

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ062918\  
 Data File : PQ030214.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 28 Jun 2018 20:43  
 Operator : UA/SM  
 Sample : PQ062918ICV500  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 ICVPQ062918

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 29 01:57:57 2018  
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ062918.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Jun 29 01:53:51 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...          | 4.437  | 3.702 | 2273.2E6 | 755.8E6  | 54.159  | 54.920  |
| 2) SA Decachlor...          | 10.119 | 8.676 | 1813.3E6 | 1056.6E6 | 51.321  | 51.751  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 4.808  | 4.561 | 379.4E6  | 201.3E6  | 543.122 | 531.736 |
| 4) L1 AR-1016-2             | 5.335  | 4.973 | 522.9E6  | 211.7E6  | 555.745 | 547.641 |
| 5) L1 AR-1016-3             | 5.684  | 5.013 | 699.5E6  | 164.7E6  | 532.404 | 541.006 |
| 6) L1 AR-1016-4             | 5.783  | 5.054 | 594.4E6  | 212.1E6  | 538.989 | 519.103 |
| 7) L1 AR-1016-5             | 6.213  | 5.225 | 606.2E6  | 226.3E6  | 551.198 | 544.026 |
| 31) L7 AR-1260-1            | 7.187  | 6.248 | 1056.2E6 | 519.0E6  | 526.581 | 521.677 |
| 32) L7 AR-1260-2            | 7.441  | 6.588 | 1252.8E6 | 606.5E6  | 527.877 | 528.654 |
| 33) L7 AR-1260-3            | 7.723  | 7.056 | 1520.0E6 | 498.2E6  | 539.006 | 534.230 |
| 34) L7 AR-1260-4            | 8.022  | 7.294 | 1046.9E6 | 1292.1E6 | 523.177 | 531.547 |
| 35) L7 AR-1260-5            | 8.338  | 7.640 | 2074.6E6 | 917.7E6  | 520.631 | 524.027 |
| -----                       |        |       |          |          |         |         |

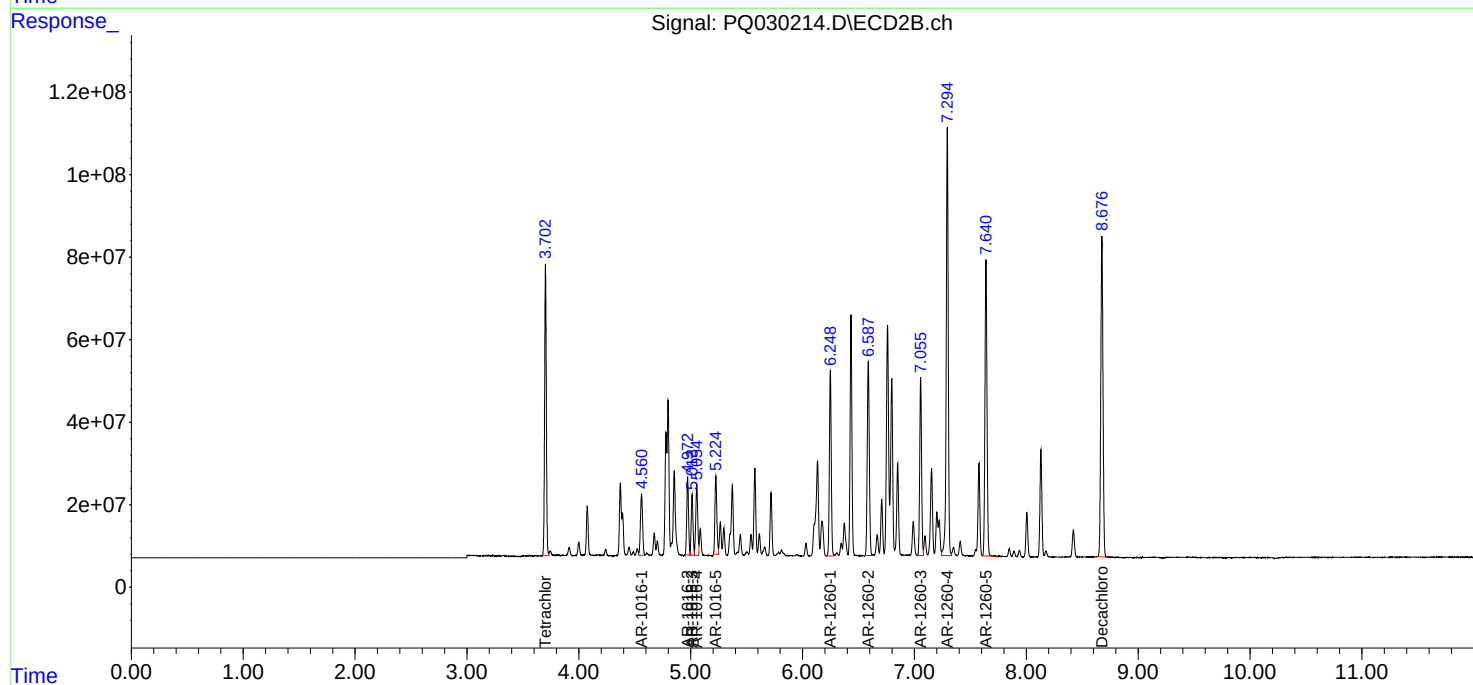
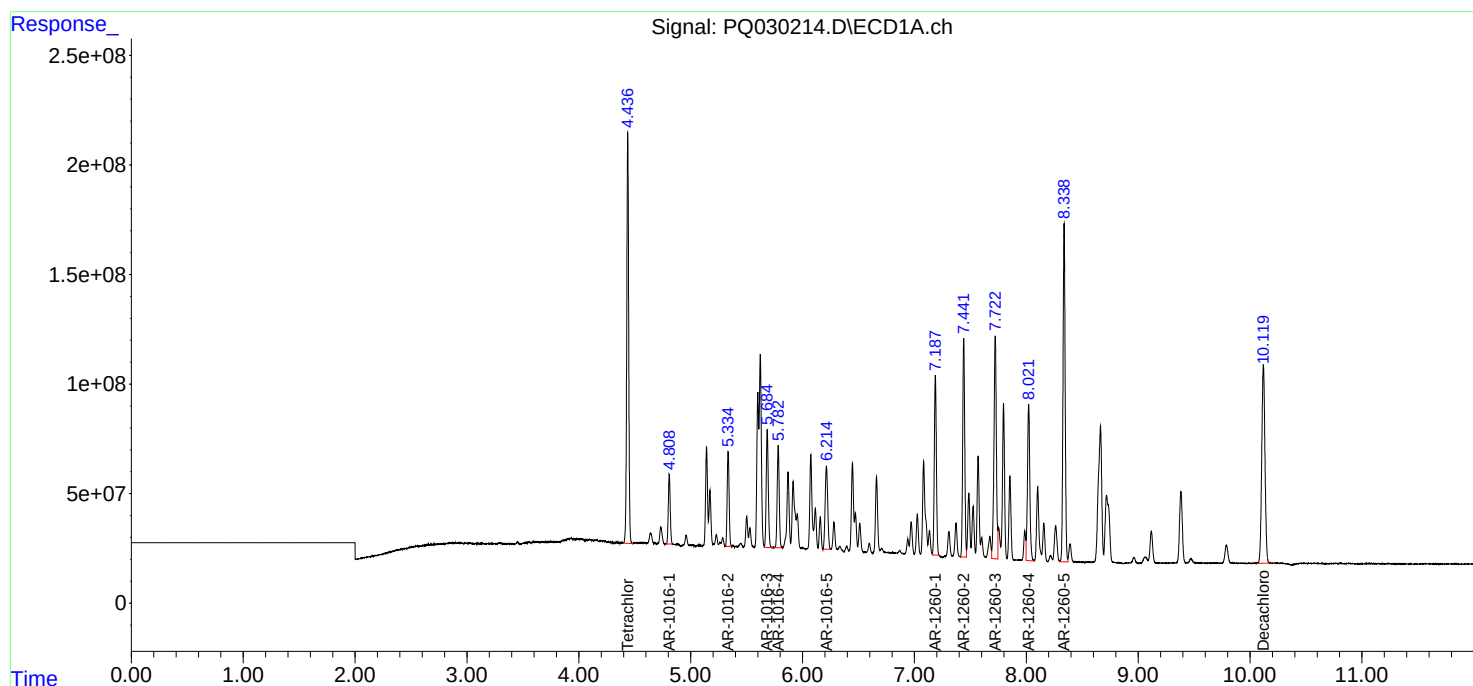
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

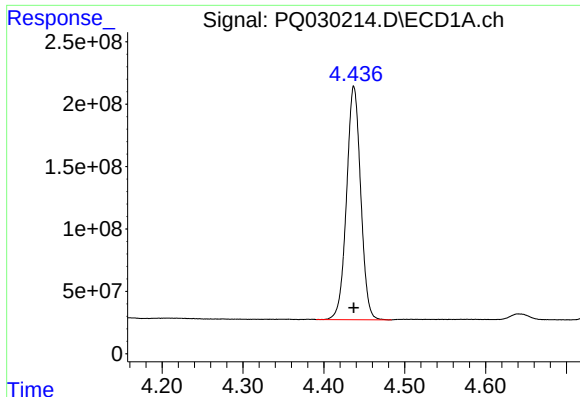
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ062918\  
Data File : PQ030214.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 28 Jun 2018 20:43  
Operator : UA/SM  
Sample : PQ062918ICV500  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :  
ICVPQ062918

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 29 01:57:57 2018  
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ062918.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Jun 29 01:53:51 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

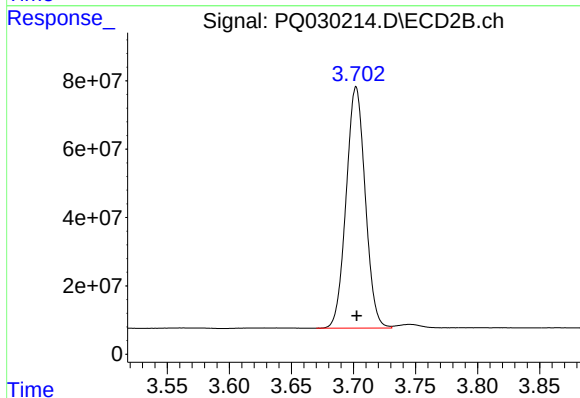




#1 Tetrachloro-m-xylene

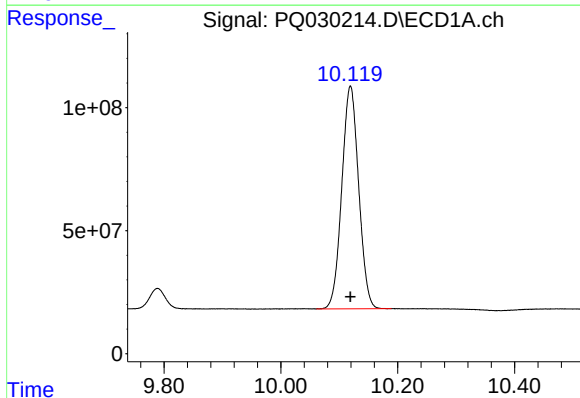
R.T.: 4.437 min  
Delta R.T.: 0.000 min  
Response: 2273240797  
Conc: 54.16 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
ICVPQ062918



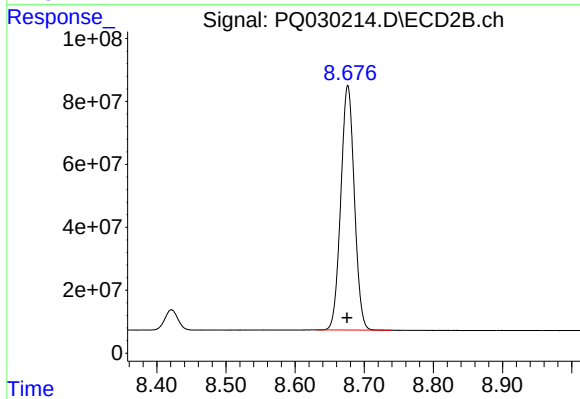
#1 Tetrachloro-m-xylene

R.T.: 3.702 min  
Delta R.T.: 0.000 min  
Response: 755813949  
Conc: 54.92 ng/ml



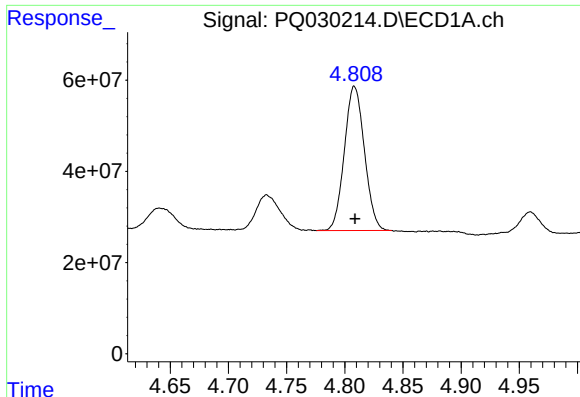
#2 Decachlorobiphenyl

R.T.: 10.119 min  
Delta R.T.: 0.000 min  
Response: 1813288751  
Conc: 51.32 ng/ml



#2 Decachlorobiphenyl

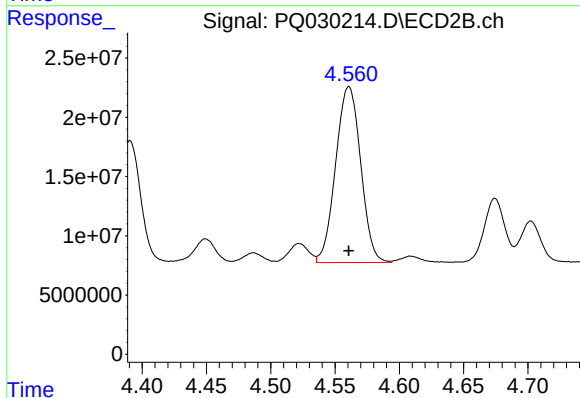
R.T.: 8.676 min  
Delta R.T.: 0.000 min  
Response: 1056552853  
Conc: 51.75 ng/ml



#3 AR-1016-1

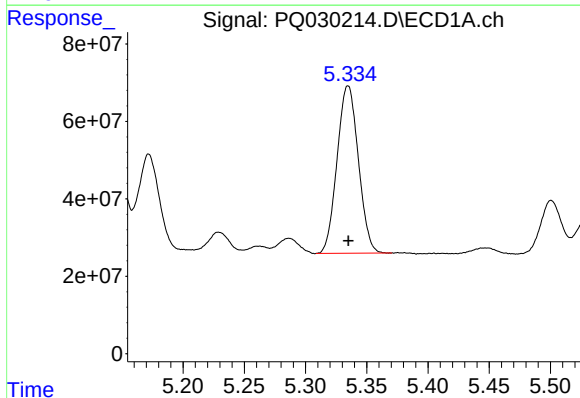
R.T.: 4.808 min  
Delta R.T.: 0.000 min  
Response: 379385723  
Conc: 543.12 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
ICVPQ062918



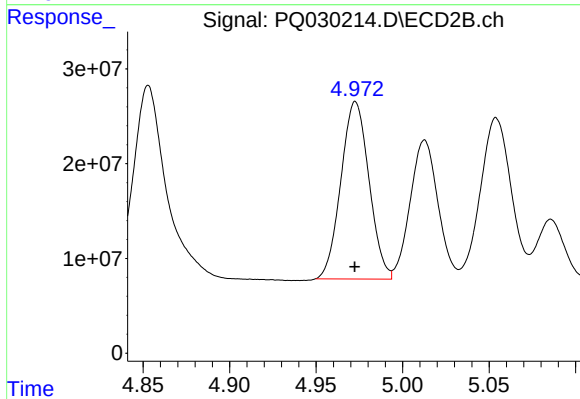
#3 AR-1016-1

R.T.: 4.561 min  
Delta R.T.: 0.000 min  
Response: 201279564  
Conc: 531.74 ng/ml



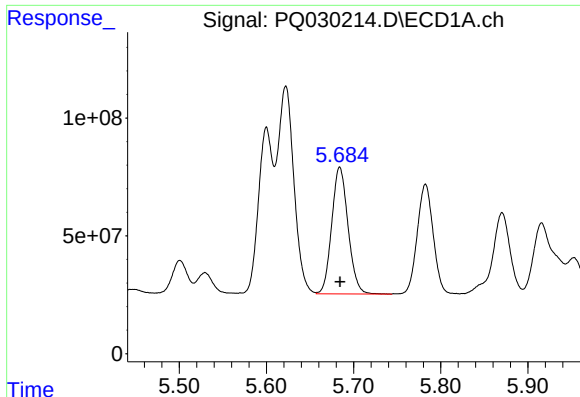
#4 AR-1016-2

R.T.: 5.335 min  
Delta R.T.: 0.000 min  
Response: 522929175  
Conc: 555.74 ng/ml



#4 AR-1016-2

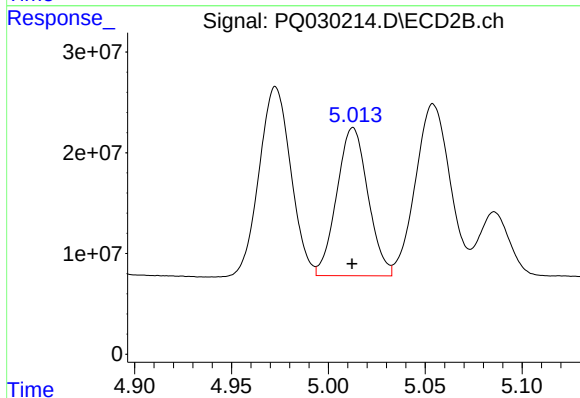
R.T.: 4.973 min  
Delta R.T.: 0.000 min  
Response: 211728291  
Conc: 547.64 ng/ml



#5 AR-1016-3

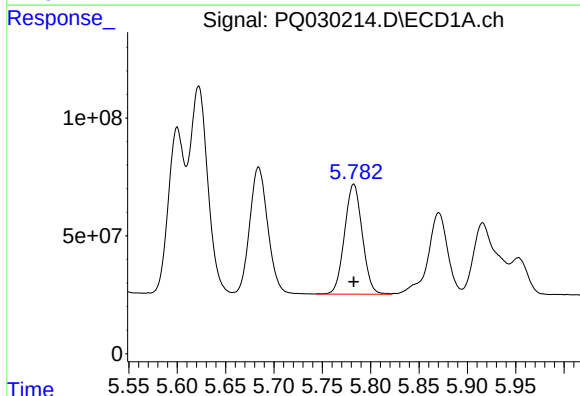
R.T.: 5.684 min  
Delta R.T.: 0.000 min  
Response: 699547729  
Conc: 532.40 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
ICVPQ062918



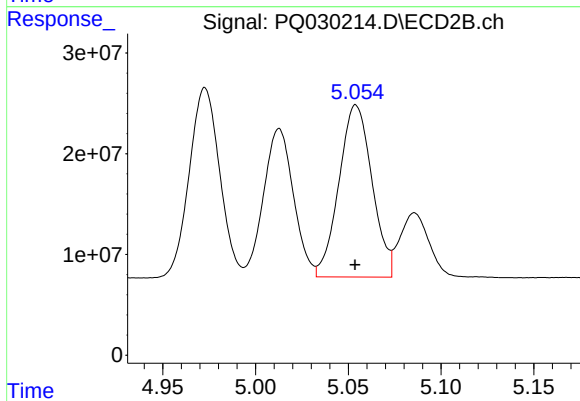
#5 AR-1016-3

R.T.: 5.013 min  
Delta R.T.: 0.000 min  
Response: 164715642  
Conc: 541.01 ng/ml



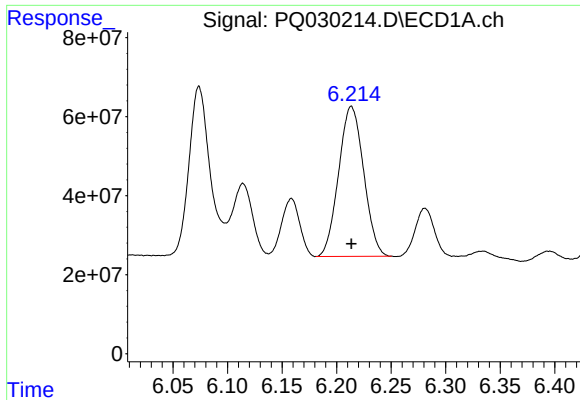
#6 AR-1016-4

R.T.: 5.783 min  
Delta R.T.: 0.000 min  
Response: 594354764  
Conc: 538.99 ng/ml



#6 AR-1016-4

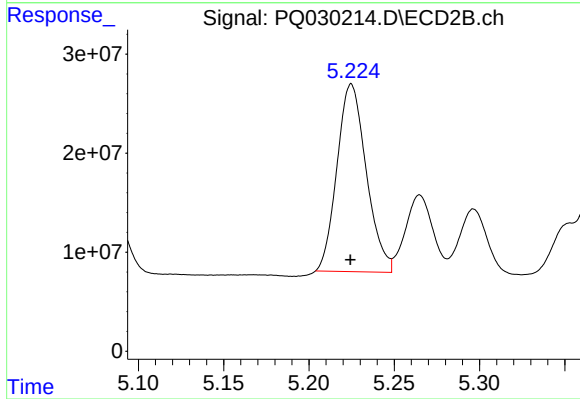
R.T.: 5.054 min  
Delta R.T.: 0.000 min  
Response: 212086827  
Conc: 519.10 ng/ml



#7 AR-1016-5

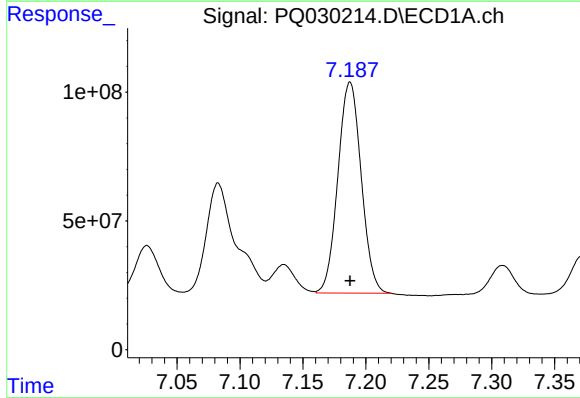
R.T.: 6.213 min  
Delta R.T.: 0.000 min  
Response: 606170809  
Conc: 551.20 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
ICVPQ062918



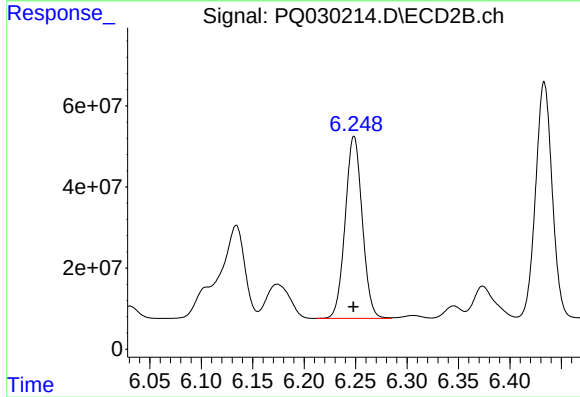
#7 AR-1016-5

R.T.: 5.225 min  
Delta R.T.: 0.000 min  
Response: 226316131  
Conc: 544.03 ng/ml



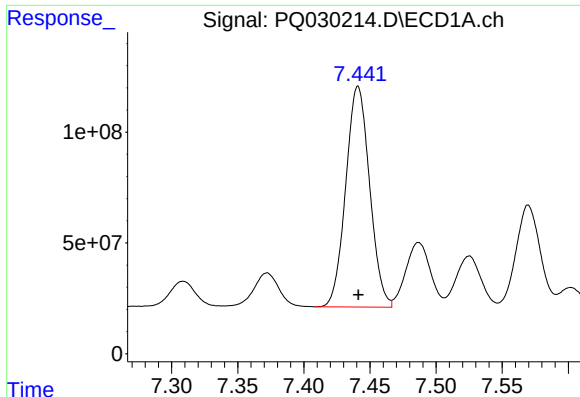
#31 AR-1260-1

R.T.: 7.187 min  
Delta R.T.: 0.000 min  
Response: 1056190714  
Conc: 526.58 ng/ml



#31 AR-1260-1

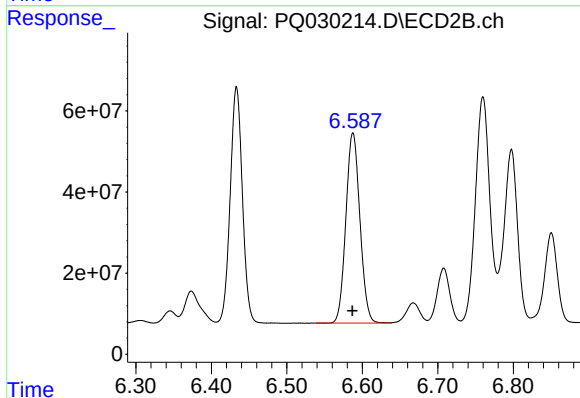
R.T.: 6.248 min  
Delta R.T.: 0.000 min  
Response: 518960608  
Conc: 521.68 ng/ml



#32 AR-1260-2

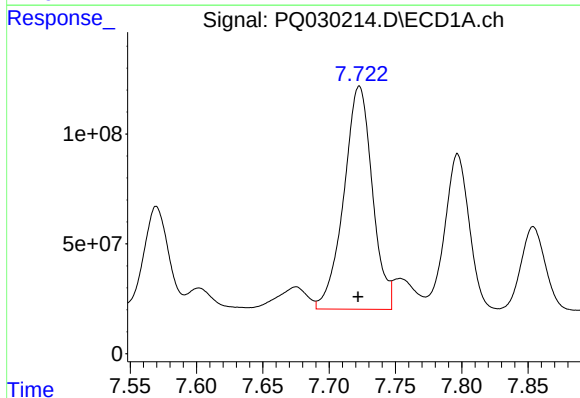
R.T.: 7.441 min  
Delta R.T.: 0.000 min  
Response: 1252762621  
Conc: 527.88 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
ICVPQ062918



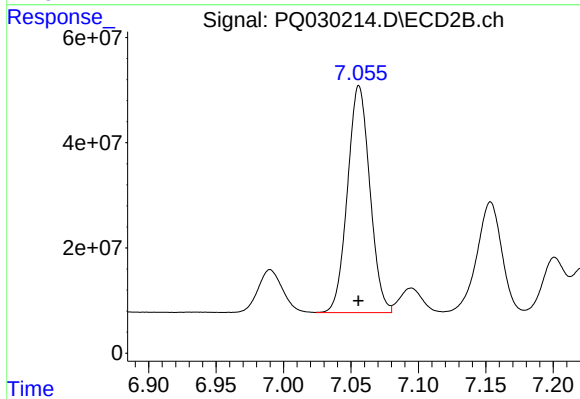
#32 AR-1260-2

R.T.: 6.588 min  
Delta R.T.: 0.000 min  
Response: 606477956  
Conc: 528.65 ng/ml



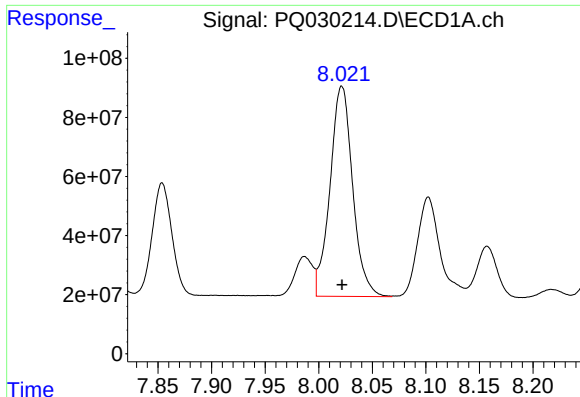
#33 AR-1260-3

R.T.: 7.723 min  
Delta R.T.: 0.000 min  
Response: 1519976795  
Conc: 539.01 ng/ml



#33 AR-1260-3

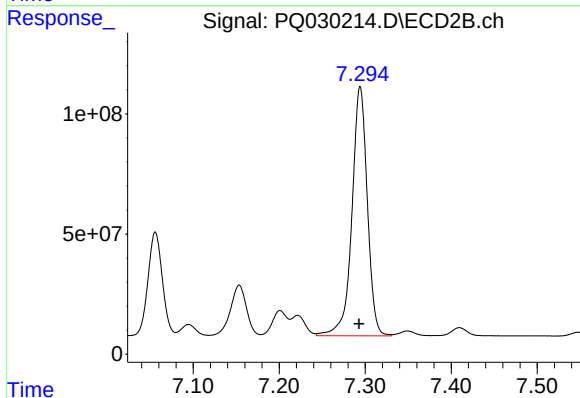
R.T.: 7.056 min  
Delta R.T.: 0.000 min  
Response: 498157763  
Conc: 534.23 ng/ml



#34 AR-1260-4

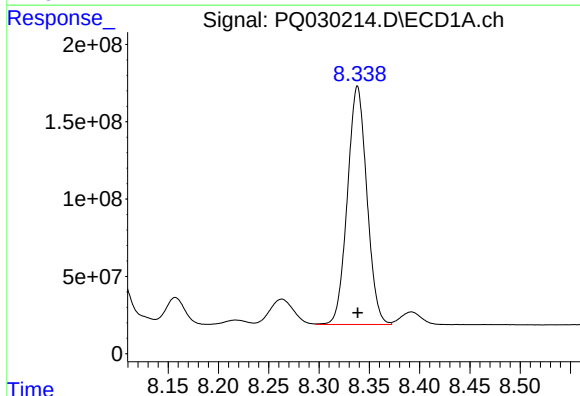
R.T.: 8.022 min  
Delta R.T.: 0.000 min  
Response: 1046920473  
Conc: 523.18 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
ICVPQ062918



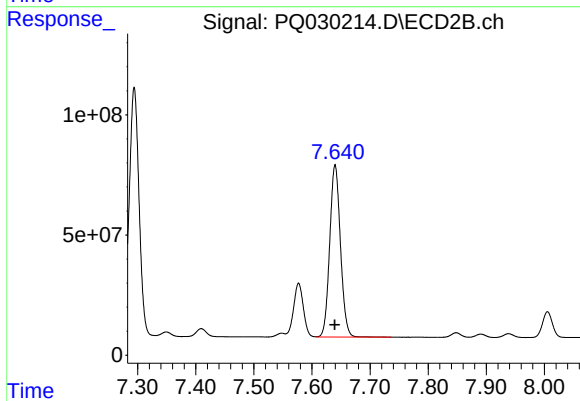
#34 AR-1260-4

R.T.: 7.294 min  
Delta R.T.: 0.001 min  
Response: 1292078730  
Conc: 531.55 ng/ml



#35 AR-1260-5

R.T.: 8.338 min  
Delta R.T.: 0.000 min  
Response: 2074568243  
Conc: 520.63 ng/ml



#35 AR-1260-5

R.T.: 7.640 min  
Delta R.T.: 0.000 min  
Response: 917728027  
Conc: 524.03 ng/ml