

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ121318\  
 Data File : PQ035445.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 13 Dec 2018 11:46  
 Operator : SM\SJ  
 Sample : J6340-01RE  
 Misc :  
 ALS Vial : 29 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 14 00:48:37 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ121318.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Dec 12 22:07:58 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... | 4.438  | 3.746 | 47360895 | 27102070 | 12.105 | 12.129   |
| 2)                          | SA Decachlor... | 10.151 | 8.732 | 37157940 | 21734140 | 12.606 | 12.297   |
|                             |                 |        |       |          |          |        |          |
| Target Compounds            |                 |        |       |          |          |        |          |
| 20)                         | L4 AR-1242-5    | 6.456  | 0.000 | 1966641  | 0        | 25.068 | N.D. #   |
| 24)                         | L5 AR-1248-4    | 6.456  | 0.000 | 1966641  | 0        | 15.970 | N.D. #   |
| 25)                         | L5 AR-1248-5    | 6.456  | 0.000 | 1966641  | 0        | 16.810 | N.D. #   |
| 26)                         | L6 AR-1254-1    | 6.456  | 0.000 | 1966641  | 0        | 12.919 | N.D. #   |
| 28)                         | L6 AR-1254-3    | 0.000  | 6.173 | 0        | 4489813  | N.D.   | 23.256 # |
| 30)                         | L6 AR-1254-5    | 7.745  | 6.812 | 3566348  | 2864336  | 18.182 | 17.587   |
| 31)                         | L7 AR-1260-1    | 7.202  | 6.298 | 3238264  | 1775927  | 17.561 | 14.118   |
| 32)                         | L7 AR-1260-2    | 7.457  | 6.486 | 3927631  | 2382395  | 18.076 | 15.776   |
| 33)                         | L7 AR-1260-3    | 7.817  | 6.639 | 2207139  | 1867038  | 16.476 | 13.361   |
| 34)                         | L7 AR-1260-4    | 8.045  | 7.106 | 7540600  | 1784976  | 45.753 | 19.223 # |
| 35)                         | L7 AR-1260-5    | 8.366  | 7.349 | 6256021  | 4292259  | 20.982 | 19.128   |
| 36)                         | L8 AR-1262-1    | 7.817  | 6.847 | 2207139  | 1784092  | 10.075 | 11.625   |
| 37)                         | L8 AR-1262-2    | 8.366  | 7.349 | 6256021  | 4292259  | 16.607 | 16.084   |
| 38)                         | L8 AR-1262-3    | 8.694  | 7.694 | 3536756  | 3229716  | 14.713 | 31.120 # |
| 39)                         | L8 AR-1262-4    | 0.000  | 7.694 | 0        | 3229716  | N.D.   | 17.435 # |
| 41)                         | L9 AR-1268-1    | 8.694  | 7.694 | 3536756  | 3229716  | 7.330  | 9.685 #  |
| 42)                         | L9 AR-1268-2    | 0.000  | 7.694 | 0        | 3229716  | N.D.   | 10.898 # |
| -----                       |                 |        |       |          |          |        |          |

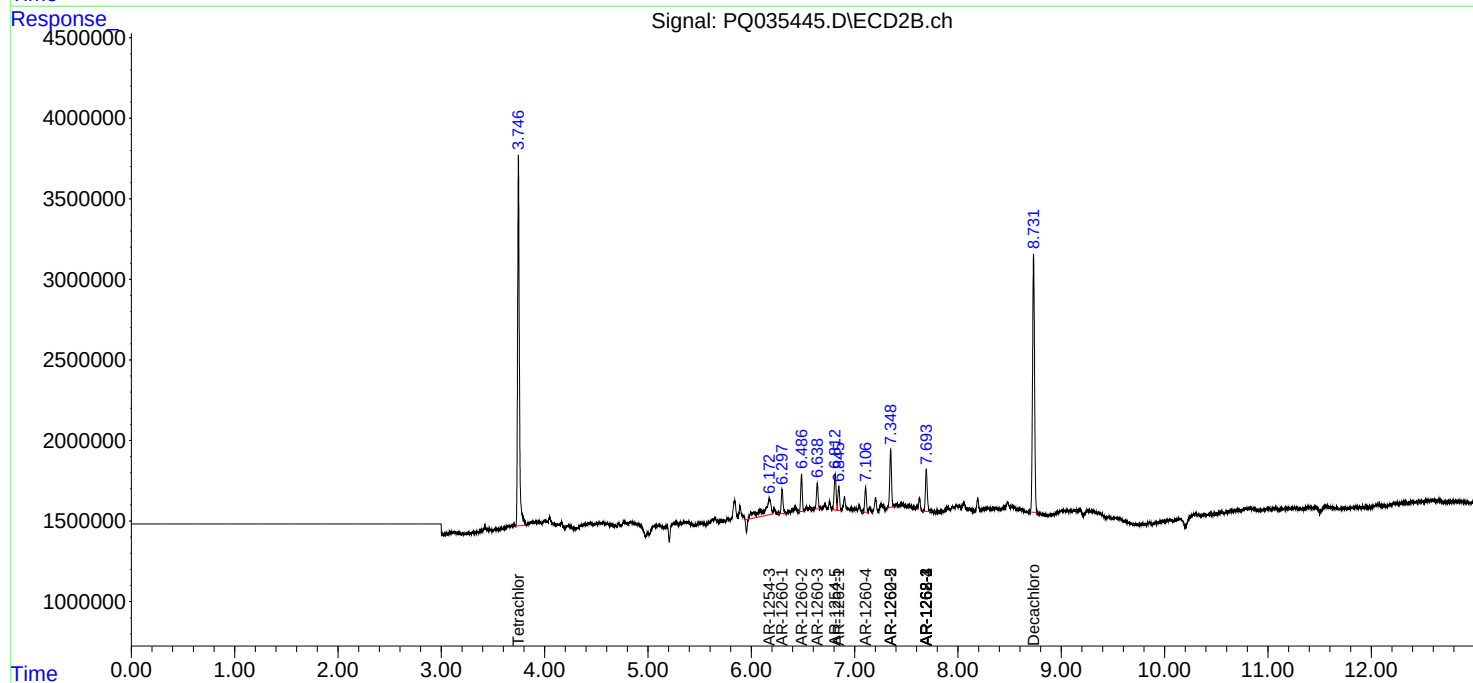
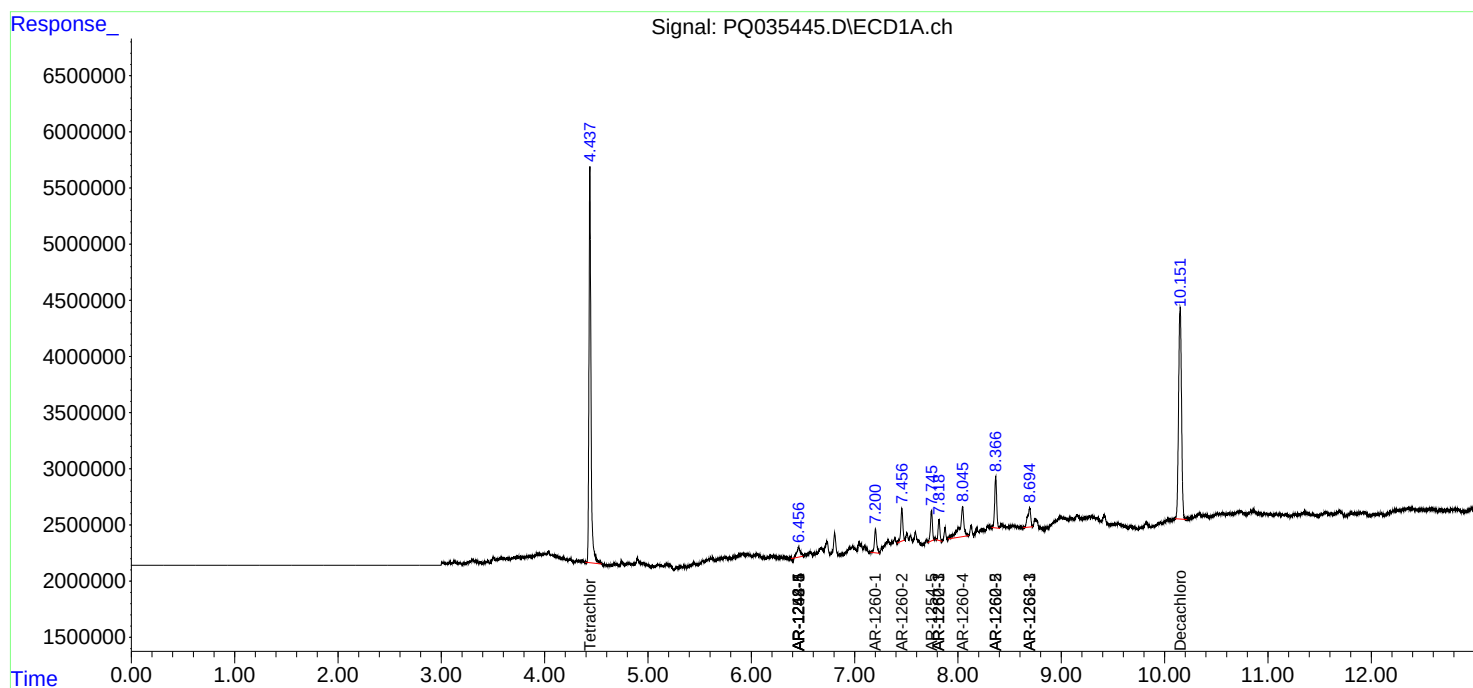
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

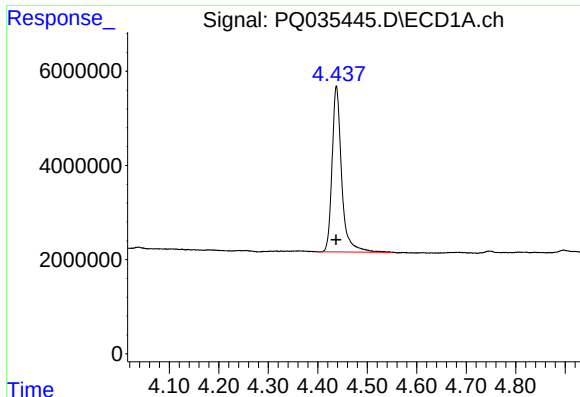
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ121318\  
Data File : PQ035445.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 13 Dec 2018 11:46  
Operator : SM\SJ  
Sample : J6340-01RE  
Misc :  
ALS Vial : 29 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 14 00:48:37 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ121318.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Dec 12 22:07:58 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

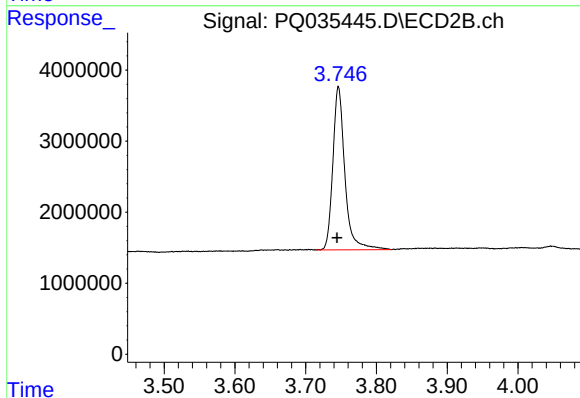




#1 Tetrachloro-m-xylene

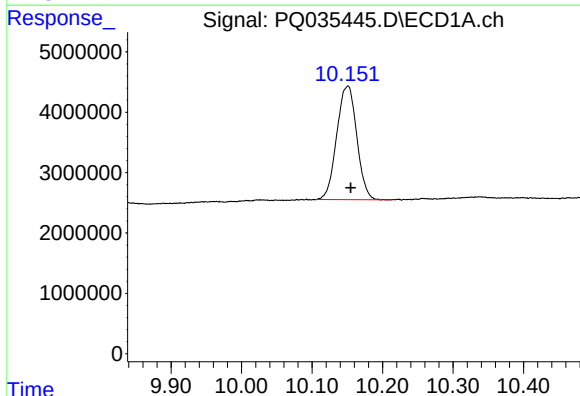
R.T.: 4.438 min  
Delta R.T.: 0.000 min  
Response: 47360895  
Conc: 12.10 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



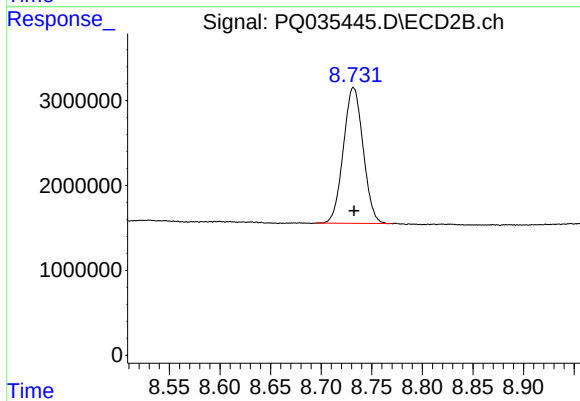
#1 Tetrachloro-m-xylene

R.T.: 3.746 min  
Delta R.T.: 0.002 min  
Response: 27102070  
Conc: 12.13 ng/ml



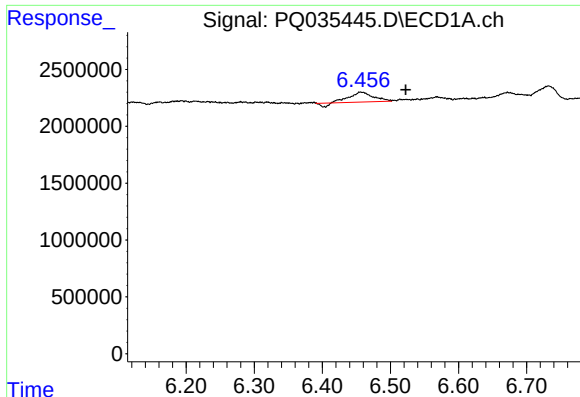
#2 Decachlorobiphenyl

R.T.: 10.151 min  
Delta R.T.: -0.004 min  
Response: 37157940  
Conc: 12.61 ng/ml



#2 Decachlorobiphenyl

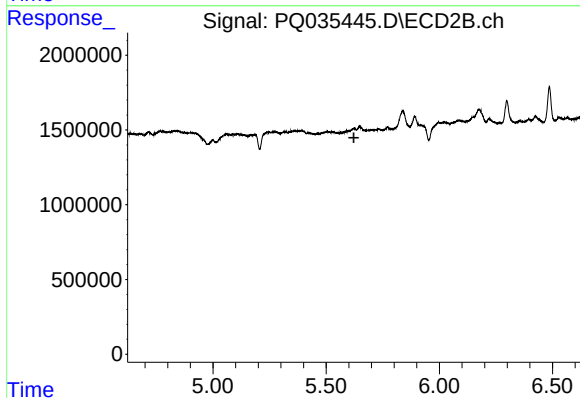
R.T.: 8.732 min  
Delta R.T.: 0.000 min  
Response: 21734140  
Conc: 12.30 ng/ml



#20 AR-1242-5

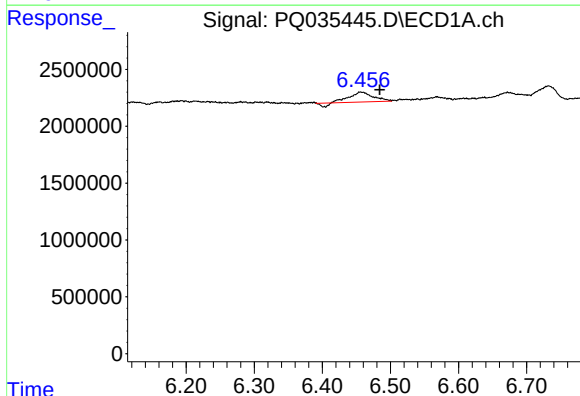
R.T.: 6.456 min  
Delta R.T.: -0.067 min  
Response: 1966641  
Conc: 25.07 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



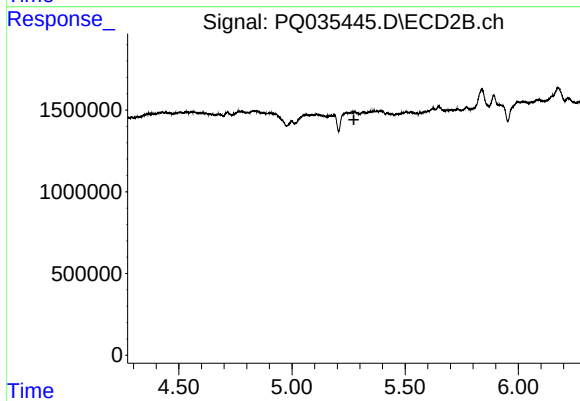
#20 AR-1242-5

R.T.: 0.000 min  
Exp R.T. : 5.622 min  
Response: 0  
Conc: N.D.



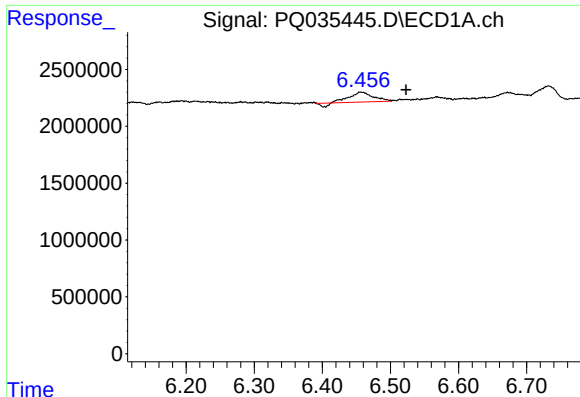
#24 AR-1248-4

R.T.: 6.456 min  
Delta R.T.: -0.028 min  
Response: 1966641  
Conc: 15.97 ng/ml



#24 AR-1248-4

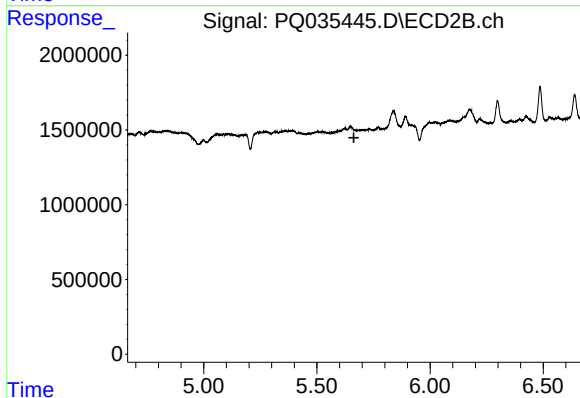
R.T.: 0.000 min  
Exp R.T. : 5.274 min  
Response: 0  
Conc: N.D.



#25 AR-1248-5

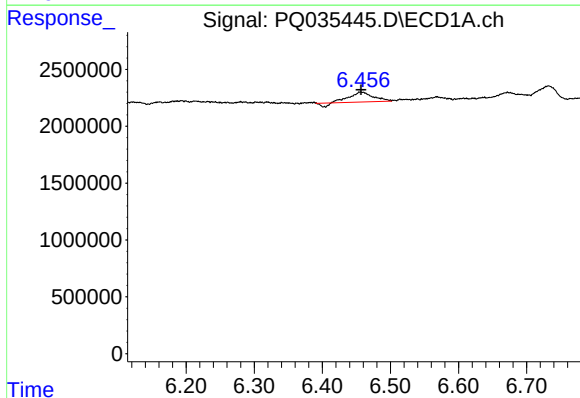
R.T.: 6.456 min  
Delta R.T.: -0.067 min  
Response: 1966641  
Conc: 16.81 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



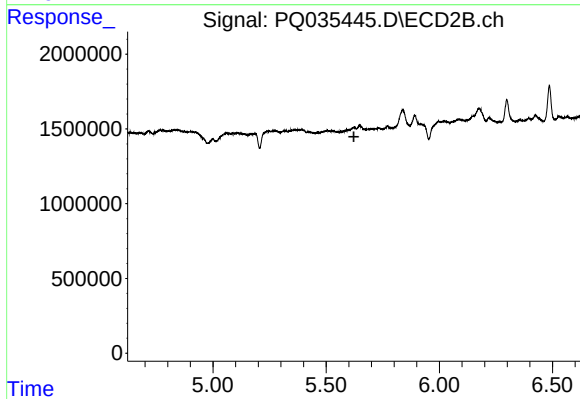
#25 AR-1248-5

R.T.: 0.000 min  
Exp R.T. : 5.663 min  
Response: 0  
Conc: N.D.



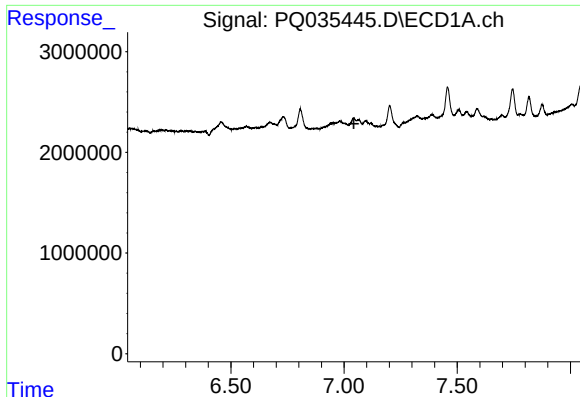
#26 AR-1254-1

R.T.: 6.456 min  
Delta R.T.: -0.001 min  
Response: 1966641  
Conc: 12.92 ng/ml



#26 AR-1254-1

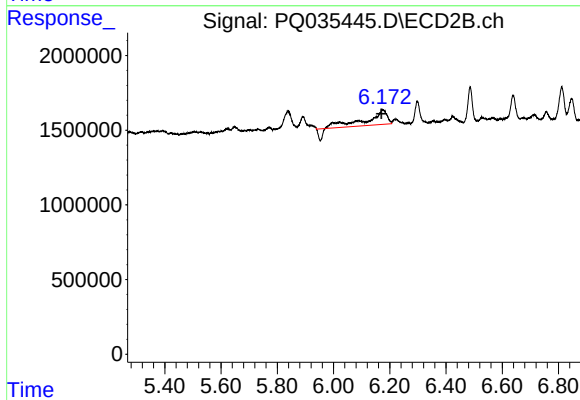
R.T.: 0.000 min  
Exp R.T. : 5.622 min  
Response: 0  
Conc: N.D.



#28 AR-1254-3

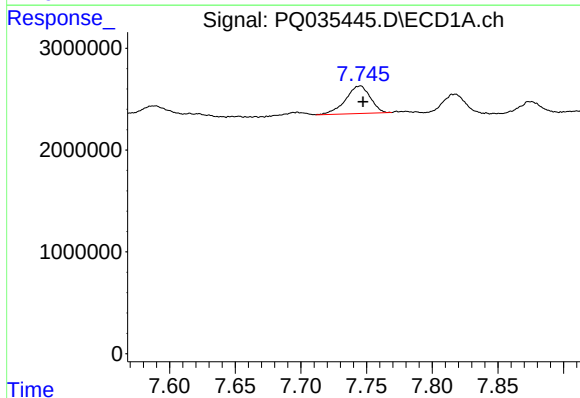
R.T.: 0.000 min  
Exp R.T.: 7.044 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_Q  
ClientSampleId :



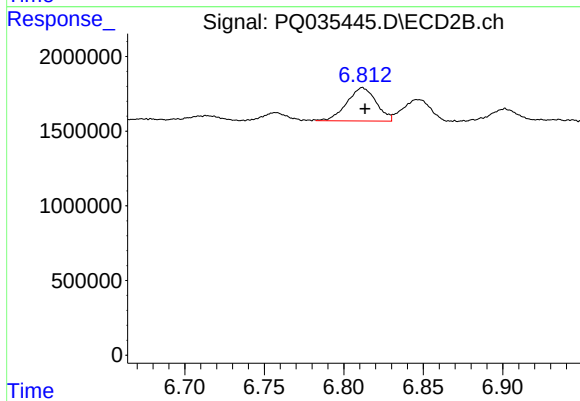
#28 AR-1254-3

R.T.: 6.173 min  
Delta R.T.: 0.002 min  
Response: 4489813  
Conc: 23.26 ng/ml



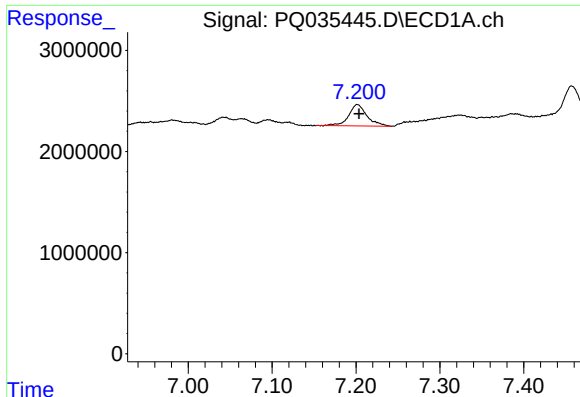
#30 AR-1254-5

R.T.: 7.745 min  
Delta R.T.: -0.002 min  
Response: 3566348  
Conc: 18.18 ng/ml



#30 AR-1254-5

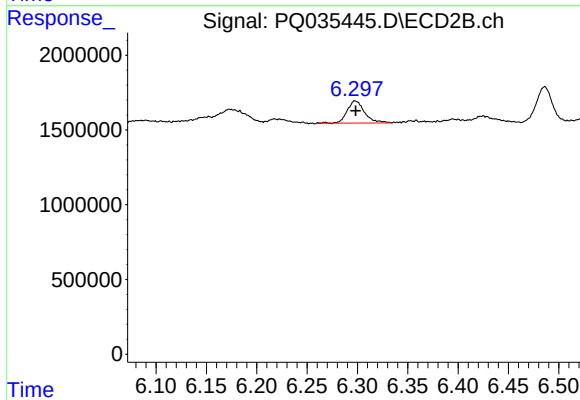
R.T.: 6.812 min  
Delta R.T.: -0.001 min  
Response: 2864336  
Conc: 17.59 ng/ml



#31 AR-1260-1

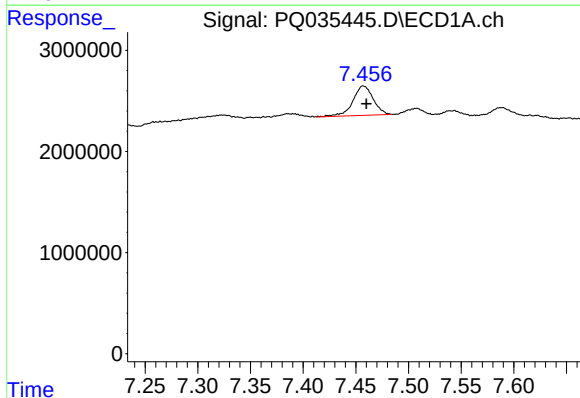
R.T.: 7.202 min  
Delta R.T.: -0.002 min  
Response: 3238264  
Conc: 17.56 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



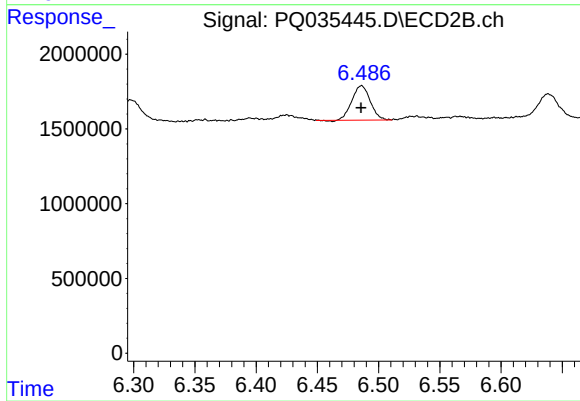
#31 AR-1260-1

R.T.: 6.298 min  
Delta R.T.: 0.000 min  
Response: 1775927  
Conc: 14.12 ng/ml



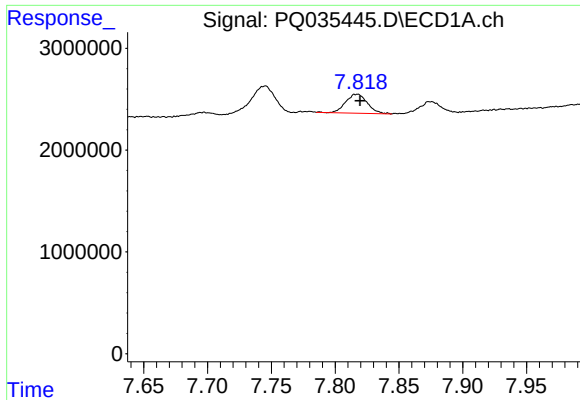
#32 AR-1260-2

R.T.: 7.457 min  
Delta R.T.: -0.003 min  
Response: 3927631  
Conc: 18.08 ng/ml



#32 AR-1260-2

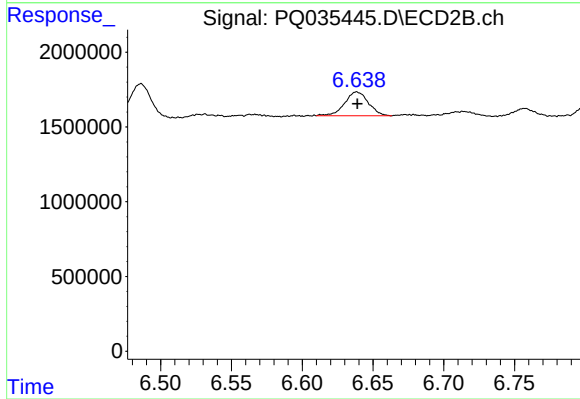
R.T.: 6.486 min  
Delta R.T.: 0.000 min  
Response: 2382395  
Conc: 15.78 ng/ml



#33 AR-1260-3

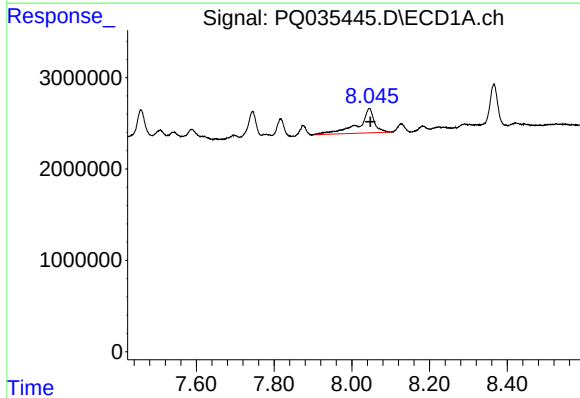
R.T.: 7.817 min  
Delta R.T.: -0.003 min  
Response: 2207139  
Conc: 16.48 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



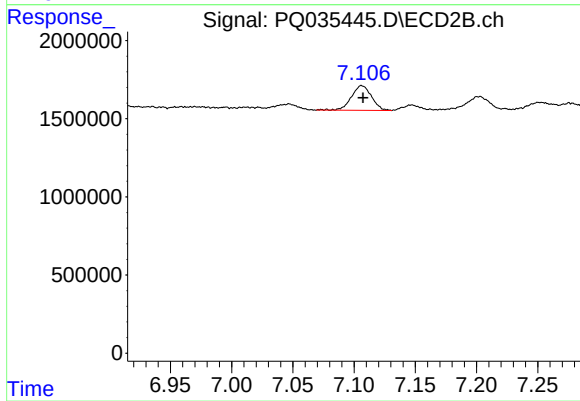
#33 AR-1260-3

R.T.: 6.639 min  
Delta R.T.: 0.000 min  
Response: 1867038  
Conc: 13.36 ng/ml



#34 AR-1260-4

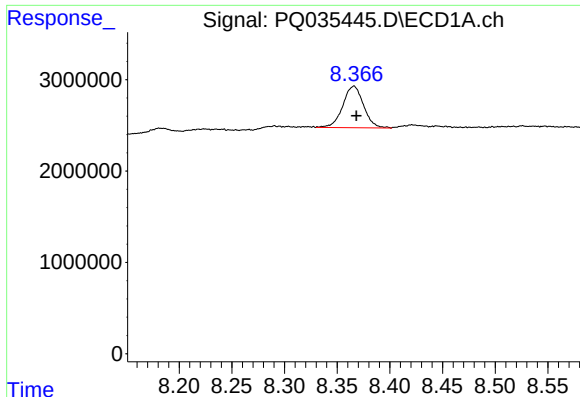
R.T.: 8.045 min  
Delta R.T.: -0.003 min  
Response: 7540600  
Conc: 45.75 ng/ml



#34 AR-1260-4

R.T.: 7.106 min  
Delta R.T.: -0.001 min  
Response: 1784976  
Conc: 19.22 ng/ml

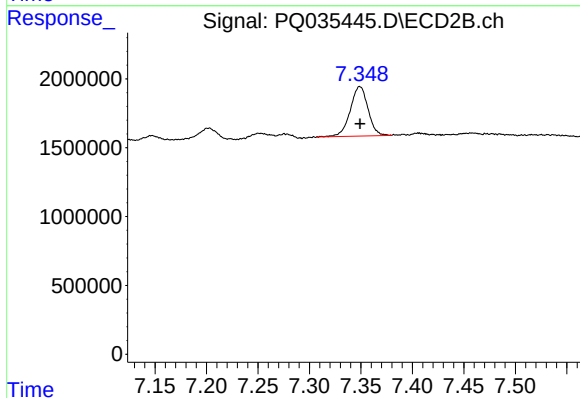




#35 AR-1260-5

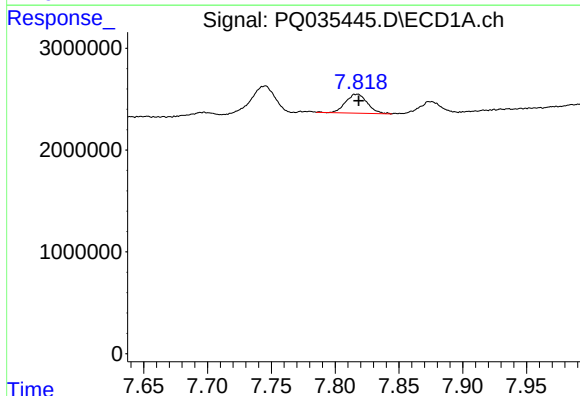
R.T.: 8.366 min  
Delta R.T.: -0.002 min  
Response: 6256021  
Conc: 20.98 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



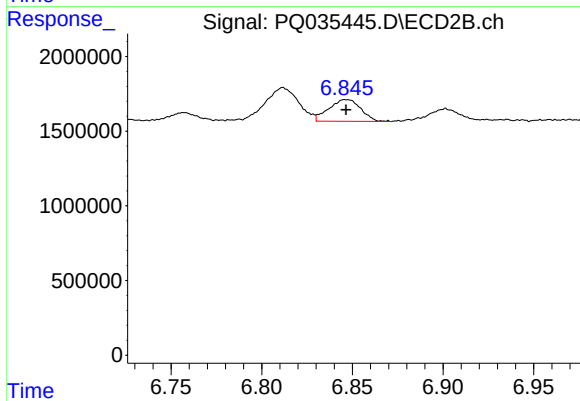
#35 AR-1260-5

R.T.: 7.349 min  
Delta R.T.: 0.000 min  
Response: 4292259  
Conc: 19.13 ng/ml



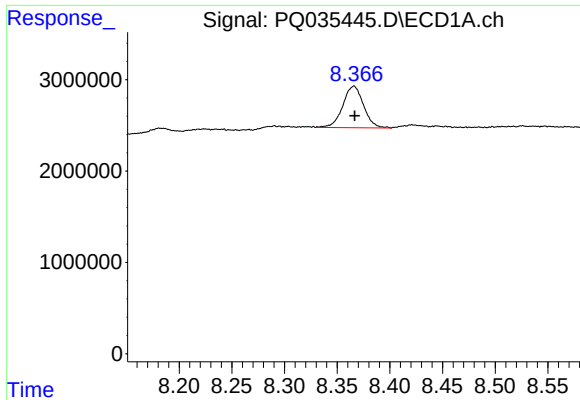
#36 AR-1262-1

R.T.: 7.817 min  
Delta R.T.: -0.002 min  
Response: 2207139  
Conc: 10.07 ng/ml



#36 AR-1262-1

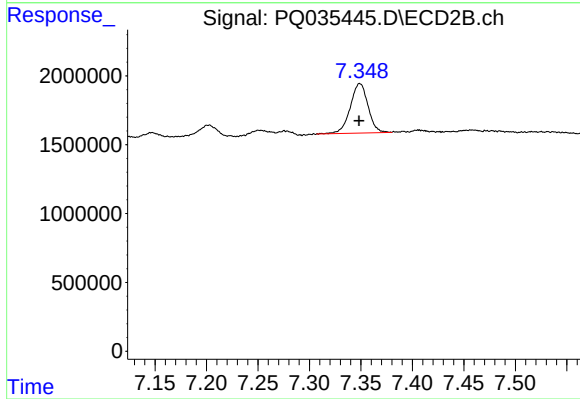
R.T.: 6.847 min  
Delta R.T.: 0.000 min  
Response: 1784092  
Conc: 11.63 ng/ml



#37 AR-1262-2

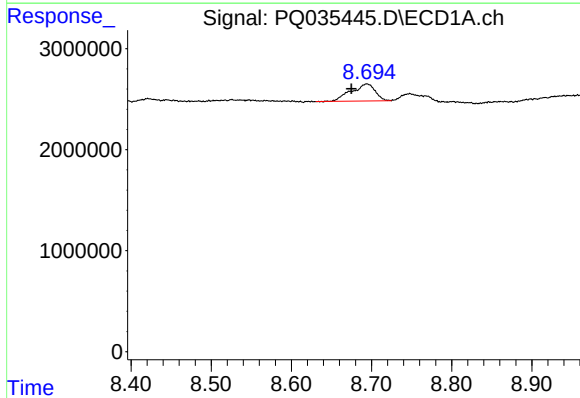
R.T.: 8.366 min  
Delta R.T.: 0.000 min  
Response: 6256021  
Conc: 16.61 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



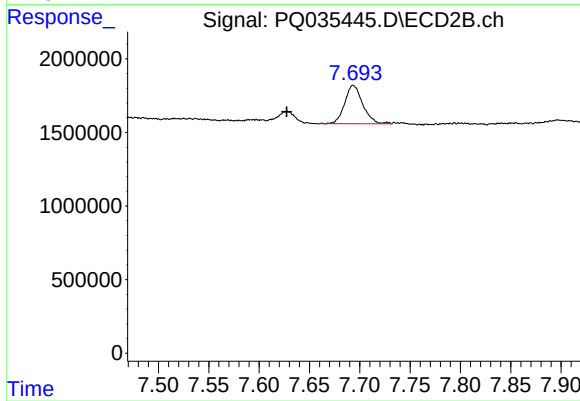
#37 AR-1262-2

R.T.: 7.349 min  
Delta R.T.: 0.000 min  
Response: 4292259  
Conc: 16.08 ng/ml



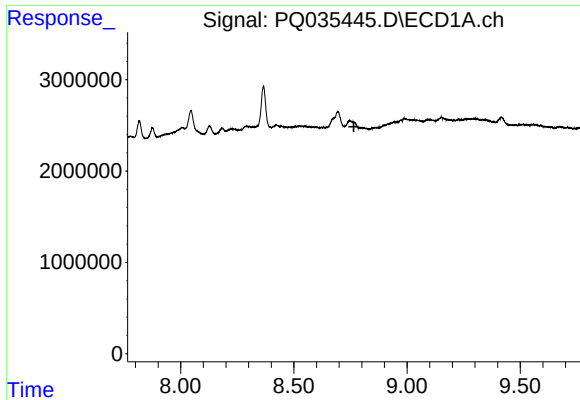
#38 AR-1262-3

R.T.: 8.694 min  
Delta R.T.: 0.020 min  
Response: 3536756  
Conc: 14.71 ng/ml



#38 AR-1262-3

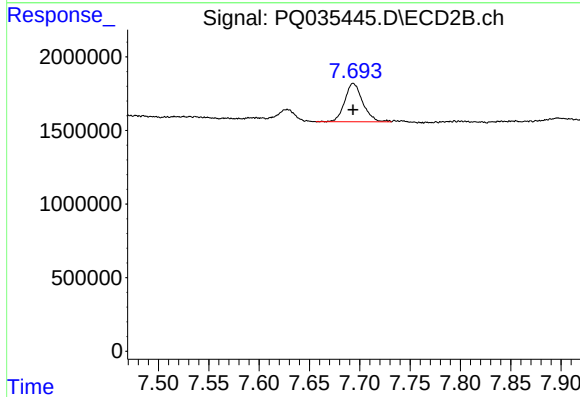
R.T.: 7.694 min  
Delta R.T.: 0.066 min  
Response: 3229716  
Conc: 31.12 ng/ml



#39 AR-1262-4

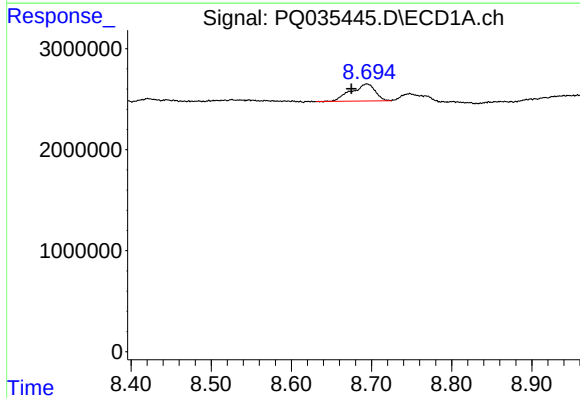
R.T.: 0.000 min  
Exp R.T.: 8.765 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_Q  
ClientSampleId :



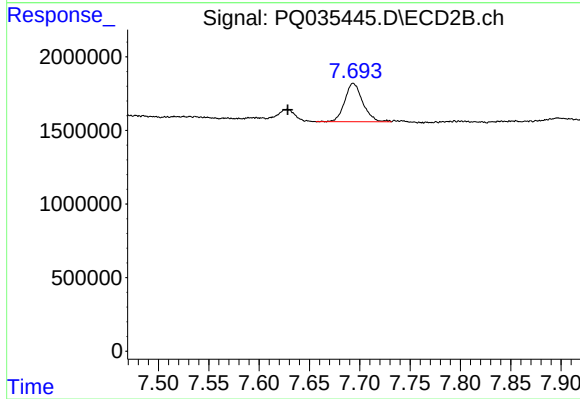
#39 AR-1262-4

R.T.: 7.694 min  
Delta R.T.: 0.000 min  
Response: 3229716  
Conc: 17.43 ng/ml



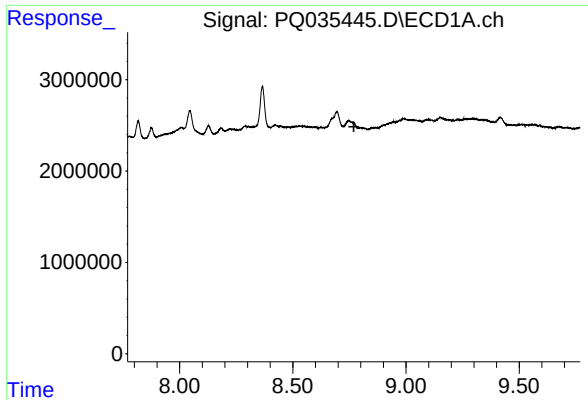
#41 AR-1268-1

R.T.: 8.694 min  
Delta R.T.: 0.019 min  
Response: 3536756  
Conc: 7.33 ng/ml



#41 AR-1268-1

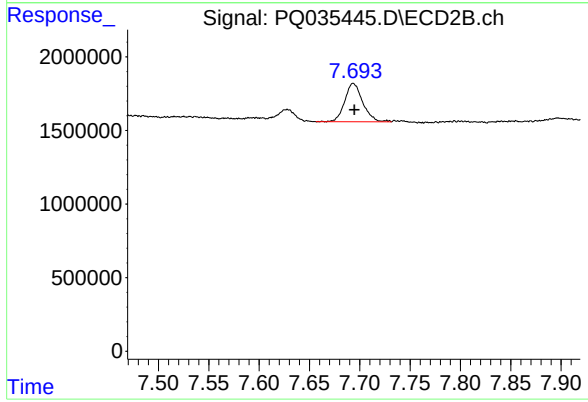
R.T.: 7.694 min  
Delta R.T.: 0.065 min  
Response: 3229716  
Conc: 9.69 ng/ml



#42 AR-1268-2

R.T.: 0.000 min  
Exp R.T.: 8.770 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_Q  
ClientSampleId :



#42 AR-1268-2

R.T.: 7.694 min  
Delta R.T.: -0.001 min  
Response: 3229716  
Conc: 10.90 ng/ml