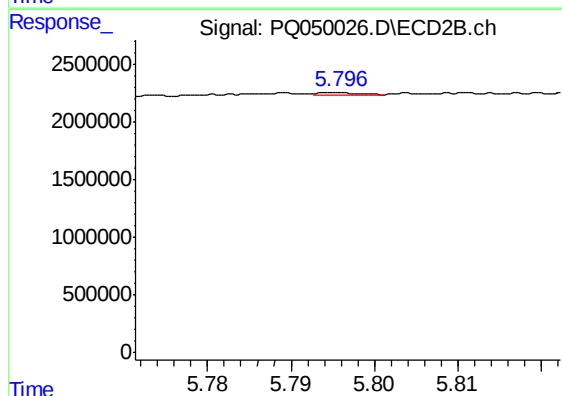
R.T.: 5.789 min
Delta R.T.: 0.045 min
Response: 118228
Conc: 1.28 ng/ml



#19 AR-1242-4

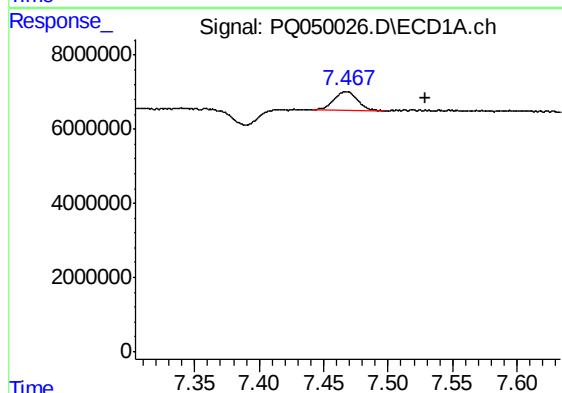
R.T.: 0.000 min
Exp R.T.: 6.745 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK04



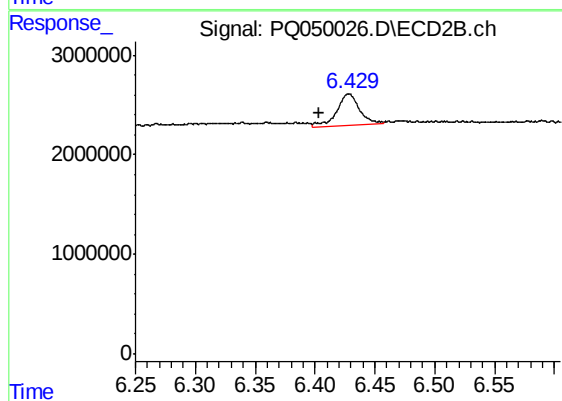
#19 AR-1242-4

R.T.: 5.796 min
Delta R.T.: -0.044 min
Response: 59355
Conc: 0.66 ng/ml



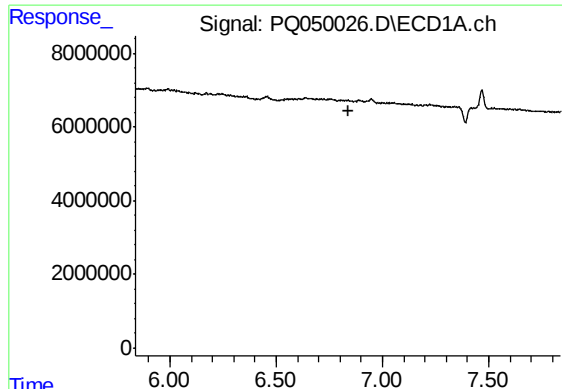
#20 AR-1242-5

R.T.: 7.468 min
Delta R.T.: -0.060 min
Response: 6600360
Conc: 34.26 ng/ml



#20 AR-1242-5

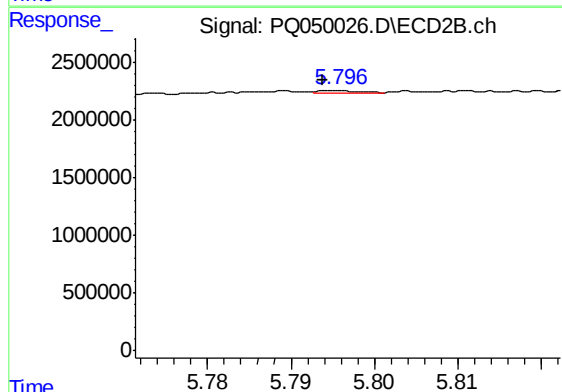
R.T.: 6.429 min
Delta R.T.: 0.025 min
Response: 4304894
Conc: 32.29 ng/ml



#22 AR-1248-2

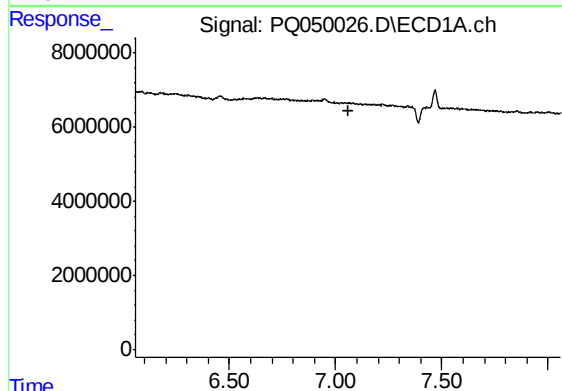
R.T.: 0.000 min
Exp R.T. : 6.838 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK04



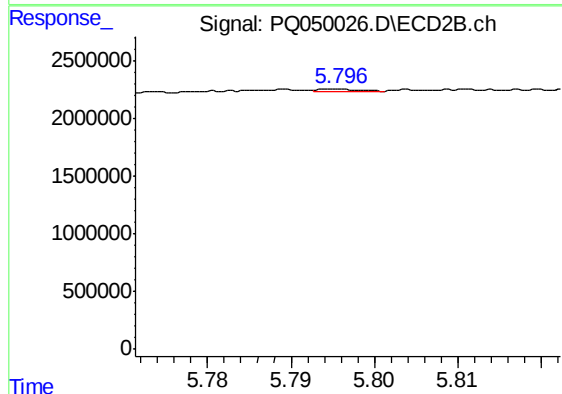
#22 AR-1248-2

R.T.: 5.796 min
Delta R.T.: 0.002 min
Response: 59355
Conc: 0.46 ng/ml



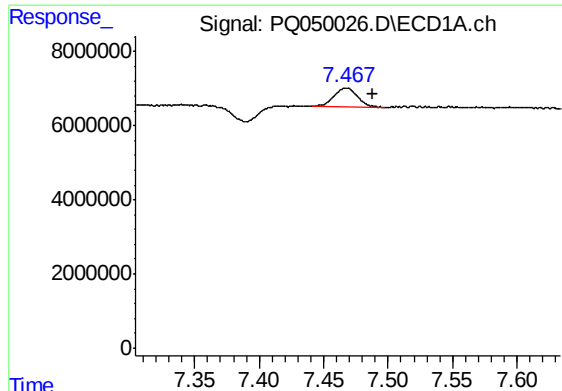
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 7.058 min
Response: 0
Conc: N.D.



#23 AR-1248-3

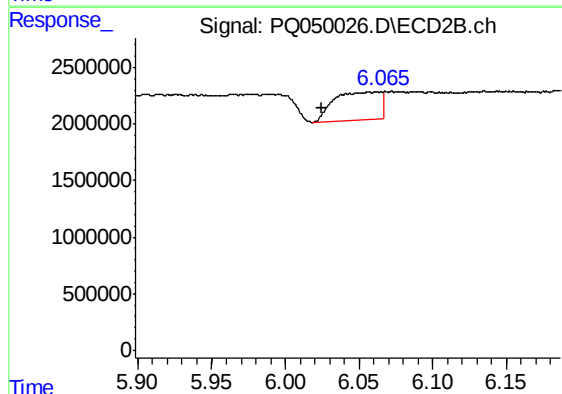
R.T.: 5.796 min
Delta R.T.: -0.043 min
Response: 59355
Conc: 0.45 ng/ml



#24 AR-1248-4

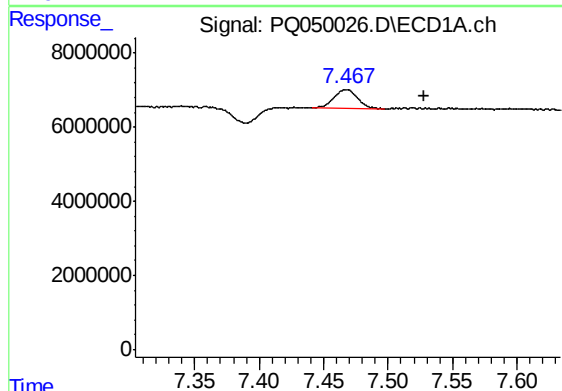
R.T.: 7.468 min
Delta R.T.: -0.020 min
Response: 6600360
Conc: 19.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK04



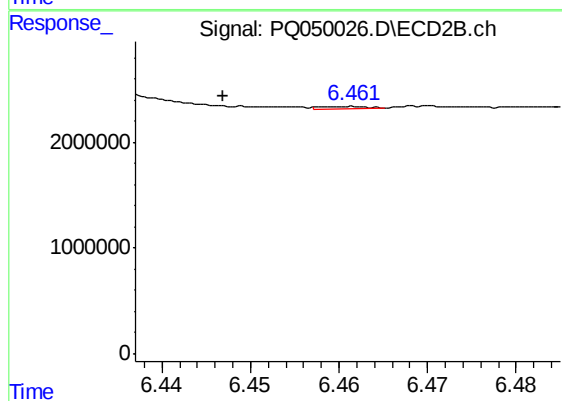
#24 AR-1248-4

R.T.: 6.057 min
Delta R.T.: 0.032 min
Response: 5437817
Conc: 32.93 ng/ml



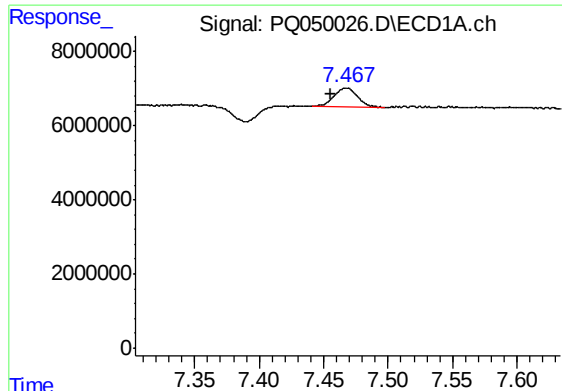
#25 AR-1248-5

R.T.: 7.468 min
Delta R.T.: -0.060 min
Response: 6600360
Conc: 20.97 ng/ml



#25 AR-1248-5

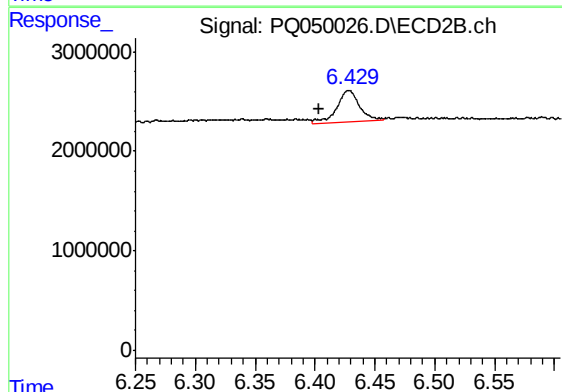
R.T.: 6.462 min
Delta R.T.: 0.015 min
Response: 85883
Conc: 0.47 ng/ml



#26 AR-1254-1

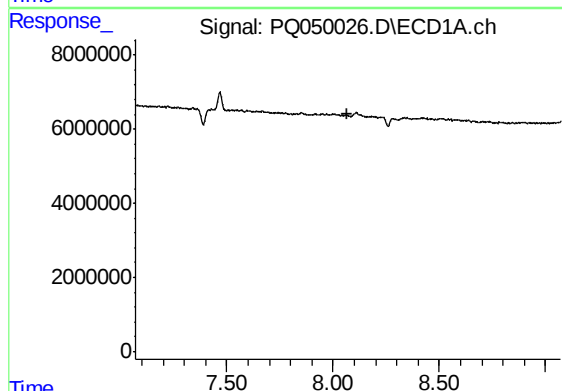
R.T.: 7.468 min
Delta R.T.: 0.013 min
Response: 6600360
Conc: 20.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK04



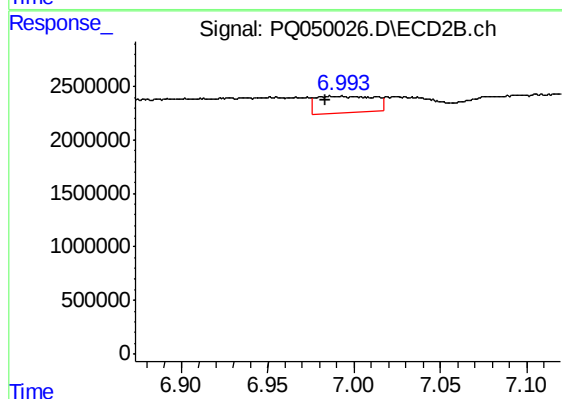
#26 AR-1254-1

R.T.: 6.429 min
Delta R.T.: 0.025 min
Response: 4304894
Conc: 15.54 ng/ml



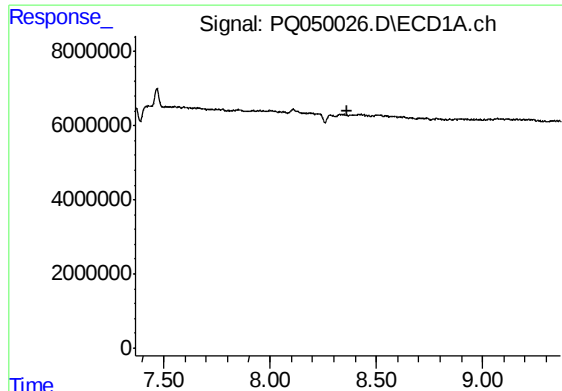
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 8.070 min
Response: 0
Conc: N.D.



#28 AR-1254-3

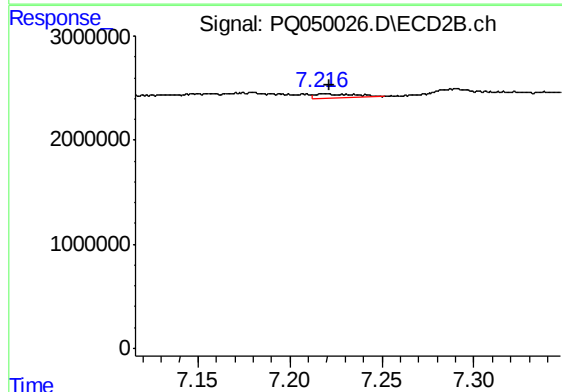
R.T.: 6.986 min
Delta R.T.: 0.003 min
Response: 3632354
Conc: 8.86 ng/ml



#29 AR-1254-4

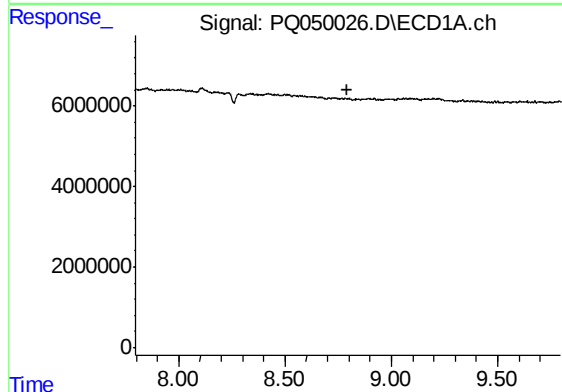
R.T.: 0.000 min
Exp R.T. : 8.367 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK04



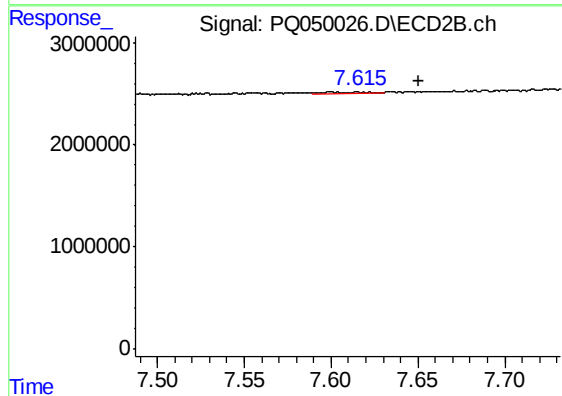
#29 AR-1254-4

R.T.: 7.219 min
Delta R.T.: -0.002 min
Response: 678754
Conc: 2.24 ng/ml



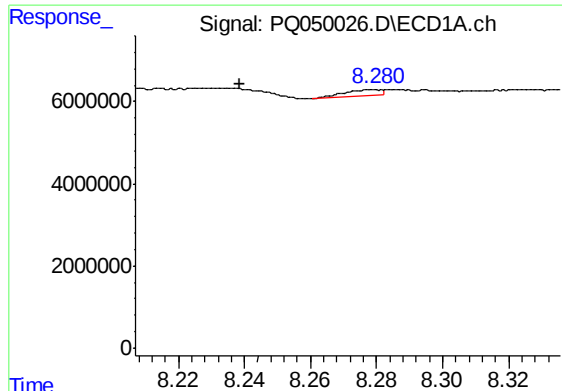
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.796 min
Response: 0
Conc: N.D.



#30 AR-1254-5

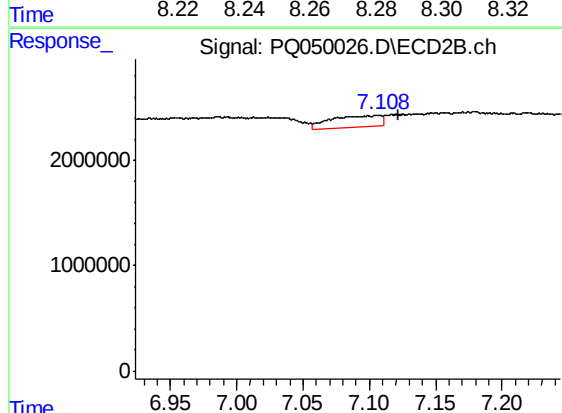
R.T.: 7.600 min
Delta R.T.: -0.050 min
Response: 320649
Conc: 0.80 ng/ml



#31 AR-1260-1

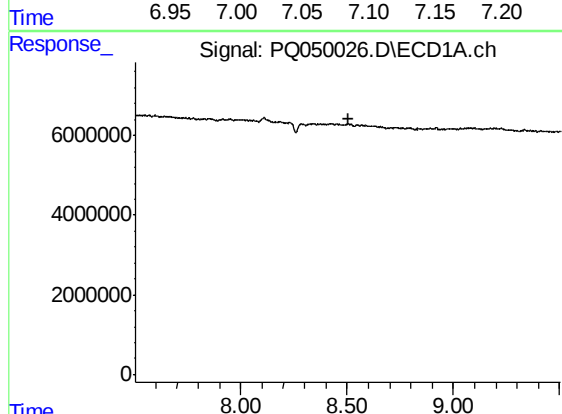
R.T.: 8.279 min
Delta R.T.: 0.041 min
Response: 1108631
Conc: 3.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK04



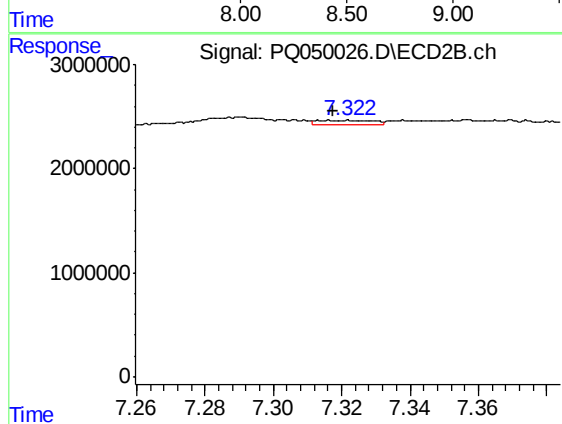
#31 AR-1260-1

R.T.: 7.106 min
Delta R.T.: -0.016 min
Response: 2792156
Conc: 11.39 ng/ml



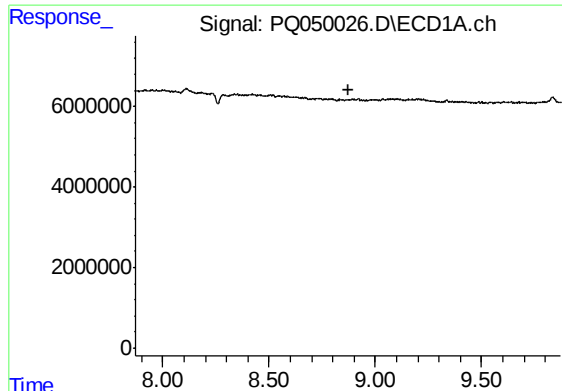
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 8.504 min
Response: 0
Conc: N.D.



#32 AR-1260-2

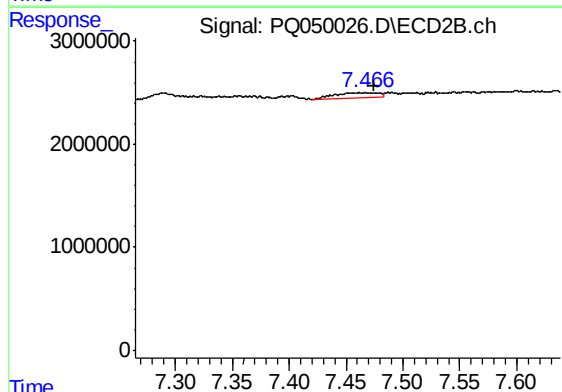
R.T.: 7.323 min
Delta R.T.: 0.005 min
Response: 470201
Conc: 1.33 ng/ml



#33 AR-1260-3

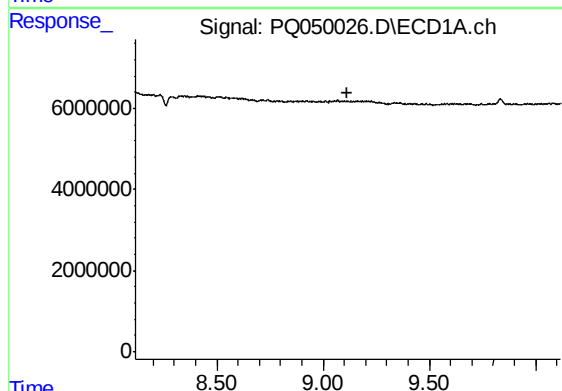
R.T.: 0.000 min
Exp R.T. : 8.871 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK04



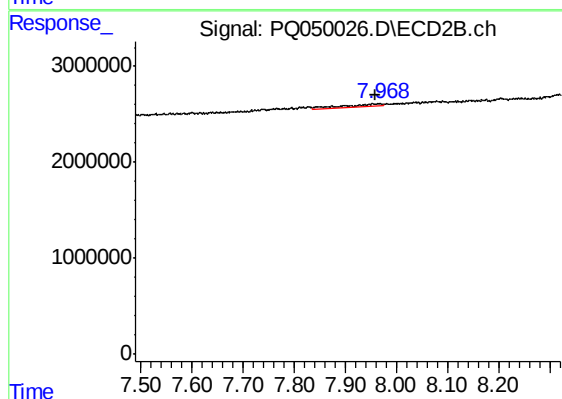
#33 AR-1260-3

R.T.: 7.467 min
Delta R.T.: -0.008 min
Response: 1507515
Conc: 5.00 ng/ml



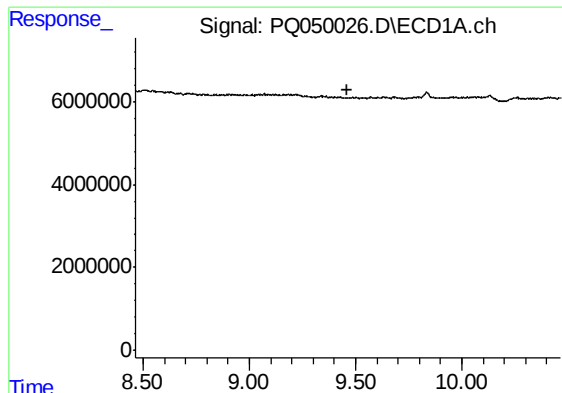
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 9.116 min
Response: 0
Conc: N.D.



#34 AR-1260-4

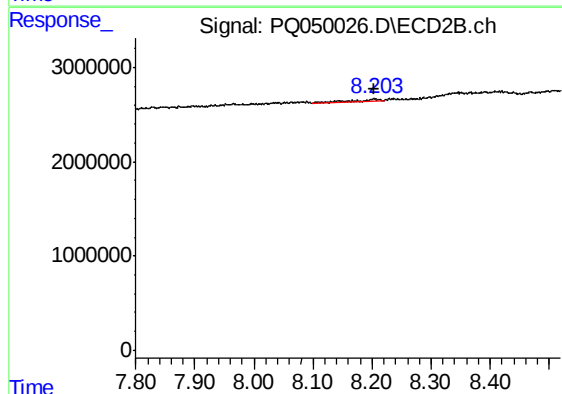
R.T.: 7.965 min
Delta R.T.: 0.007 min
Response: 1627342
Conc: 5.97 ng/ml



#35 AR-1260-5

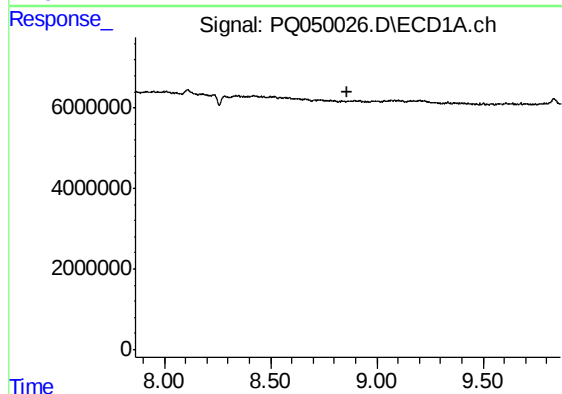
R.T.: 0.000 min
Exp R.T. : 9.464 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK04



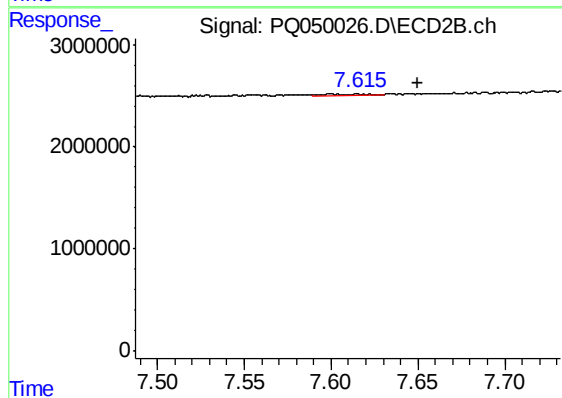
#35 AR-1260-5

R.T.: 8.203 min
Delta R.T.: -0.001 min
Response: 698761
Conc: 0.91 ng/ml



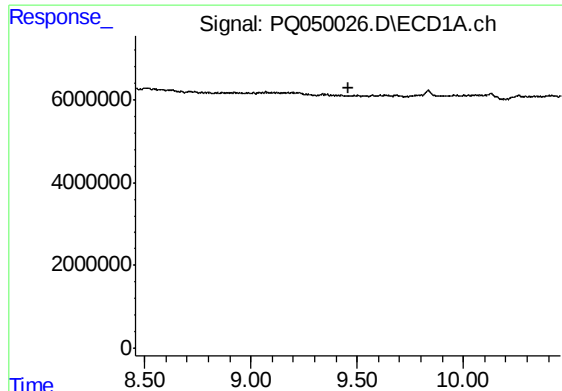
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.864 min
Response: 0
Conc: N.D.



#36 AR-1262-1

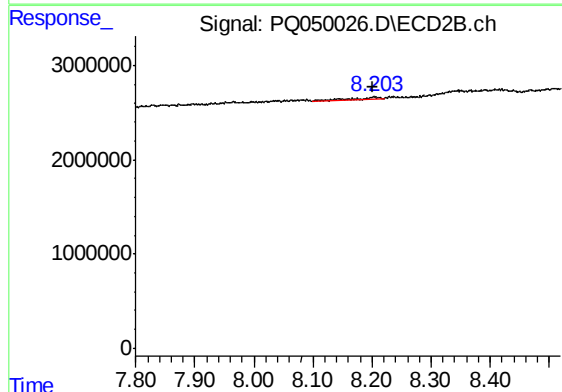
R.T.: 7.600 min
Delta R.T.: -0.050 min
Response: 320649
Conc: 1.54 ng/ml



#37 AR-1262-2

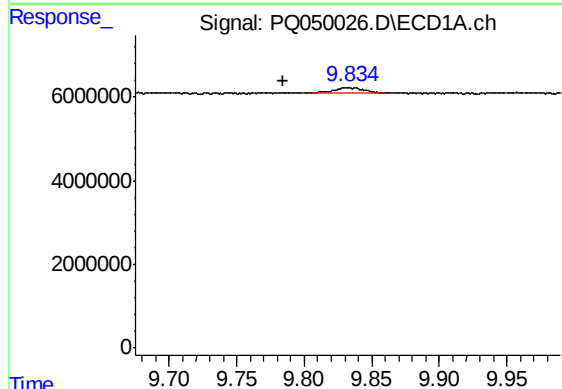
R.T.: 0.000 min
Exp R.T. : 9.457 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK04



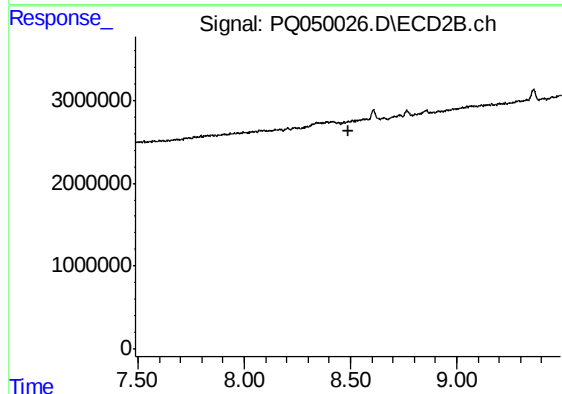
#37 AR-1262-2

R.T.: 8.203 min
Delta R.T.: 0.002 min
Response: 698761
Conc: 0.79 ng/ml



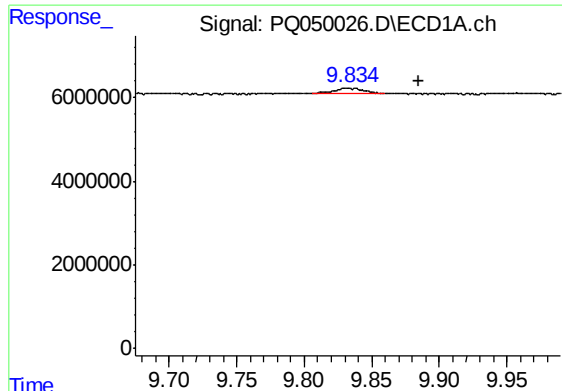
#38 AR-1262-3

R.T.: 9.833 min
Delta R.T.: 0.049 min
Response: 2057822
Conc: 5.62 ng/ml



#38 AR-1262-3

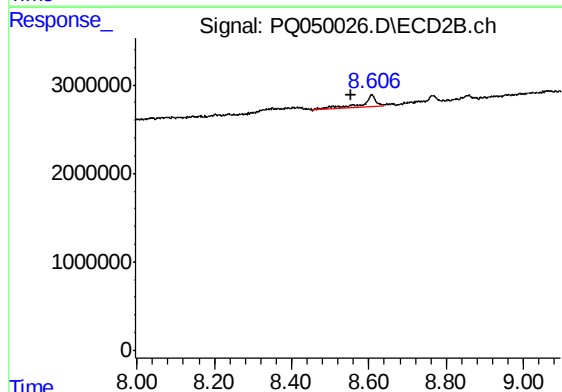
R.T.: 0.000 min
Exp R.T. : 8.488 min
Response: 0
Conc: N.D.



#39 AR-1262-4

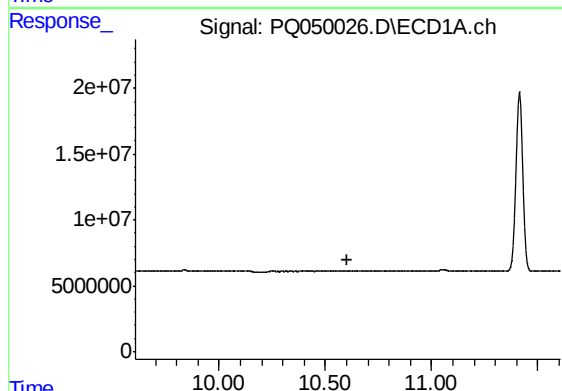
R.T.: 9.833 min
Delta R.T.: -0.051 min
Response: 2057822
Conc: 4.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK04



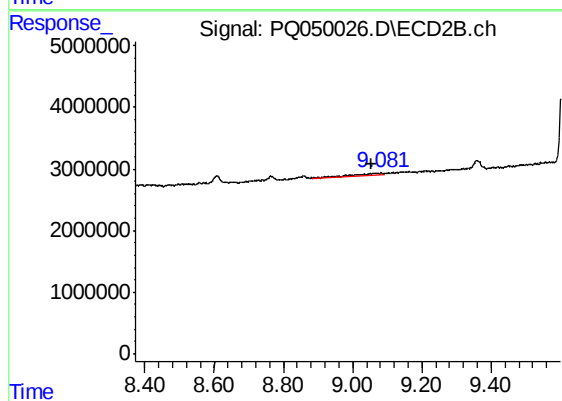
#39 AR-1262-4

R.T.: 8.608 min
Delta R.T.: 0.055 min
Response: 3500401
Conc: 5.48 ng/ml



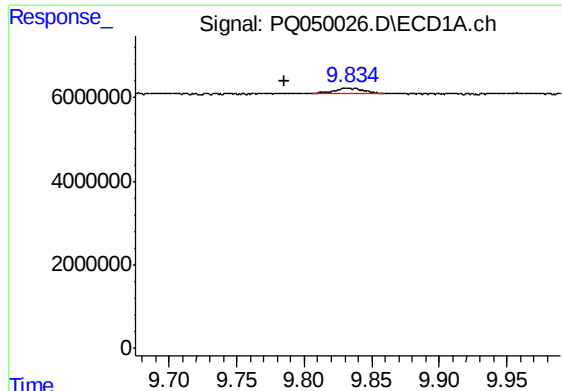
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 10.606 min
Response: 0
Conc: N.D.



#40 AR-1262-5

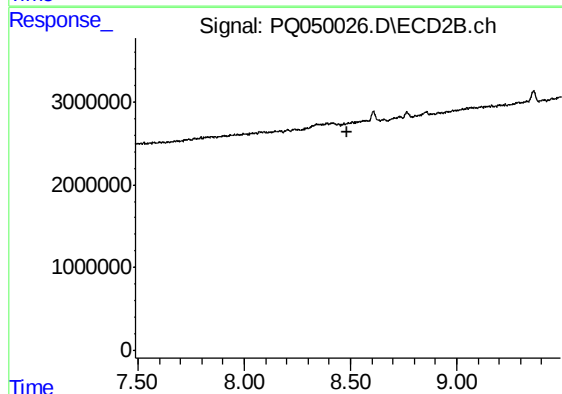
R.T.: 9.065 min
Delta R.T.: 0.010 min
Response: 2147008
Conc: 6.43 ng/ml



#41 AR-1268-1

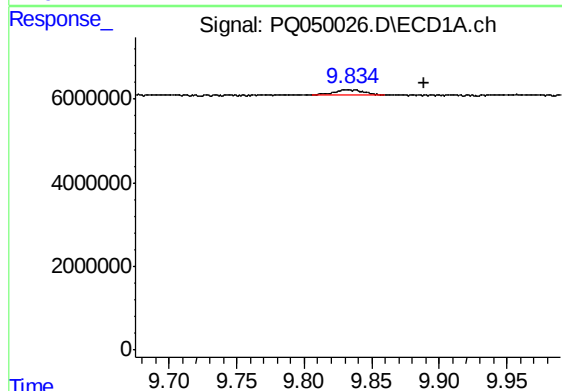
R.T.: 9.833 min
Delta R.T.: 0.048 min
Response: 2057822
Conc: 2.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK04



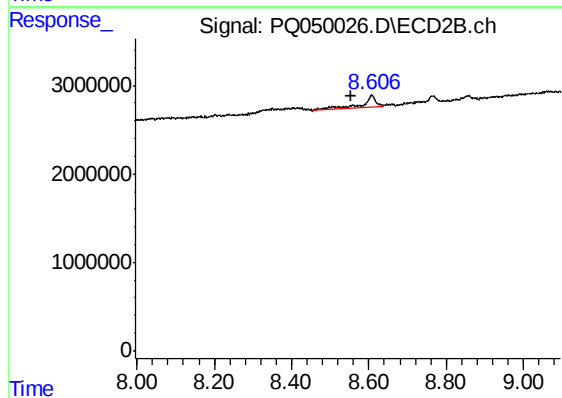
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.488 min
Response: 0
Conc: N.D.



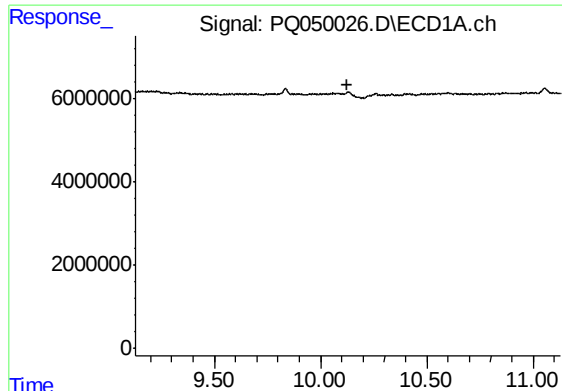
#42 AR-1268-2

R.T.: 9.833 min
Delta R.T.: -0.056 min
Response: 2057822
Conc: 2.24 ng/ml



#42 AR-1268-2

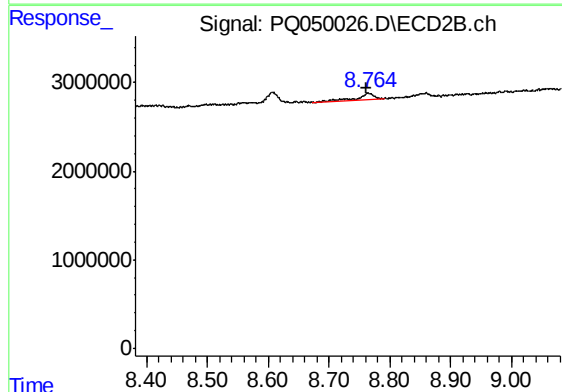
R.T.: 8.608 min
Delta R.T.: 0.054 min
Response: 3500401
Conc: 3.61 ng/ml



#43 AR-1268-3

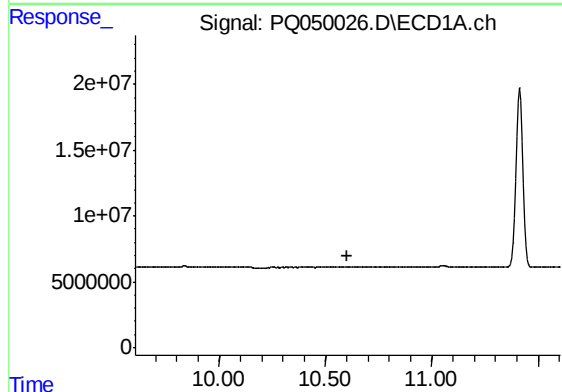
R.T.: 0.000 min
Exp R.T. : 10.128 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK04



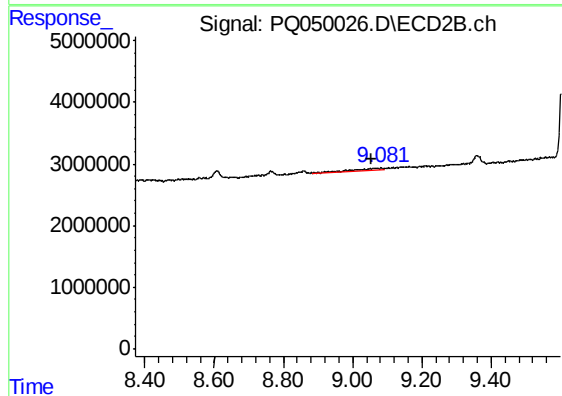
#43 AR-1268-3

R.T.: 8.765 min
Delta R.T.: 0.003 min
Response: 1718978
Conc: 2.07 ng/ml



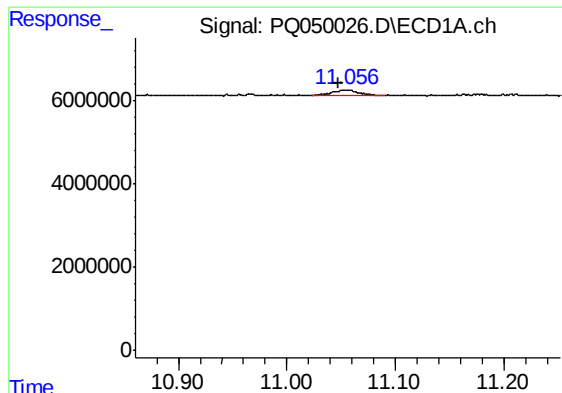
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 10.605 min
Response: 0
Conc: N.D.



#44 AR-1268-4

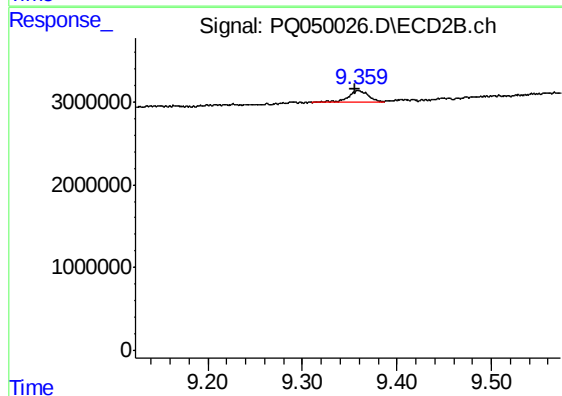
R.T.: 9.065 min
Delta R.T.: 0.010 min
Response: 2147008
Conc: 5.64 ng/ml



#45 AR-1268-5

R.T.: 11.057 min
Delta R.T.: 0.009 min
Response: 2583024
Conc: 1.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK04



#45 AR-1268-5

R.T.: 9.359 min
Delta R.T.: 0.003 min
Response: 1993350
Conc: 0.78 ng/ml