

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071618\
 Data File : PQ030707.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2018 00:25
 Operator : SM\SJ
 Sample : AR1242 MDL
 Misc : 25PPB MDL ECD_Q WATER
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 07:43:28 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071618.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 17 07:30:03 2018
 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...	4.424	3.690	720.8E6	197.8E6	19.070	17.326
2) SA Decachlor...	10.092	8.651	681.3E6	383.7E6	18.737	18.116
Target Compounds						
3) L1 AR-1016-1	4.730	0.000	15766794	0	32.313	N.D. #
4) L1 AR-1016-2	5.324	0.000	110.3E6	0	144.864	N.D. #
5) L1 AR-1016-3	5.672	0.000	44692997	0	43.416	N.D. #
6) L1 AR-1016-4	5.768	0.000	34135924	0	40.421	N.D. #
7) L1 AR-1016-5	6.199	0.000	42467895	0	47.718	N.D. #
9) L2 AR-1221-2	4.730	0.000	15766794	0	43.456	N.D. #
10) L2 AR-1221-3	4.730	0.000	15766794	0	12.751	N.D. #
11) L3 AR-1232-1	4.730	0.000	15766794	0	21.329	N.D. #
12) L3 AR-1232-2	5.324	4.782	110.3E6	23883855	279.491	127.555 #
13) L3 AR-1232-3	5.672	0.000	44692997	0	65.478	N.D. #
14) L3 AR-1232-4	5.768	0.000	34135924	0	66.397	N.D. #
16) L4 AR-1242-1	5.324	0.000	110.3E6	0	140.671	N.D. #
17) L4 AR-1242-2	5.588	4.782	53079935	23883855	46.077	62.797 #
18) L4 AR-1242-3	5.672	0.000	44692997	0	45.230	N.D. #
20) L4 AR-1242-5	6.199	0.000	42467895	0	44.494	N.D. #
22) L5 AR-1248-2	6.199	0.000	42467895	0	39.070	N.D. #
24) L5 AR-1248-4	6.496	0.000	18368464	0	13.416	N.D. #

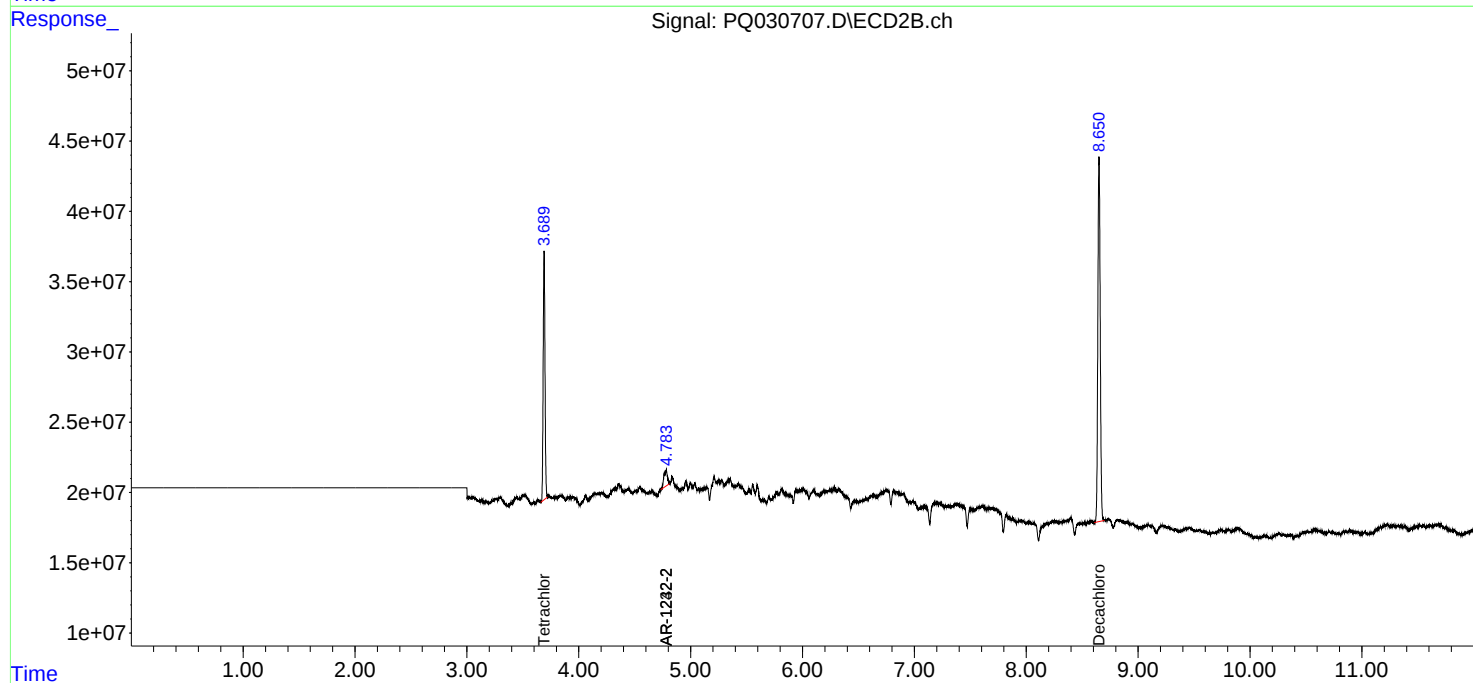
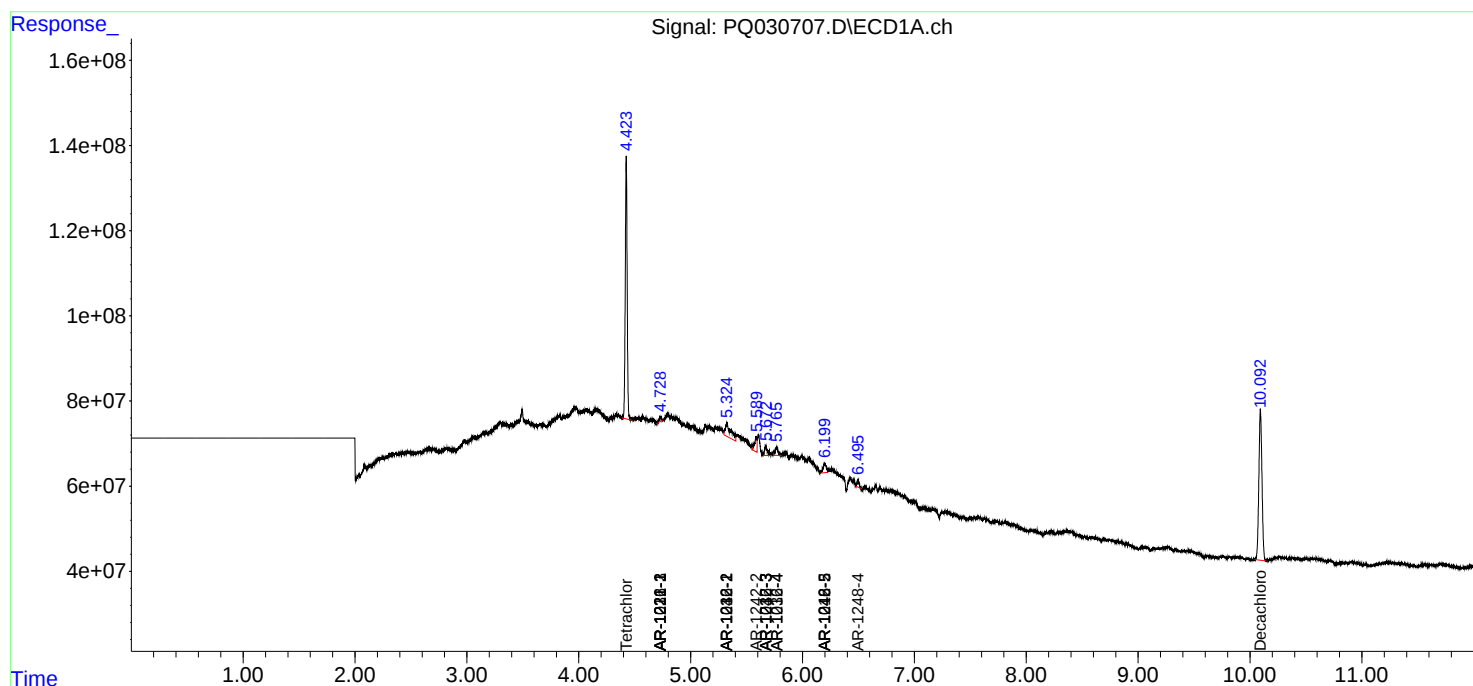
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

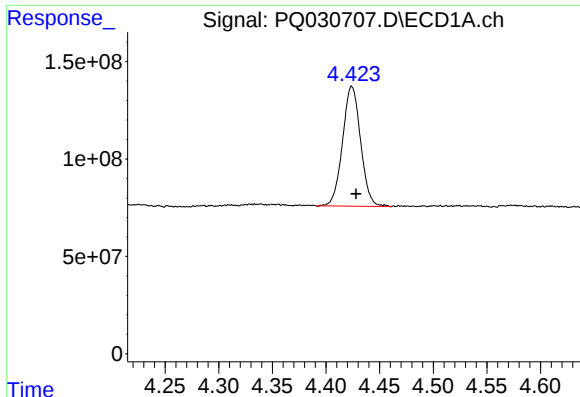
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ071618\
Data File : PQ030707.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jul 2018 00:25
Operator : SM\SJ
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Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Jul 17 07:43:28 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ071618.M
Quant Title : GC EXTRACTABLES
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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

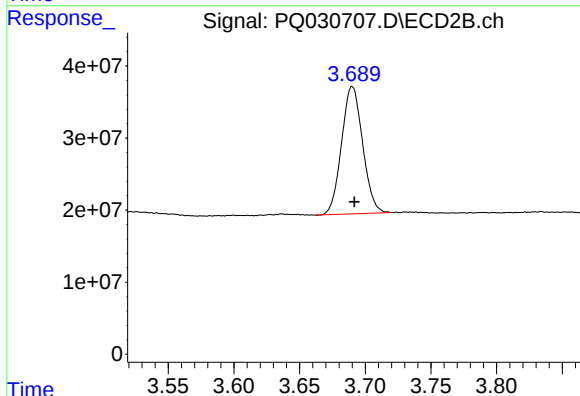




#1 Tetrachloro-m-xylene

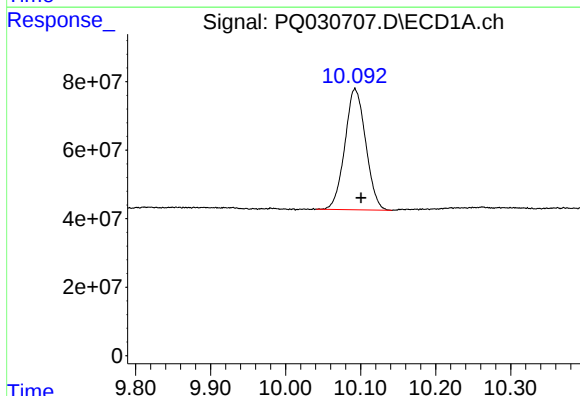
R.T.: 4.424 min
Delta R.T.: -0.004 min
Response: 720760305
Conc: 19.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :



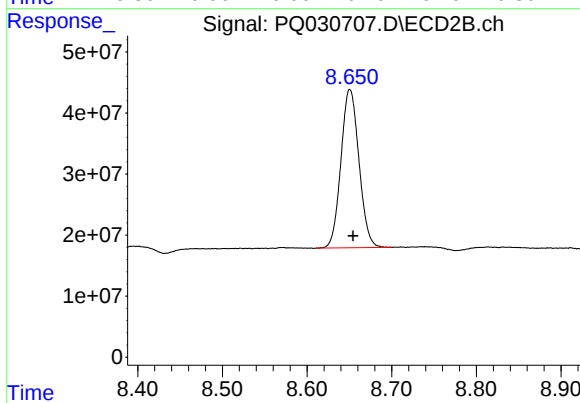
#1 Tetrachloro-m-xylene

R.T.: 3.690 min
Delta R.T.: -0.002 min
Response: 197771780
Conc: 17.33 ng/ml



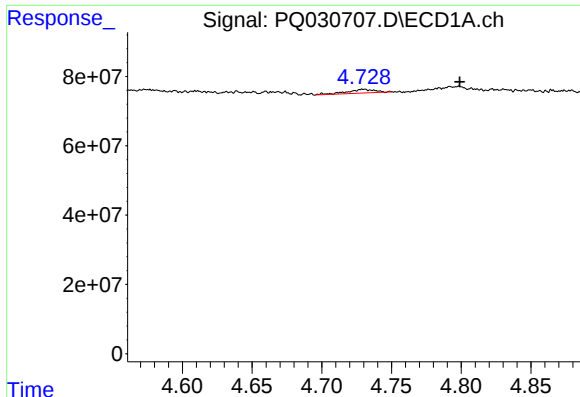
#2 Decachlorobiphenyl

R.T.: 10.092 min
Delta R.T.: -0.008 min
Response: 681333608
Conc: 18.74 ng/ml



#2 Decachlorobiphenyl

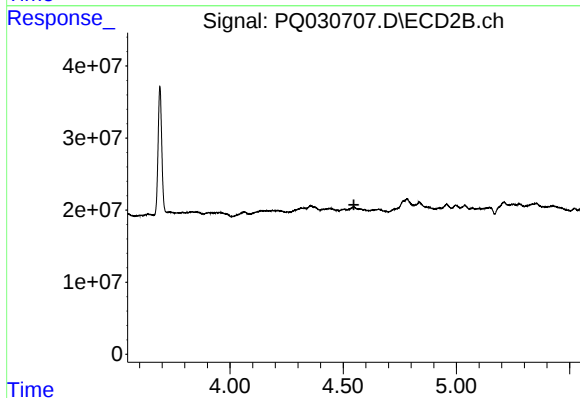
R.T.: 8.651 min
Delta R.T.: -0.004 min
Response: 383735780
Conc: 18.12 ng/ml



#3 AR-1016-1

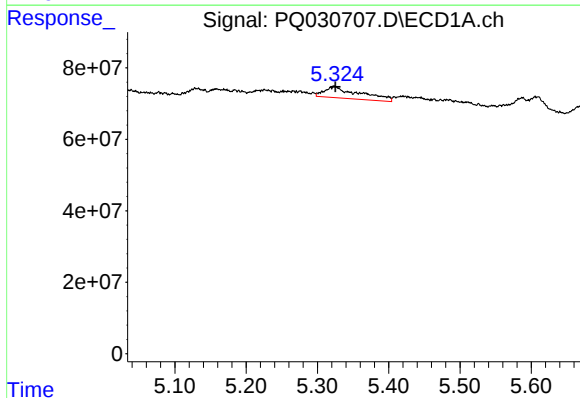
R.T.: 4.730 min
Delta R.T.: -0.069 min
Response: 15766794
Conc: 32.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



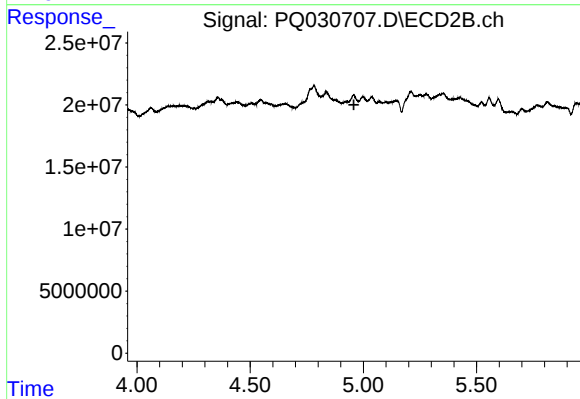
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.547 min
Response: 0
Conc: N.D.



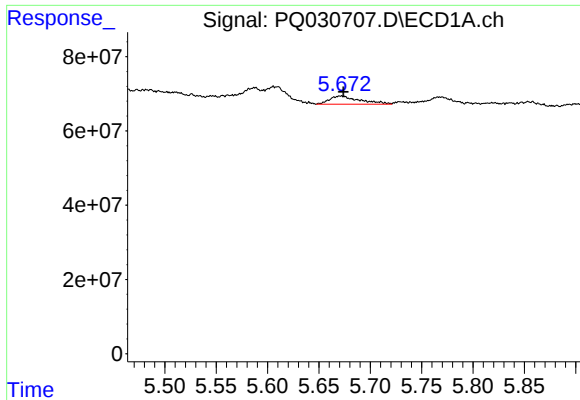
#4 AR-1016-2

R.T.: 5.324 min
Delta R.T.: -0.001 min
Response: 110345935
Conc: 144.86 ng/ml



#4 AR-1016-2

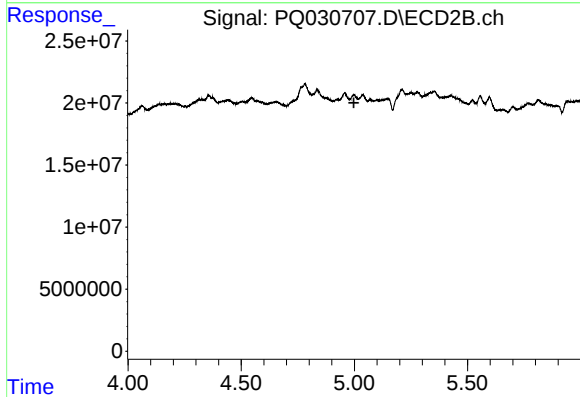
R.T.: 0.000 min
Exp R.T. : 4.958 min
Response: 0
Conc: N.D.



#5 AR-1016-3

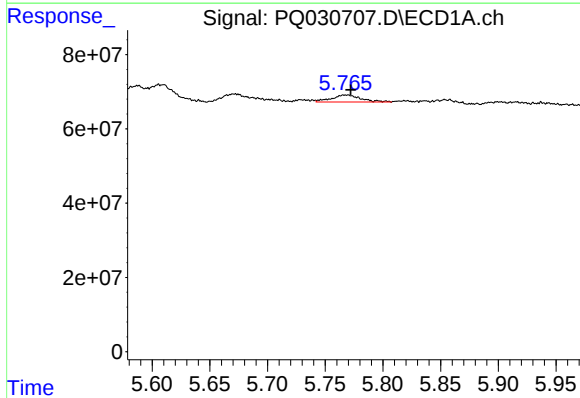
R.T.: 5.672 min
Delta R.T.: -0.002 min
Response: 44692997
Conc: 43.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :



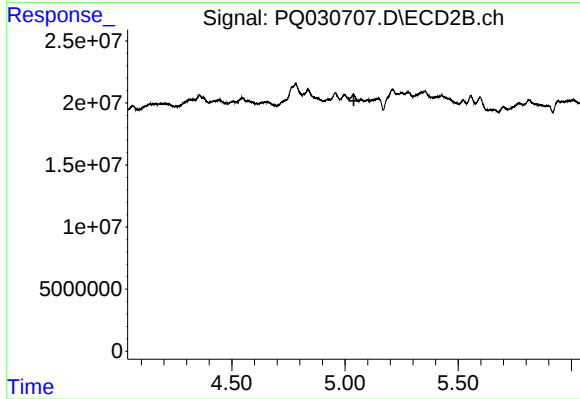
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.998 min
Response: 0
Conc: N.D.



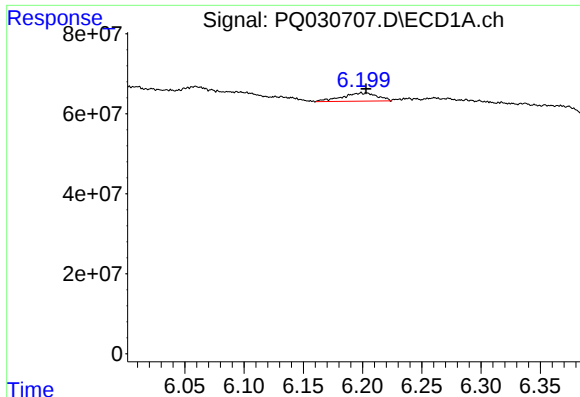
#6 AR-1016-4

R.T.: 5.768 min
Delta R.T.: -0.004 min
Response: 34135924
Conc: 40.42 ng/ml



#6 AR-1016-4

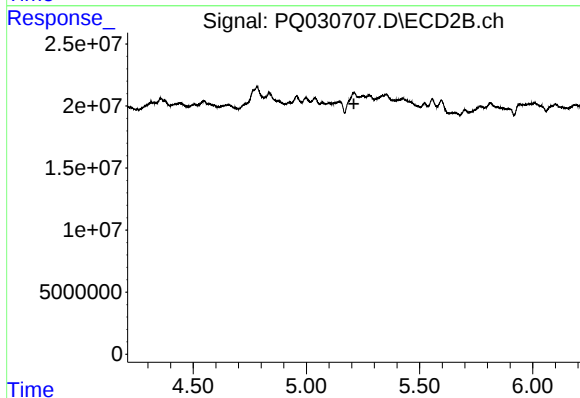
R.T.: 0.000 min
Exp R.T. : 5.039 min
Response: 0
Conc: N.D.



#7 AR-1016-5

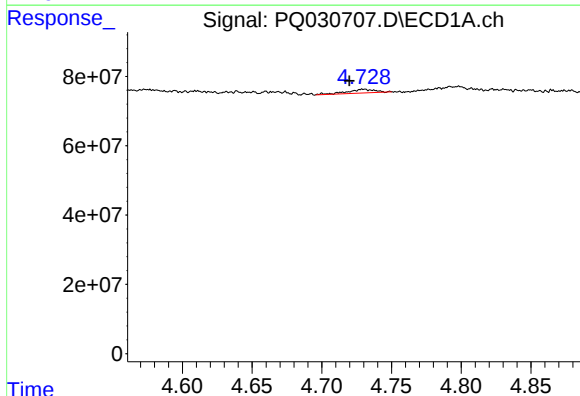
R.T.: 6.199 min
Delta R.T.: -0.004 min
Response: 42467895
Conc: 47.72 ng/ml

Instrument :
ECD_Q
ClientSampleId :



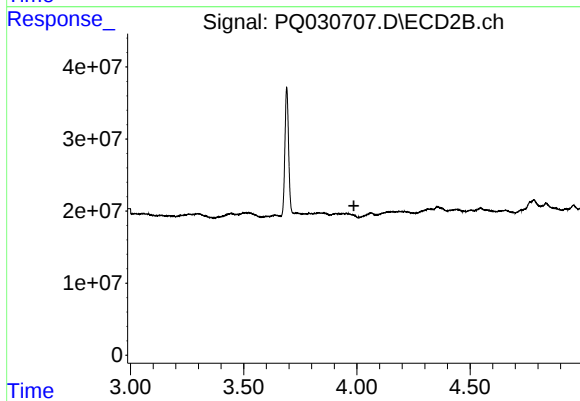
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.210 min
Response: 0
Conc: N.D.



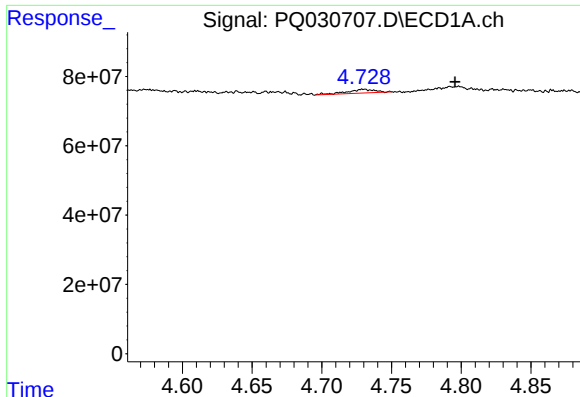
#9 AR-1221-2

R.T.: 4.730 min
Delta R.T.: 0.010 min
Response: 15766794
Conc: 43.46 ng/ml



#9 AR-1221-2

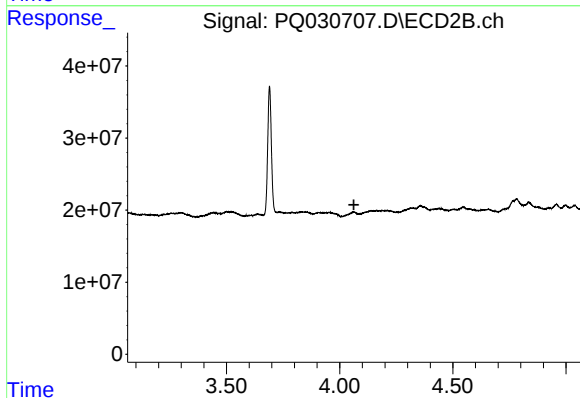
R.T.: 0.000 min
Exp R.T. : 3.987 min
Response: 0
Conc: N.D.



#10 AR-1221-3

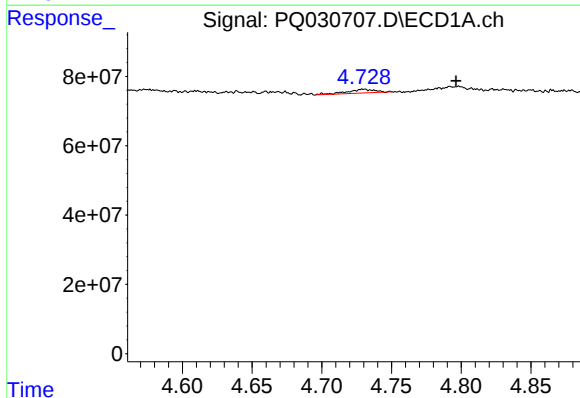
R.T.: 4.730 min
Delta R.T.: -0.066 min
Response: 15766794
Conc: 12.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



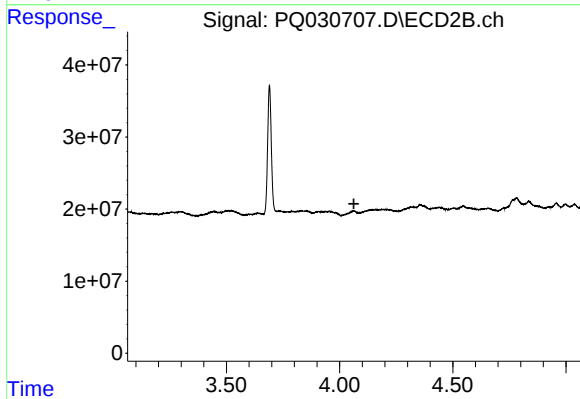
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.063 min
Response: 0
Conc: N.D.



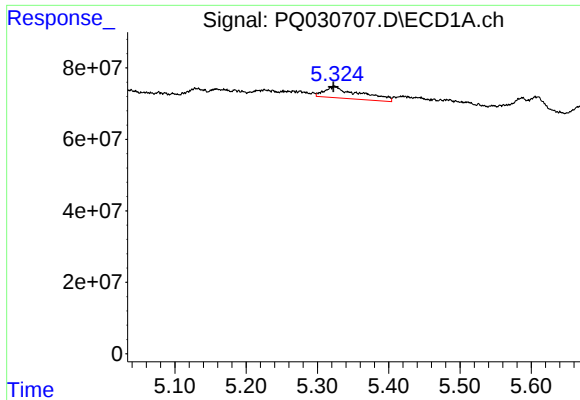
#11 AR-1232-1

R.T.: 4.730 min
Delta R.T.: -0.066 min
Response: 15766794
Conc: 21.33 ng/ml



#11 AR-1232-1

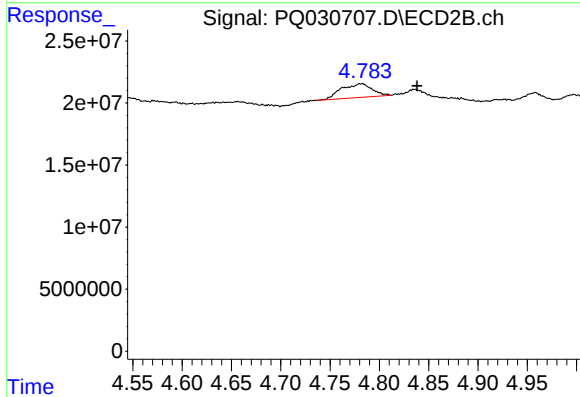
R.T.: 0.000 min
Exp R.T. : 4.063 min
Response: 0
Conc: N.D.



#12 AR-1232-2

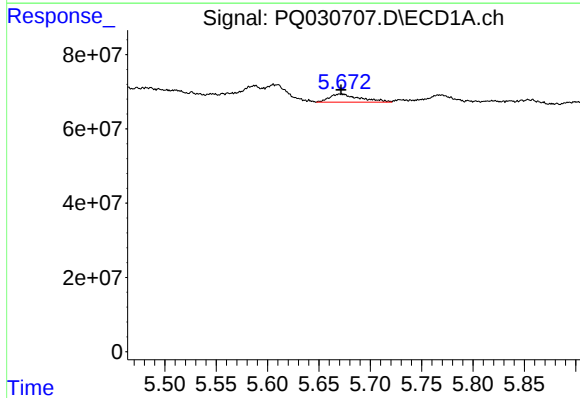
R.T.: 5.324 min
Delta R.T.: 0.002 min
Response: 110345935
Conc: 279.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



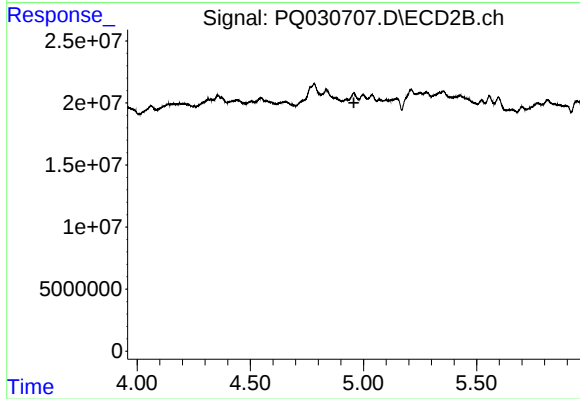
#12 AR-1232-2

R.T.: 4.782 min
Delta R.T.: -0.056 min
Response: 23883855
Conc: 127.56 ng/ml



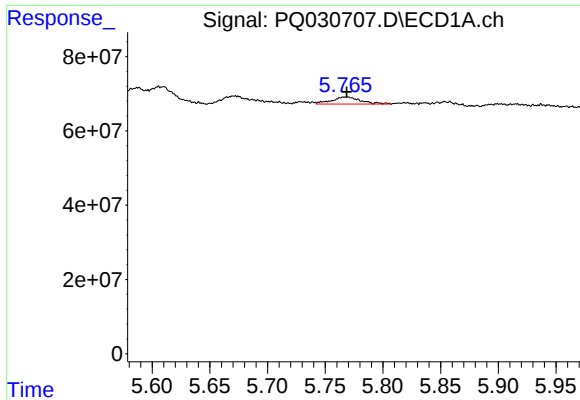
#13 AR-1232-3

R.T.: 5.672 min
Delta R.T.: 0.000 min
Response: 44692997
Conc: 65.48 ng/ml



#13 AR-1232-3

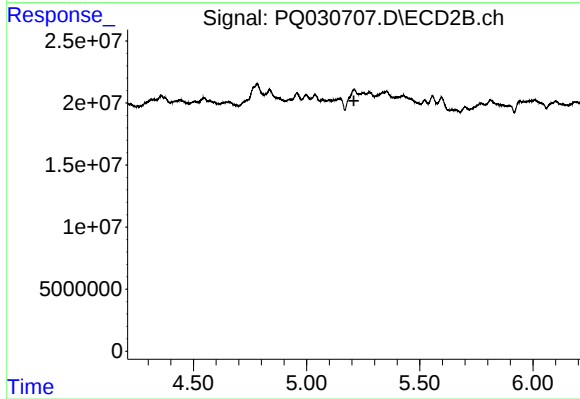
R.T.: 0.000 min
Exp R.T.: 4.957 min
Response: 0
Conc: N.D.



#14 AR-1232-4

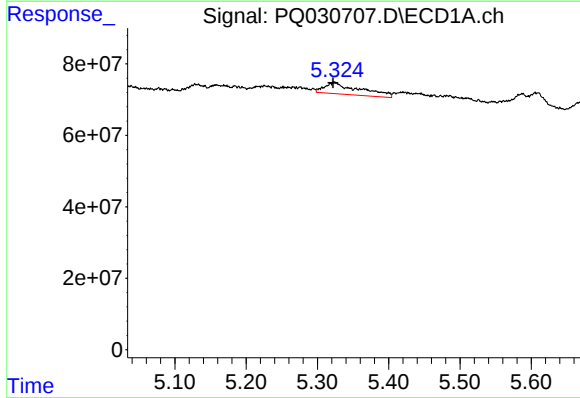
R.T.: 5.768 min
Delta R.T.: 0.000 min
Response: 34135924
Conc: 66.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :



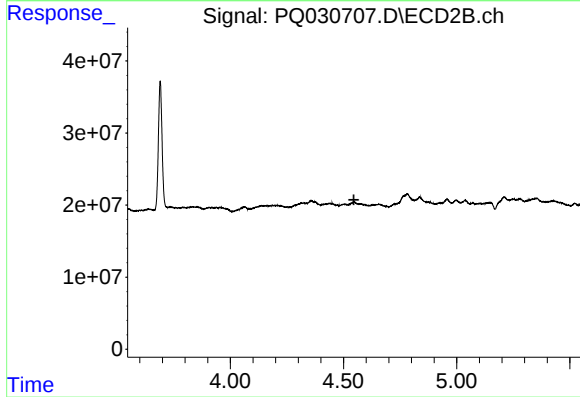
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.209 min
Response: 0
Conc: N.D.



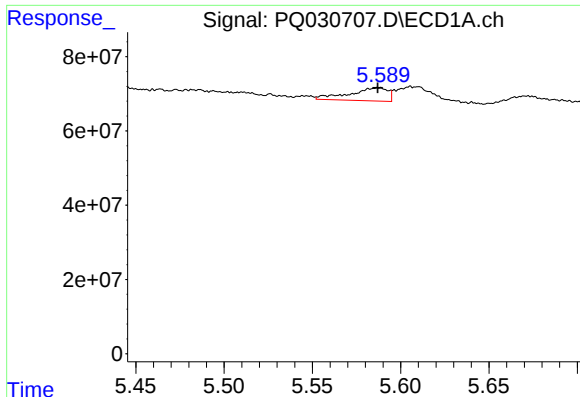
#16 AR-1242-1

R.T.: 5.324 min
Delta R.T.: 0.002 min
Response: 110345935
Conc: 140.67 ng/ml



#16 AR-1242-1

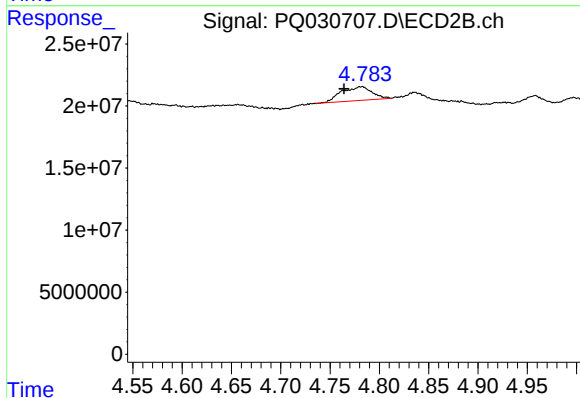
R.T.: 0.000 min
Exp R.T. : 4.546 min
Response: 0
Conc: N.D.



#17 AR-1242-2

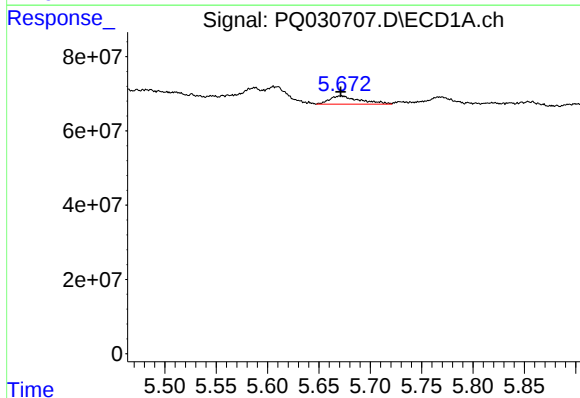
R.T.: 5.588 min
Delta R.T.: 0.000 min
Response: 53079935
Conc: 46.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :



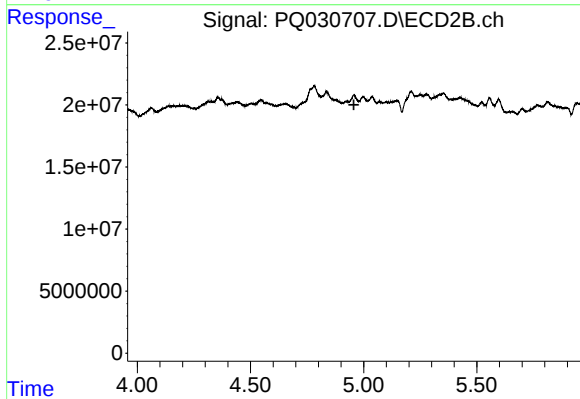
#17 AR-1242-2

R.T.: 4.782 min
Delta R.T.: 0.018 min
Response: 23883855
Conc: 62.80 ng/ml



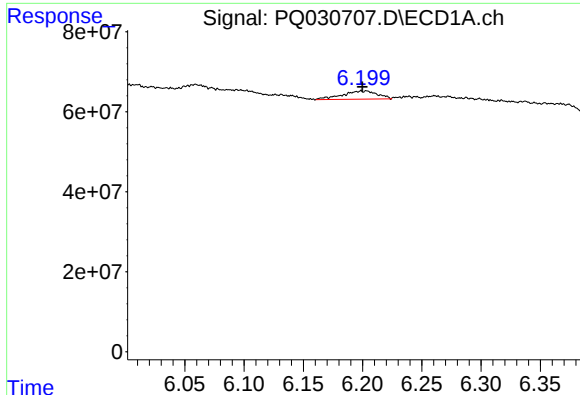
#18 AR-1242-3

R.T.: 5.672 min
Delta R.T.: 0.000 min
Response: 44692997
Conc: 45.23 ng/ml



#18 AR-1242-3

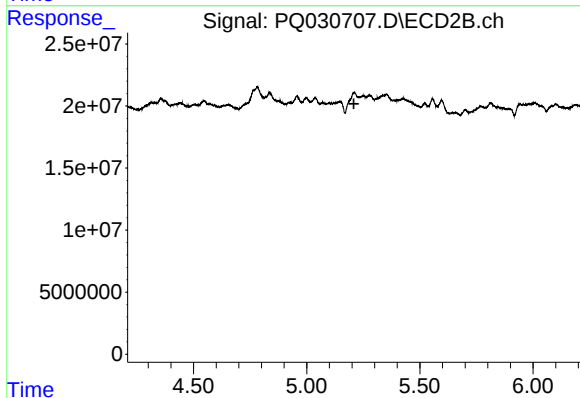
R.T.: 0.000 min
Exp R.T.: 4.957 min
Response: 0
Conc: N.D.



#20 AR-1242-5

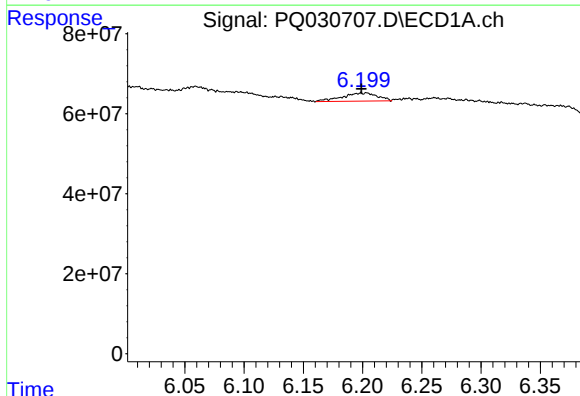
R.T.: 6.199 min
Delta R.T.: 0.000 min
Response: 42467895
Conc: 44.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



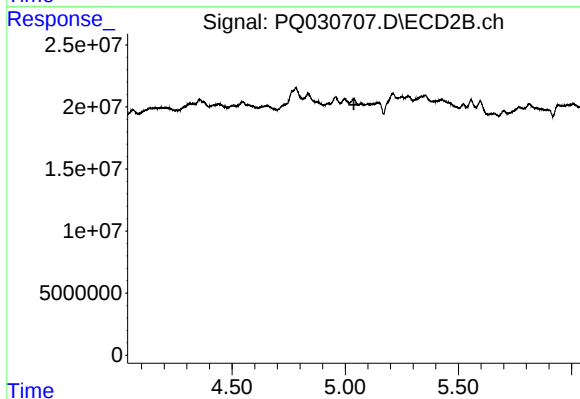
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.209 min
Response: 0
Conc: N.D.



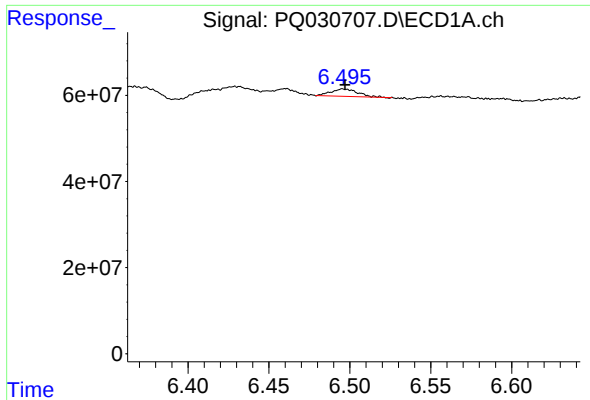
#22 AR-1248-2

R.T.: 6.199 min
Delta R.T.: 0.000 min
Response: 42467895
Conc: 39.07 ng/ml



#22 AR-1248-2

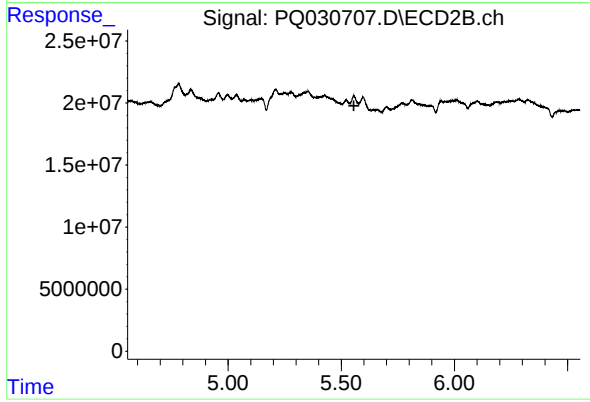
R.T.: 0.000 min
Exp R.T. : 5.038 min
Response: 0
Conc: N.D.



#24 AR-1248-4

R.T.: 6.496 min
Delta R.T.: -0.001 min
Response: 18368464
Conc: 13.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.556 min
Response: 0
Conc: N.D.