

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ061721\  
 Data File : PQ053907.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 17 Jun 2021 09:10  
 Operator : DD\AJ  
 Sample : AIBLK23  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 18 00:06:08 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ061621CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Jun 17 06:07:32 2021  
 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... | 5.220  | 4.232  | 557.0E6 | 320.0E6 | 20.680 | 21.446  |
| 2)                          | SA Decachlor... | 11.411 | 9.569  | 835.8E6 | 550.7E6 | 40.827 | 47.982  |
| Target Compounds            |                 |        |        |         |         |        |         |
| 9)                          | L2 AR-1221-2    | 5.578  | 4.588  | 6159345 | 3713916 | 31.336 | 32.291  |
| 29)                         | L6 AR-1254-4    | 0.000  | 7.252f | 0       | 1499098 | N.D.   | 1.082 # |
| 32)                         | L7 AR-1260-2    | 0.000  | 7.252  | 0       | 1499098 | N.D.   | 1.224 # |
| 38)                         | L8 AR-1262-3    | 0.000  | 8.449  | 0       | 3444087 | N.D.   | 3.270 # |
| 39)                         | L8 AR-1262-4    | 0.000  | 8.513  | 0       | 1084113 | N.D.   | 0.629 # |
| 41)                         | L9 AR-1268-1    | 0.000  | 8.449  | 0       | 3444087 | N.D.   | 1.073 # |
| 42)                         | L9 AR-1268-2    | 0.000  | 8.513  | 0       | 1084113 | N.D.   | 0.404 # |
| 43)                         | L9 AR-1268-3    | 0.000  | 8.719  | 0       | 1759476 | N.D.   | 0.757 # |
| 45)                         | L9 AR-1268-5    | 0.000  | 9.311  | 0       | 4223881 | N.D.   | 0.685 # |
| -----                       |                 |        |        |         |         |        |         |

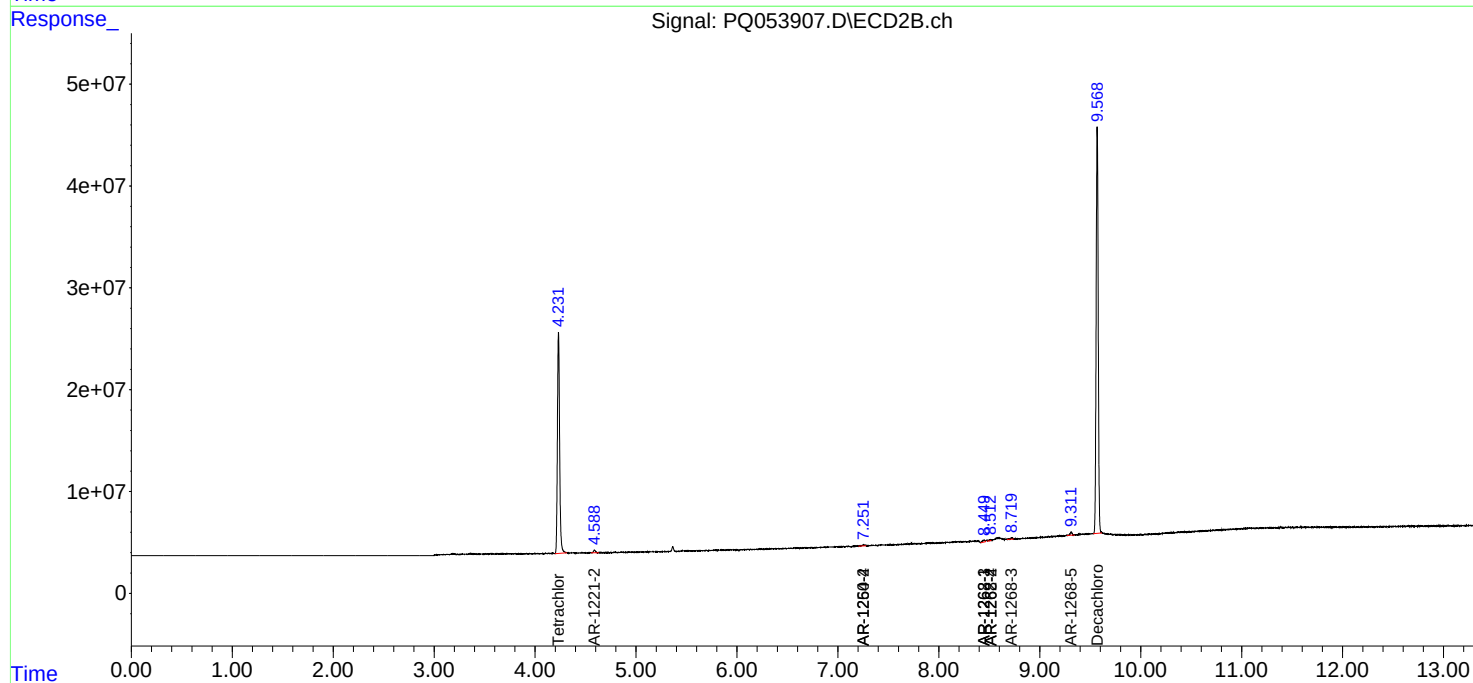
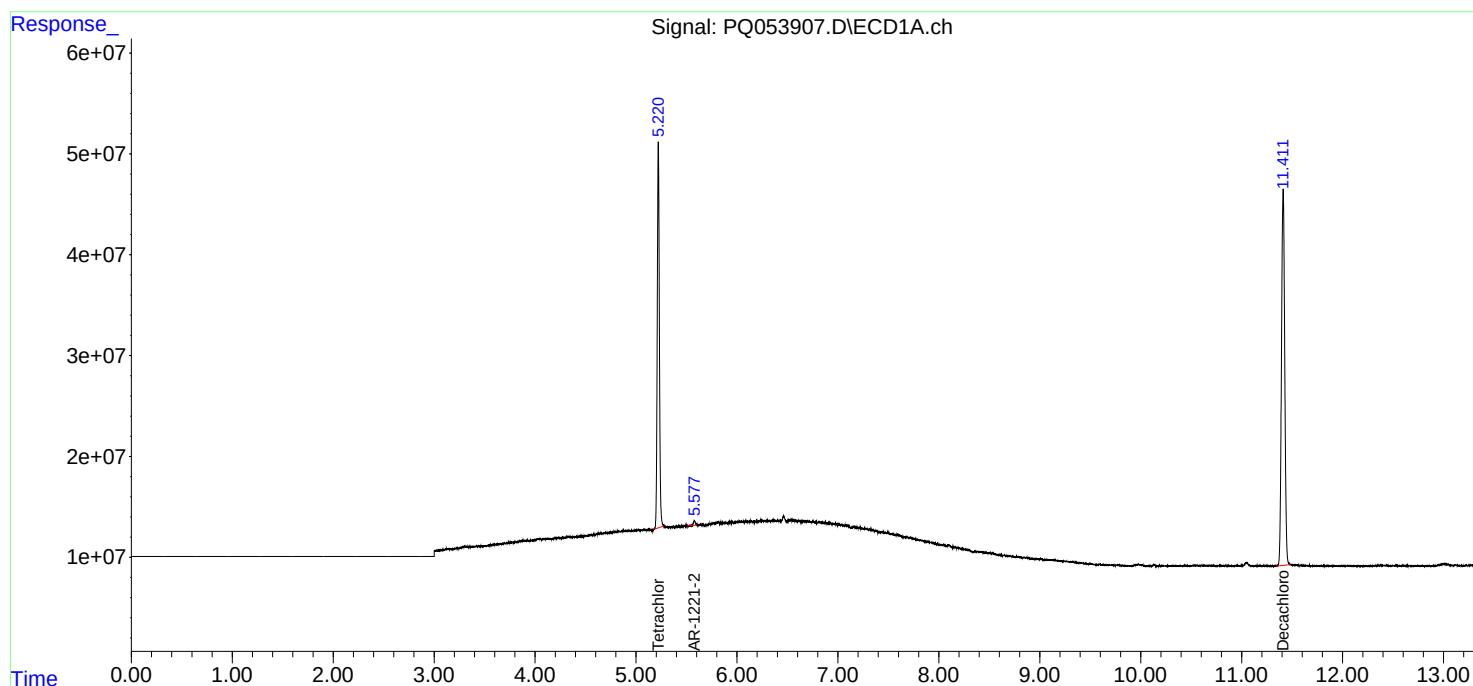
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

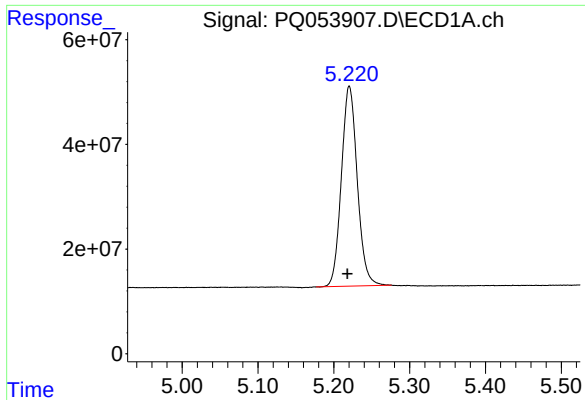
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ061721\  
Data File : PQ053907.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 17 Jun 2021 09:10  
Operator : DD\AJ  
Sample : AIBLK23  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ061621CLP.M  
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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

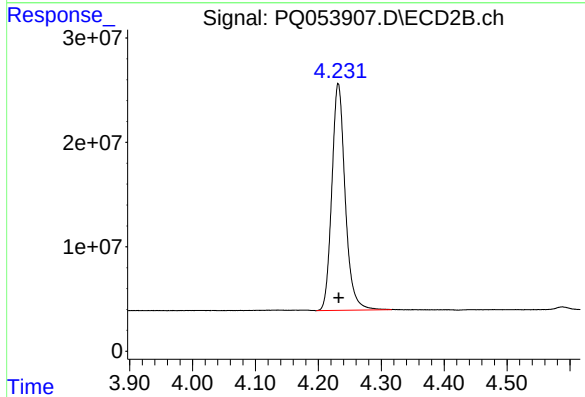




#1 Tetrachloro-m-xylene

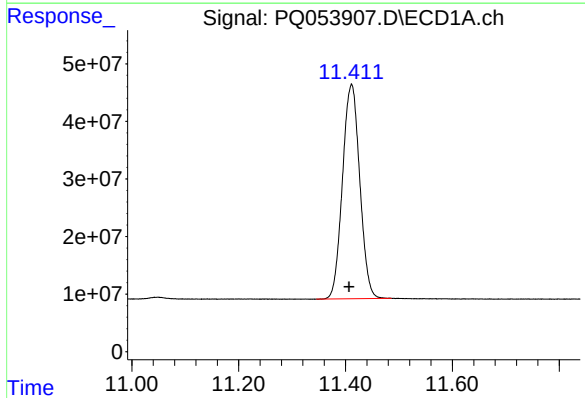
R.T.: 5.220 min  
Delta R.T.: 0.002 min  
Response: 556998215  
Conc: 20.68 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



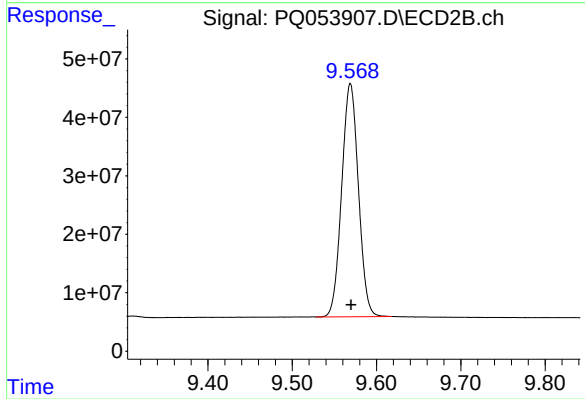
#1 Tetrachloro-m-xylene

R.T.: 4.232 min  
Delta R.T.: -0.001 min  
Response: 320028087  
Conc: 21.45 ng/ml



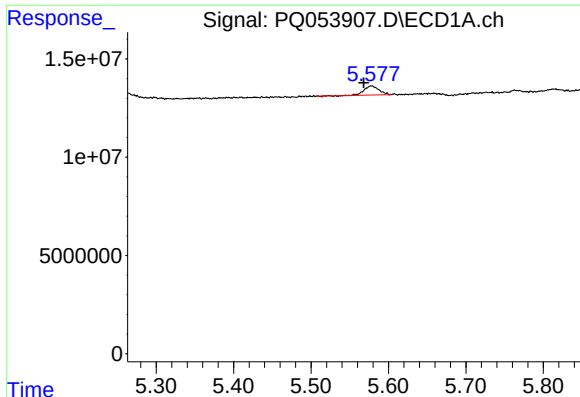
#2 Decachlorobiphenyl

R.T.: 11.411 min  
Delta R.T.: 0.005 min  
Response: 835798934  
Conc: 40.83 ng/ml



#2 Decachlorobiphenyl

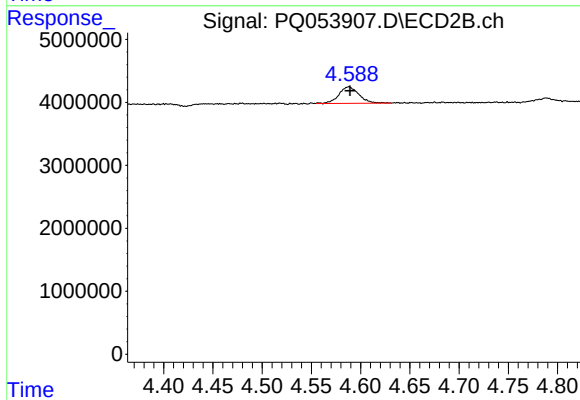
R.T.: 9.569 min  
Delta R.T.: 0.000 min  
Response: 550747435  
Conc: 47.98 ng/ml



#9 AR-1221-2

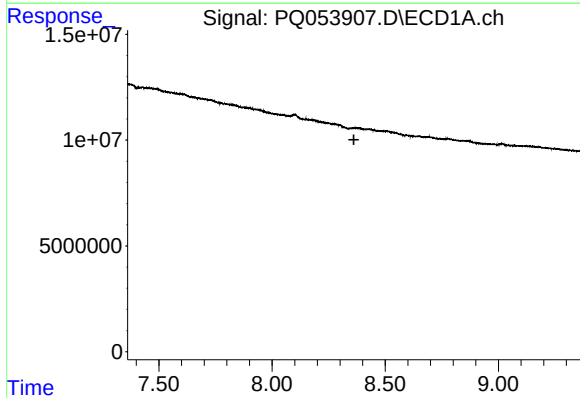
R.T.: 5.578 min  
Delta R.T.: 0.010 min  
Response: 6159345  
Conc: 31.34 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



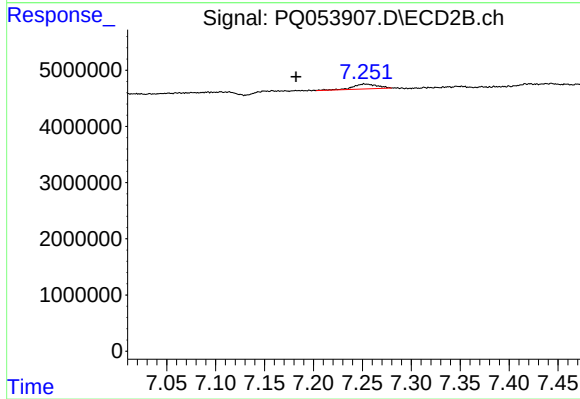
#9 AR-1221-2

R.T.: 4.588 min  
Delta R.T.: 0.000 min  
Response: 3713916  
Conc: 32.29 ng/ml



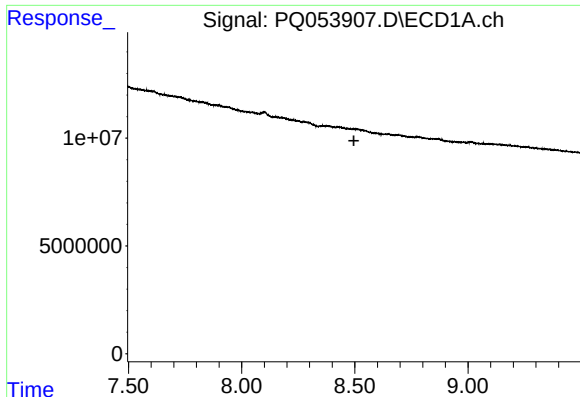
#29 AR-1254-4

R.T.: 0.000 min  
Exp R.T. : 8.361 min  
Response: 0  
Conc: N.D.



#29 AR-1254-4

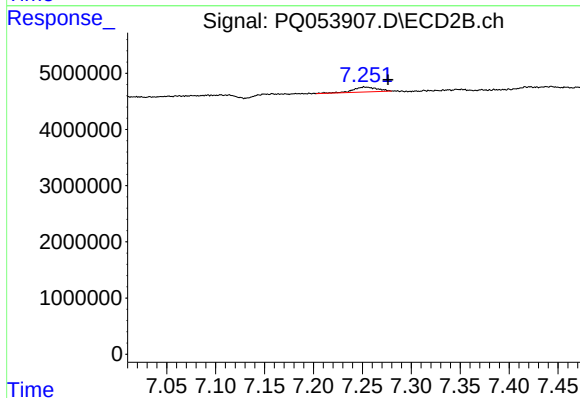
R.T.: 7.252 min  
Delta R.T.: 0.069 min  
Response: 1499098  
Conc: 1.08 ng/ml



#32 AR-1260-2

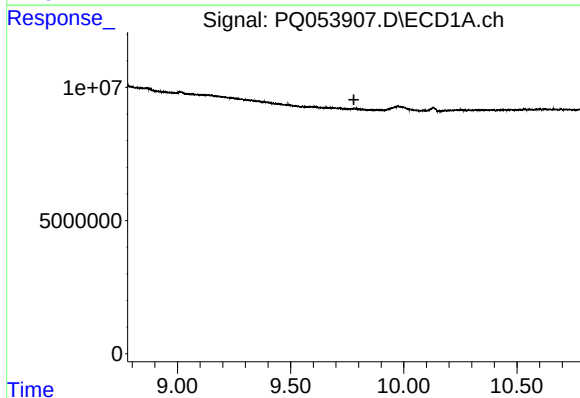
R.T.: 0.000 min  
Exp R.T.: 8.496 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_Q  
ClientSampleId :



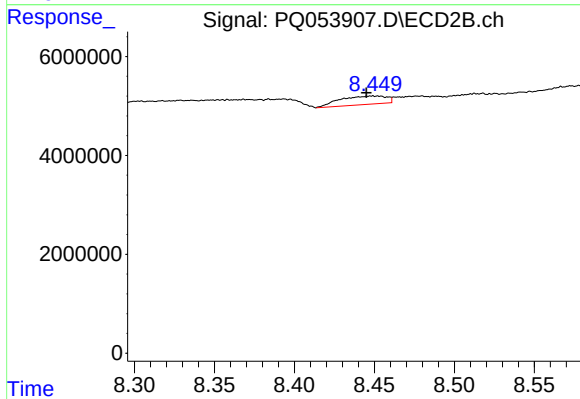
#32 AR-1260-2

R.T.: 7.252 min  
Delta R.T.: -0.024 min  
Response: 1499098  
Conc: 1.22 ng/ml



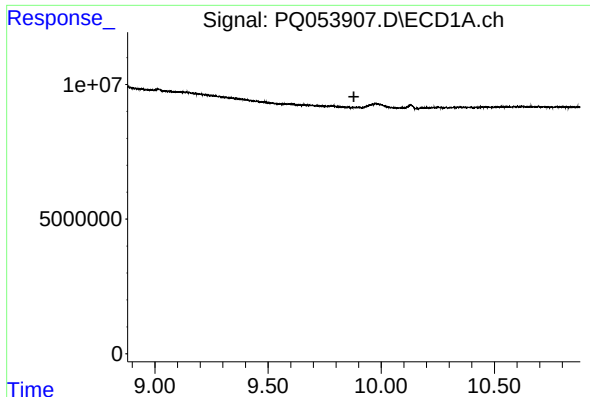
#38 AR-1262-3

R.T.: 0.000 min  
Exp R.T.: 9.780 min  
Response: 0  
Conc: N.D.



#38 AR-1262-3

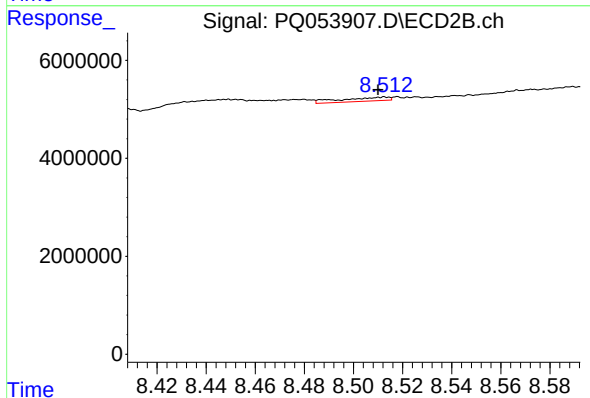
R.T.: 8.449 min  
Delta R.T.: 0.004 min  
Response: 3444087  
Conc: 3.27 ng/ml



#39 AR-1262-4

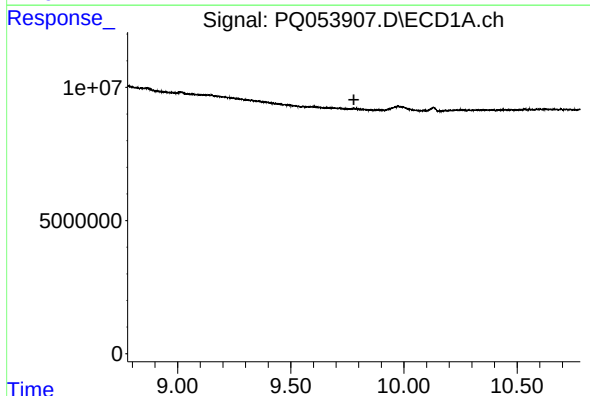
R.T.: 0.000 min  
Exp R.T. : 9.879 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_Q  
ClientSampleId :



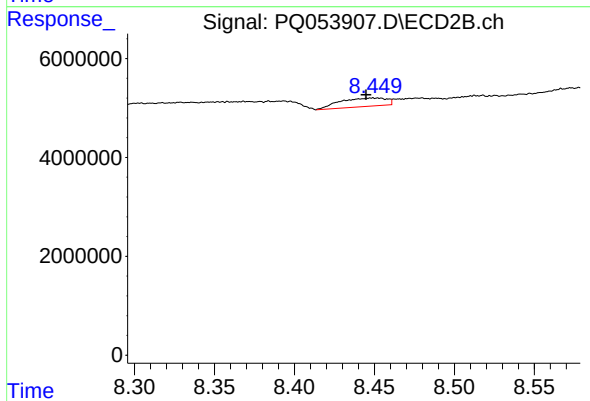
#39 AR-1262-4

R.T.: 8.513 min  
Delta R.T.: 0.003 min  
Response: 1084113  
Conc: 0.63 ng/ml



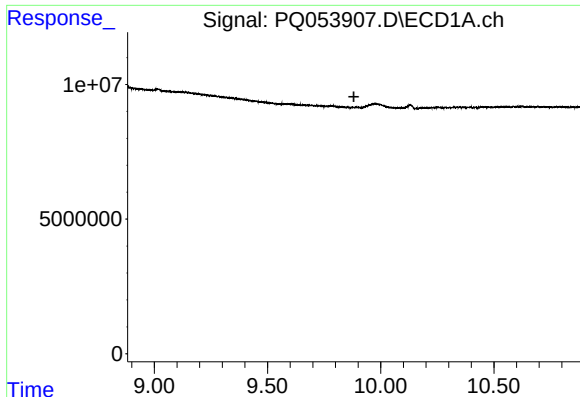
#41 AR-1268-1

R.T.: 0.000 min  
Exp R.T. : 9.779 min  
Response: 0  
Conc: N.D.



#41 AR-1268-1

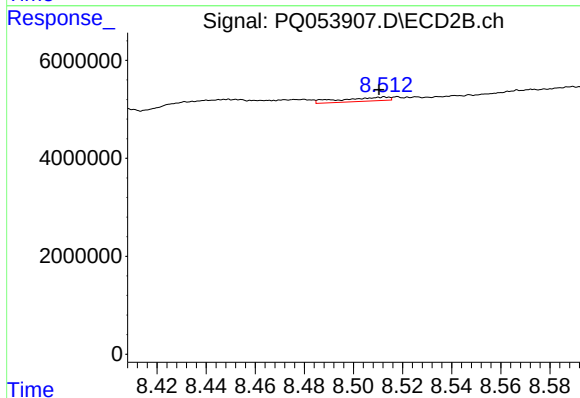
R.T.: 8.449 min  
Delta R.T.: 0.004 min  
Response: 3444087  
Conc: 1.07 ng/ml



#42 AR-1268-2

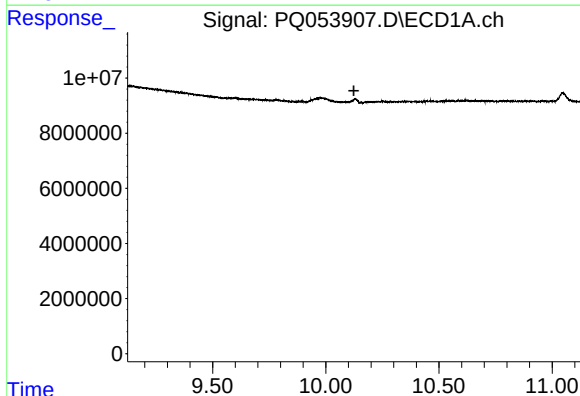
R.T.: 0.000 min  
Exp R.T.: 9.882 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_Q  
ClientSampleId :



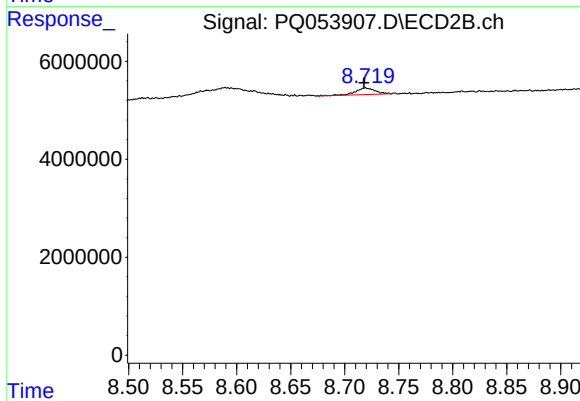
#42 AR-1268-2

R.T.: 8.513 min  
Delta R.T.: 0.002 min  
Response: 1084113  
Conc: 0.40 ng/ml



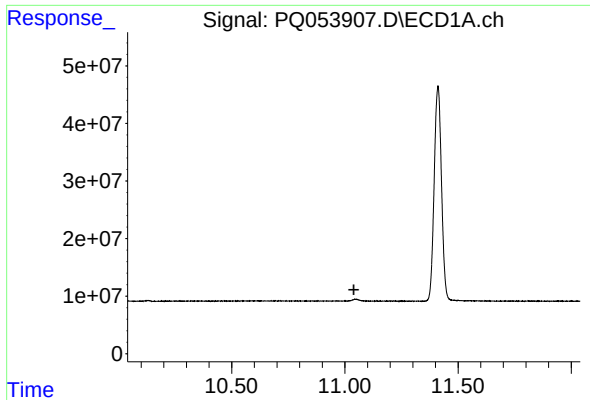
#43 AR-1268-3

R.T.: 0.000 min  
Exp R.T.: 10.124 min  
Response: 0  
Conc: N.D.



#43 AR-1268-3

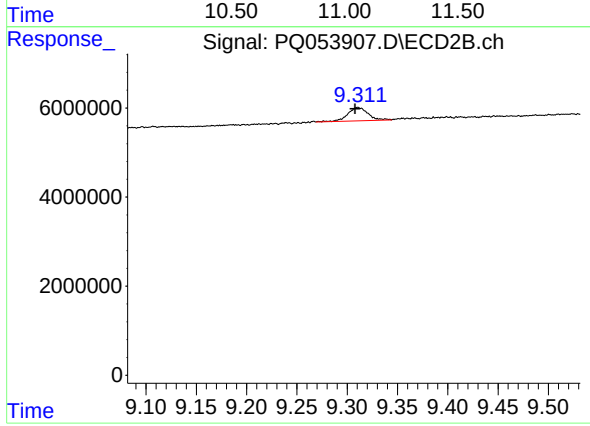
R.T.: 8.719 min  
Delta R.T.: 0.001 min  
Response: 1759476  
Conc: 0.76 ng/ml



#45 AR-1268-5

R.T.: 0.000 min  
Exp R.T.: 11.040 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_Q  
ClientSampleId :



#45 AR-1268-5

R.T.: 9.311 min  
Delta R.T.: 0.003 min  
Response: 4223881  
Conc: 0.68 ng/ml