

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ072119\  
 Data File : PQ041354.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 21 Jul 2019 12:10  
 Operator : SM\AJ  
 Sample : AIBLK01  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 22 08:42:36 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ072119CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Jul 22 08:39:07 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...          | 5.711  | 4.768  | 64492855 | 52004941 | 16.847  | 17.300 |
| 2) SA Decachlor...          | 12.129 | 10.538 | 409.8E6  | 176.0E6  | 39.615  | 38.634 |
|                             |        |        |          |          |         |        |
| Target Compounds            |        |        |          |          |         |        |
| 28) L6 AR-1254-3            | 8.766  | 0.000  | 6224975  | 0        | 15.022  | N.D. # |
| 31) L7 AR-1260-1            | 8.880  | 0.000  | 3284301  | 0        | 10.871  | N.D. # |
| 33) L7 AR-1260-3            | 9.617  | 0.000  | 43918929 | 0        | 103.439 | N.D. # |
| 35) L7 AR-1260-5            | 10.153 | 0.000  | 73572975 | 0        | 68.851  | N.D. # |
| 36) L8 AR-1262-1            | 9.617  | 0.000  | 43918929 | 0        | 178.885 | N.D. # |
| 37) L8 AR-1262-2            | 10.153 | 0.000  | 73572975 | 0        | 60.582  | N.D. # |
| 38) L8 AR-1262-3            | 10.534 | 0.000  | 33491284 | 0        | 40.187  | N.D. # |
| 39) L8 AR-1262-4            | 10.534 | 0.000  | 33491284 | 0        | 51.409  | N.D. # |
| 41) L9 AR-1268-1            | 10.534 | 0.000  | 33491284 | 0        | 18.559  | N.D. # |
| 42) L9 AR-1268-2            | 10.534 | 0.000  | 33491284 | 0        | 20.989  | N.D. # |
| 43) L9 AR-1268-3            | 10.850 | 0.000  | 3574811  | 0        | 2.543   | N.D. # |
| -----                       |        |        |          |          |         |        |

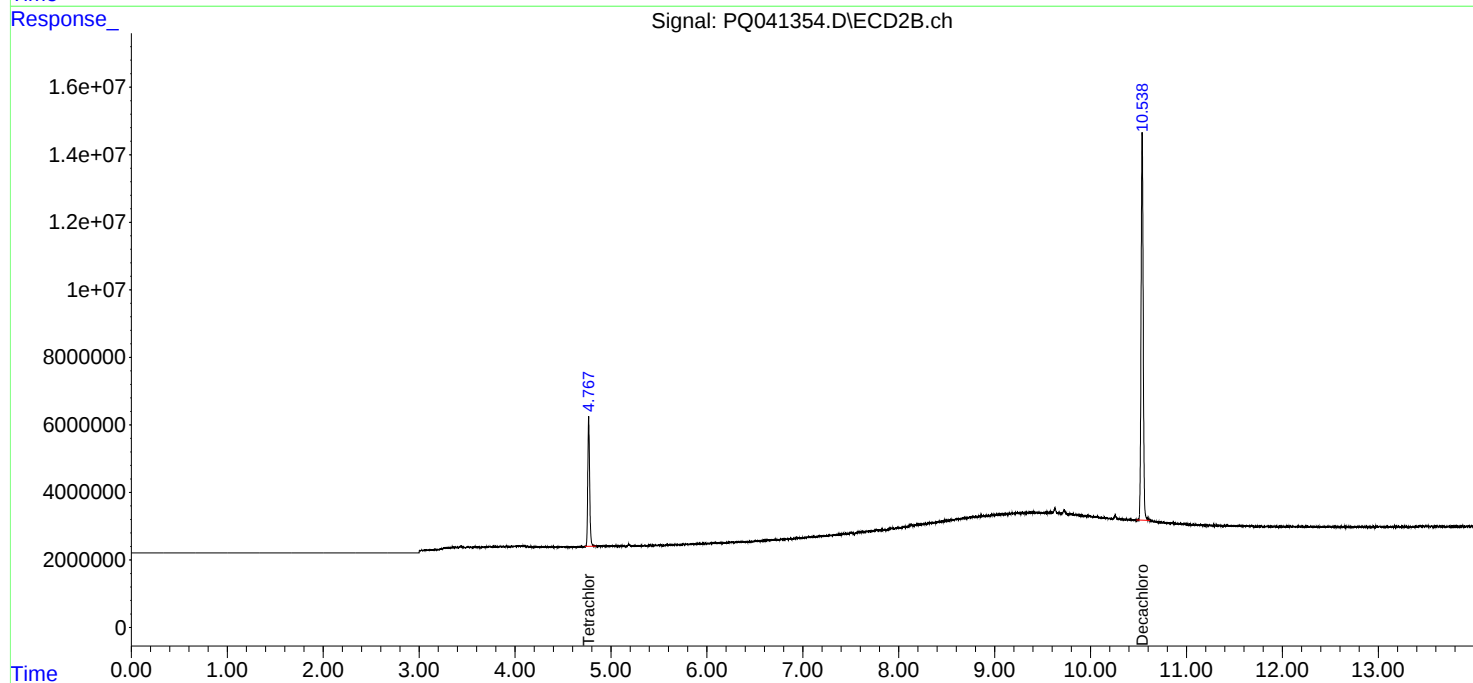
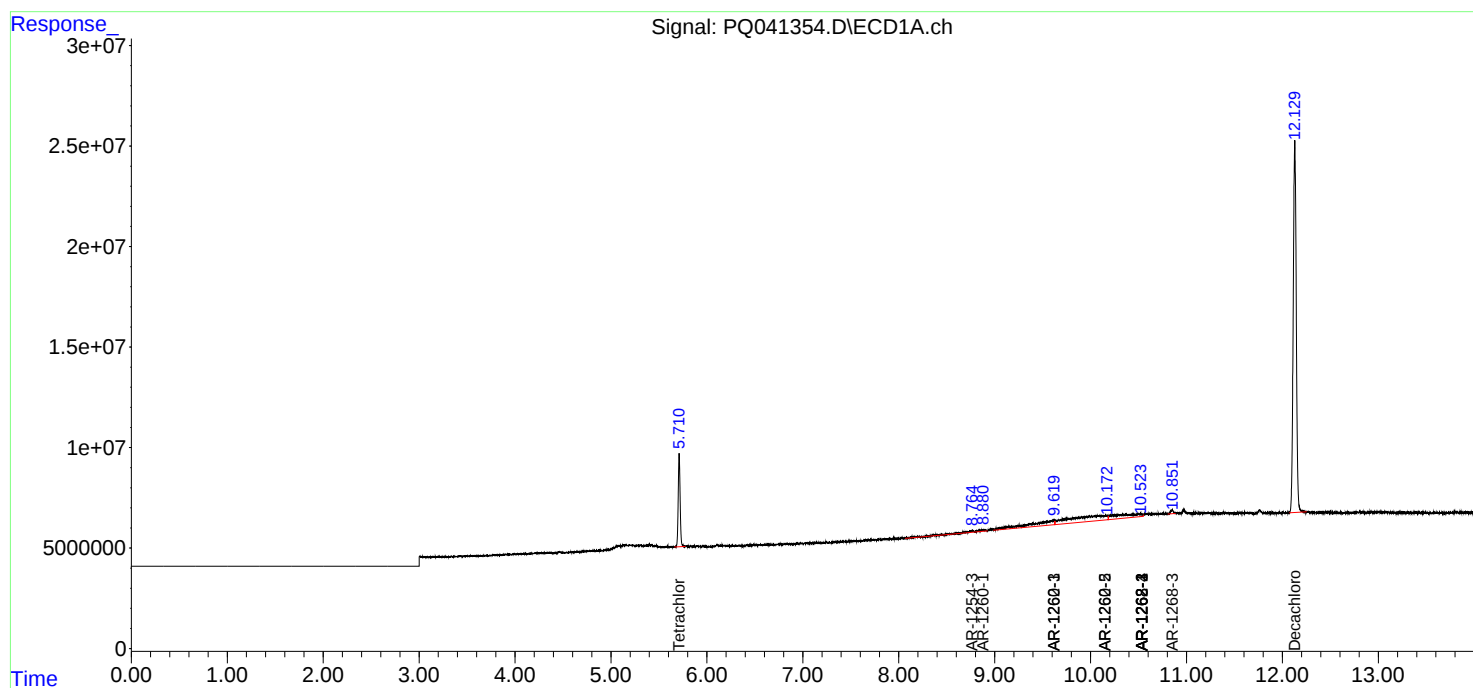
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

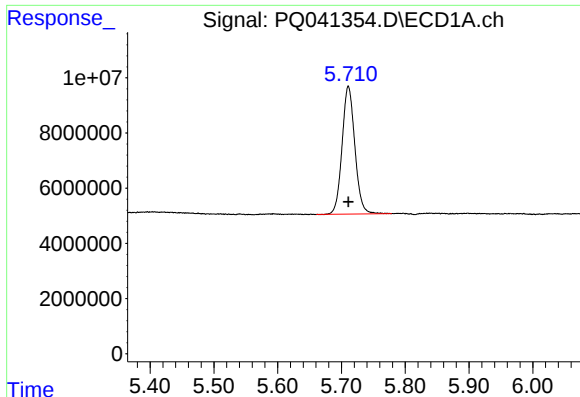
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ072119\  
Data File : PQ041354.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 21 Jul 2019 12:10  
Operator : SM\AJ  
Sample : AIBLK01  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 22 08:42:36 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ072119CLP.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Mon Jul 22 08:39:07 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

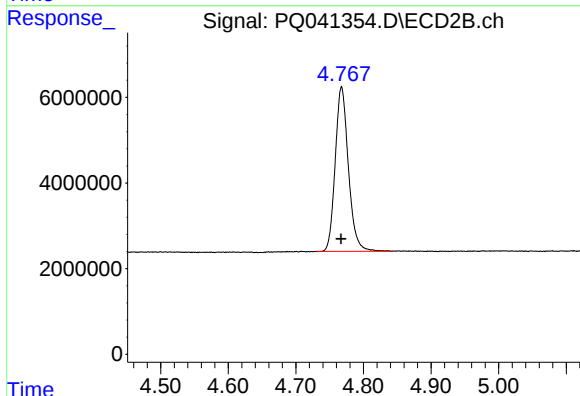




#1 Tetrachloro-m-xylene

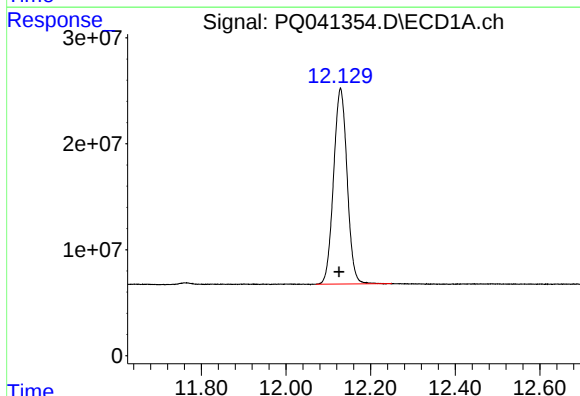
R.T.: 5.711 min  
Delta R.T.: 0.000 min  
Response: 64492855  
Conc: 16.85 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



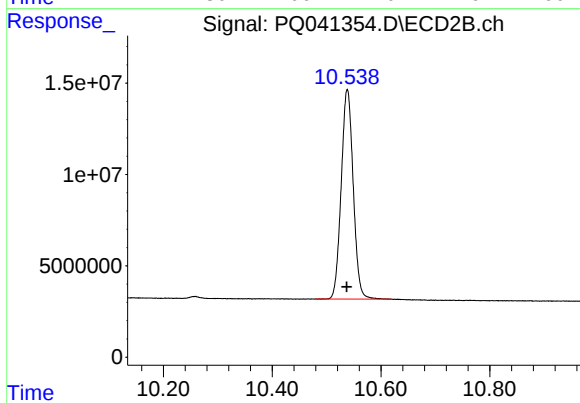
#1 Tetrachloro-m-xylene

R.T.: 4.768 min  
Delta R.T.: 0.000 min  
Response: 52004941  
Conc: 17.30 ng/ml



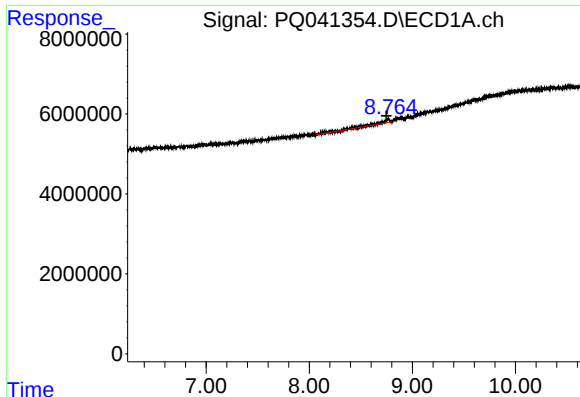
#2 Decachlorobiphenyl

R.T.: 12.129 min  
Delta R.T.: 0.003 min  
Response: 409771979  
Conc: 39.62 ng/ml



#2 Decachlorobiphenyl

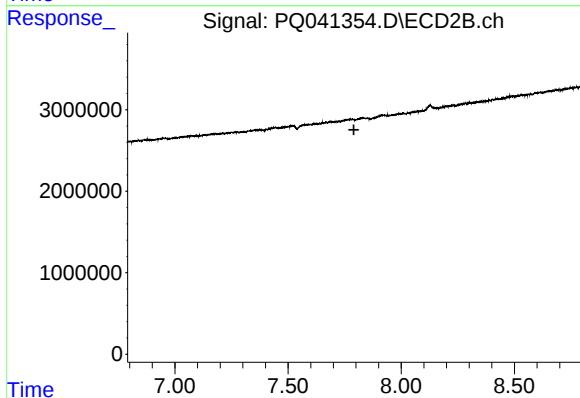
R.T.: 10.538 min  
Delta R.T.: 0.001 min  
Response: 176046642  
Conc: 38.63 ng/ml



#28 AR-1254-3

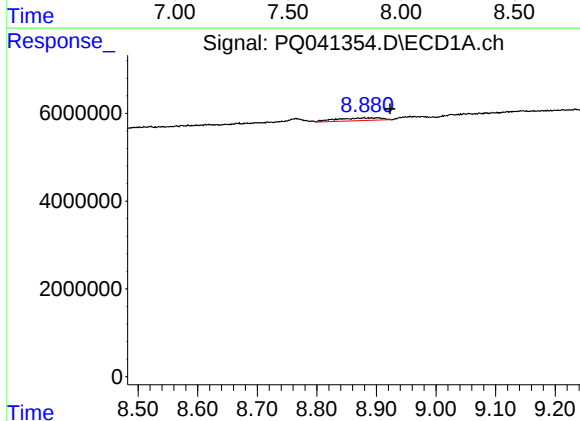
R.T.: 8.766 min  
Delta R.T.: 0.015 min  
Response: 6224975  
Conc: 15.02 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



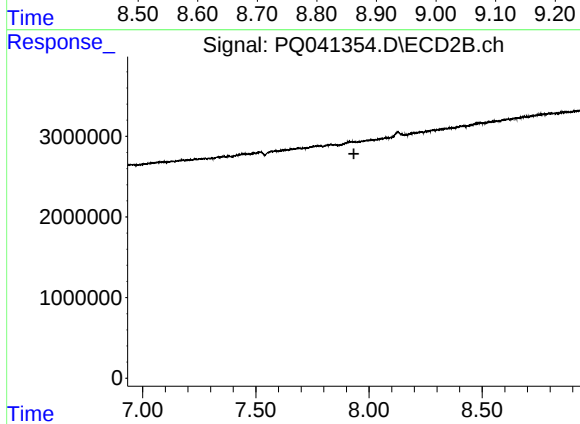
#28 AR-1254-3

R.T.: 0.000 min  
Exp R.T. : 7.791 min  
Response: 0  
Conc: N.D.



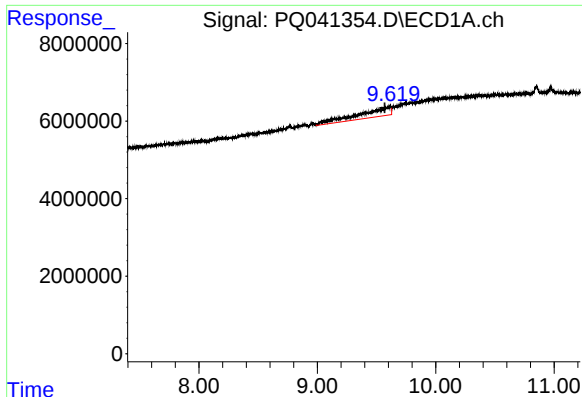
#31 AR-1260-1

R.T.: 8.880 min  
Delta R.T.: -0.043 min  
Response: 3284301  
Conc: 10.87 ng/ml



#31 AR-1260-1

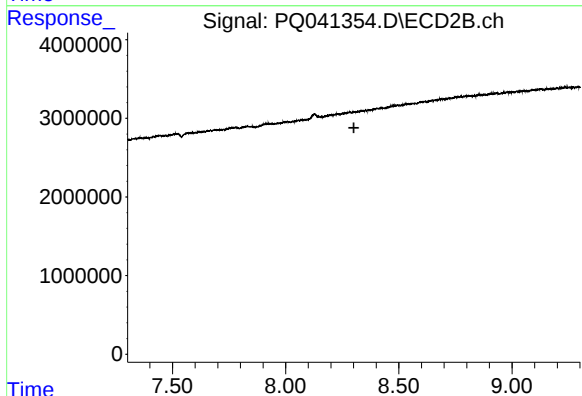
R.T.: 0.000 min  
Exp R.T. : 7.933 min  
Response: 0  
Conc: N.D.



#33 AR-1260-3

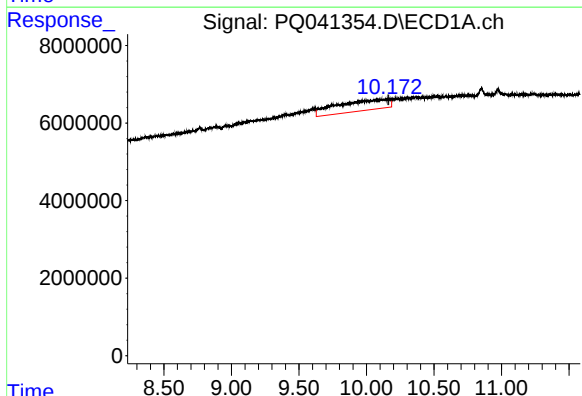
R.T.: 9.617 min  
Delta R.T.: 0.047 min  
Response: 43918929  
Conc: 103.44 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



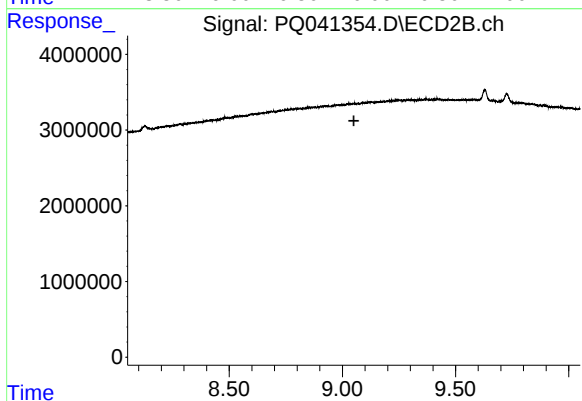
#33 AR-1260-3

R.T.: 0.000 min  
Exp R.T. : 8.302 min  
Response: 0  
Conc: N.D.



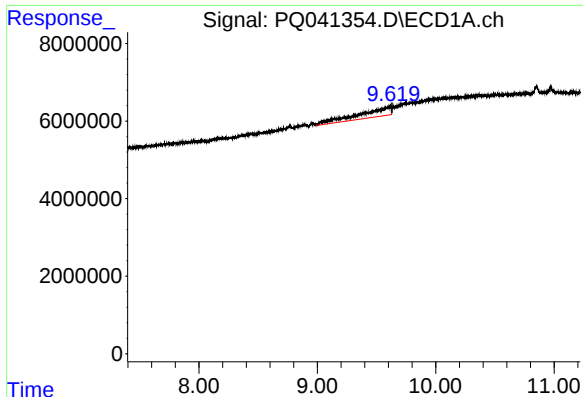
#35 AR-1260-5

R.T.: 10.153 min  
Delta R.T.: -0.009 min  
Response: 73572975  
Conc: 68.85 ng/ml



#35 AR-1260-5

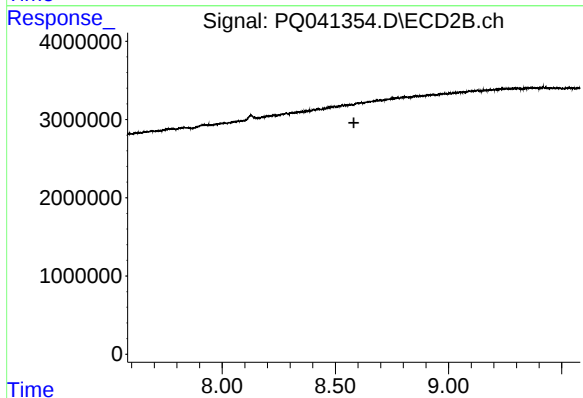
R.T.: 0.000 min  
Exp R.T. : 9.051 min  
Response: 0  
Conc: N.D.



#36 AR-1262-1

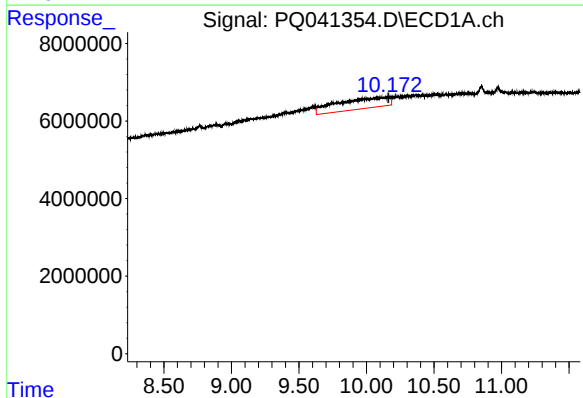
R.T.: 9.617 min  
Delta R.T.: -0.013 min  
Response: 43918929  
Conc: 178.88 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



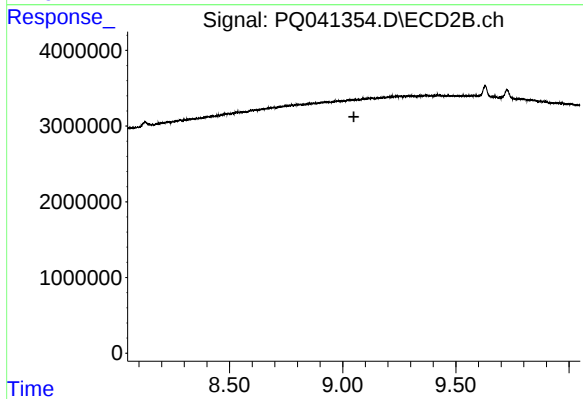
#36 AR-1262-1

R.T.: 0.000 min  
Exp R.T. : 8.582 min  
Response: 0  
Conc: N.D.



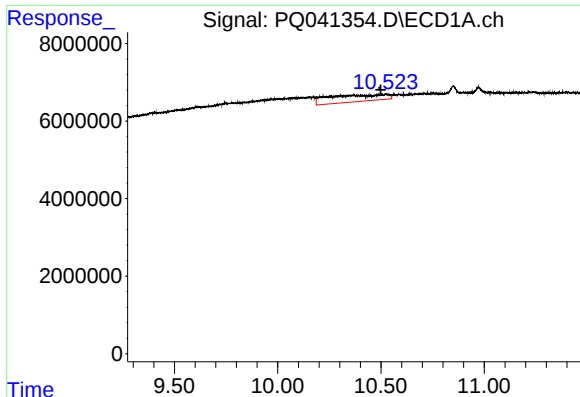
#37 AR-1262-2

R.T.: 10.153 min  
Delta R.T.: -0.009 min  
Response: 73572975  
Conc: 60.58 ng/ml



#37 AR-1262-2

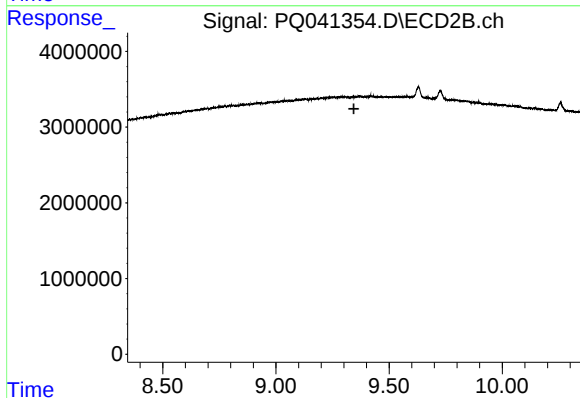
R.T.: 0.000 min  
Exp R.T. : 9.050 min  
Response: 0  
Conc: N.D.



#38 AR-1262-3

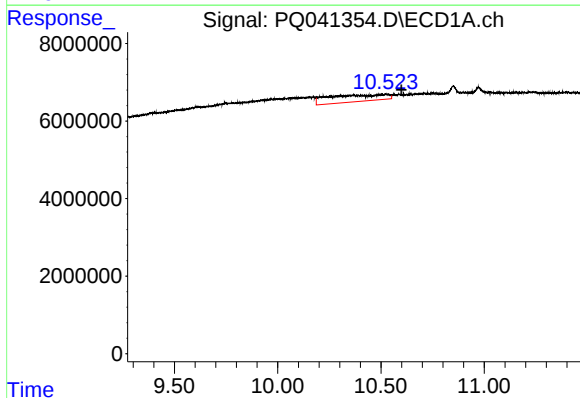
R.T.: 10.534 min  
Delta R.T.: 0.037 min  
Response: 33491284  
Conc: 40.19 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



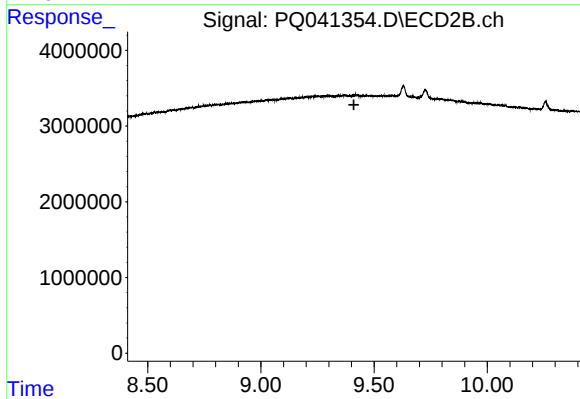
#38 AR-1262-3

R.T.: 0.000 min  
Exp R.T. : 9.344 min  
Response: 0  
Conc: N.D.



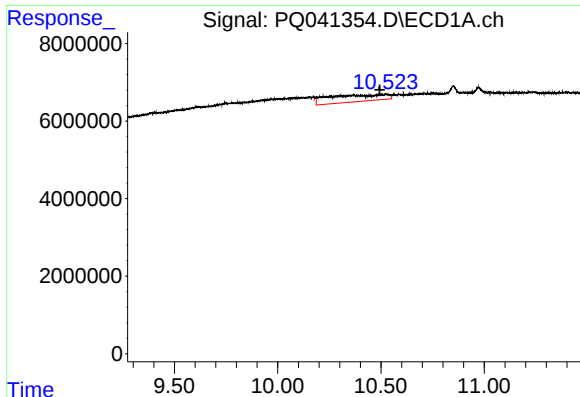
#39 AR-1262-4

R.T.: 10.534 min  
Delta R.T.: -0.063 min  
Response: 33491284  
Conc: 51.41 ng/ml



#39 AR-1262-4

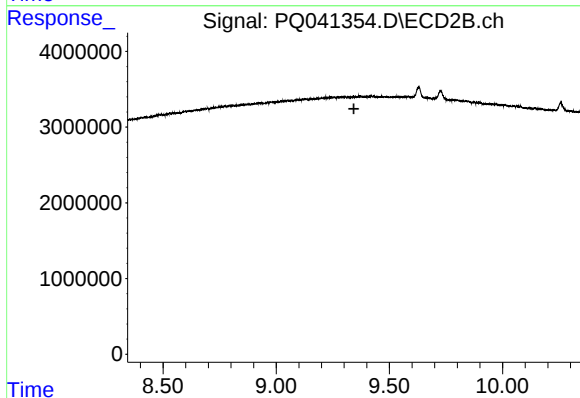
R.T.: 0.000 min  
Exp R.T. : 9.411 min  
Response: 0  
Conc: N.D.



#41 AR-1268-1

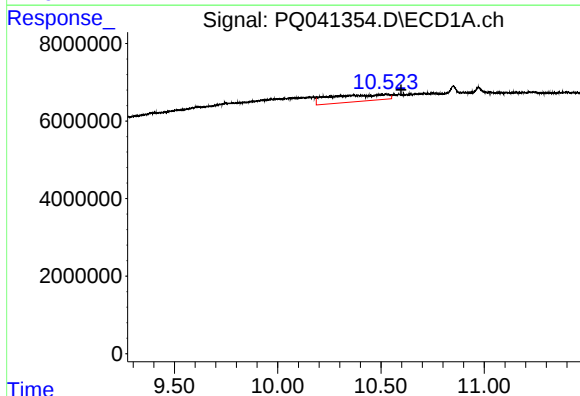
R.T.: 10.534 min  
Delta R.T.: 0.040 min  
Response: 33491284  
Conc: 18.56 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



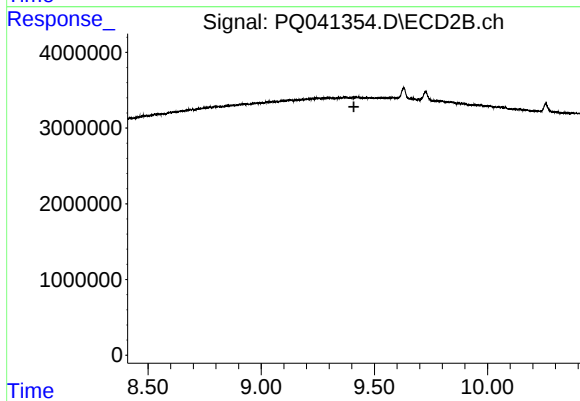
#41 AR-1268-1

R.T.: 0.000 min  
Exp R.T. : 9.343 min  
Response: 0  
Conc: N.D.



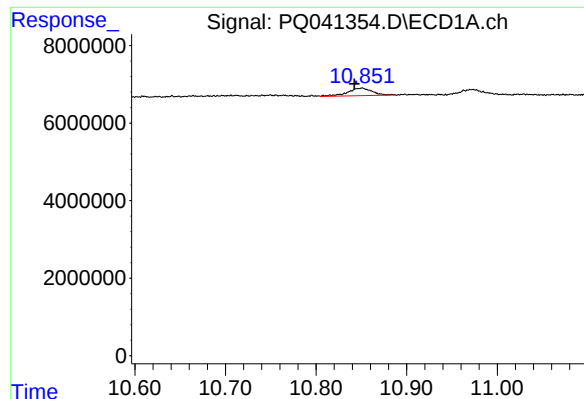
#42 AR-1268-2

R.T.: 10.534 min  
Delta R.T.: -0.062 min  
Response: 33491284  
Conc: 20.99 ng/ml



#42 AR-1268-2

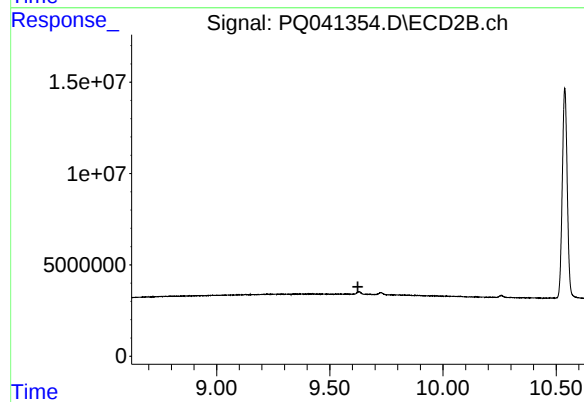
R.T.: 0.000 min  
Exp R.T. : 9.409 min  
Response: 0  
Conc: N.D.



#43 AR-1268-3

R.T.: 10.850 min  
Delta R.T.: 0.007 min  
Response: 3574811  
Conc: 2.54 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



#43 AR-1268-3

R.T.: 0.000 min  
Exp R.T. : 9.624 min  
Response: 0  
Conc: N.D.