

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ032619\  
 Data File : PQ038406.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 27 Mar 2019 03:33  
 Operator : SM\SJ  
 Sample : K2084-05  
 Misc :  
 ALS Vial : 49 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 BF7W7

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 27 04:56:03 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ032419CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Mar 25 05:45:22 2019  
 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... | 4.724  | 4.003 | 71368354 | 31370405 | 17.316 | 18.587   |
| 2)                          | SA Decachlor... | 10.674 | 9.137 | 177.4E6  | 77954445 | 32.617 | 32.949   |
| Target Compounds            |                 |        |       |          |          |        |          |
| 3)                          | L1 AR-1016-1    | 0.000  | 5.106 | 0        | 467668   | N.D.   | 4.377 #  |
| 4)                          | L1 AR-1016-2    | 0.000  | 5.106 | 0        | 467668   | N.D.   | 3.019 #  |
| 9)                          | L2 AR-1221-2    | 0.000  | 4.314 | 0        | 509619   | N.D.   | 30.612 # |
| 12)                         | L3 AR-1232-2    | 0.000  | 5.106 | 0        | 467668   | N.D.   | 10.479 # |
| 16)                         | L4 AR-1242-1    | 0.000  | 5.106 | 0        | 467668   | N.D.   | 6.642 #  |
| 17)                         | L4 AR-1242-2    | 0.000  | 5.106 | 0        | 467668   | N.D.   | 4.642 #  |
| 21)                         | L5 AR-1248-1    | 0.000  | 5.106 | 0        | 467668   | N.D.   | 9.320 #  |
| 28)                         | L6 AR-1254-3    | 0.000  | 6.478 | 0        | 1581445  | N.D.   | 6.577 #  |
| 29)                         | L6 AR-1254-4    | 0.000  | 6.686 | 0        | 470289   | N.D.   | 3.035 #  |
| 31)                         | L7 AR-1260-1    | 0.000  | 6.628 | 0        | 1588409  | N.D.   | 7.769 #  |
| 32)                         | L7 AR-1260-2    | 0.000  | 6.780 | 0        | 520009   | N.D.   | 2.030 #  |
| 43)                         | L9 AR-1268-3    | 9.397  | 8.225 | 1941017  | 814308   | 1.506  | 1.294    |
| 45)                         | L9 AR-1268-5    | 0.000  | 8.851 | 0        | 3145305  | N.D.   | 1.633 #  |
| -----                       |                 |        |       |          |          |        |          |

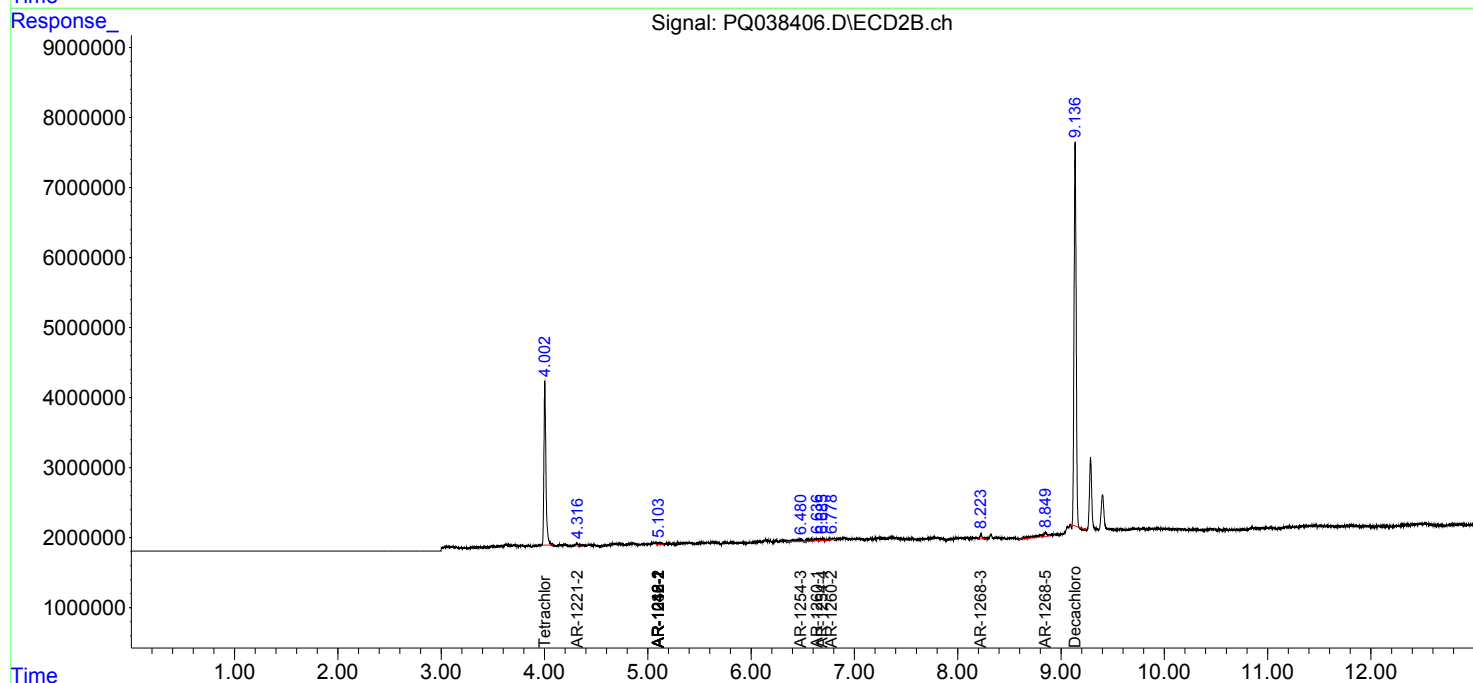
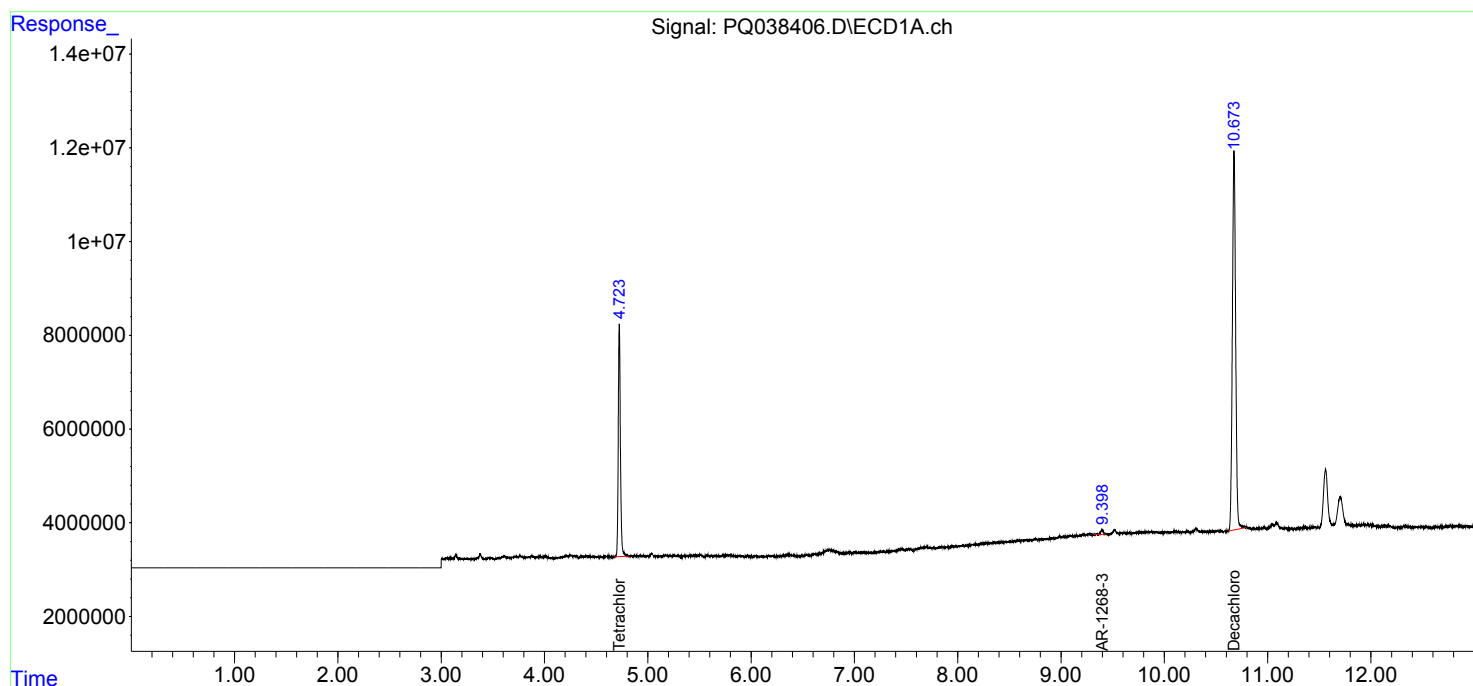
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

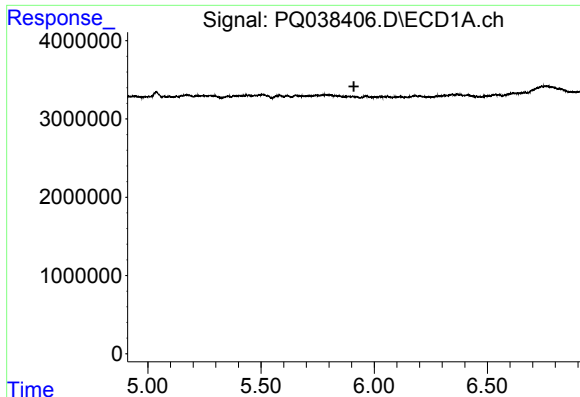
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ032619\  
Data File : PQ038406.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 27 Mar 2019 03:33  
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ALS Vial : 49 Sample Multiplier: 1

Instrument :  
ECD\_Q  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ032419CLP.M  
Quant Title : GC EXTRACTABLES  
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

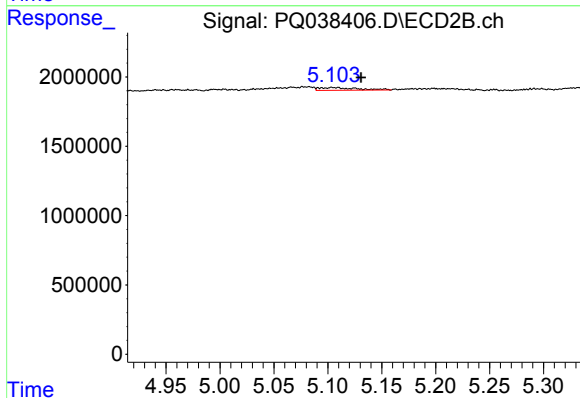




#3 AR-1016-1

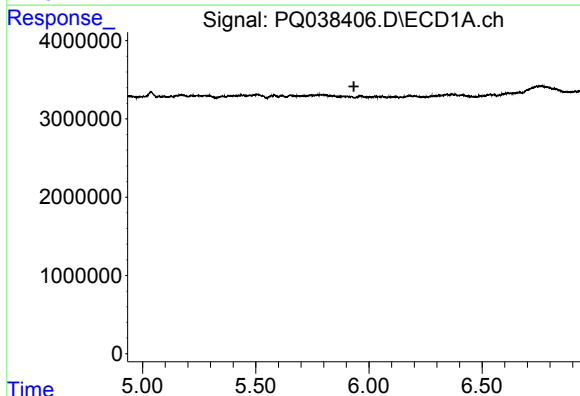
R.T.: 0.000 min  
Exp R.T.: 5.910 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_Q  
ClientSampleId :  
BF7W7



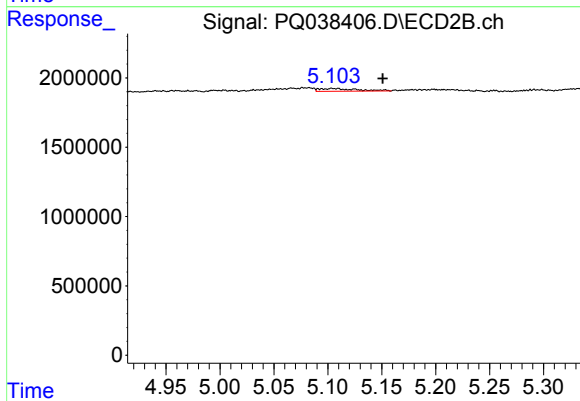
#3 AR-1016-1

R.T.: 5.106 min  
Delta R.T.: -0.025 min  
Response: 467668  
Conc: 4.38 ng/ml



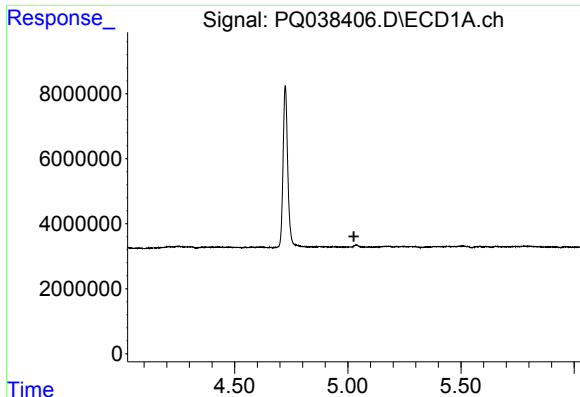
#4 AR-1016-2

R.T.: 0.000 min  
Exp R.T.: 5.934 min  
Response: 0  
Conc: N.D.



#4 AR-1016-2

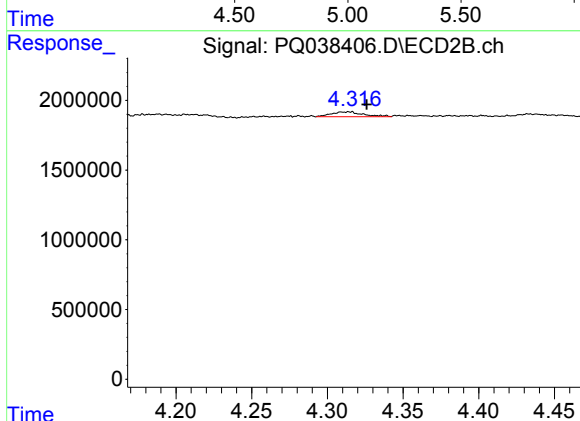
R.T.: 5.106 min  
Delta R.T.: -0.045 min  
Response: 467668  
Conc: 3.02 ng/ml



#9 AR-1221-2

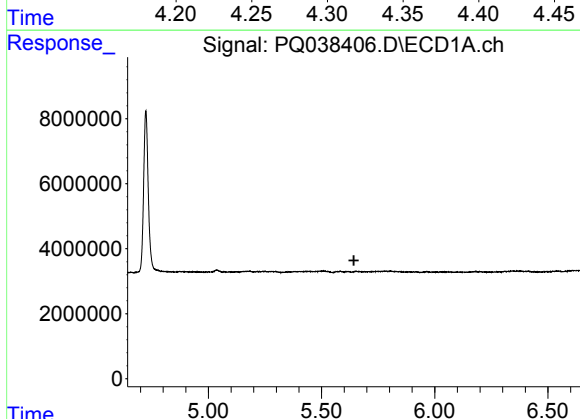
R.T.: 0.000 min  
Exp R.T.: 5.027 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_Q  
ClientSampleId :  
BF7W7



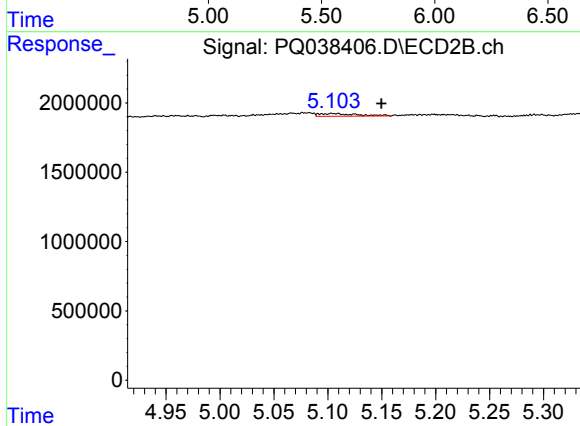
#9 AR-1221-2

R.T.: 4.314 min  
Delta R.T.: -0.012 min  
Response: 509619  
Conc: 30.61 ng/ml



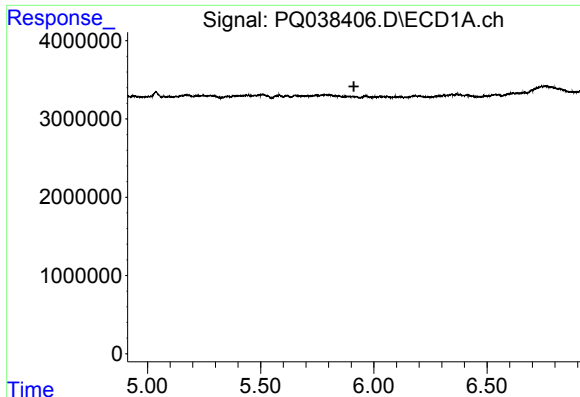
#12 AR-1232-2

R.T.: 0.000 min  
Exp R.T.: 5.643 min  
Response: 0  
Conc: N.D.



#12 AR-1232-2

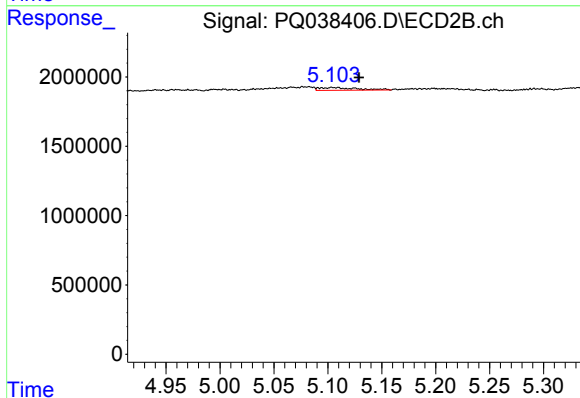
R.T.: 5.106 min  
Delta R.T.: -0.044 min  
Response: 467668  
Conc: 10.48 ng/ml



#16 AR-1242-1

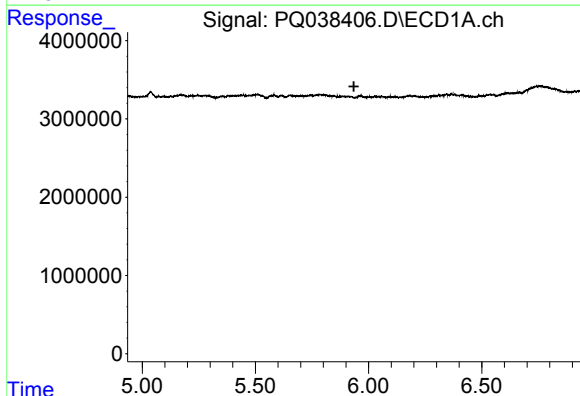
R.T.: 0.000 min  
Exp R.T.: 5.912 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_Q  
ClientSampleId :  
BF7W7



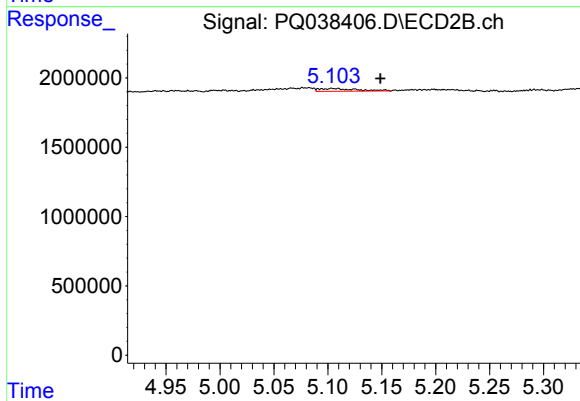
#16 AR-1242-1

R.T.: 5.106 min  
Delta R.T.: -0.024 min  
Response: 467668  
Conc: 6.64 ng/ml



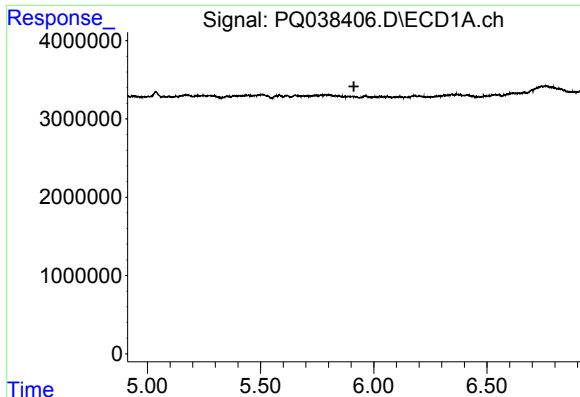
#17 AR-1242-2

R.T.: 0.000 min  
Exp R.T.: 5.935 min  
Response: 0  
Conc: N.D.



#17 AR-1242-2

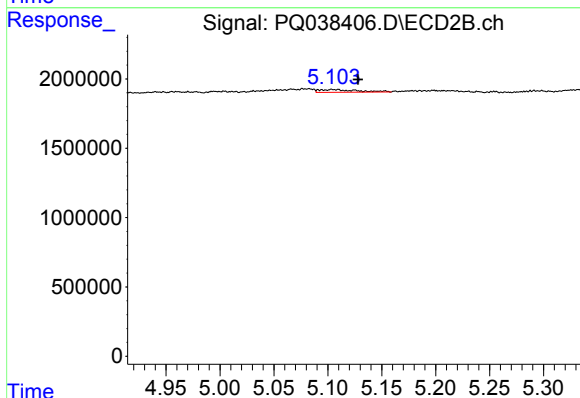
R.T.: 5.106 min  
Delta R.T.: -0.043 min  
Response: 467668  
Conc: 4.64 ng/ml



#21 AR-1248-1

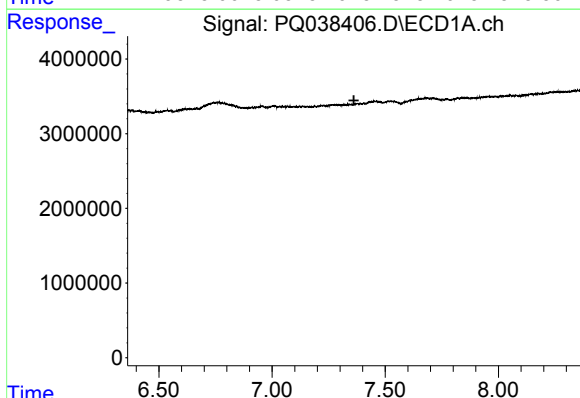
R.T.: 0.000 min  
Exp R.T.: 5.912 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_Q  
ClientSampleId :  
BF7W7



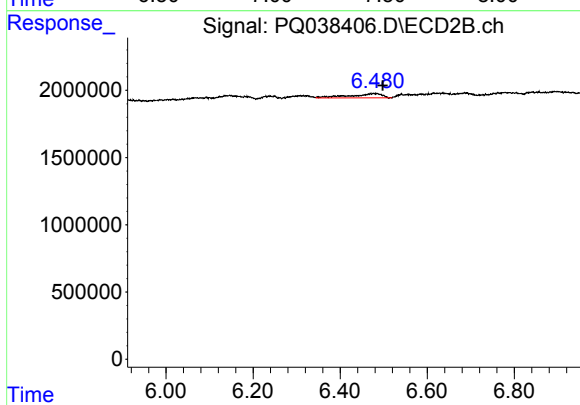
#21 AR-1248-1

R.T.: 5.106 min  
Delta R.T.: -0.023 min  
Response: 467668  
Conc: 9.32 ng/ml



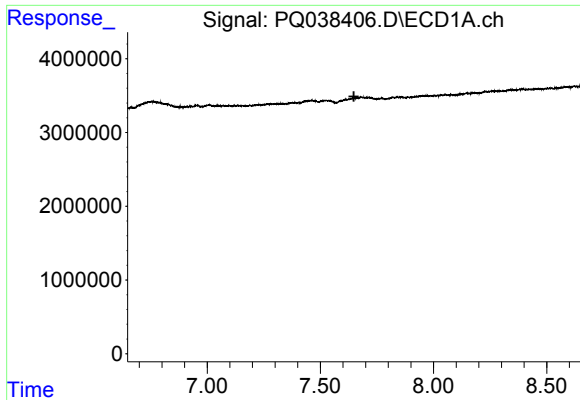
#28 AR-1254-3

R.T.: 0.000 min  
Exp R.T.: 7.361 min  
Response: 0  
Conc: N.D.



#28 AR-1254-3

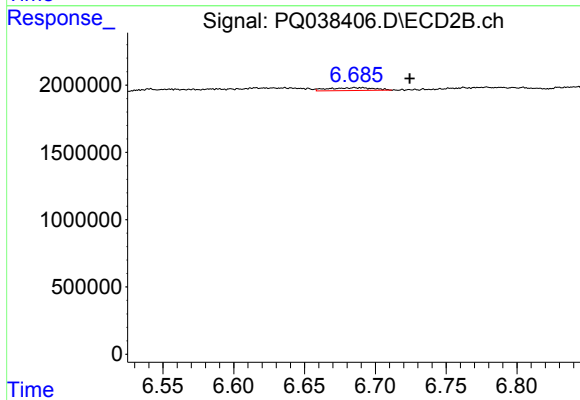
R.T.: 6.478 min  
Delta R.T.: -0.020 min  
Response: 1581445  
Conc: 6.58 ng/ml



#29 AR-1254-4

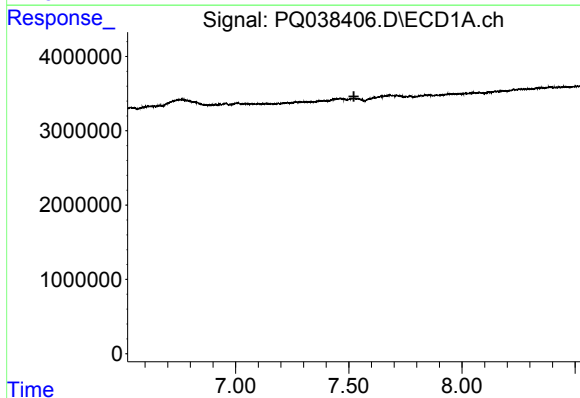
R.T.: 0.000 min  
Exp R.T.: 7.648 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_Q  
ClientSampleId :  
BF7W7



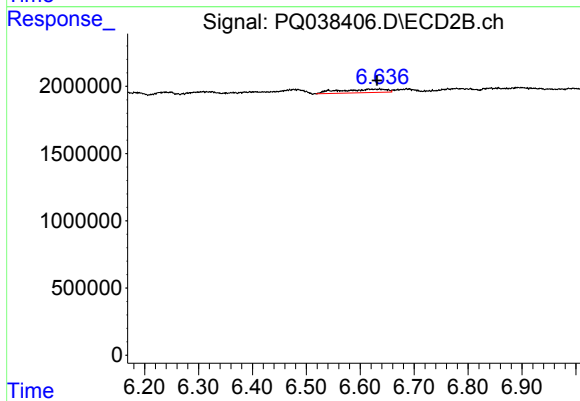
#29 AR-1254-4

R.T.: 6.686 min  
Delta R.T.: -0.038 min  
Response: 470289  
Conc: 3.03 ng/ml



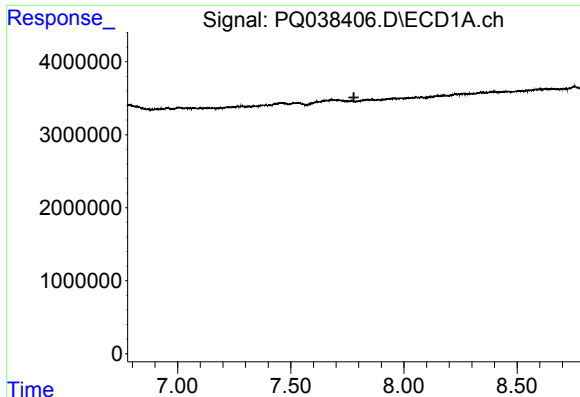
#31 AR-1260-1

R.T.: 0.000 min  
Exp R.T.: 7.522 min  
Response: 0  
Conc: N.D.



#31 AR-1260-1

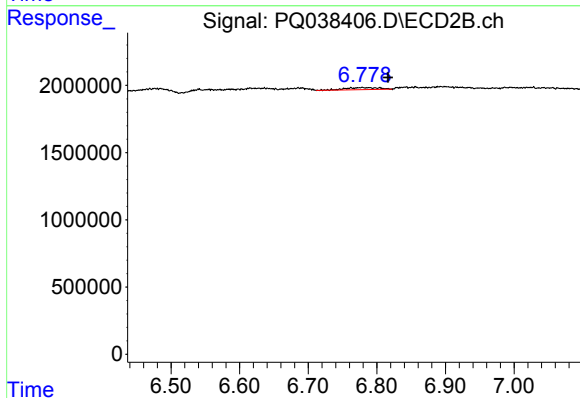
R.T.: 6.628 min  
Delta R.T.: -0.003 min  
Response: 1588409  
Conc: 7.77 ng/ml



#32 AR-1260-2

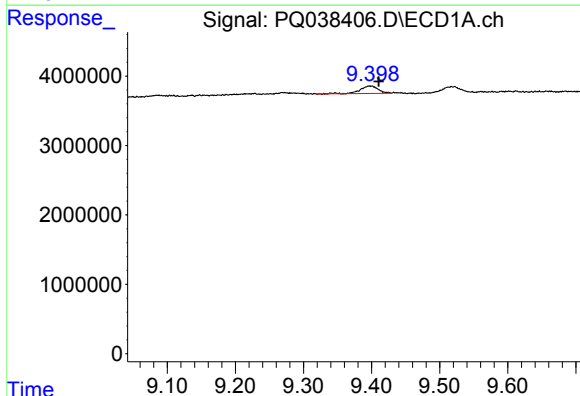
R.T.: 0.000 min  
Exp R.T.: 7.779 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_Q  
ClientSampleId :  
BF7W7



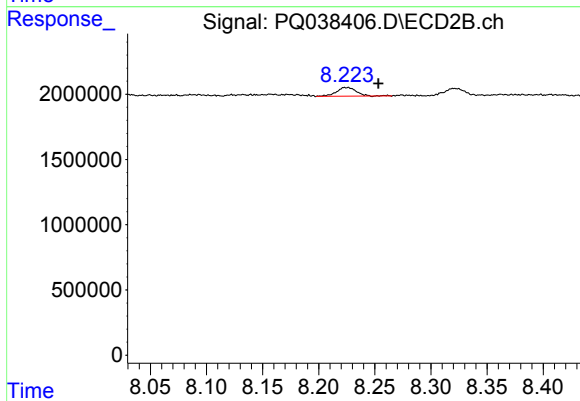
#32 AR-1260-2

R.T.: 6.780 min  
Delta R.T.: -0.037 min  
Response: 520009  
Conc: 2.03 ng/ml



#43 AR-1268-3

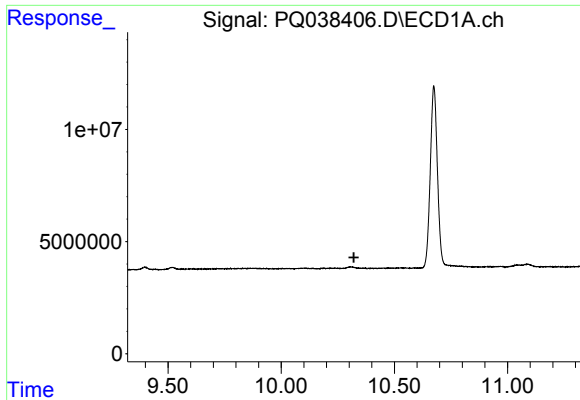
R.T.: 9.397 min  
Delta R.T.: -0.013 min  
Response: 1941017  
Conc: 1.51 ng/ml



#43 AR-1268-3

R.T.: 8.225 min  
Delta R.T.: -0.028 min  
Response: 814308  
Conc: 1.29 ng/ml

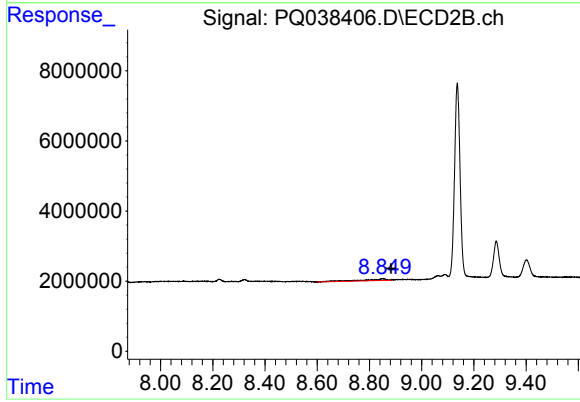




#45 AR-1268-5

R.T.: 0.000 min  
Exp R.T.: 10.321 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_Q  
ClientSampleId :  
BF7W7



#45 AR-1268-5

R.T.: 8.851 min  
Delta R.T.: -0.032 min  
Response: 3145305  
Conc: 1.63 ng/ml