

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081020\
 Data File : PQ049140.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Aug 2020 10:35
 Operator : DD\AJ
 Sample : AIBLK20
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AIBLK20

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 11 03:38:40 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080620CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 07 07:58:16 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...	5.261	4.287	126.3E6	77408312	20.519	21.841
2)	SA Decachlor...	11.501	9.647	426.7E6	223.4E6	45.429	48.061
Target Compounds							
6)	L1 AR-1016-4	6.796	0.000	176784	0	0.991	N.D. #
8)	L2 AR-1221-1	5.454	0.000	398865	0	5.334	N.D. #
9)	L2 AR-1221-2	5.616	4.642	3037306	928605	52.874	28.937 #
10)	L2 AR-1221-3	5.732	0.000	389535	0	2.082	N.D. #
11)	L3 AR-1232-1	5.732	0.000	389535	0	2.586	N.D. #
14)	L3 AR-1232-4	6.796	0.000	176784	0	2.090	N.D. #
19)	L4 AR-1242-4	6.796	0.000	176784	0	1.060	N.D. #
20)	L4 AR-1242-5	7.573	0.000	3424982	0	16.826	N.D. #
24)	L5 AR-1248-4	7.507	0.000	3778116	0	11.829	N.D. #
25)	L5 AR-1248-5	7.573	0.000	3424982	0	11.326	N.D. #
26)	L6 AR-1254-1	7.507	0.000	3778116	0	11.721	N.D. #
27)	L6 AR-1254-2	7.770	0.000	9619107	0	18.996	N.D. #
28)	L6 AR-1254-3	8.155	0.000	4658578	0	8.713	N.D. #
29)	L6 AR-1254-4	0.000	7.189	0	231924	N.D.	0.860 #
30)	L6 AR-1254-5	8.841	0.000	11424959	0	23.815	N.D. #
31)	L7 AR-1260-1	8.291	7.143	5125105	-582658	14.012	N.D. #
32)	L7 AR-1260-2	8.510	0.000	11051041	0	22.224	N.D. #
35)	L7 AR-1260-5	9.568	0.000	10007744	0	9.769	N.D. #
37)	L8 AR-1262-2	9.568	0.000	10007744	0	7.370	N.D. #
38)	L8 AR-1262-3	9.785	8.572	1228147	2324649	1.900	7.211 #
39)	L8 AR-1262-4	0.000	8.572	0	2324649	N.D.	3.944 #
40)	L8 AR-1262-5	10.668	0.000	13604246	0	24.662	N.D. #
41)	L9 AR-1268-1	9.785	8.572	1228147	2324649	0.714	2.515 #
42)	L9 AR-1268-2	0.000	8.572	0	2324649	N.D.	2.701 #
43)	L9 AR-1268-3	10.200	8.786	6127439	2779169	4.434	3.860
44)	L9 AR-1268-4	10.668	0.000	13604246	0	22.044	N.D. #
45)	L9 AR-1268-5	11.134	9.383	6734704	1805497	1.563	0.786 #

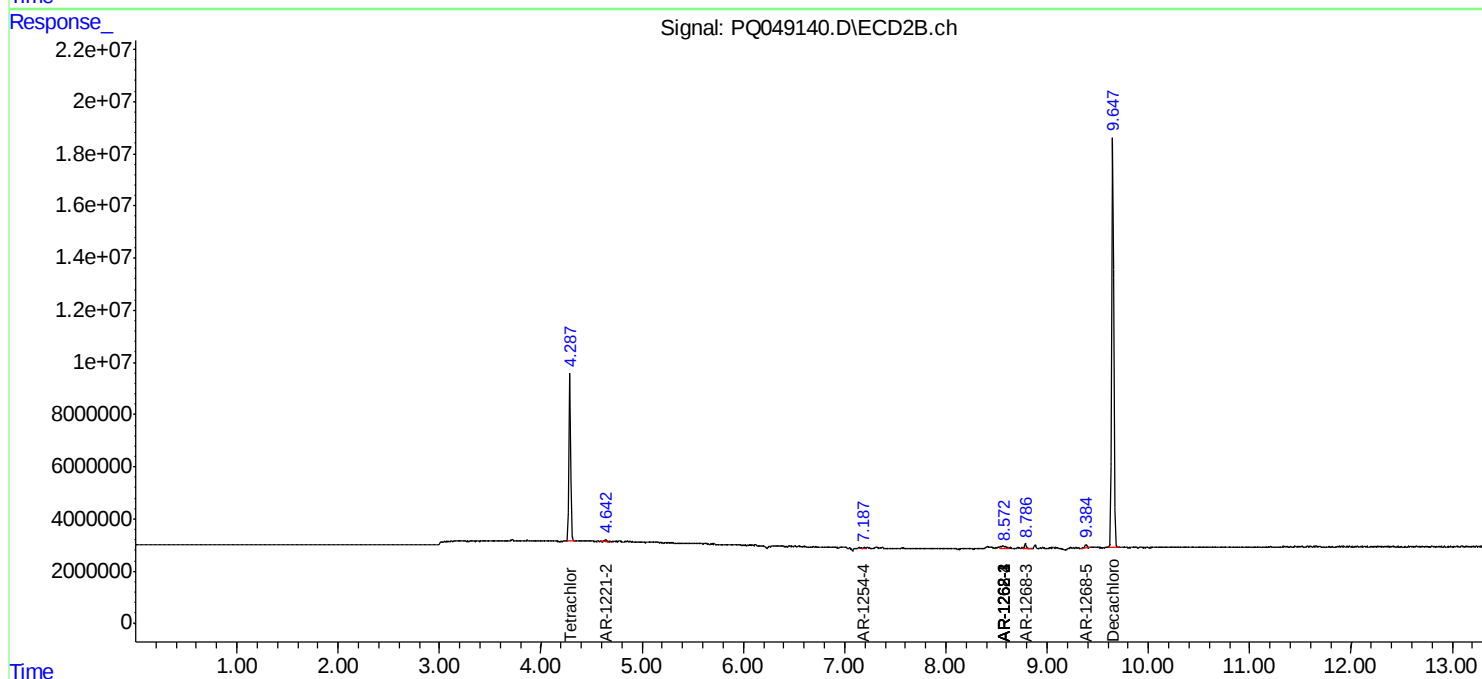
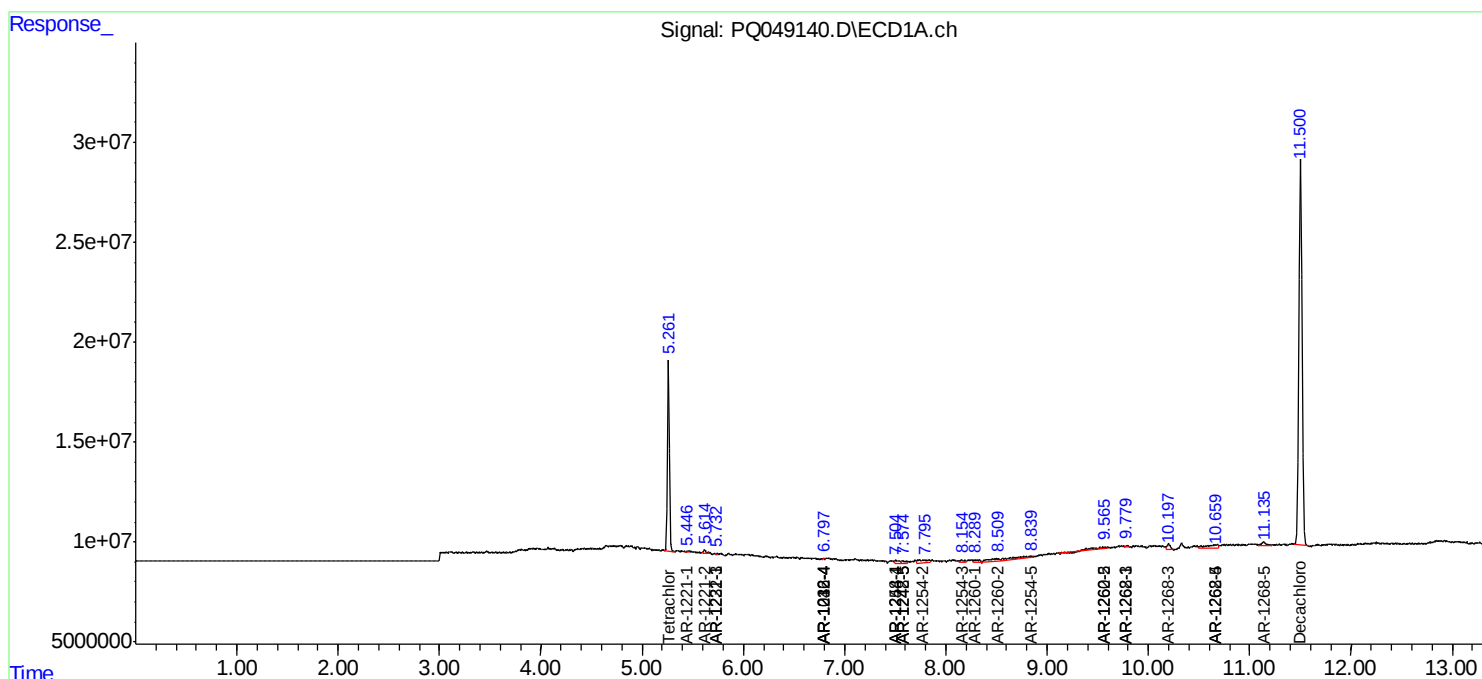
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

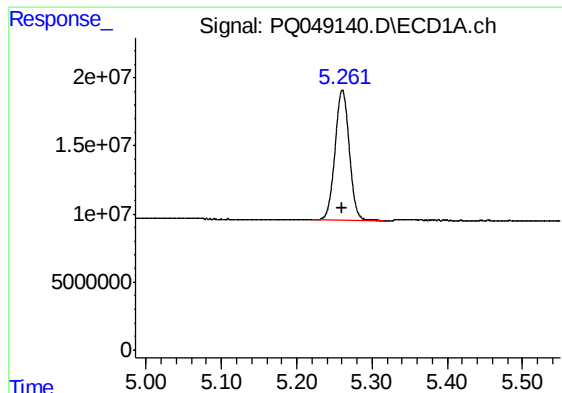
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081020\
Data File : PQ049140.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Aug 2020 10:35
Operator : DD\AJ
Sample : AIBLK20
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AIBLK20

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 11 03:38:40 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080620CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 07 07:58:16 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

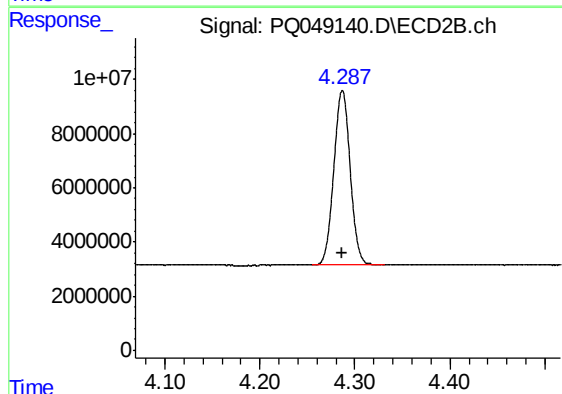




#1 Tetrachloro-m-xylene

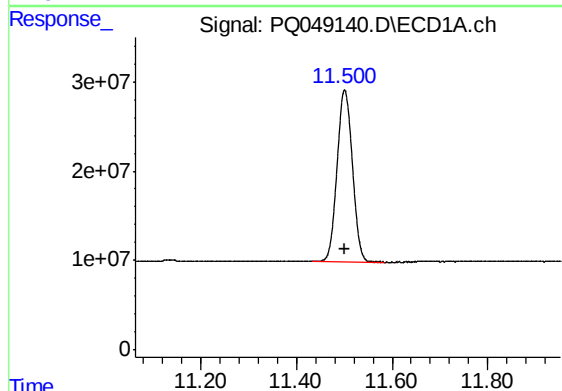
R.T.: 5.261 min
Delta R.T.: 0.000 min
Response: 126314103
Conc: 20.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK20



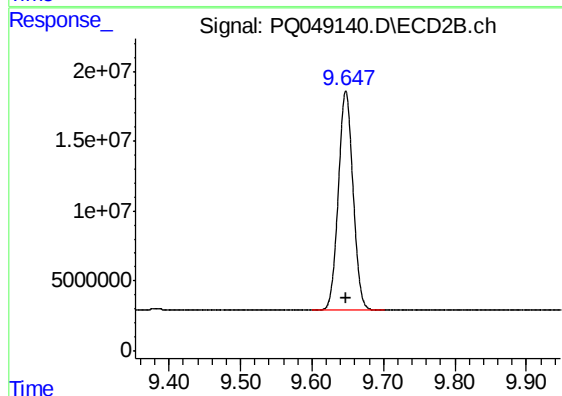
#1 Tetrachloro-m-xylene

R.T.: 4.287 min
Delta R.T.: 0.000 min
Response: 77408312
Conc: 21.84 ng/ml



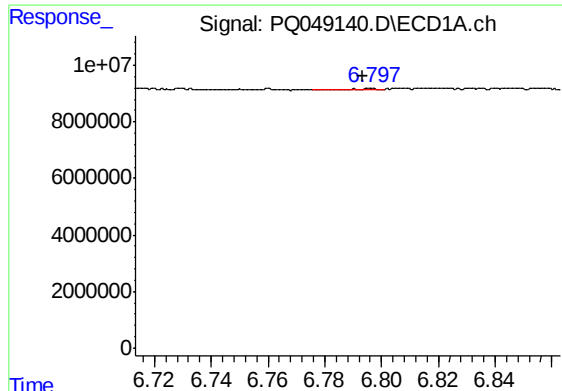
#2 Decachlorobiphenyl

R.T.: 11.501 min
Delta R.T.: 0.000 min
Response: 426736372
Conc: 45.43 ng/ml



#2 Decachlorobiphenyl

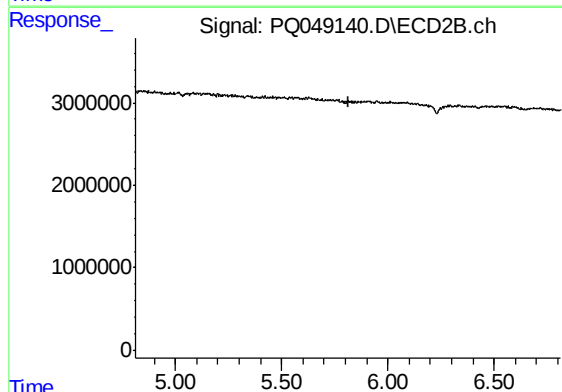
R.T.: 9.647 min
Delta R.T.: 0.000 min
Response: 223420262
Conc: 48.06 ng/ml



#6 AR-1016-4

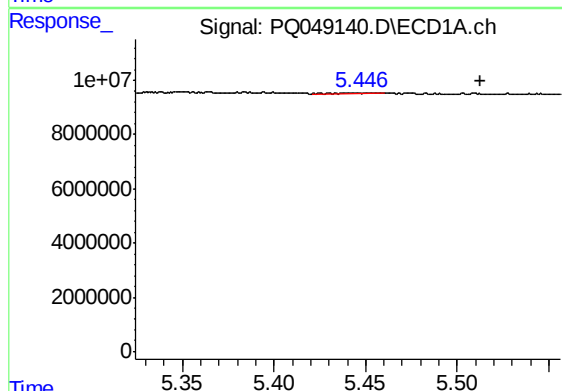
R.T.: 6.796 min
Delta R.T.: 0.003 min
Response: 176784
Conc: 0.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK20



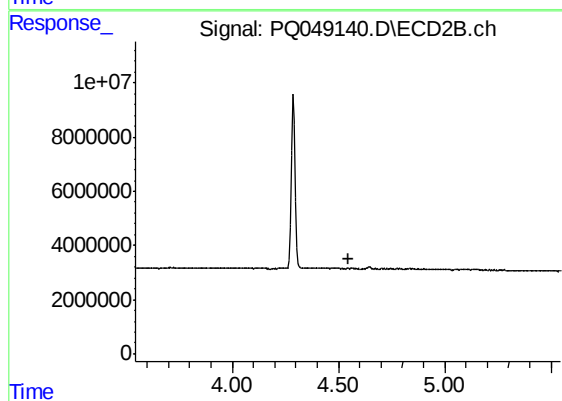
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.812 min
Response: 0
Conc: N.D.



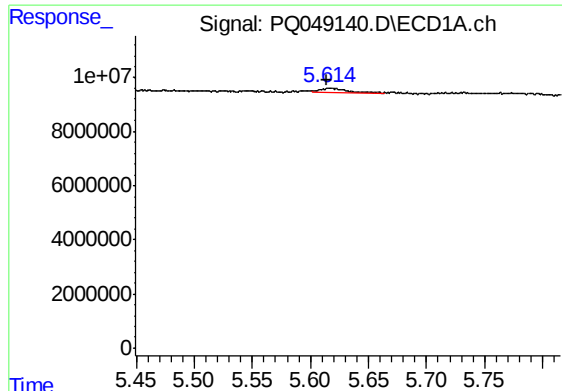
#8 AR-1221-1

R.T.: 5.454 min
Delta R.T.: -0.058 min
Response: 398865
Conc: 5.33 ng/ml



#8 AR-1221-1

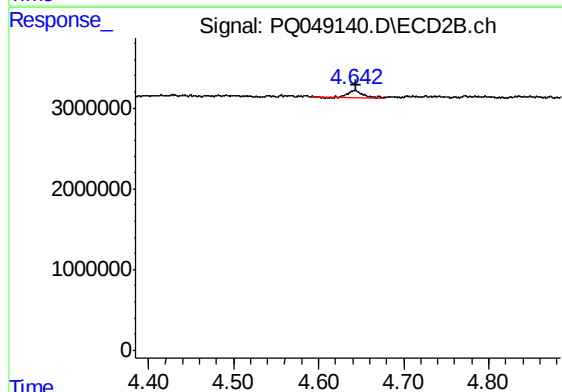
R.T.: 0.000 min
Exp R.T. : 4.544 min
Response: 0
Conc: N.D.



#9 AR-1221-2

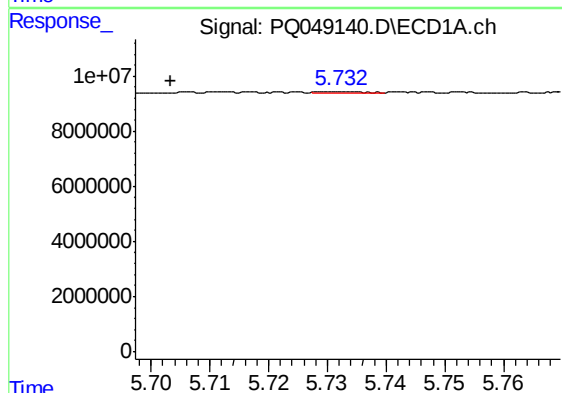
R.T.: 5.616 min
Delta R.T.: 0.002 min
Response: 3037306
Conc: 52.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK20



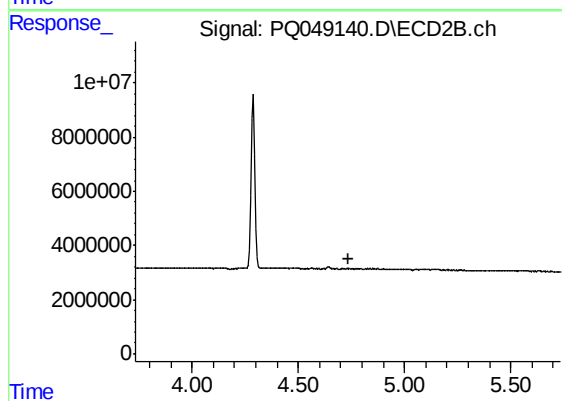
#9 AR-1221-2

R.T.: 4.642 min
Delta R.T.: -0.002 min
Response: 928605
Conc: 28.94 ng/ml



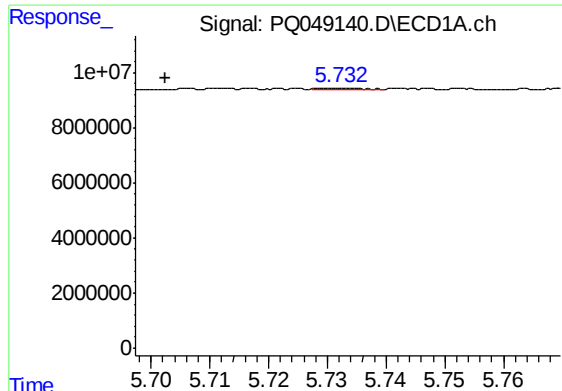
#10 AR-1221-3

R.T.: 5.732 min
Delta R.T.: 0.029 min
Response: 389535
Conc: 2.08 ng/ml



#10 AR-1221-3

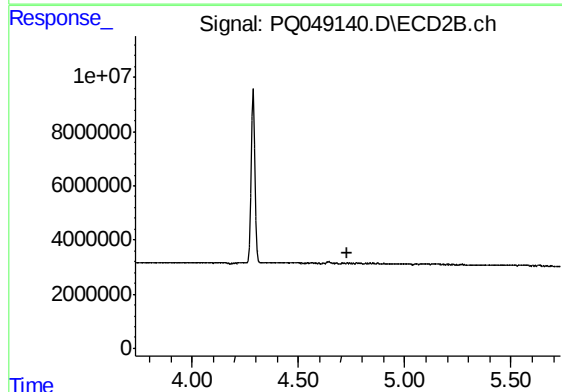
R.T.: 0.000 min
Exp R.T. : 4.734 min
Response: 0
Conc: N.D.



#11 AR-1232-1

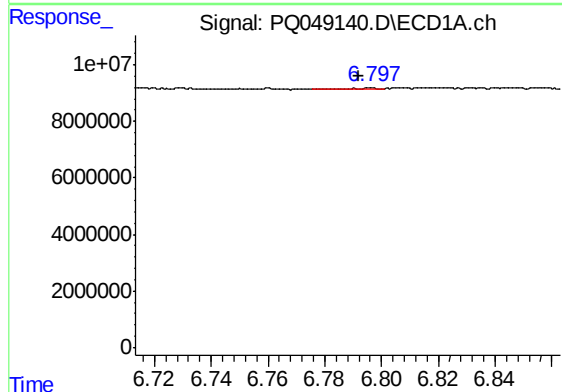
R.T.: 5.732 min
Delta R.T.: 0.030 min
Response: 389535
Conc: 2.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK20



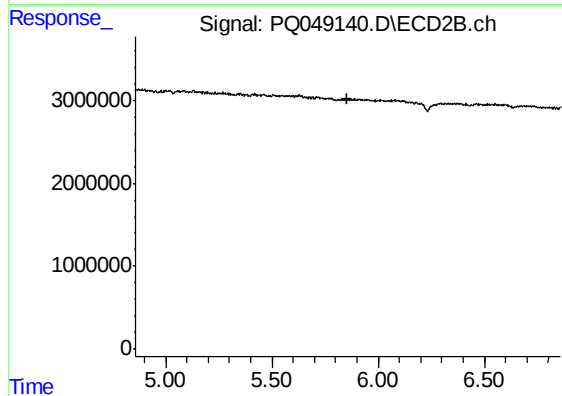
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.733 min
Response: 0
Conc: N.D.



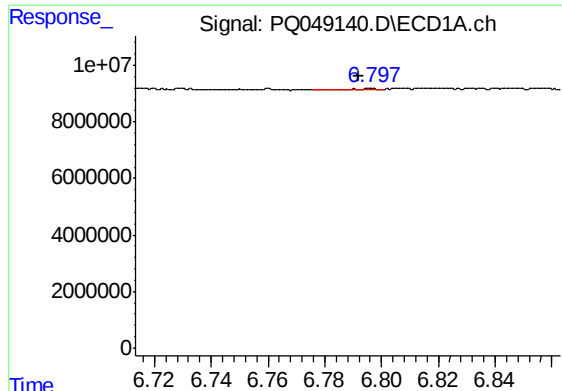
#14 AR-1232-4

R.T.: 6.796 min
Delta R.T.: 0.004 min
Response: 176784
Conc: 2.09 ng/ml



#14 AR-1232-4

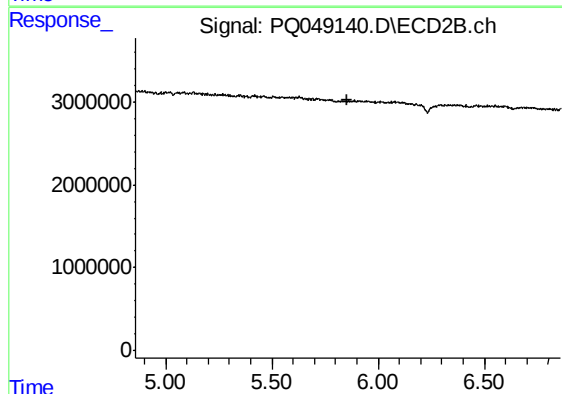
R.T.: 0.000 min
Exp R.T. : 5.857 min
Response: 0
Conc: N.D.



#19 AR-1242-4

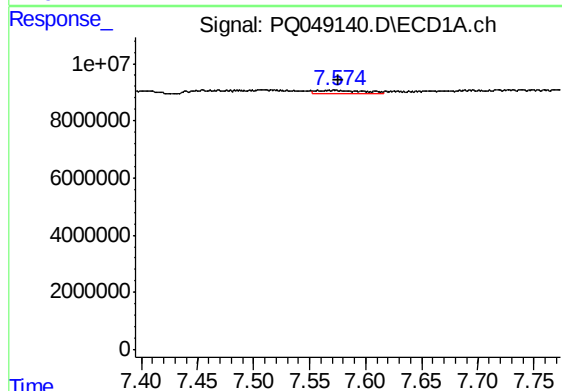
R.T.: 6.796 min
Delta R.T.: 0.004 min
Response: 176784
Conc: 1.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK20



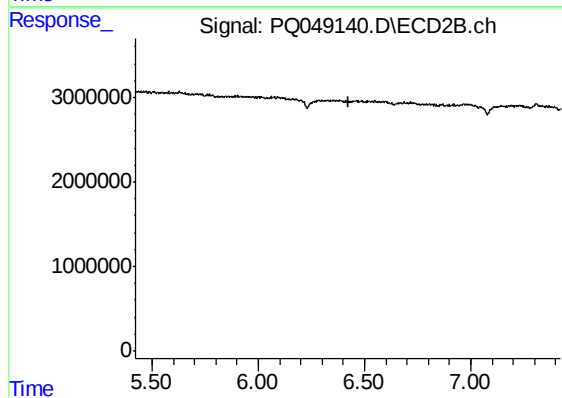
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.857 min
Response: 0
Conc: N.D.



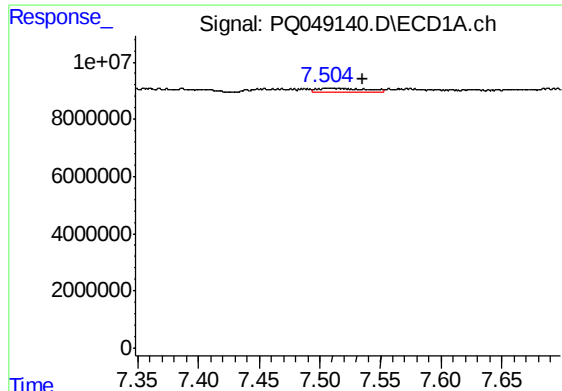
#20 AR-1242-5

R.T.: 7.573 min
Delta R.T.: -0.002 min
Response: 3424982
Conc: 16.83 ng/ml



#20 AR-1242-5

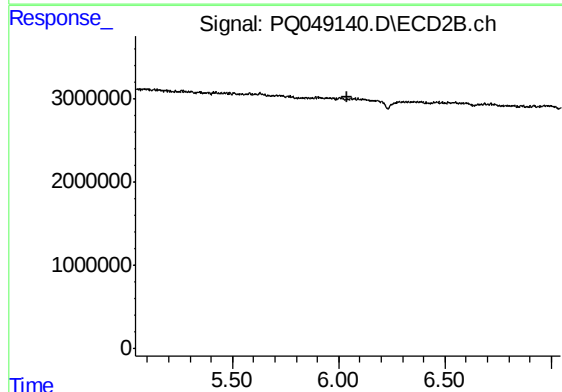
R.T.: 0.000 min
Exp R.T. : 6.422 min
Response: 0
Conc: N.D.



#24 AR-1248-4

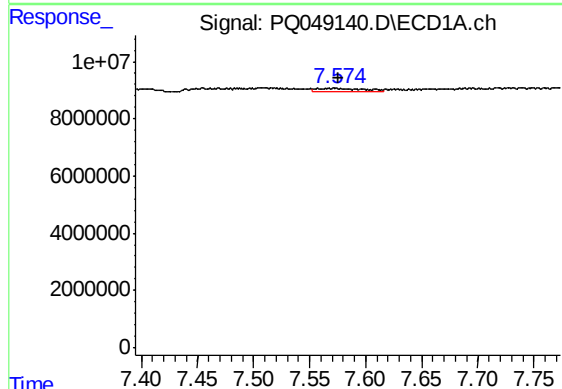
R.T.: 7.507 min
Delta R.T.: -0.029 min
Response: 3778116
Conc: 11.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK20



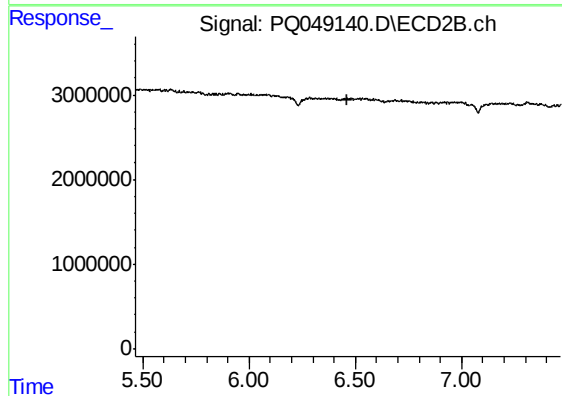
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.043 min
Response: 0
Conc: N.D.



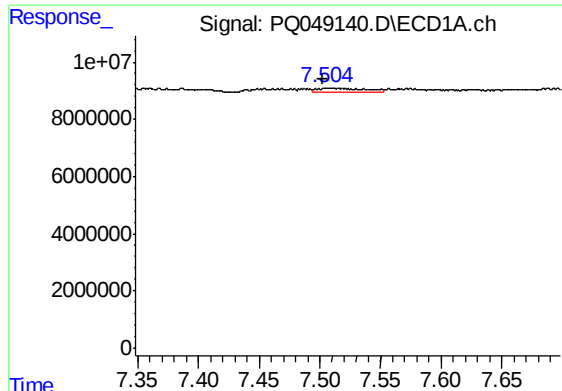
#25 AR-1248-5

R.T.: 7.573 min
Delta R.T.: -0.002 min
Response: 3424982
Conc: 11.33 ng/ml



#25 AR-1248-5

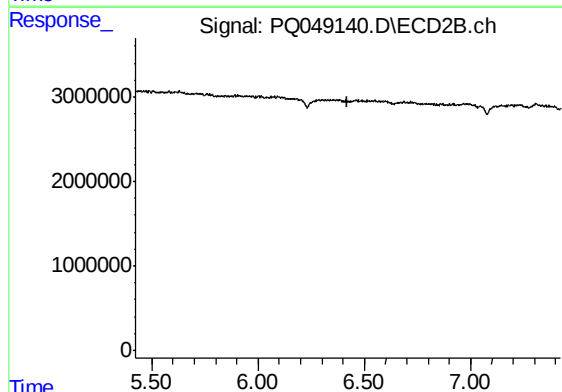
R.T.: 0.000 min
Exp R.T. : 6.465 min
Response: 0
Conc: N.D.



#26 AR-1254-1

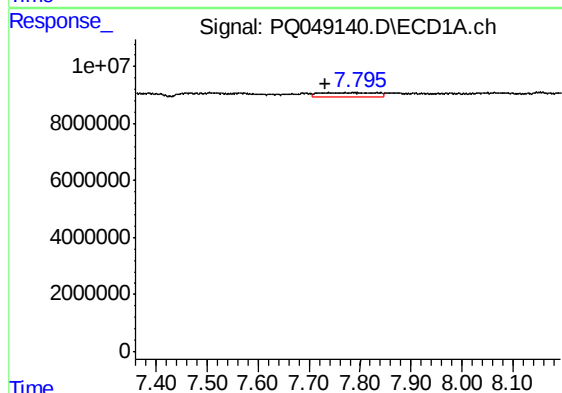
R.T.: 7.507 min
Delta R.T.: 0.004 min
Response: 3778116
Conc: 11.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK20



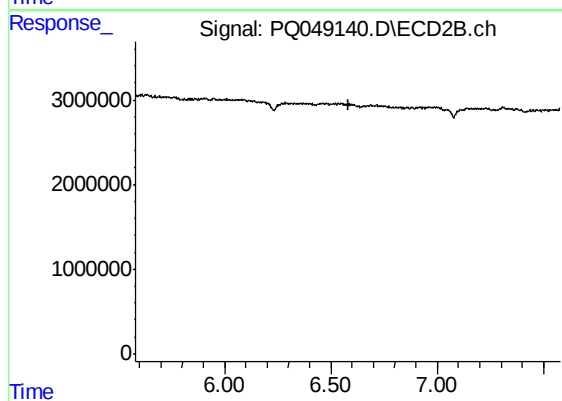
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.422 min
Response: 0
Conc: N.D.



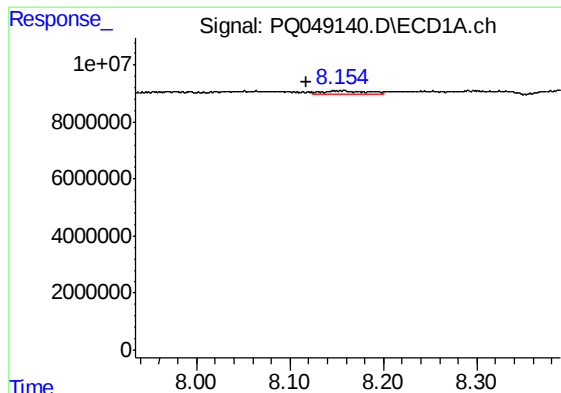
#27 AR-1254-2

R.T.: 7.770 min
Delta R.T.: 0.039 min
Response: 9619107
Conc: 19.00 ng/ml



#27 AR-1254-2

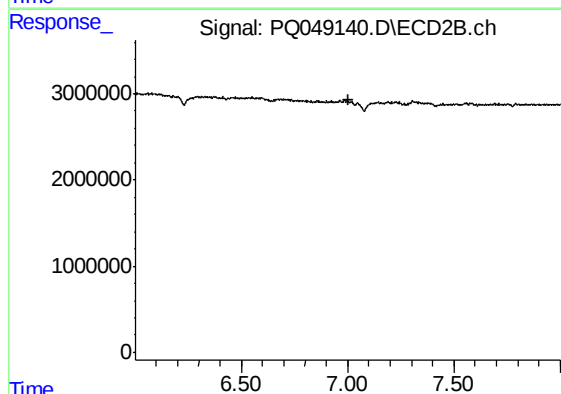
R.T.: 0.000 min
Exp R.T. : 6.580 min
Response: 0
Conc: N.D.



#28 AR-1254-3

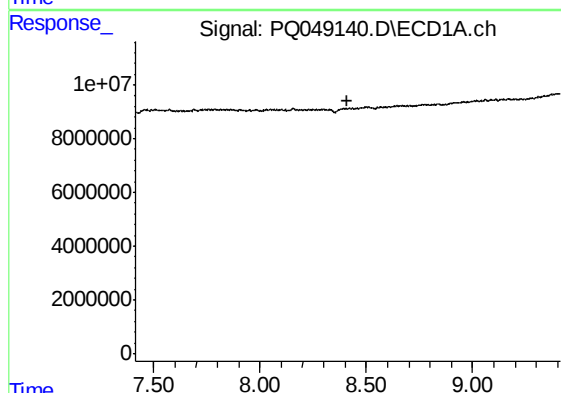
R.T.: 8.155 min
Delta R.T.: 0.038 min
Response: 4658578
Conc: 8.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK20



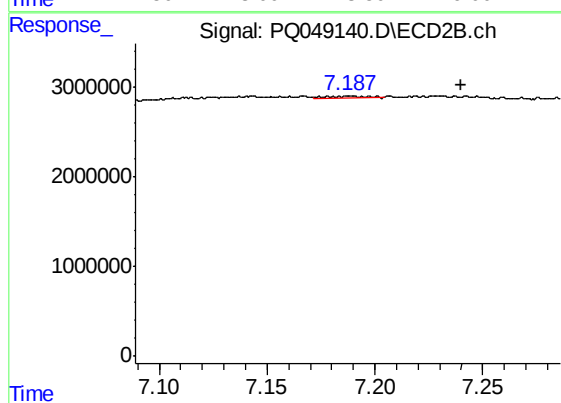
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.002 min
Response: 0
Conc: N.D.



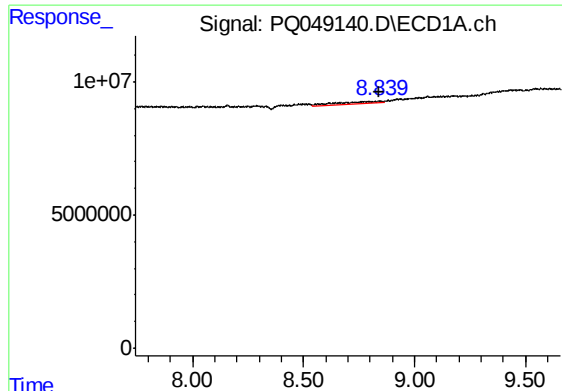
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 8.414 min
Response: 0
Conc: N.D.



#29 AR-1254-4

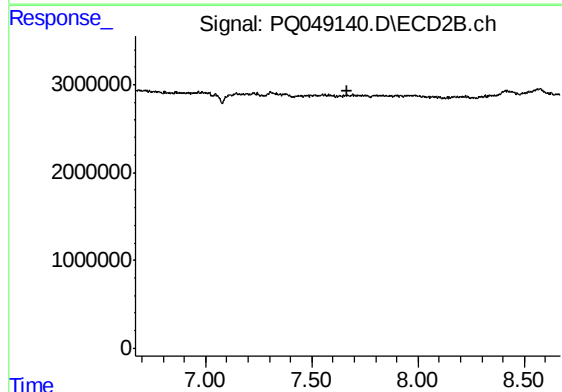
R.T.: 7.189 min
Delta R.T.: -0.052 min
Response: 231924
Conc: 0.86 ng/ml



#30 AR-1254-5

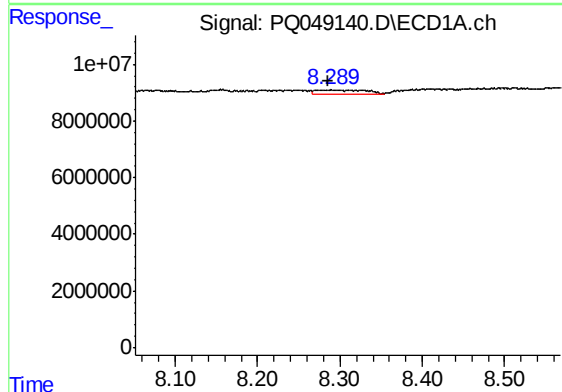
R.T.: 8.841 min
Delta R.T.: -0.003 min
Response: 11424959
Conc: 23.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK20



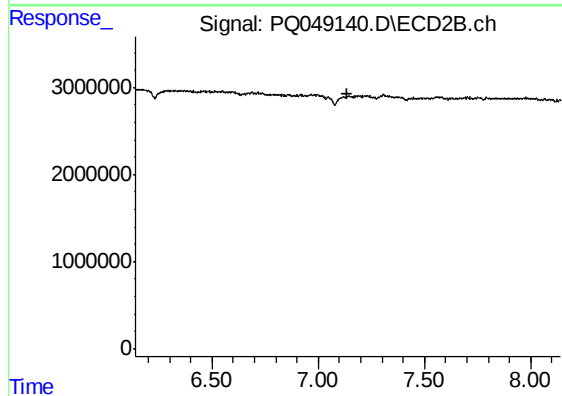
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.670 min
Response: 0
Conc: N.D.



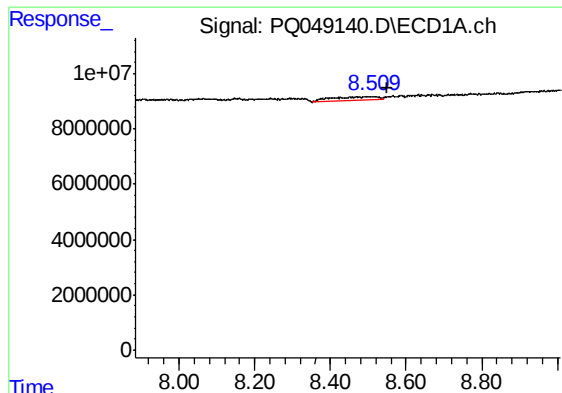
#31 AR-1260-1

R.T.: 8.291 min
Delta R.T.: 0.006 min
Response: 5125105
Conc: 14.01 ng/ml



#31 AR-1260-1

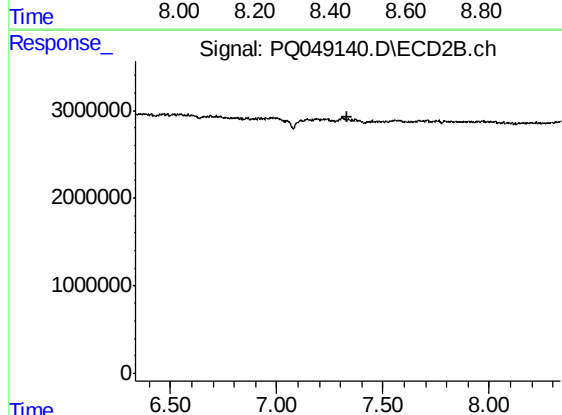
R.T.: 7.143 min
Delta R.T.: 0.004 min
Response: -582658
Conc: N.D.



#32 AR-1260-2

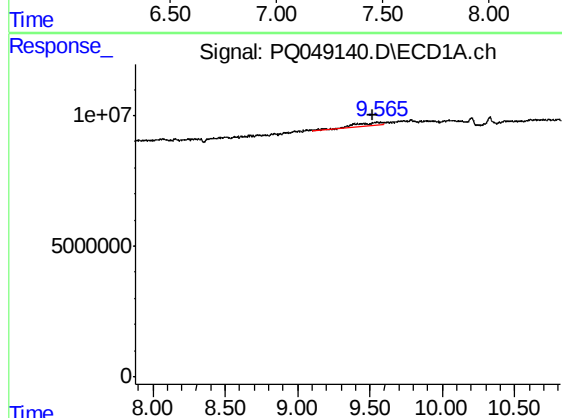
R.T.: 8.510 min
Delta R.T.: -0.041 min
Response: 11051041
Conc: 22.22 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK20



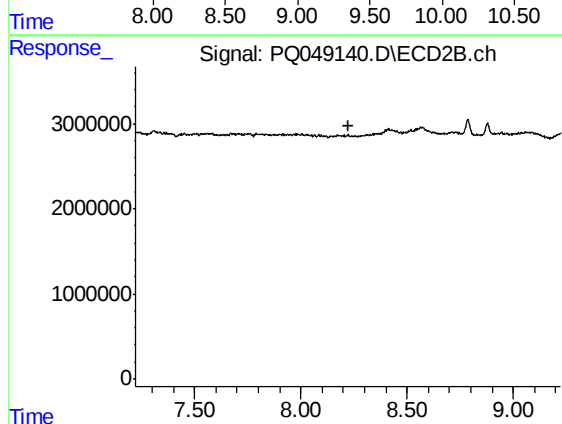
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.335 min
Response: 0
Conc: N.D.



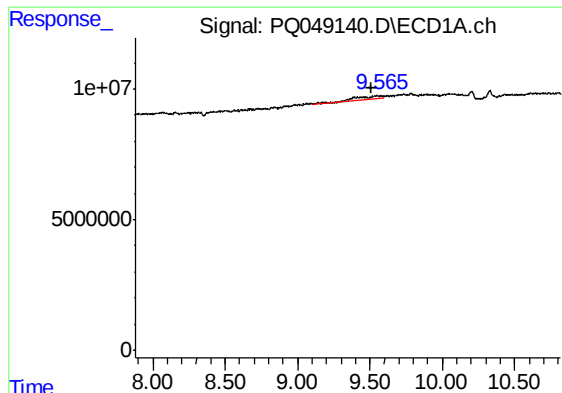
#35 AR-1260-5

R.T.: 9.568 min
Delta R.T.: 0.050 min
Response: 10007744
Conc: 9.77 ng/ml



#35 AR-1260-5

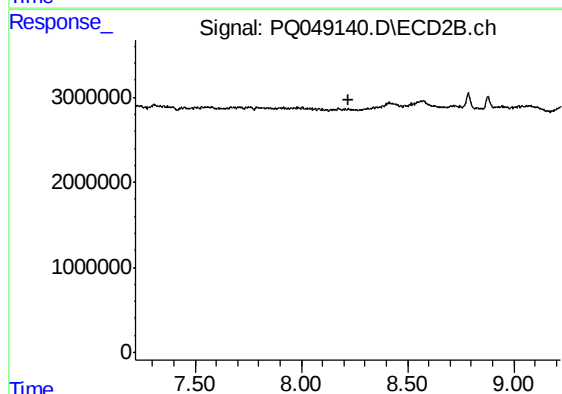
R.T.: 0.000 min
Exp R.T. : 8.222 min
Response: 0
Conc: N.D.



#37 AR-1262-2

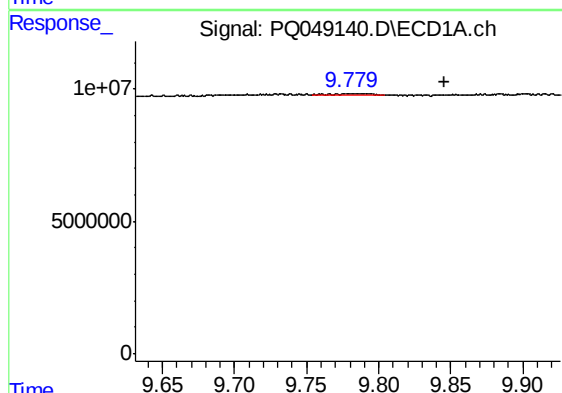
R.T.: 9.568 min
Delta R.T.: 0.055 min
Response: 10007744
Conc: 7.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK20



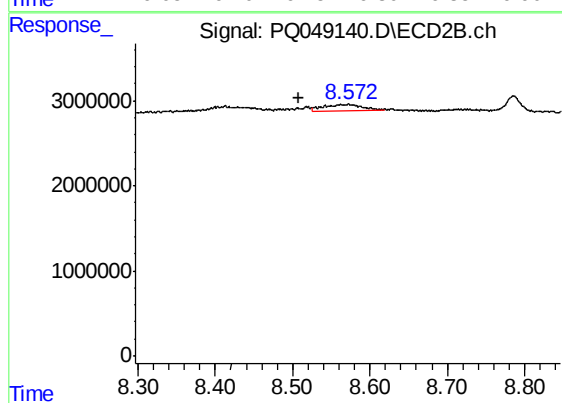
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.219 min
Response: 0
Conc: N.D.



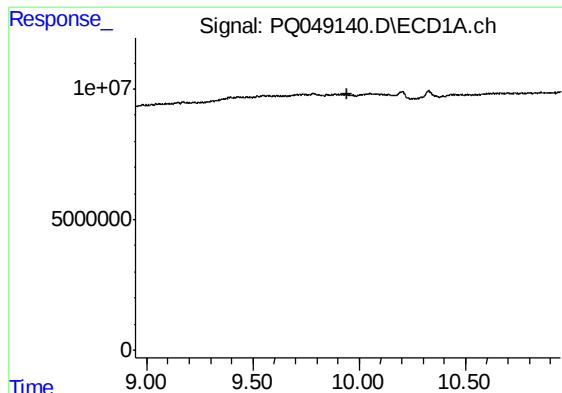
#38 AR-1262-3

R.T.: 9.785 min
Delta R.T.: -0.060 min
Response: 1228147
Conc: 1.90 ng/ml



#38 AR-1262-3

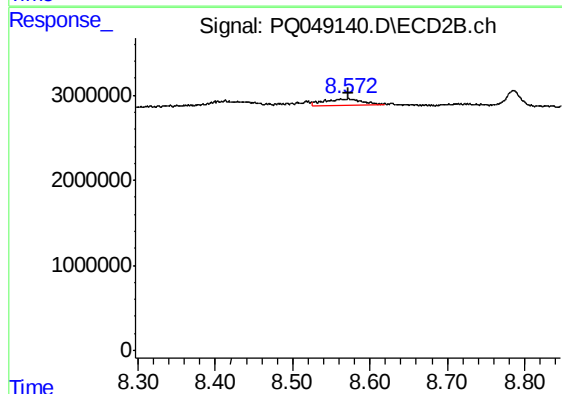
R.T.: 8.572 min
Delta R.T.: 0.065 min
Response: 2324649
Conc: 7.21 ng/ml



#39 AR-1262-4

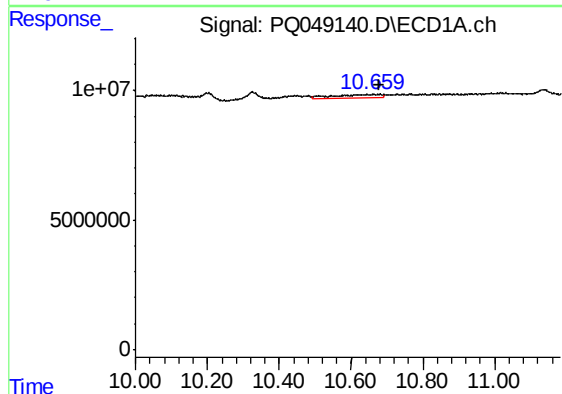
R.T.: 0.000 min
Exp R.T. : 9.947 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK20



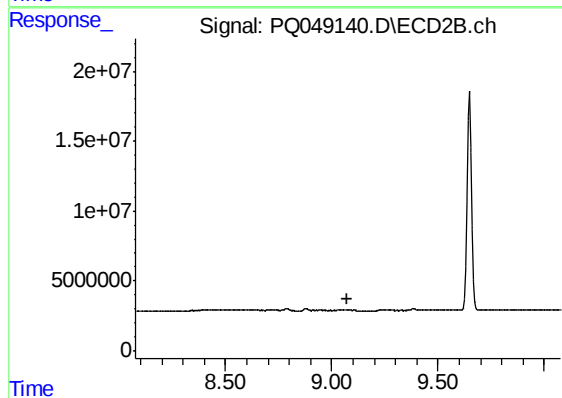
#39 AR-1262-4

R.T.: 8.572 min
Delta R.T.: 0.000 min
Response: 2324649
Conc: 3.94 ng/ml



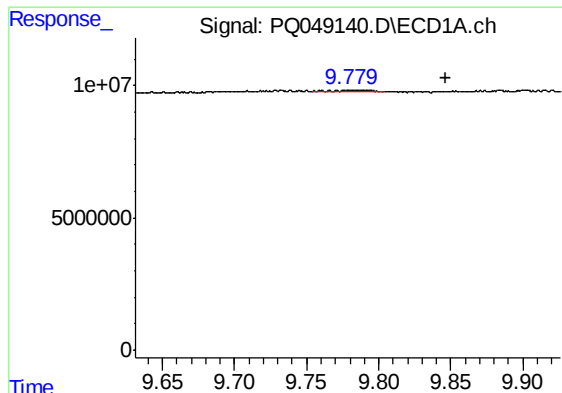
#40 AR-1262-5

R.T.: 10.668 min
Delta R.T.: -0.009 min
Response: 13604246
Conc: 24.66 ng/ml



#40 AR-1262-5

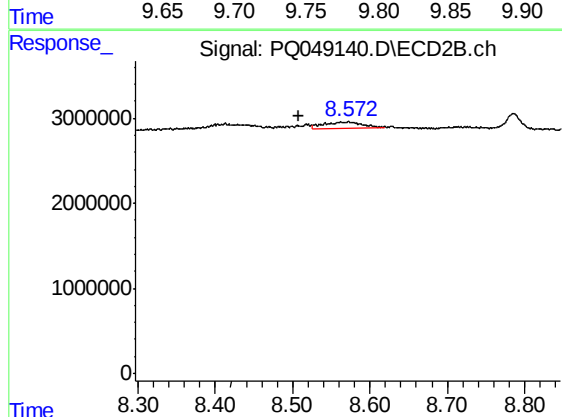
R.T.: 0.000 min
Exp R.T. : 9.076 min
Response: 0
Conc: N.D.



#41 AR-1268-1

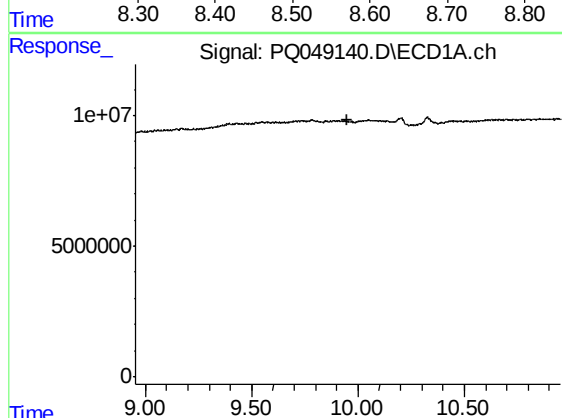
R.T.: 9.785 min
Delta R.T.: -0.061 min
Response: 1228147
Conc: 0.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK20



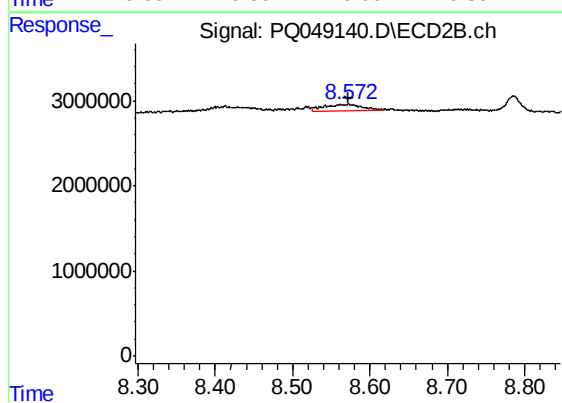
#41 AR-1268-1

R.T.: 8.572 min
Delta R.T.: 0.064 min
Response: 2324649
Conc: 2.52 ng/ml



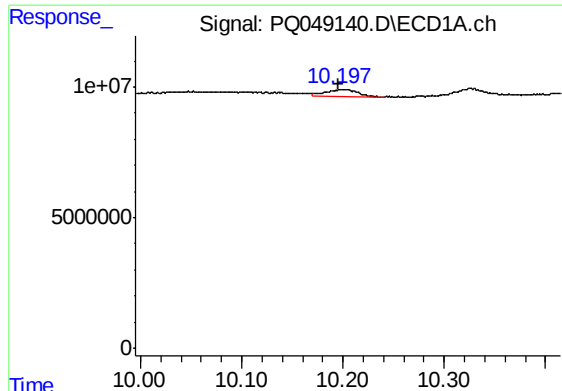
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.952 min
Response: 0
Conc: N.D.



#42 AR-1268-2

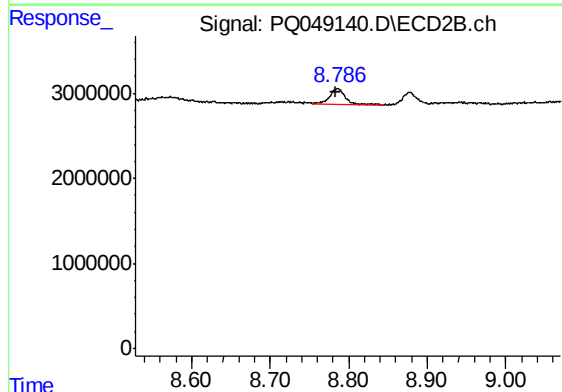
R.T.: 8.572 min
Delta R.T.: 0.000 min
Response: 2324649
Conc: 2.70 ng/ml



#43 AR-1268-3

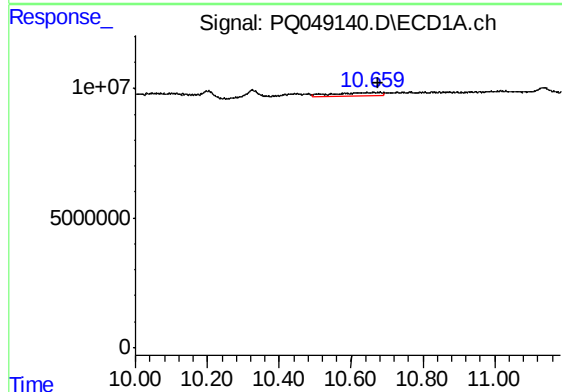
R.T.: 10.200 min
Delta R.T.: 0.004 min
Response: 6127439
Conc: 4.43 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK20



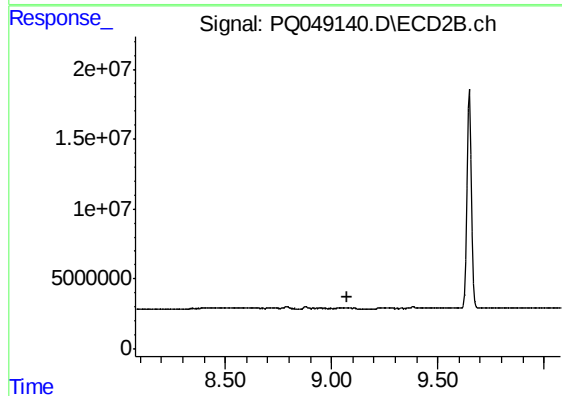
#43 AR-1268-3

R.T.: 8.786 min
Delta R.T.: 0.002 min
Response: 2779169
Conc: 3.86 ng/ml



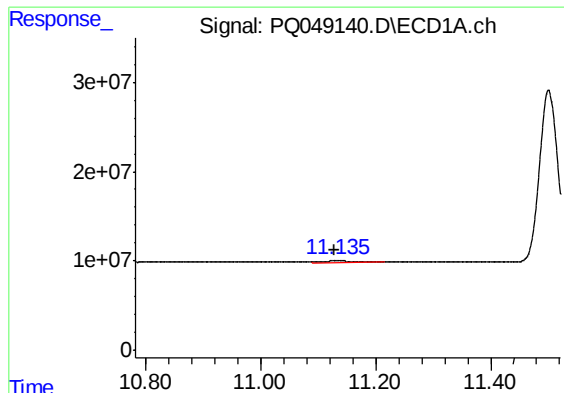
#44 AR-1268-4

R.T.: 10.668 min
Delta R.T.: -0.009 min
Response: 13604246
Conc: 22.04 ng/ml



#44 AR-1268-4

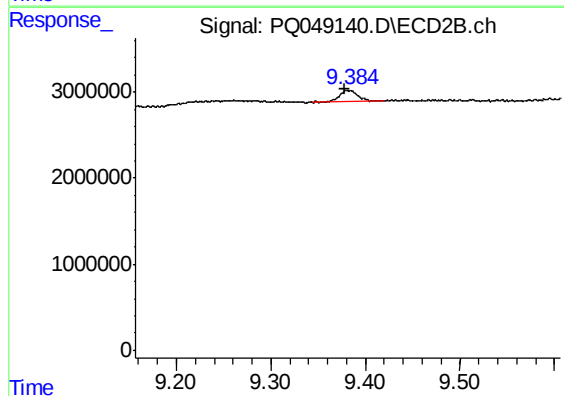
R.T.: 0.000 min
Exp R.T. : 9.077 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 11.134 min
Delta R.T.: 0.005 min
Response: 6734704
Conc: 1.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK20



#45 AR-1268-5

R.T.: 9.383 min
Delta R.T.: 0.004 min
Response: 1805497
Conc: 0.79 ng/ml