

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ022520\
 Data File : PQ046552.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Feb 2020 11:12
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 I.BLK

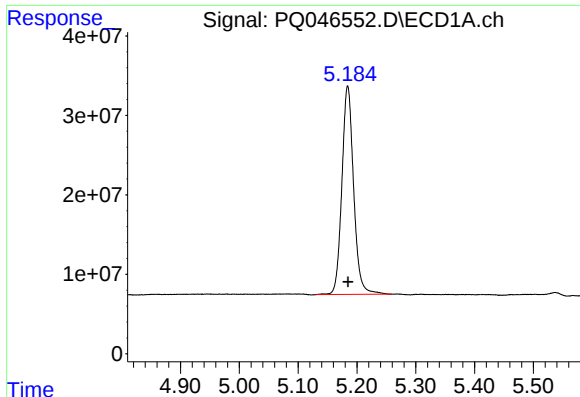
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 26 01:15:34 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022120.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 21 13:47:31 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	5.184	4.332	364.0E6	168.9E6	23.959	22.210
2)	SA Decachlor...	11.316	9.753	170.5E6	142.5E6	20.938	20.566
Target Compounds							
7)	L1 AR-1016-5	0.000	6.124	0	11766665	N.D.	57.453 #
8)	L2 AR-1221-1	0.000	4.533	0	1686070	N.D.	24.681 #
9)	L2 AR-1221-2	5.537	4.696	6474602	2274611	59.443	45.349
15)	L3 AR-1232-5	0.000	6.124	0	11766665	N.D.	174.974 #
20)	L4 AR-1242-5	7.452	6.524	37712555	1641833	131.447	9.981 #
24)	L5 AR-1248-4	7.452	6.124	37712555	11766665	79.161	53.273 #
25)	L5 AR-1248-5	7.452	6.524	37712555	1641833	81.882	7.448 #
26)	L6 AR-1254-1	7.417	6.524	31462363	1641833	67.226	4.643 #
27)	L6 AR-1254-2	7.642	0.000	9578549	0	13.467	N.D. #
28)	L6 AR-1254-3	8.035	7.094	4407326	1806097	6.078	3.523 #
29)	L6 AR-1254-4	8.291	0.000	14657138	0	27.614	N.D. #
31)	L7 AR-1260-1	0.000	7.207	0	1578449	N.D.	4.143 #
32)	L7 AR-1260-2	0.000	7.401	0	2800696	N.D.	6.076 #
43)	L9 AR-1268-3	0.000	8.866	0	10090182	N.D.	12.850 #

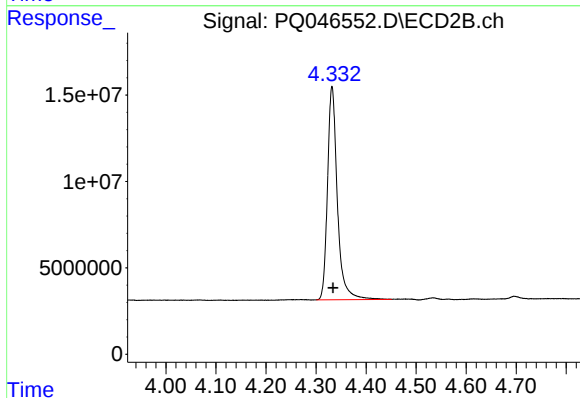
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

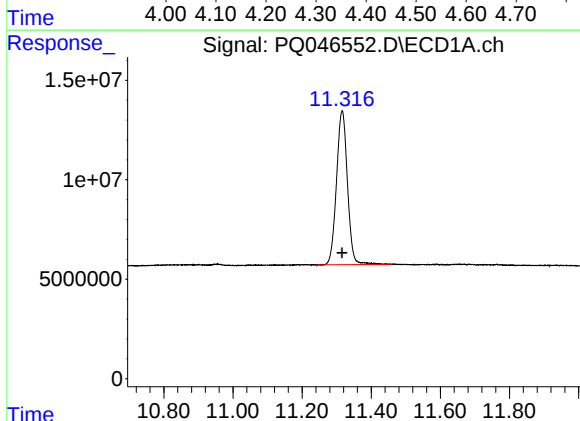
R.T.: 5.184 min
Delta R.T.: 0.000 min
Response: 364045528
Conc: 23.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



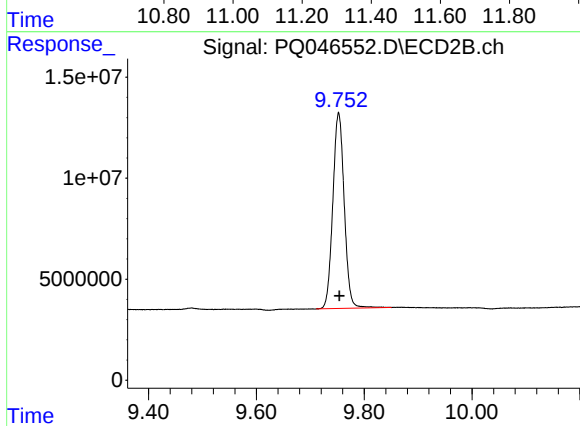
#1 Tetrachloro-m-xylene

R.T.: 4.332 min
Delta R.T.: -0.002 min
Response: 168875621
Conc: 22.21 ng/ml



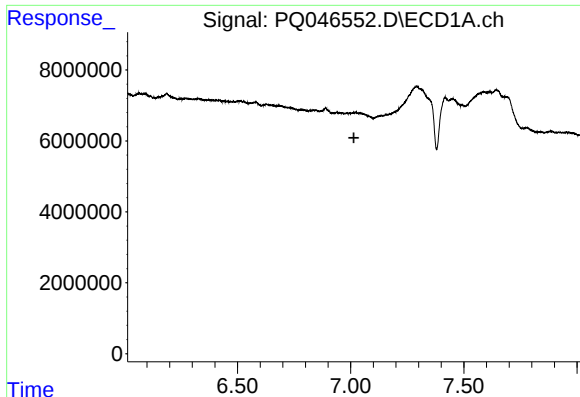
#2 Decachlorobiphenyl

R.T.: 11.316 min
Delta R.T.: 0.000 min
Response: 170450170
Conc: 20.94 ng/ml



#2 Decachlorobiphenyl

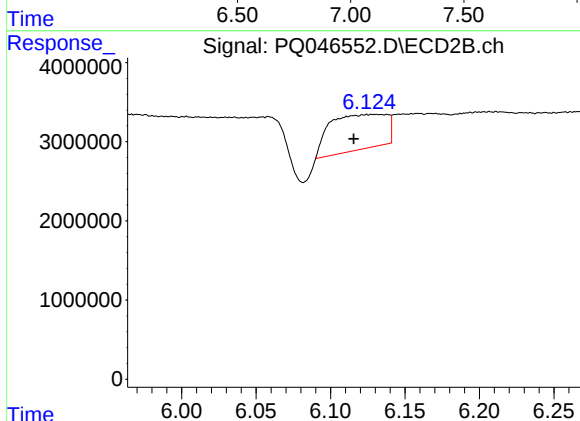
R.T.: 9.753 min
Delta R.T.: -0.001 min
Response: 142458292
Conc: 20.57 ng/ml



#7 AR-1016-5

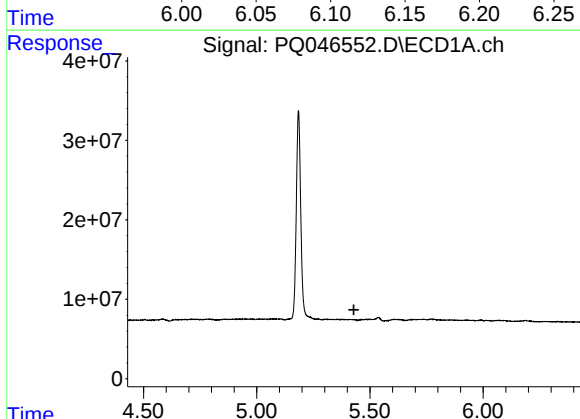
R.T.: 0.000 min
Exp R.T.: 7.014 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
I.BLK



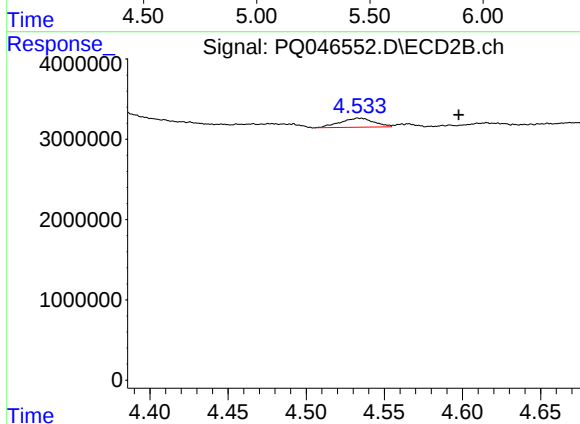
#7 AR-1016-5

R.T.: 6.124 min
Delta R.T.: 0.009 min
Response: 1176665
Conc: 57.45 ng/ml



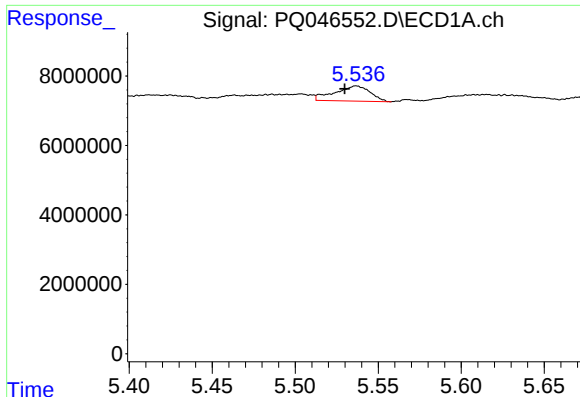
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 5.429 min
Response: 0
Conc: N.D.



#8 AR-1221-1

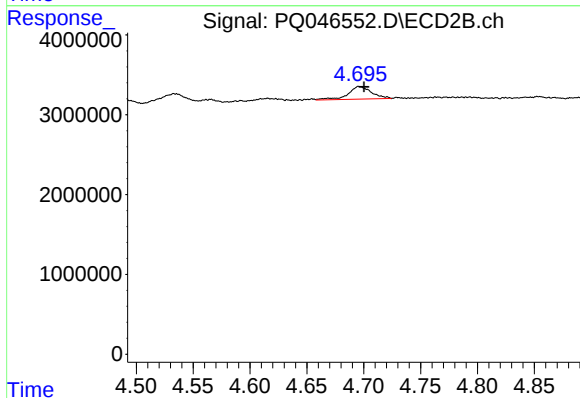
R.T.: 4.533 min
Delta R.T.: -0.065 min
Response: 1686070
Conc: 24.68 ng/ml



#9 AR-1221-2

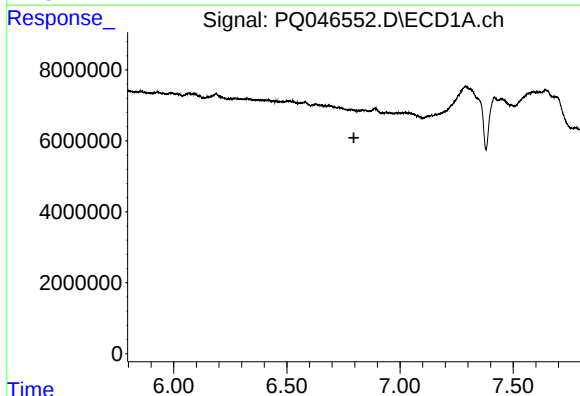
R.T.: 5.537 min
Delta R.T.: 0.007 min
Response: 6474602
Conc: 59.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



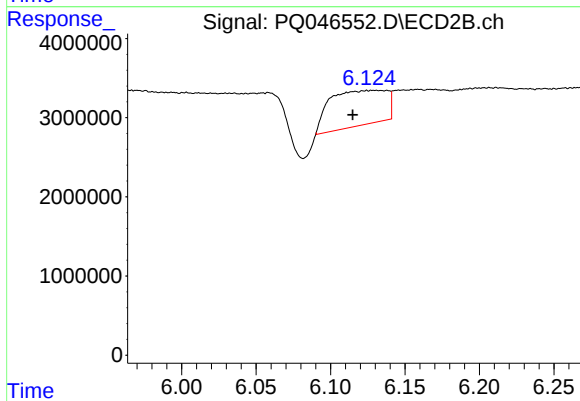
#9 AR-1221-2

R.T.: 4.696 min
Delta R.T.: -0.004 min
Response: 2274611
Conc: 45.35 ng/ml



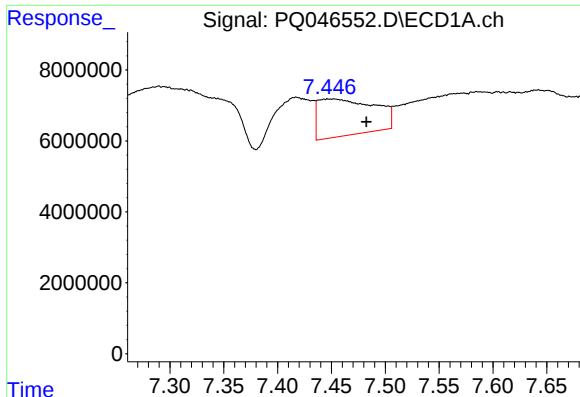
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.796 min
Response: 0
Conc: N.D.



#15 AR-1232-5

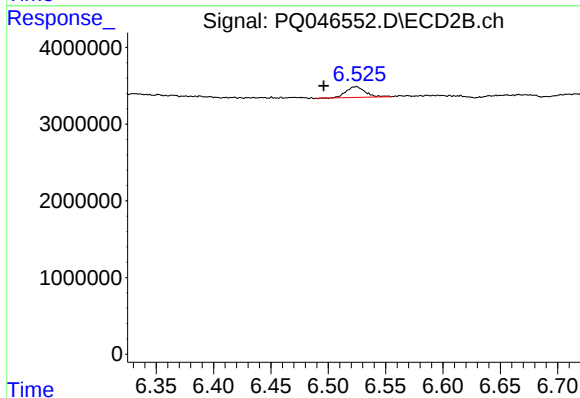
R.T.: 6.124 min
Delta R.T.: 0.010 min
Response: 11766665
Conc: 174.97 ng/ml



#20 AR-1242-5

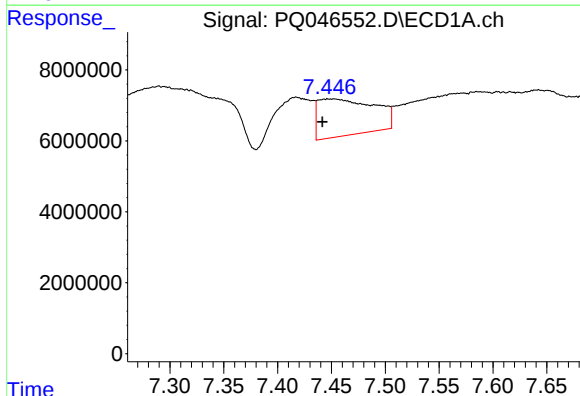
R.T.: 7.452 min
Delta R.T.: -0.030 min
Response: 37712555
Conc: 131.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



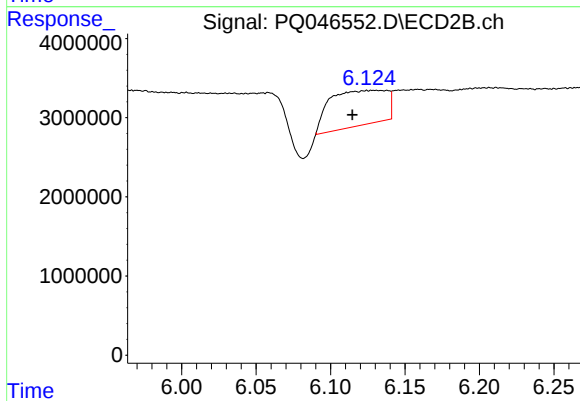
#20 AR-1242-5

R.T.: 6.524 min
Delta R.T.: 0.028 min
Response: 1641833
Conc: 9.98 ng/ml



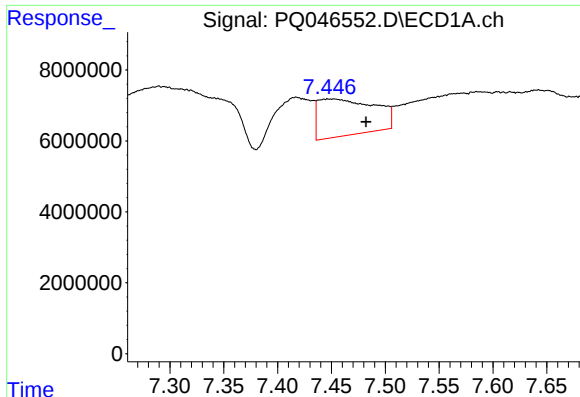
#24 AR-1248-4

R.T.: 7.452 min
Delta R.T.: 0.011 min
Response: 37712555
Conc: 79.16 ng/ml



#24 AR-1248-4

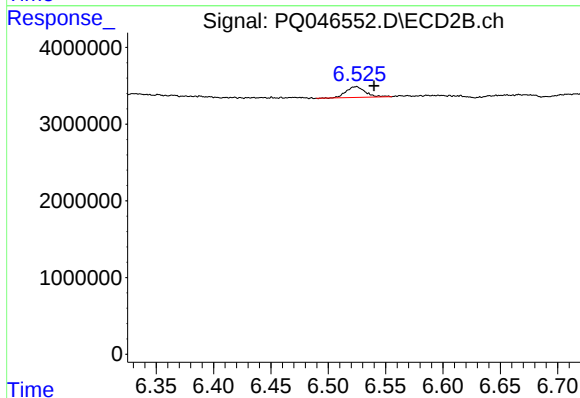
R.T.: 6.124 min
Delta R.T.: 0.010 min
Response: 11766665
Conc: 53.27 ng/ml



#25 AR-1248-5

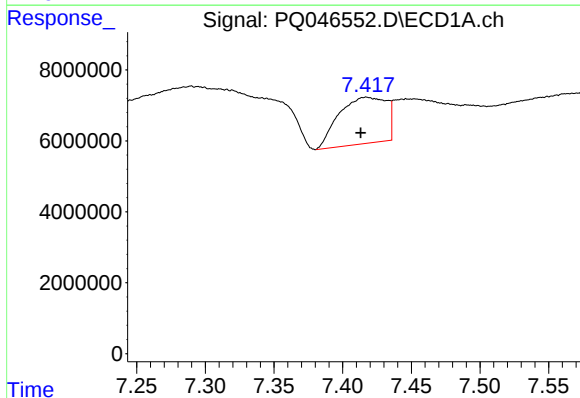
R.T.: 7.452 min
Delta R.T.: -0.030 min
Response: 37712555
Conc: 81.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



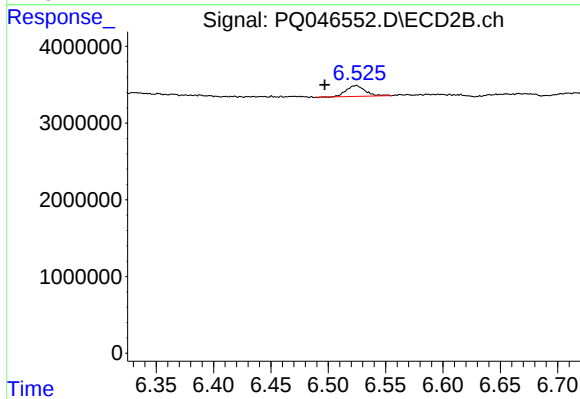
#25 AR-1248-5

R.T.: 6.524 min
Delta R.T.: -0.016 min
Response: 1641833
Conc: 7.45 ng/ml



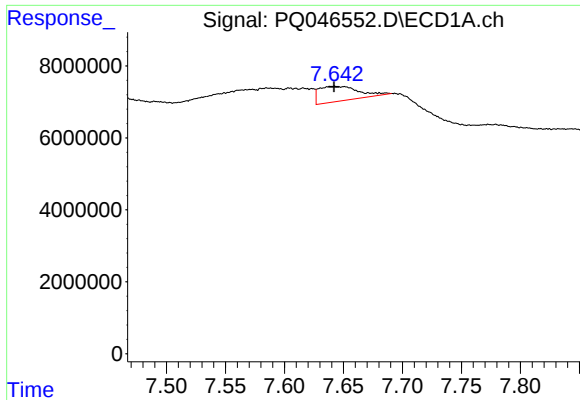
#26 AR-1254-1

R.T.: 7.417 min
Delta R.T.: 0.004 min
Response: 31462363
Conc: 67.23 ng/ml



#26 AR-1254-1

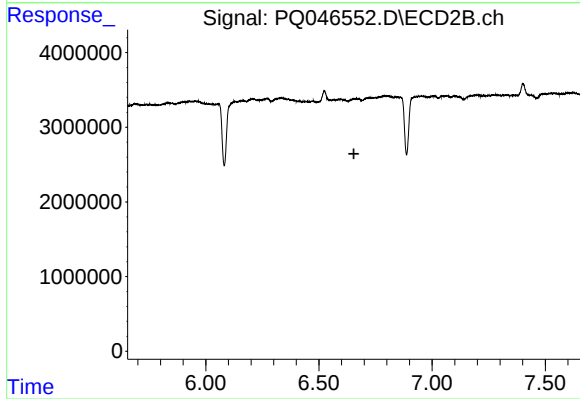
R.T.: 6.524 min
Delta R.T.: 0.027 min
Response: 1641833
Conc: 4.64 ng/ml



#27 AR-1254-2

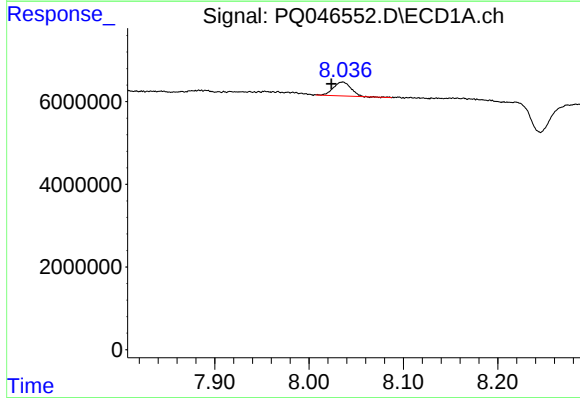
R.T.: 7.642 min
Delta R.T.: 0.000 min
Response: 9578549
Conc: 13.47 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



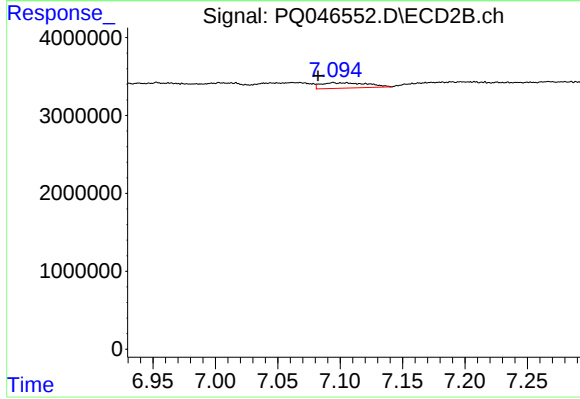
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.654 min
Response: 0
Conc: N.D.



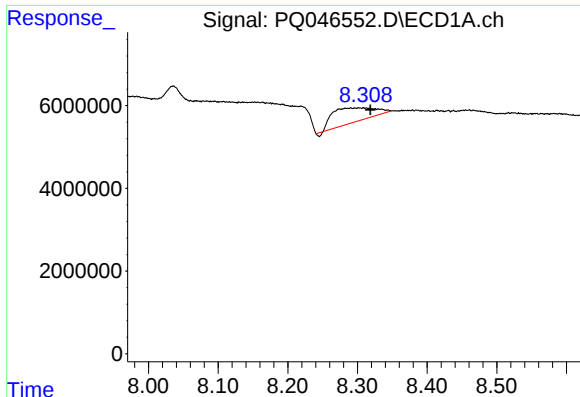
#28 AR-1254-3

R.T.: 8.035 min
Delta R.T.: 0.012 min
Response: 4407326
Conc: 6.08 ng/ml



#28 AR-1254-3

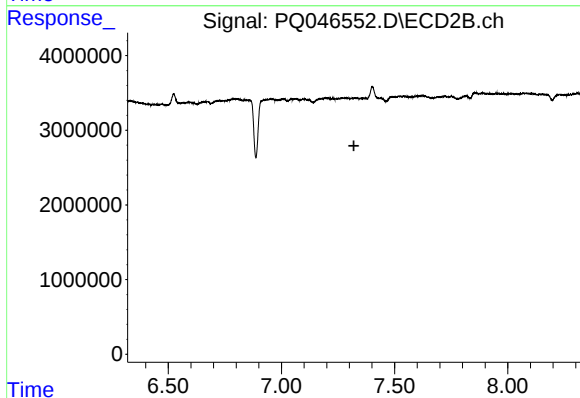
R.T.: 7.094 min
Delta R.T.: 0.012 min
Response: 1806097
Conc: 3.52 ng/ml



#29 AR-1254-4

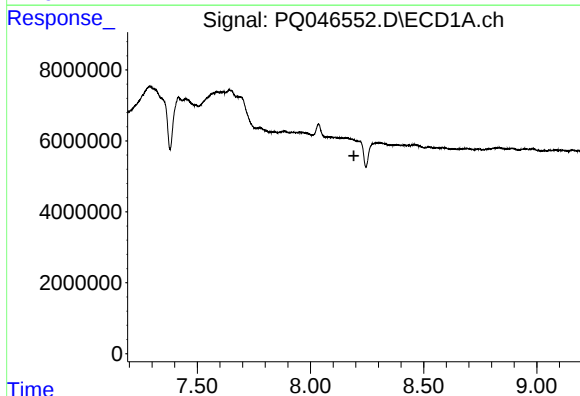
R.T.: 8.291 min
Delta R.T.: -0.028 min
Response: 14657138
Conc: 27.61 ng/ml

Instrument :
ECD_Q
ClientSampleId :
I.BLK



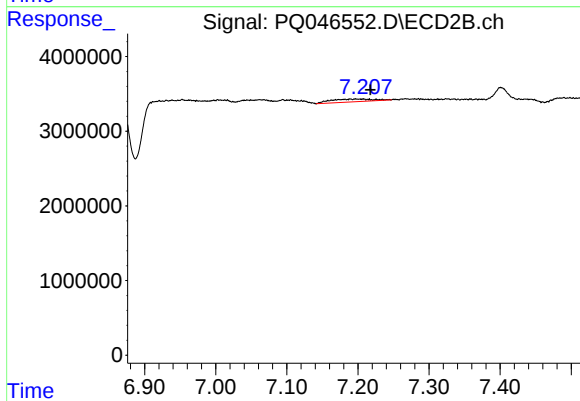
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.320 min
Response: 0
Conc: N.D.



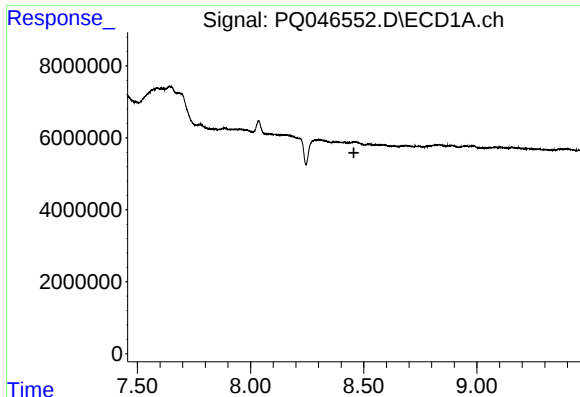
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 8.192 min
Response: 0
Conc: N.D.



#31 AR-1260-1

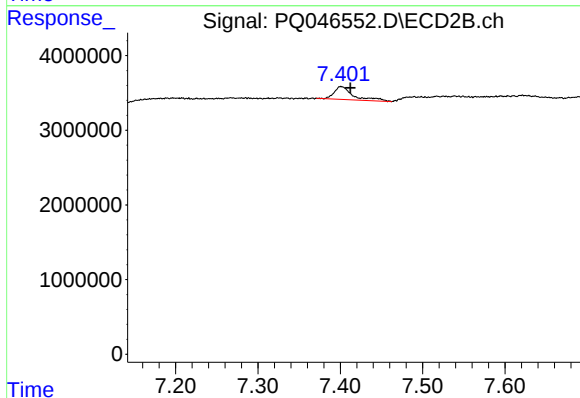
R.T.: 7.207 min
Delta R.T.: -0.010 min
Response: 1578449
Conc: 4.14 ng/ml



#32 AR-1260-2

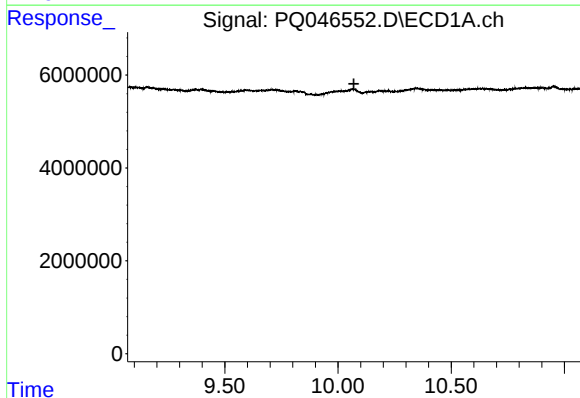
R.T.: 0.000 min
Exp R.T.: 8.457 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
I.BLK



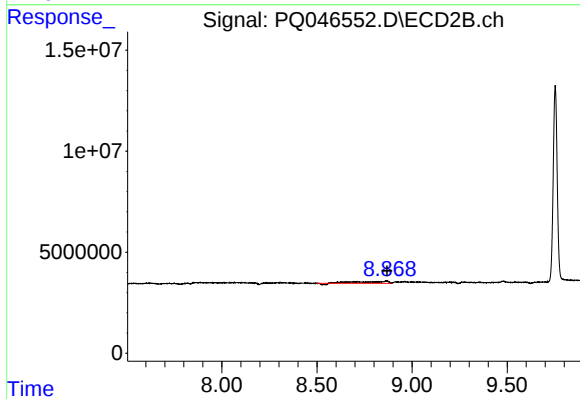
#32 AR-1260-2

R.T.: 7.401 min
Delta R.T.: -0.011 min
Response: 2800696
Conc: 6.08 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 10.070 min
Response: 0
Conc: N.D.



#43 AR-1268-3

R.T.: 8.866 min
Delta R.T.: -0.003 min
Response: 10090182
Conc: 12.85 ng/ml