

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051424\
 Data File : PQ066510.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 May 2024 11:45
 Operator : YP\AJ
 Sample : AIBLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AIBLK393

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 22:11:22 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042224CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 23 04:31:28 2024
 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...	3.440	2.732	98535448	148.3E6	21.663	22.592
2)	SA Decachlor...	8.648	7.496	59440081	153.0E6	45.588	47.385
Target Compounds							
3)	L1 AR-1016-1	4.514f	0.000	593532	0	4.183	N.D. #
4)	L1 AR-1016-2	4.514f	0.000	593532	0	2.717	N.D. #
7)	L1 AR-1016-5	0.000	4.221f	0	6029616	N.D.	30.723 #
8)	L2 AR-1221-1	0.000	3.000f	0	2858632	N.D.	36.354 #
9)	L2 AR-1221-2	3.721	3.000	1944927	2858632	56.559	50.664
10)	L2 AR-1221-3	0.000	3.087	0	1137297	N.D.	6.194 #
11)	L3 AR-1232-1	0.000	3.087	0	1137297	N.D.	7.344 #
13)	L3 AR-1232-3	4.514f	0.000	593532	0	6.072	N.D. #
15)	L3 AR-1232-5	0.000	4.221f	0	6029616	N.D.	73.056 #
16)	L4 AR-1242-1	4.514f	0.000	593532	0	5.262	N.D. #
17)	L4 AR-1242-2	4.514f	0.000	593532	0	3.435	N.D. #
20)	L4 AR-1242-5	5.468	0.000	3276621	0	36.547	N.D. #
21)	L5 AR-1248-1	4.514f	0.000	593532	0	7.024	N.D. #
24)	L5 AR-1248-4	5.402	4.221f	3252065	6029616	21.886	23.196
25)	L5 AR-1248-5	5.468	0.000	3276621	0	21.744	N.D. #
26)	L6 AR-1254-1	5.402	0.000	3252065	0	21.086	N.D. #
27)	L6 AR-1254-2	5.565	0.000	1066445	0	4.523	N.D. #
28)	L6 AR-1254-3	0.000	5.025	0	1573388	N.D.	2.904 #
29)	L6 AR-1254-4	6.292f	0.000	349454	0	2.039	N.D. #
45)	L9 AR-1268-5	0.000	7.280	0	529222	N.D.	0.207 #

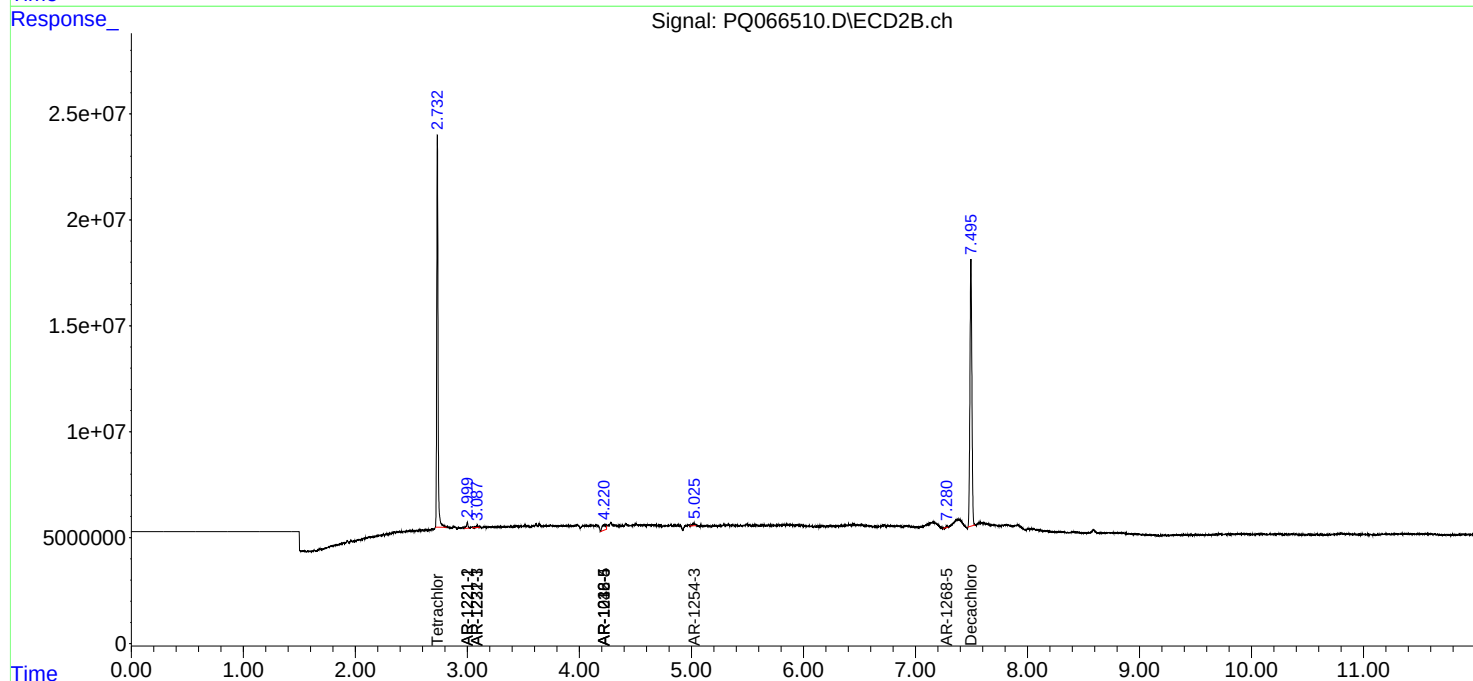
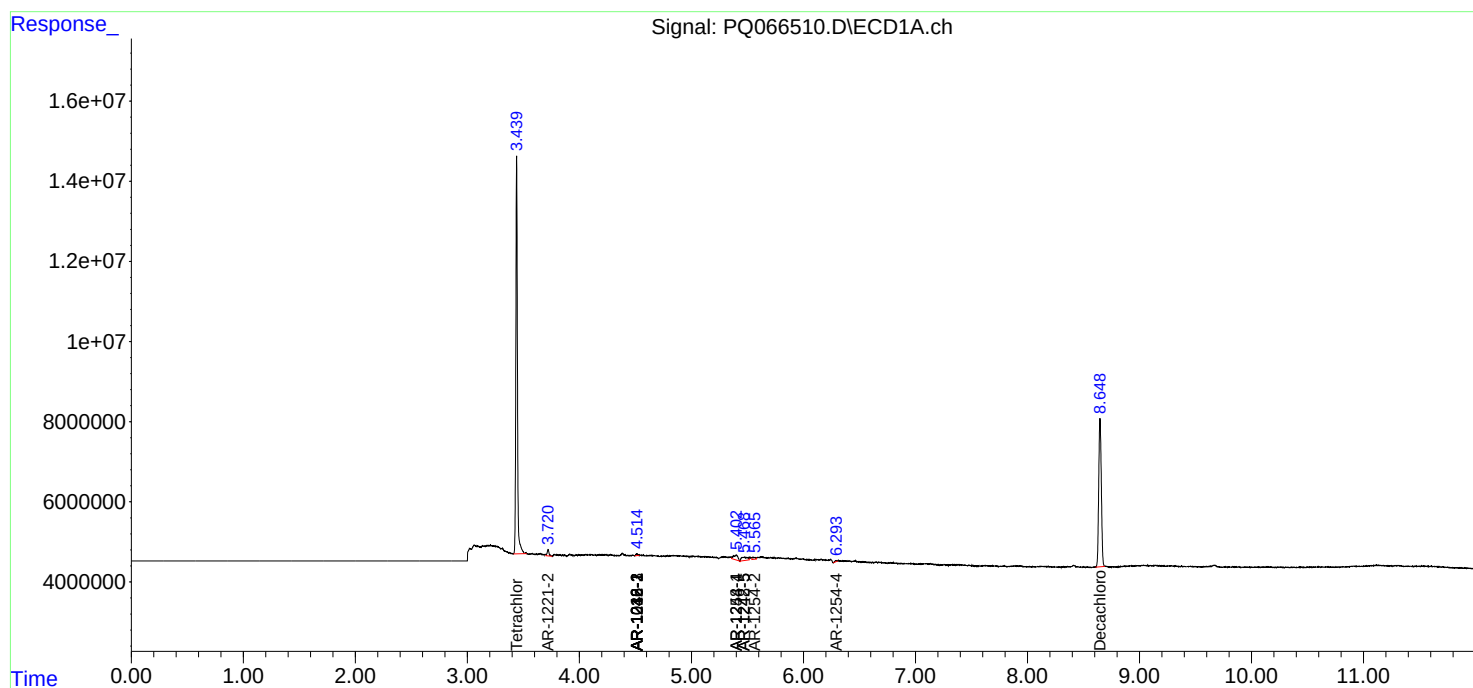
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

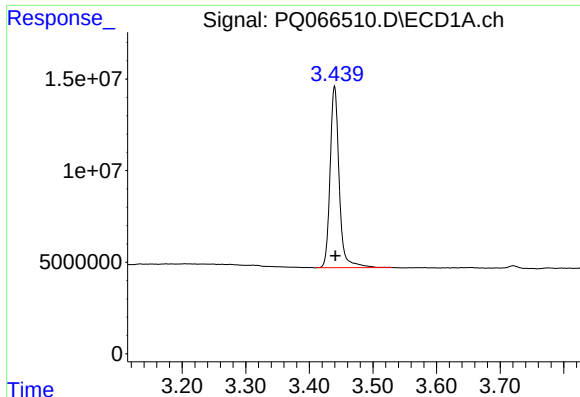
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051424\
Data File : PQ066510.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 May 2024 11:45
Operator : YP\AJ
Sample : AIBLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AIBLK393

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 22:11:22 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042224CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 23 04:31:28 2024
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

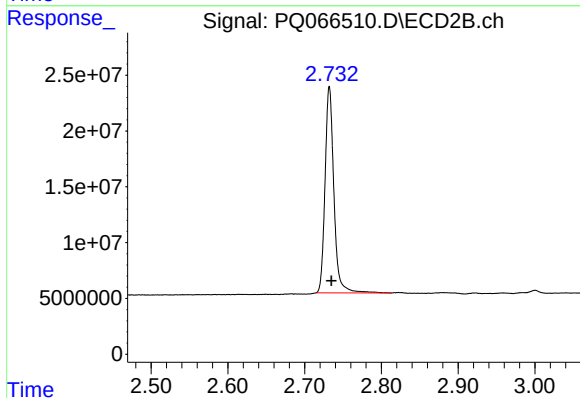




#1 Tetrachloro-m-xylene

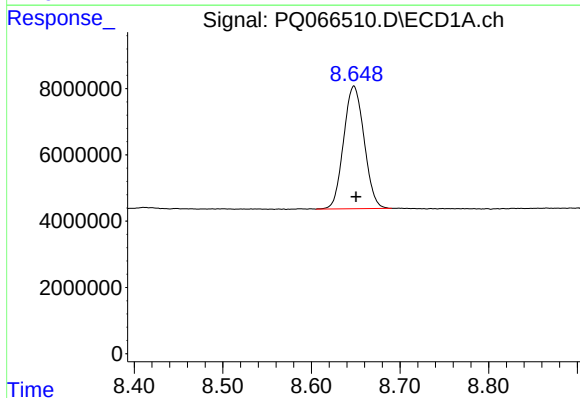
R.T.: 3.440 min
Delta R.T.: -0.001 min
Response: 98535448
Conc: 21.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK393



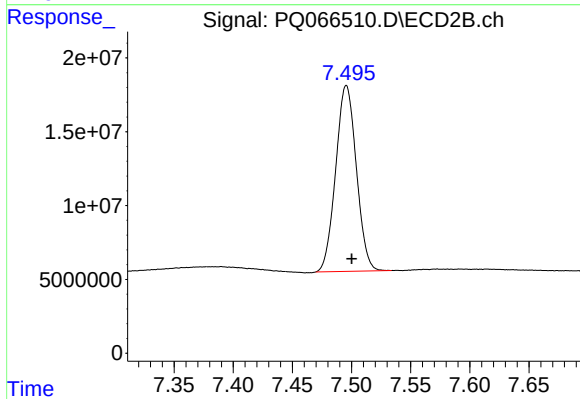
#1 Tetrachloro-m-xylene

R.T.: 2.732 min
Delta R.T.: -0.003 min
Response: 148317329
Conc: 22.59 ng/ml



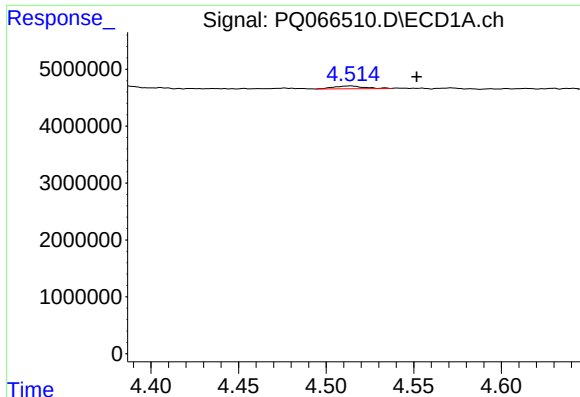
#2 Decachlorobiphenyl

R.T.: 8.648 min
Delta R.T.: -0.002 min
Response: 59440081
Conc: 45.59 ng/ml



#2 Decachlorobiphenyl

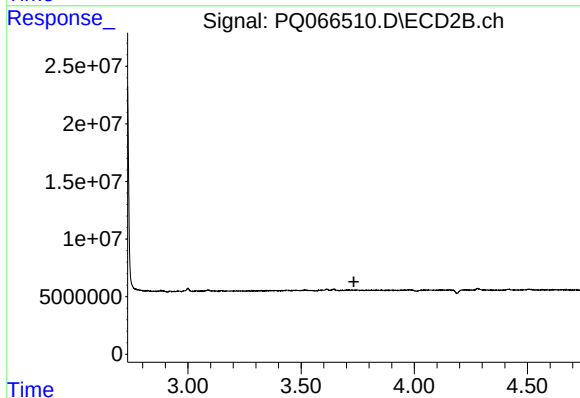
R.T.: 7.496 min
Delta R.T.: -0.005 min
Response: 153014230
Conc: 47.39 ng/ml



#3 AR-1016-1

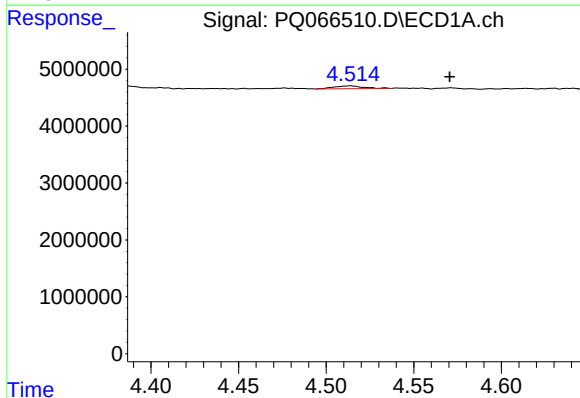
R.T.: 4.514 min
Delta R.T.: -0.038 min
Response: 593532
Conc: 4.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK393



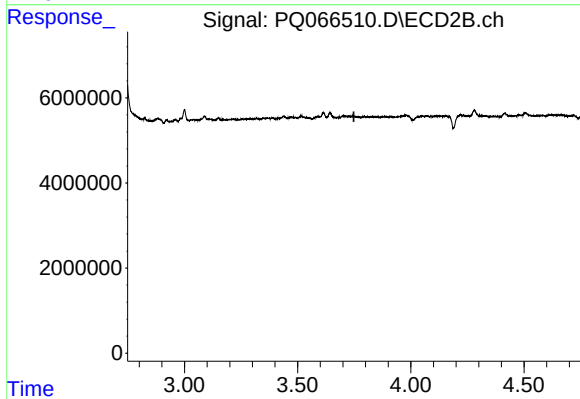
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 3.733 min
Response: 0
Conc: N.D.



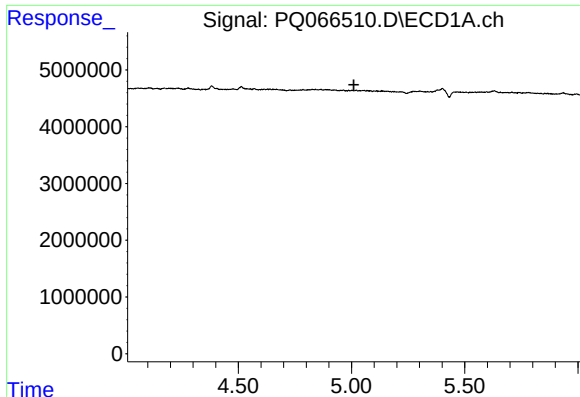
#4 AR-1016-2

R.T.: 4.514 min
Delta R.T.: -0.057 min
Response: 593532
Conc: 2.72 ng/ml



#4 AR-1016-2

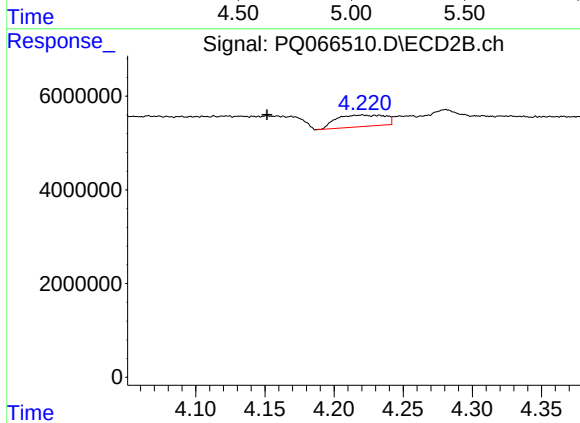
R.T.: 0.000 min
Exp R.T. : 3.748 min
Response: 0
Conc: N.D.



#7 AR-1016-5

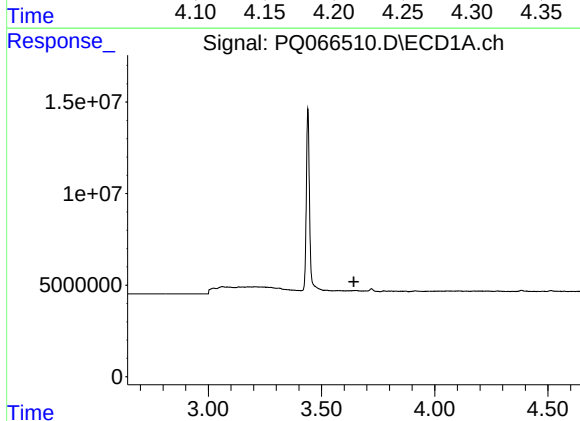
R.T.: 0.000 min
Exp R.T.: 5.010 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK393



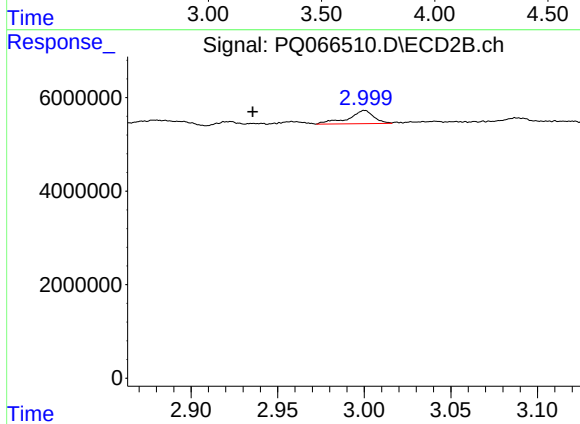
#7 AR-1016-5

R.T.: 4.221 min
Delta R.T.: 0.069 min
Response: 6029616
Conc: 30.72 ng/ml



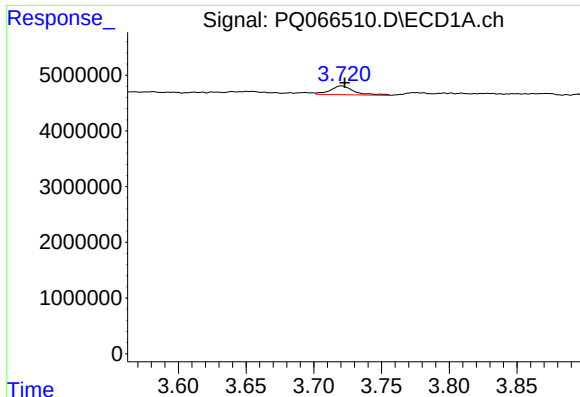
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.643 min
Response: 0
Conc: N.D.



#8 AR-1221-1

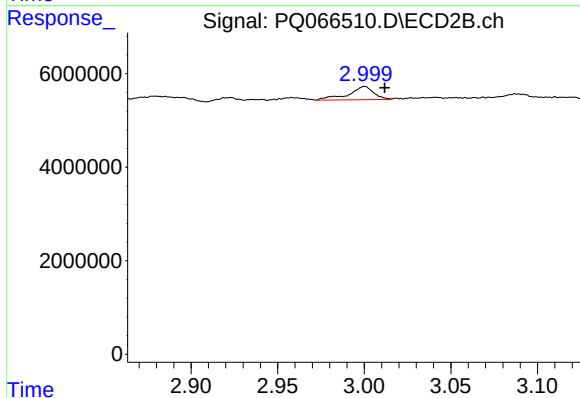
R.T.: 3.000 min
Delta R.T.: 0.065 min
Response: 2858632
Conc: 36.35 ng/ml



#9 AR-1221-2

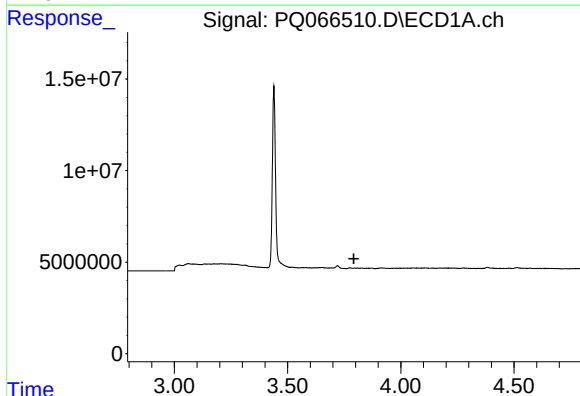
R.T.: 3.721 min
Delta R.T.: -0.002 min
Response: 1944927
Conc: 56.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK393



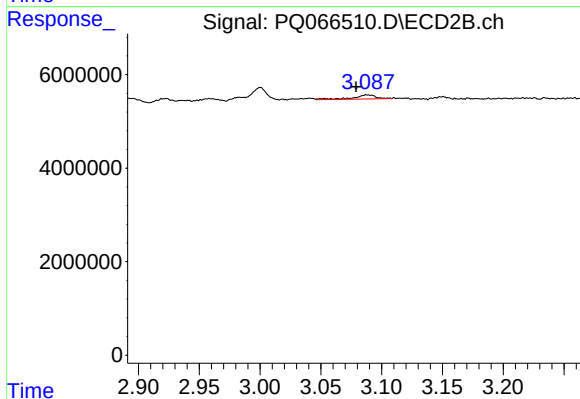
#9 AR-1221-2

R.T.: 3.000 min
Delta R.T.: -0.012 min
Response: 2858632
Conc: 50.66 ng/ml



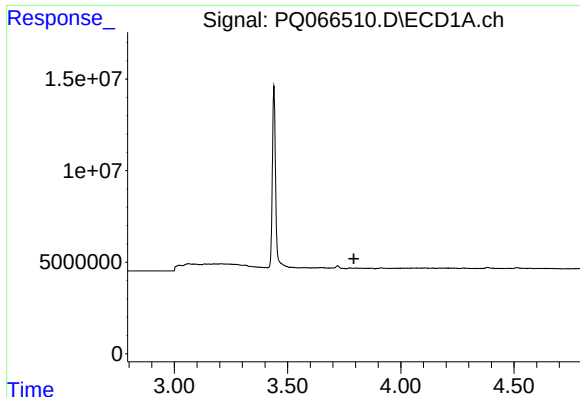
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 3.793 min
Response: 0
Conc: N.D.



#10 AR-1221-3

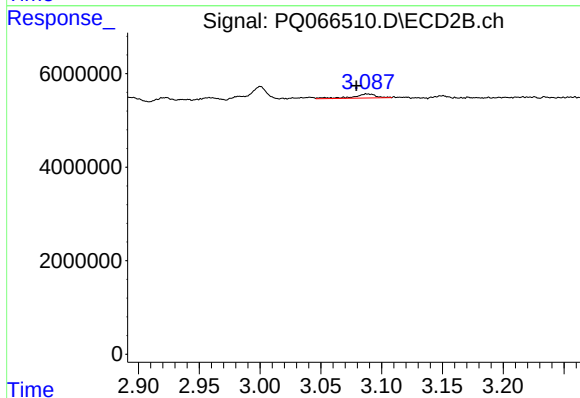
R.T.: 3.087 min
Delta R.T.: 0.008 min
Response: 1137297
Conc: 6.19 ng/ml



#11 AR-1232-1

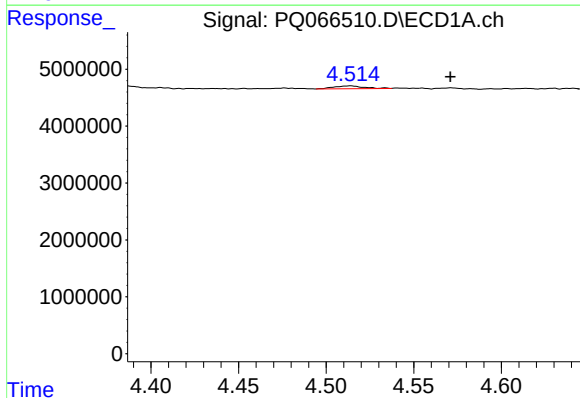
R.T.: 0.000 min
Exp R.T.: 3.793 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK393



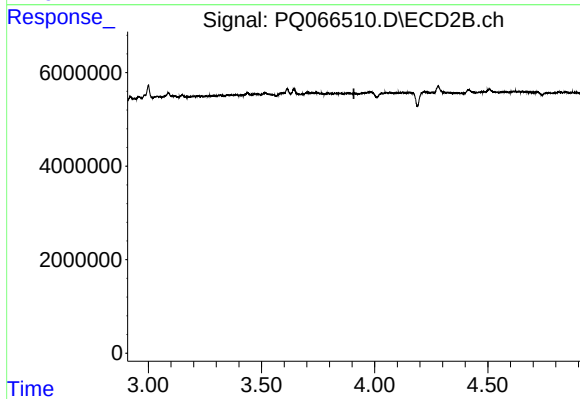
#11 AR-1232-1

R.T.: 3.087 min
Delta R.T.: 0.008 min
Response: 1137297
Conc: 7.34 ng/ml



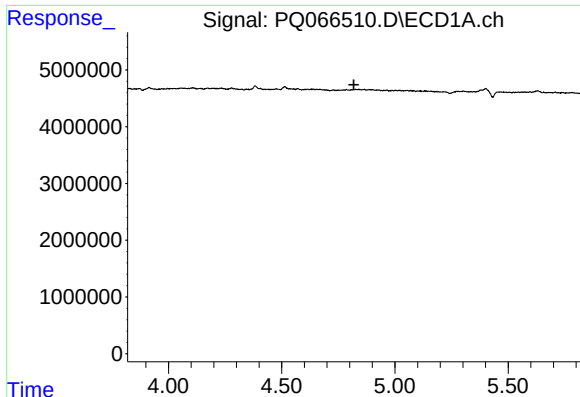
#13 AR-1232-3

R.T.: 4.514 min
Delta R.T.: -0.057 min
Response: 593532
Conc: 6.07 ng/ml



#13 AR-1232-3

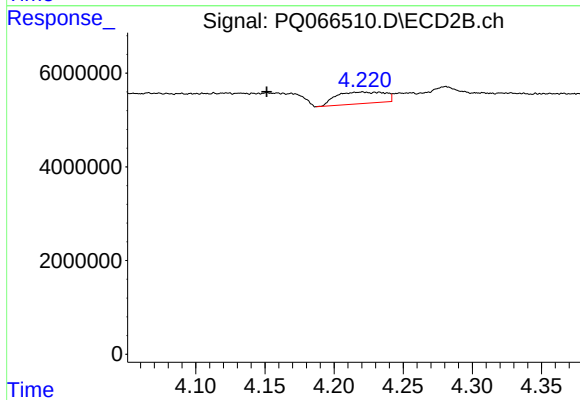
R.T.: 0.000 min
Exp R.T.: 3.908 min
Response: 0
Conc: N.D.



#15 AR-1232-5

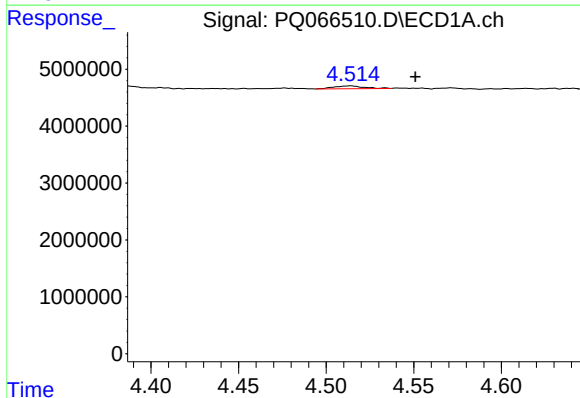
R.T.: 0.000 min
Exp R.T.: 4.819 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK393



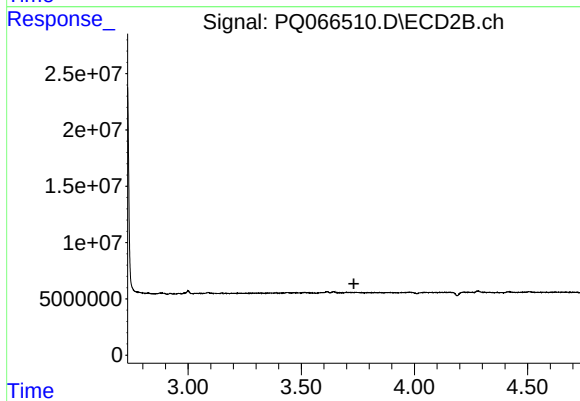
#15 AR-1232-5

R.T.: 4.221 min
Delta R.T.: 0.069 min
Response: 6029616
Conc: 73.06 ng/ml



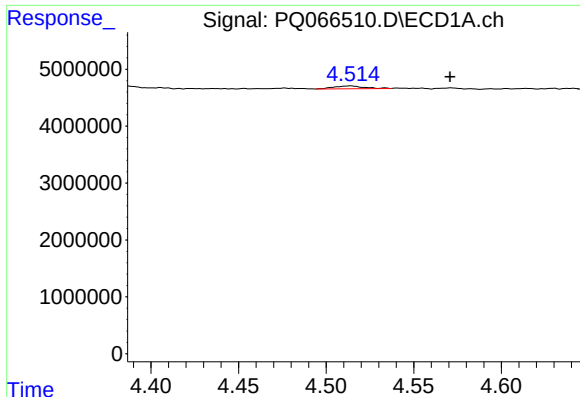
#16 AR-1242-1

R.T.: 4.514 min
Delta R.T.: -0.037 min
Response: 593532
Conc: 5.26 ng/ml



#16 AR-1242-1

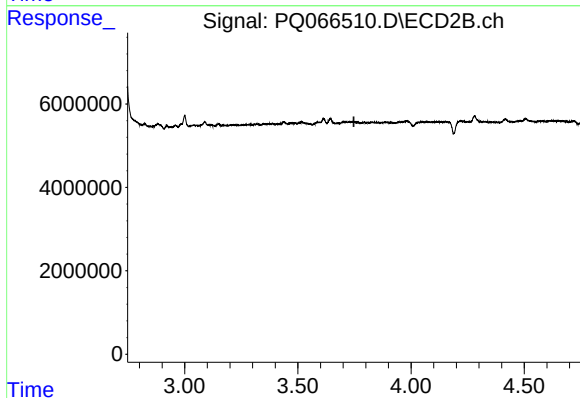
R.T.: 0.000 min
Exp R.T.: 3.732 min
Response: 0
Conc: N.D.



#17 AR-1242-2

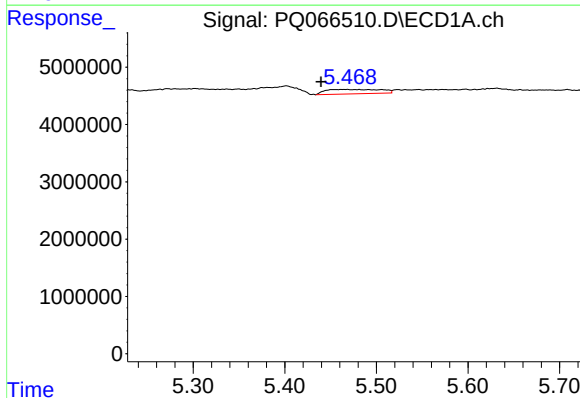
R.T.: 4.514 min
Delta R.T.: -0.057 min
Response: 593532
Conc: 3.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK393



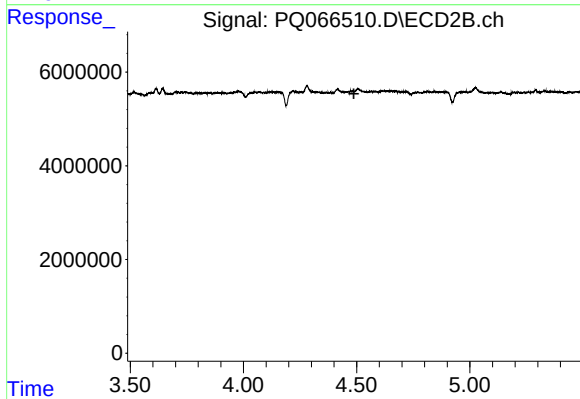
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 3.747 min
Response: 0
Conc: N.D.



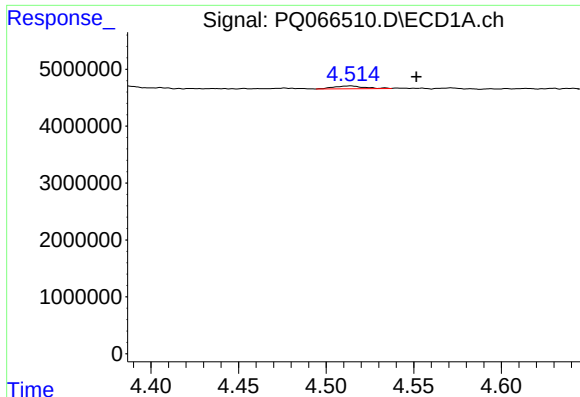
#20 AR-1242-5

R.T.: 5.468 min
Delta R.T.: 0.029 min
Response: 3276621
Conc: 36.55 ng/ml



#20 AR-1242-5

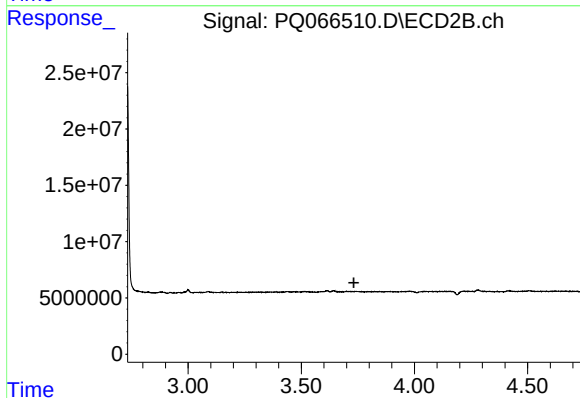
R.T.: 0.000 min
Exp R.T. : 4.488 min
Response: 0
Conc: N.D.



#21 AR-1248-1

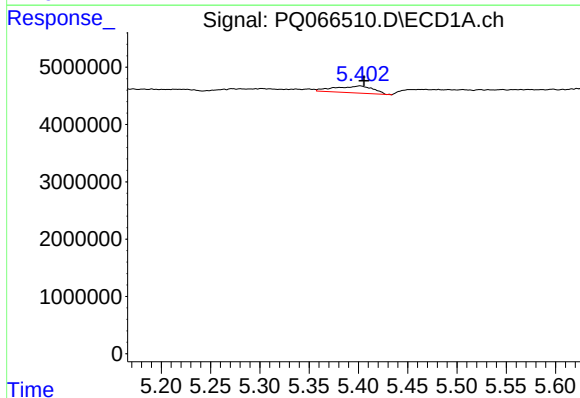
R.T.: 4.514 min
Delta R.T.: -0.038 min
Response: 593532
Conc: 7.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK393



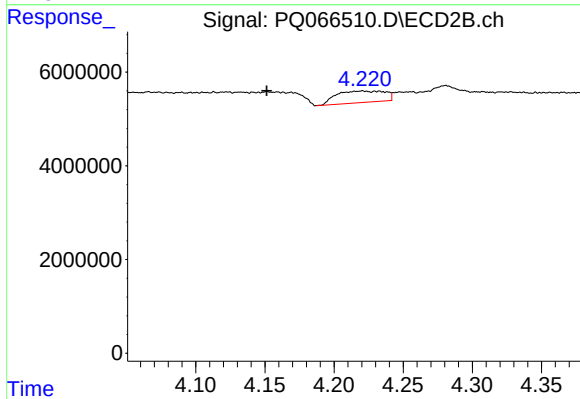
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 3.732 min
Response: 0
Conc: N.D.



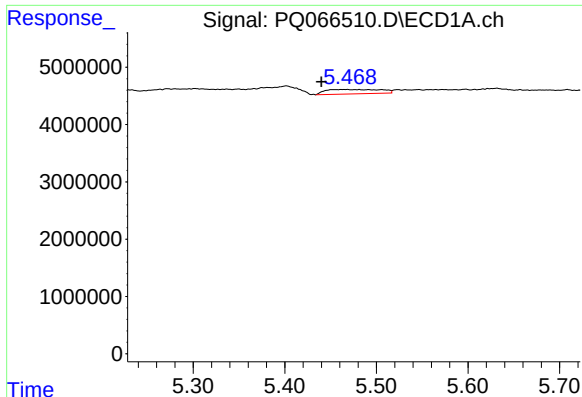
#24 AR-1248-4

R.T.: 5.402 min
Delta R.T.: -0.004 min
Response: 3252065
Conc: 21.89 ng/ml



#24 AR-1248-4

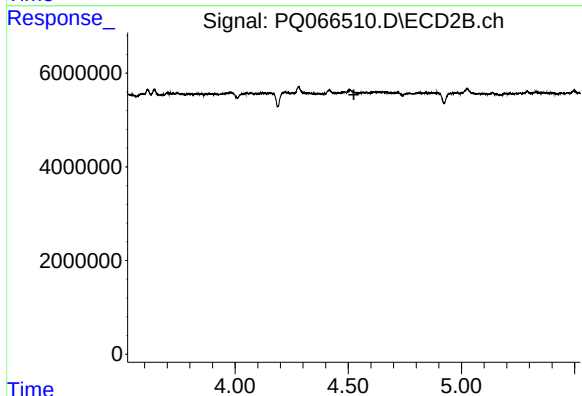
R.T.: 4.221 min
Delta R.T.: 0.069 min
Response: 6029616
Conc: 23.20 ng/ml



#25 AR-1248-5

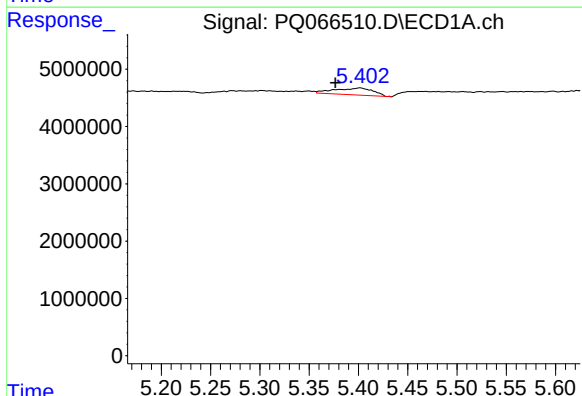
R.T.: 5.468 min
Delta R.T.: 0.028 min
Response: 3276621
Conc: 21.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK393



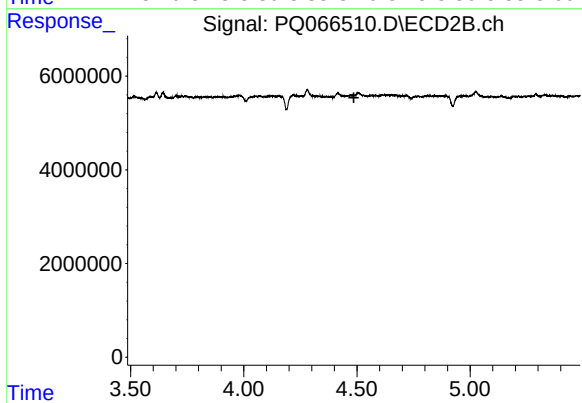
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 4.525 min
Response: 0
Conc: N.D.



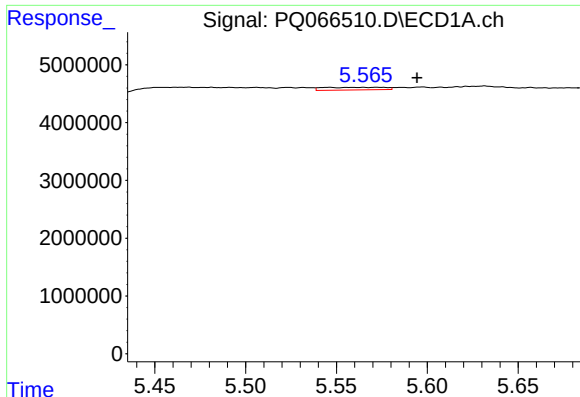
#26 AR-1254-1

R.T.: 5.402 min
Delta R.T.: 0.025 min
Response: 3252065
Conc: 21.09 ng/ml



#26 AR-1254-1

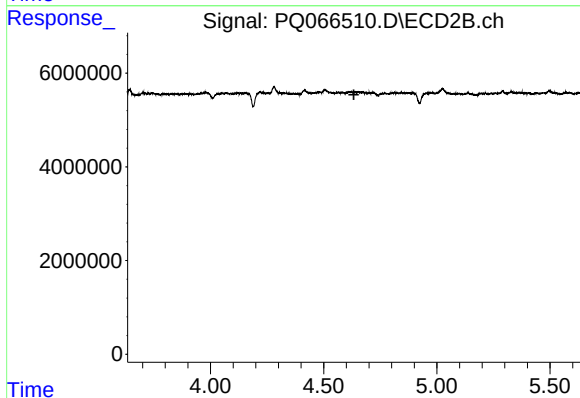
R.T.: 0.000 min
Exp R.T. : 4.486 min
Response: 0
Conc: N.D.



#27 AR-1254-2

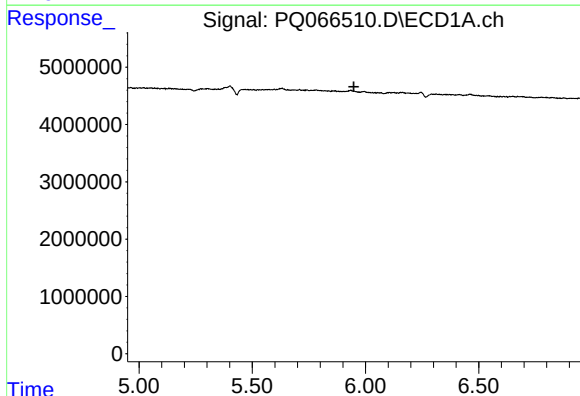
R.T.: 5.565 min
Delta R.T.: -0.030 min
Response: 1066445
Conc: 4.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK393



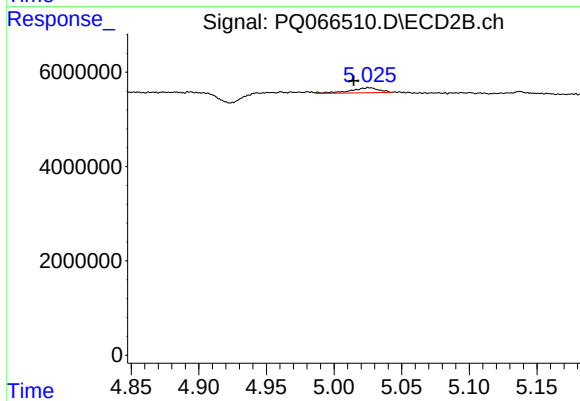
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 4.633 min
Response: 0
Conc: N.D.



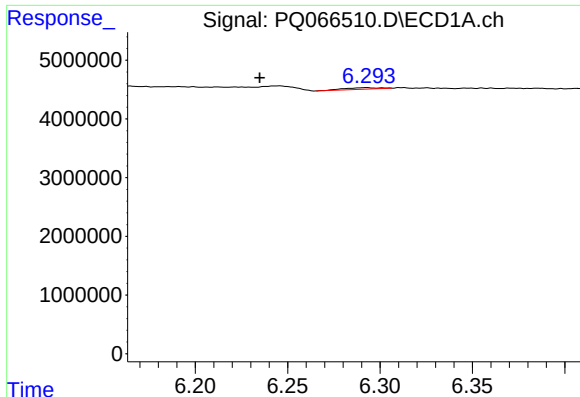
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.949 min
Response: 0
Conc: N.D.



#28 AR-1254-3

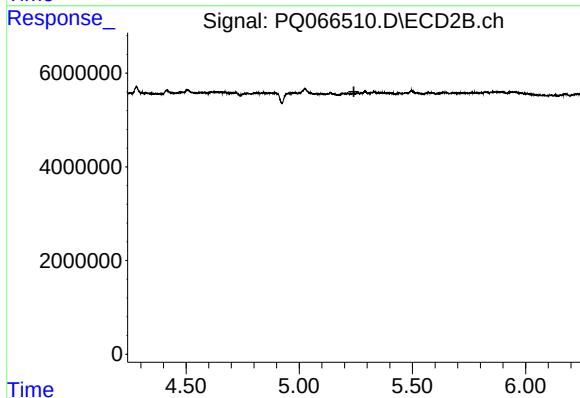
R.T.: 5.025 min
Delta R.T.: 0.011 min
Response: 1573388
Conc: 2.90 ng/ml



#29 AR-1254-4

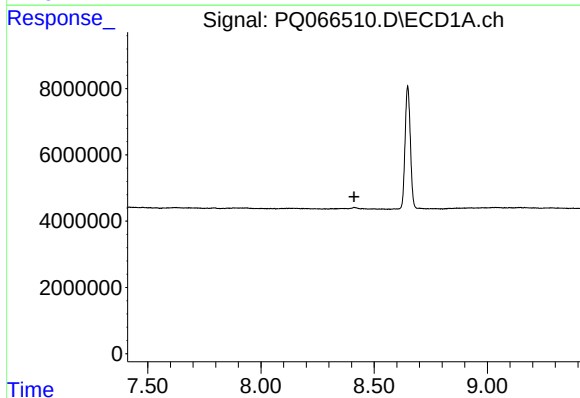
R.T.: 6.292 min
Delta R.T.: 0.057 min
Response: 349454
Conc: 2.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK393



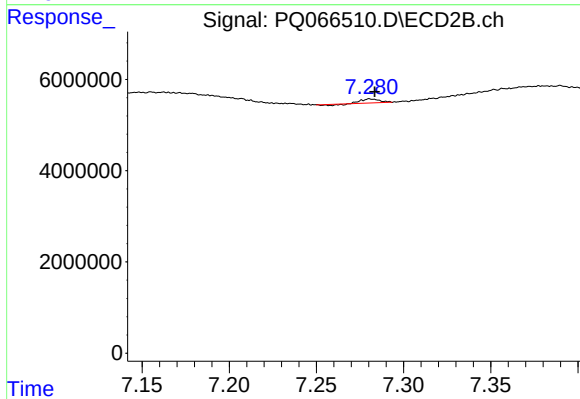
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 5.241 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.411 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 7.280 min
Delta R.T.: -0.003 min
Response: 529222
Conc: 0.21 ng/ml