

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ050919\  
 Data File : PQ039552.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 10 May 2019 03:09  
 Operator : AJ\MA  
 Sample : K2762-15  
 Misc :  
 ALS Vial : 32 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 P021-SS003-0206-01

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 10 03:36:25 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ050919.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri May 10 01:55:02 2019  
 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... | 5.663  | 4.764  | 109.6E6  | 70012374 | 19.165 | 19.078   |
| 2)                          | SA Decachlor... | 12.039 | 10.514 | 75499845 | 38423880 | 11.685 | 11.596   |
| Target Compounds            |                 |        |        |          |          |        |          |
| 30)                         | L6 AR-1254-5    | 9.448  | 8.477  | 4306576  | 1397021  | 15.105 | 5.447 #  |
| 32)                         | L7 AR-1260-2    | 9.148  | 8.127  | 3382172  | 3455869  | 10.851 | 15.750 # |
| 33)                         | L7 AR-1260-3    | 9.521  | 0.000  | 3518257  | 0        | 14.075 | N.D. #   |
| 34)                         | L7 AR-1260-4    | 9.762  | 8.733  | 2122227  | 2079485  | 7.356  | 11.918 # |
| 35)                         | L7 AR-1260-5    | 10.110 | 9.042  | 2663713  | 4176546  | 4.507  | 9.851 #  |
| 36)                         | L8 AR-1262-1    | 9.521  | 8.477  | 3518257  | 1397021  | 8.635  | 4.552 #  |
| 37)                         | L8 AR-1262-2    | 10.110 | 9.042  | 2663713  | 4176546  | 3.629  | 7.559 #  |
| 38)                         | L8 AR-1262-3    | 0.000  | 9.402  | 0        | 1056600  | N.D.   | 5.245 #  |
| 39)                         | L8 AR-1262-4    | 0.000  | 9.402  | 0        | 1056600  | N.D.   | 2.713 #  |
| 41)                         | L9 AR-1268-1    | 0.000  | 9.402  | 0        | 1056600  | N.D.   | 1.837 #  |
| 42)                         | L9 AR-1268-2    | 0.000  | 9.402  | 0        | 1056600  | N.D.   | 1.991 #  |
| -----                       |                 |        |        |          |          |        |          |

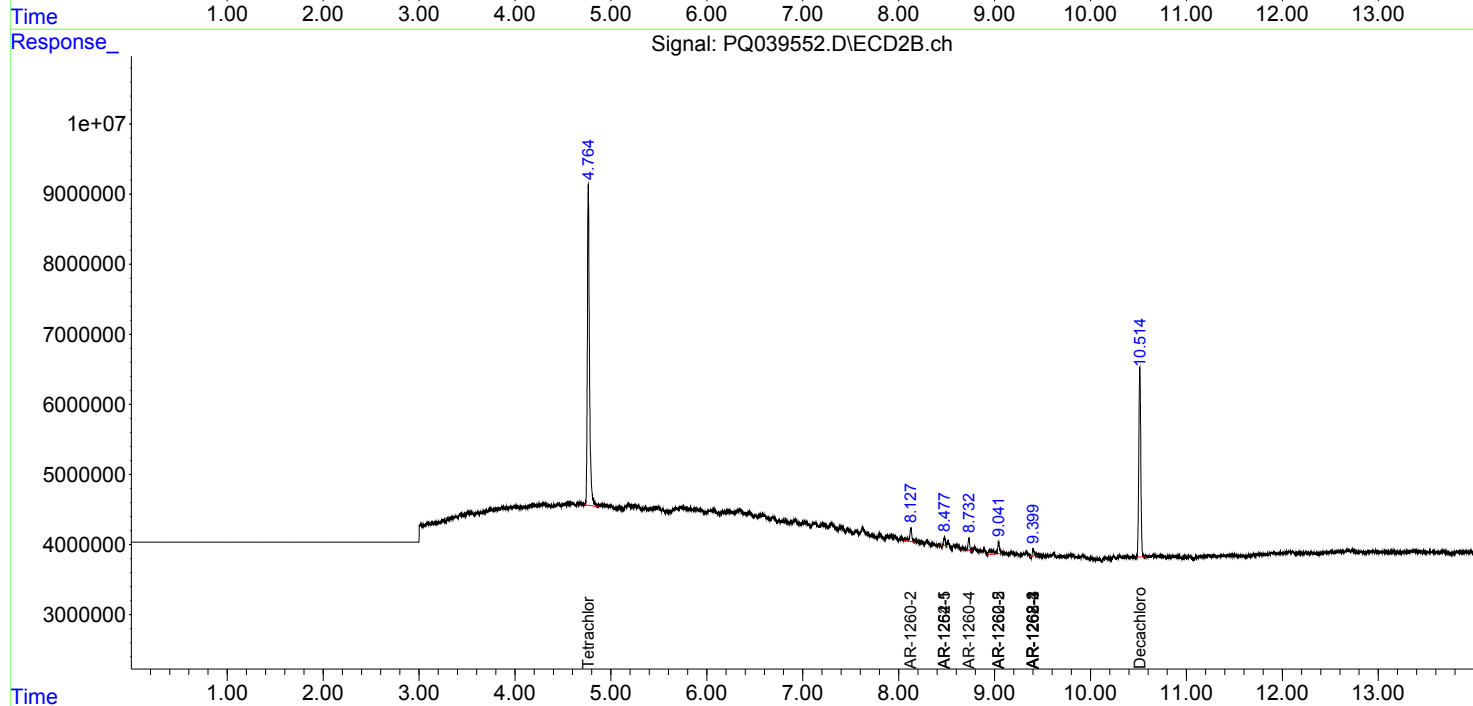
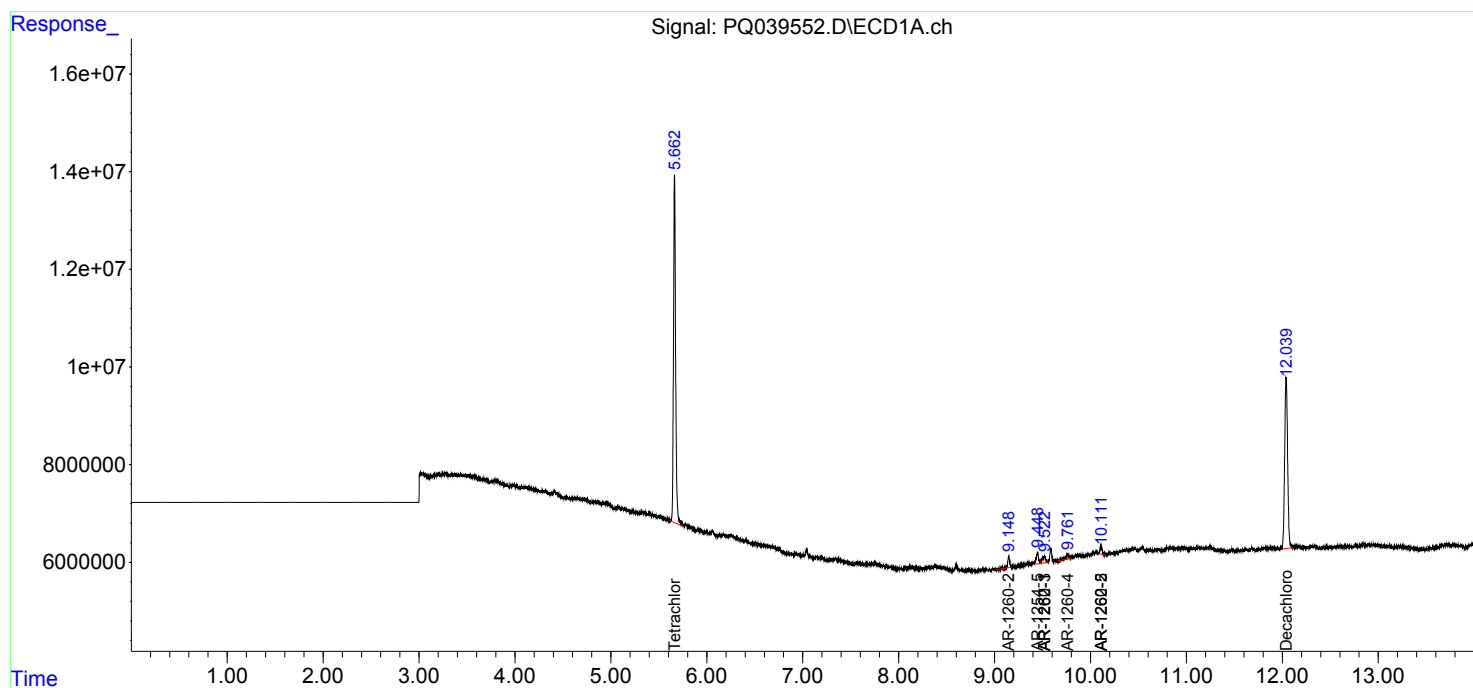
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

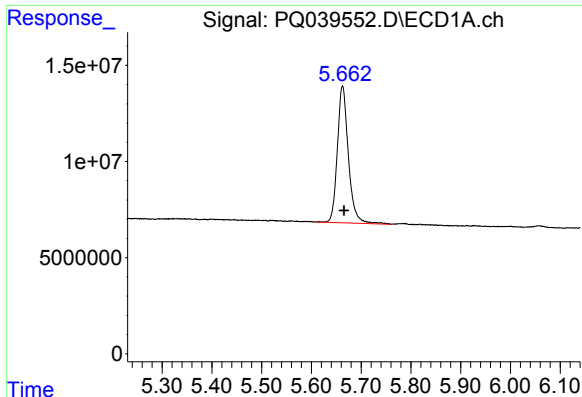
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ050919\  
Data File : PQ039552.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 10 May 2019 03:09  
Operator : AJ\MA  
Sample : K2762-15  
Misc :  
ALS Vial : 32 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
P021-SS003-0206-01

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 10 03:36:25 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ050919.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri May 10 01:55:02 2019  
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

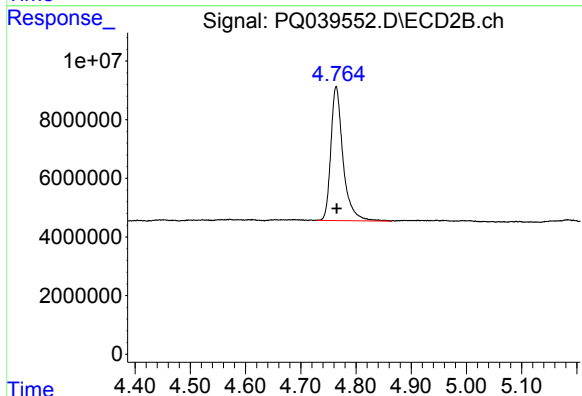




#1 Tetrachloro-m-xylene

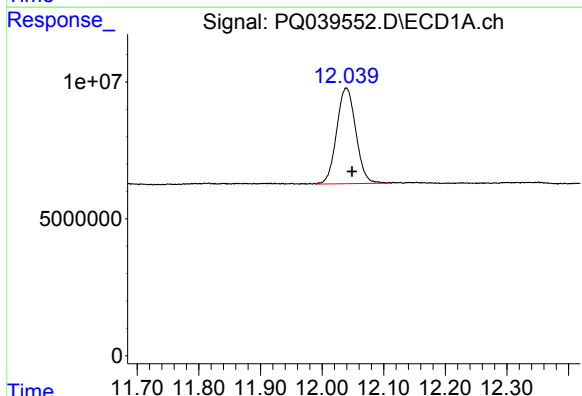
R.T.: 5.663 min  
Delta R.T.: -0.003 min  
Response: 109555076  
Conc: 19.17 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
P021-SS003-0206-01



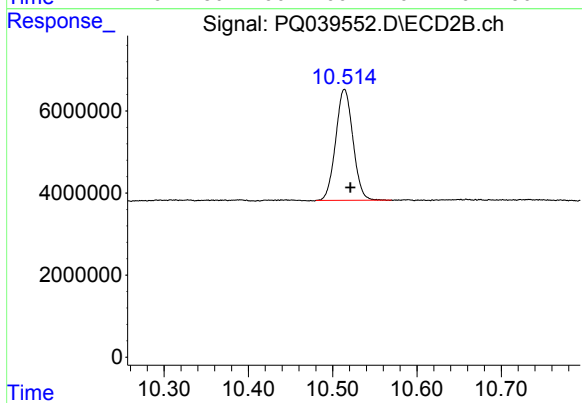
#1 Tetrachloro-m-xylene

R.T.: 4.764 min  
Delta R.T.: -0.001 min  
Response: 70012374  
Conc: 19.08 ng/ml



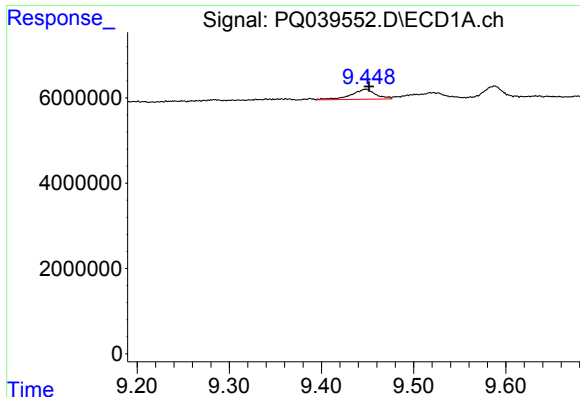
#2 Decachlorobiphenyl

R.T.: 12.039 min  
Delta R.T.: -0.009 min  
Response: 75499845  
Conc: 11.68 ng/ml



#2 Decachlorobiphenyl

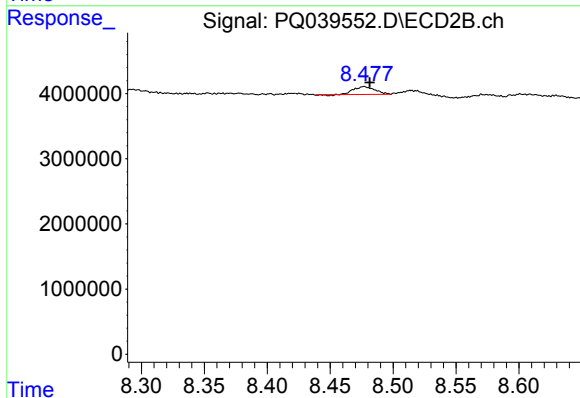
R.T.: 10.514 min  
Delta R.T.: -0.007 min  
Response: 38423880  
Conc: 11.60 ng/ml



#30 AR-1254-5

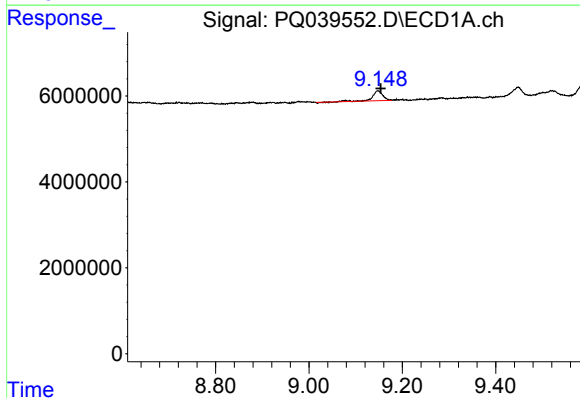
R.T.: 9.448 min  
Delta R.T.: -0.004 min  
Response: 4306576  
Conc: 15.11 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
P021-SS003-0206-01



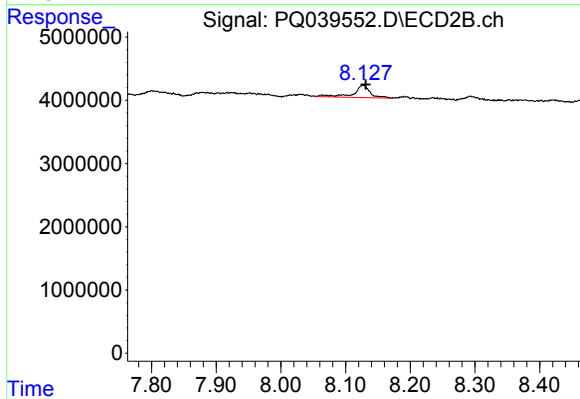
#30 AR-1254-5

R.T.: 8.477 min  
Delta R.T.: -0.004 min  
Response: 1397021  
Conc: 5.45 ng/ml



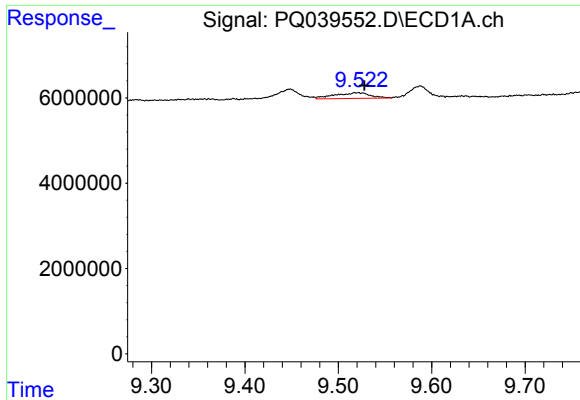
#32 AR-1260-2

R.T.: 9.148 min  
Delta R.T.: -0.006 min  
Response: 3382172  
Conc: 10.85 ng/ml



#32 AR-1260-2

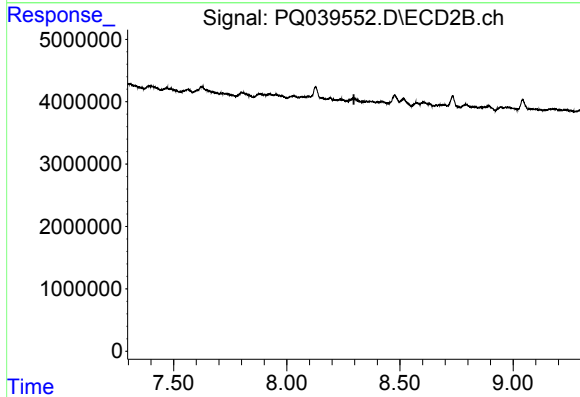
R.T.: 8.127 min  
Delta R.T.: -0.004 min  
Response: 3455869  
Conc: 15.75 ng/ml



#33 AR-1260-3

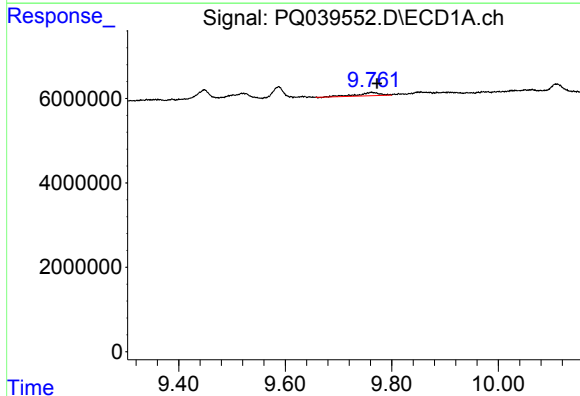
R.T.: 9.521 min  
Delta R.T.: -0.007 min  
Response: 3518257  
Conc: 14.08 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
P021-SS003-0206-01



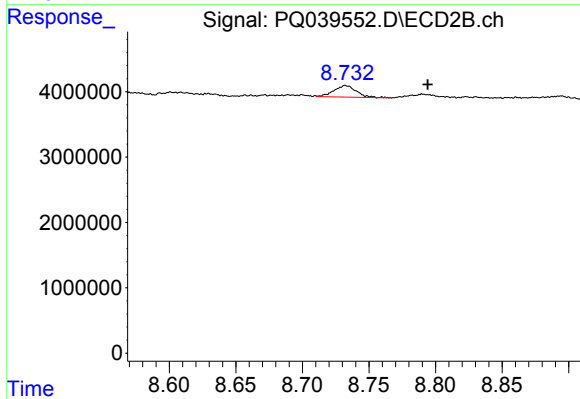
#33 AR-1260-3

R.T.: 0.000 min  
Exp R.T. : 8.297 min  
Response: 0  
Conc: N.D.



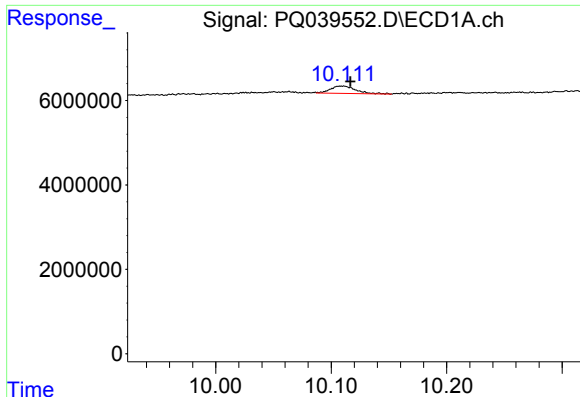
#34 AR-1260-4

R.T.: 9.762 min  
Delta R.T.: -0.011 min  
Response: 2122227  
Conc: 7.36 ng/ml



#34 AR-1260-4

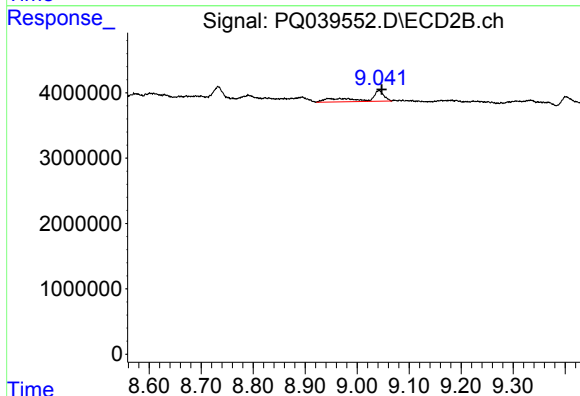
R.T.: 8.733 min  
Delta R.T.: -0.062 min  
Response: 2079485  
Conc: 11.92 ng/ml



#35 AR-1260-5

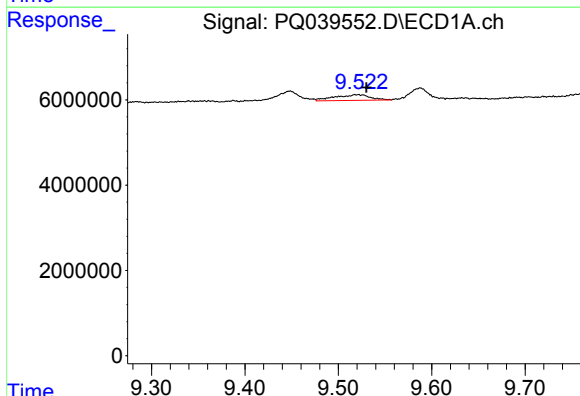
R.T.: 10.110 min  
Delta R.T.: -0.007 min  
Response: 2663713  
Conc: 4.51 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
P021-SS003-0206-01



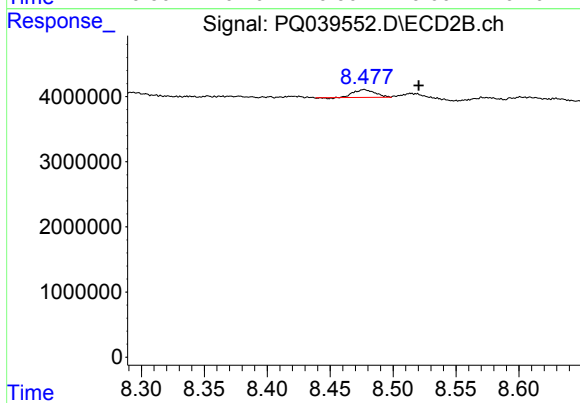
#35 AR-1260-5

R.T.: 9.042 min  
Delta R.T.: -0.005 min  
Response: 4176546  
Conc: 9.85 ng/ml



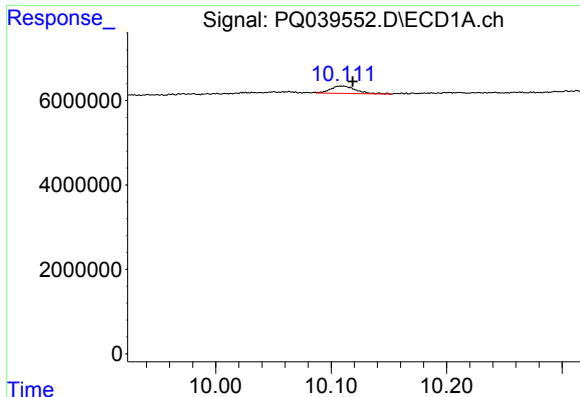
#36 AR-1262-1

R.T.: 9.521 min  
Delta R.T.: -0.009 min  
Response: 3518257  
Conc: 8.63 ng/ml



#36 AR-1262-1

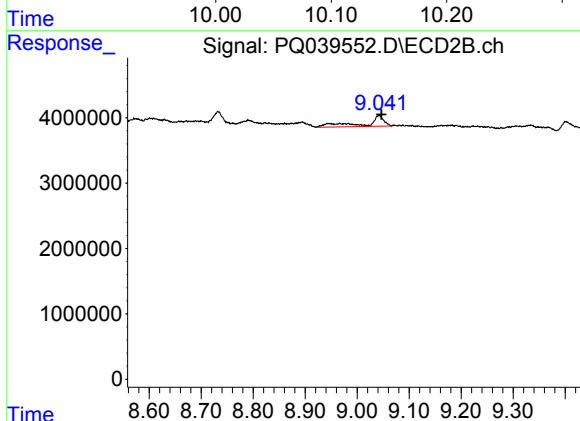
R.T.: 8.477 min  
Delta R.T.: -0.044 min  
Response: 1397021  
Conc: 4.55 ng/ml



#37 AR-1262-2

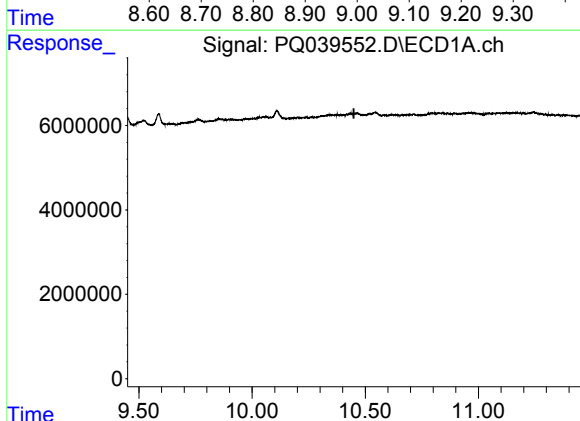
R.T.: 10.110 min  
Delta R.T.: -0.009 min  
Response: 2663713  
Conc: 3.63 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
P021-SS003-0206-01



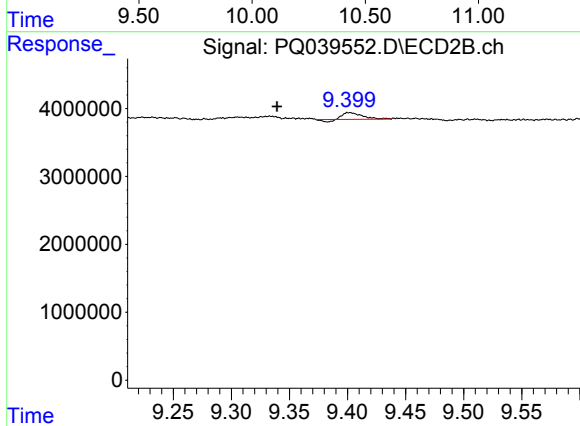
#37 AR-1262-2

R.T.: 9.042 min  
Delta R.T.: -0.004 min  
Response: 4176546  
Conc: 7.56 ng/ml



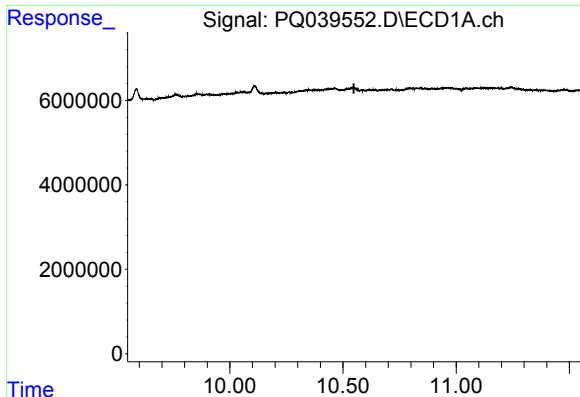
#38 AR-1262-3

R.T.: 0.000 min  
Exp R.T. : 10.450 min  
Response: 0  
Conc: N.D.



#38 AR-1262-3

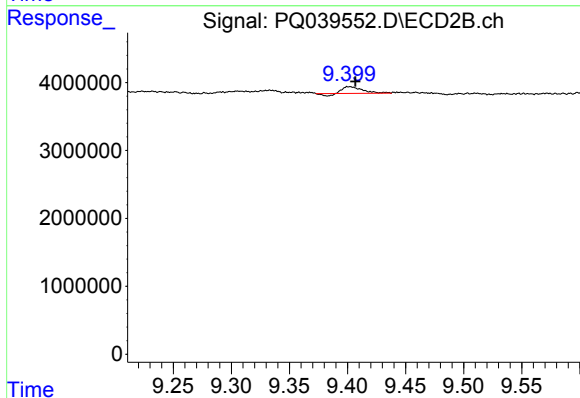
R.T.: 9.402 min  
Delta R.T.: 0.062 min  
Response: 1056600  
Conc: 5.25 ng/ml



#39 AR-1262-4

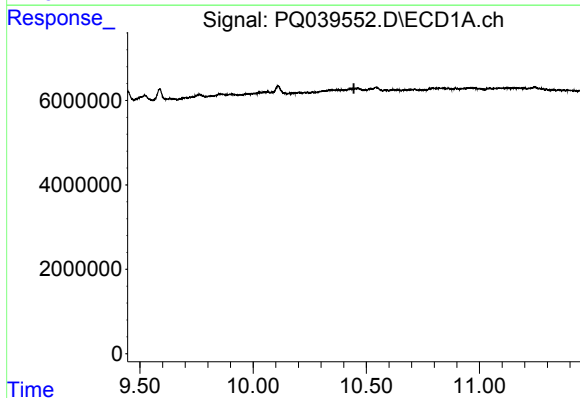
R.T.: 0.000 min  
Exp R.T.: 10.548 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_Q  
ClientSampleId :  
P021-SS003-0206-01



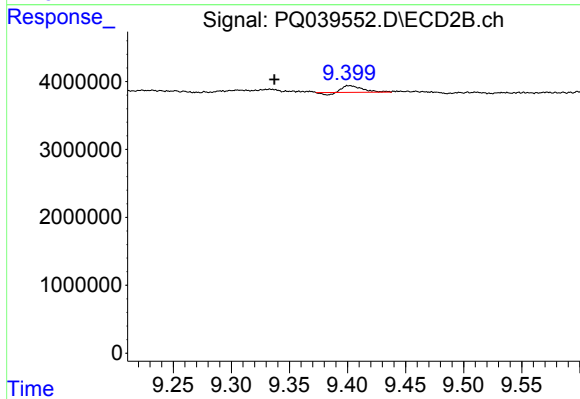
#39 AR-1262-4

R.T.: 9.402 min  
Delta R.T.: -0.005 min  
Response: 1056600  
Conc: 2.71 ng/ml



#41 AR-1268-1

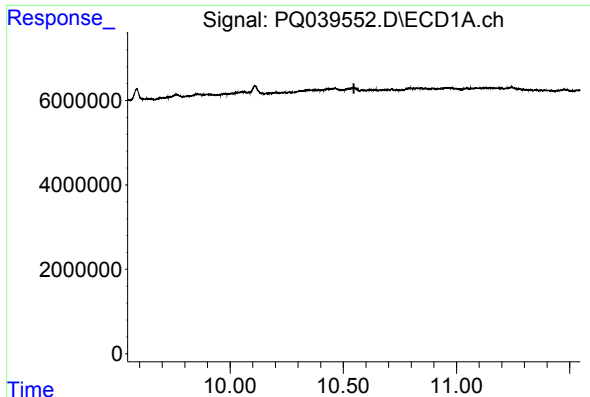
R.T.: 0.000 min  
Exp R.T.: 10.445 min  
Response: 0  
Conc: N.D.



#41 AR-1268-1

R.T.: 9.402 min  
Delta R.T.: 0.064 min  
Response: 1056600  
Conc: 1.84 ng/ml

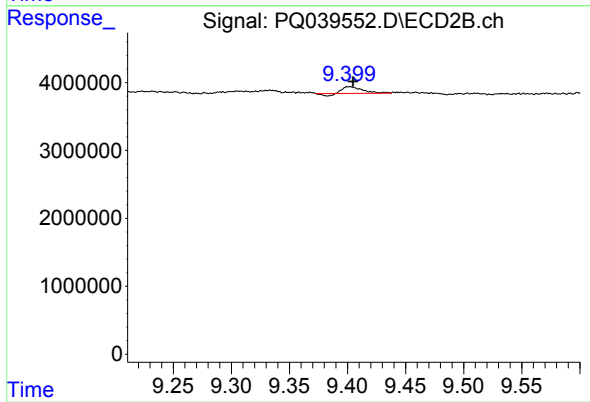




#42 AR-1268-2

R.T.: 0.000 min  
Exp R.T.: 10.547 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_Q  
ClientSampleId :  
P021-SS003-0206-01



#42 AR-1268-2

R.T.: 9.402 min  
Delta R.T.: -0.003 min  
Response: 1056600  
Conc: 1.99 ng/ml