

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ041125\  
 Data File : PQ070180.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 11 Apr 2025 08:48  
 Operator : YP\AJ  
 Sample : AR1660ICC750  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 11 11:10:38 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ041125.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Apr 11 11:08:16 2025  
 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... | 3.405 | 2.782 | 528.4E6 | 503.8E6 | 75.878  | 75.703  |
| 2)                          | SA Decachlor... | 8.502 | 7.543 | 353.6E6 | 552.0E6 | 75.740  | 75.960  |
|                             |                 |       |       |         |         |         |         |
| Target Compounds            |                 |       |       |         |         |         |         |
| 3)                          | L1 AR-1016-1    | 4.485 | 3.783 | 172.8E6 | 174.3E6 | 756.044 | 752.619 |
| 4)                          | L1 AR-1016-2    | 4.504 | 3.798 | 269.8E6 | 266.7E6 | 750.405 | 753.157 |
| 5)                          | L1 AR-1016-3    | 4.562 | 3.959 | 170.0E6 | 148.6E6 | 750.675 | 751.950 |
| 6)                          | L1 AR-1016-4    | 4.651 | 4.007 | 138.8E6 | 127.0E6 | 748.497 | 750.624 |
| 7)                          | L1 AR-1016-5    | 4.936 | 4.202 | 136.2E6 | 155.1E6 | 756.567 | 752.847 |
| 31)                         | L7 AR-1260-1    | 6.026 | 5.195 | 236.4E6 | 280.7E6 | 753.790 | 753.595 |
| 32)                         | L7 AR-1260-2    | 6.281 | 5.384 | 279.0E6 | 344.8E6 | 757.989 | 754.981 |
| 33)                         | L7 AR-1260-3    | 6.632 | 5.526 | 217.8E6 | 328.3E6 | 764.826 | 755.642 |
| 34)                         | L7 AR-1260-4    | 6.845 | 5.986 | 236.1E6 | 273.7E6 | 758.867 | 755.173 |
| 35)                         | L7 AR-1260-5    | 7.151 | 6.231 | 473.3E6 | 677.6E6 | 758.964 | 767.075 |
| -----                       |                 |       |       |         |         |         |         |

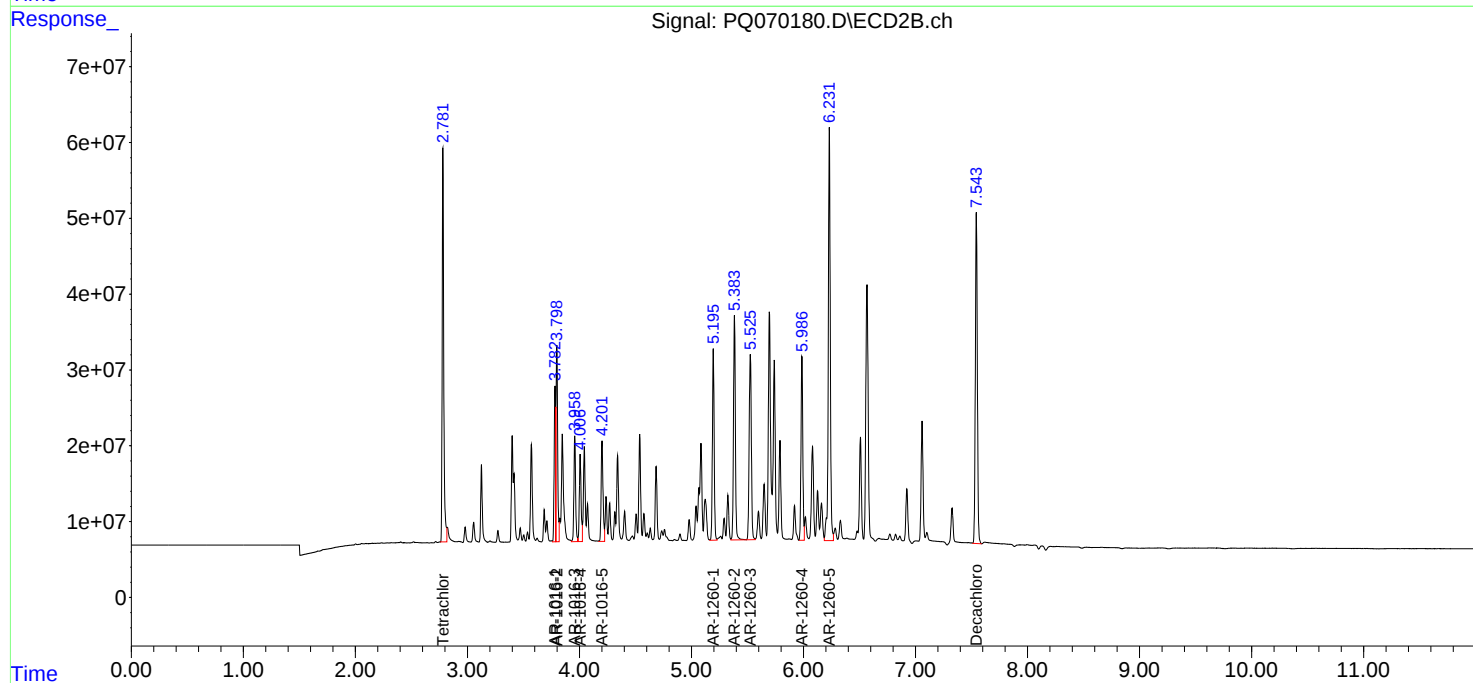
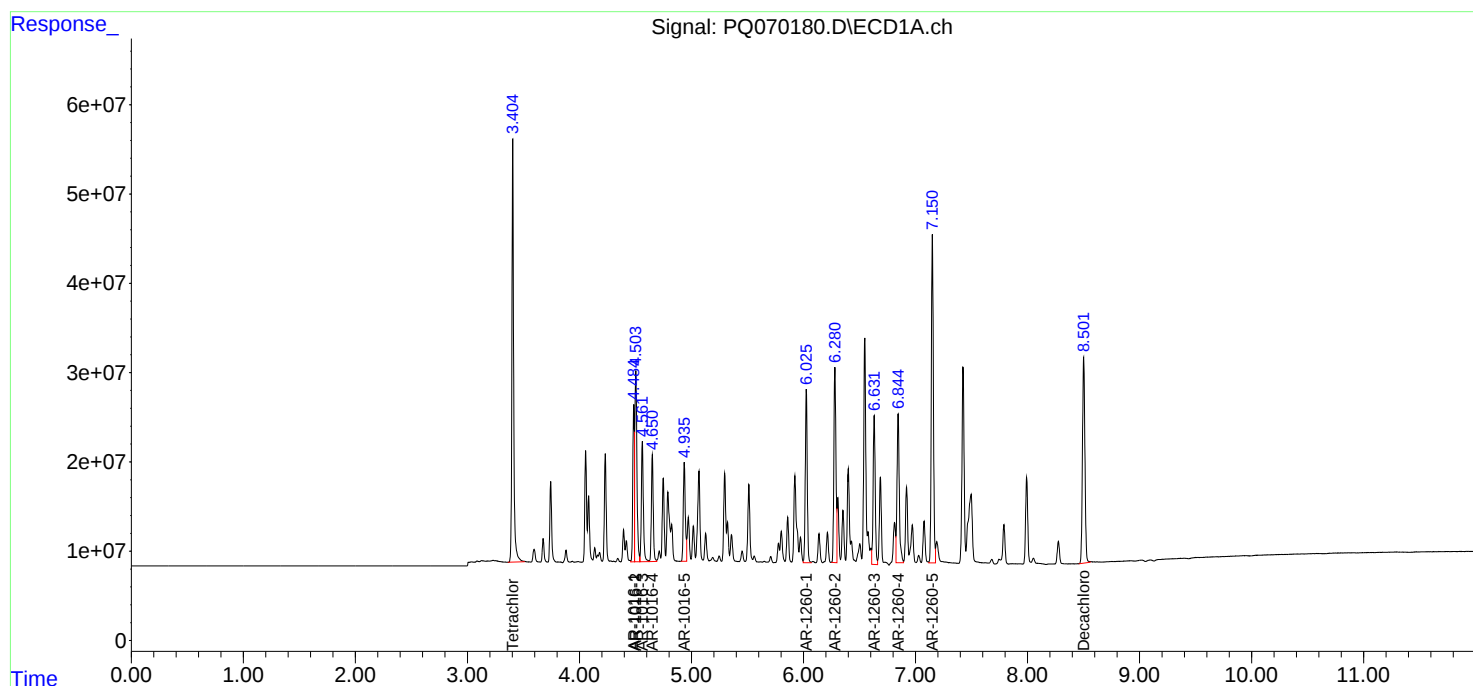
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

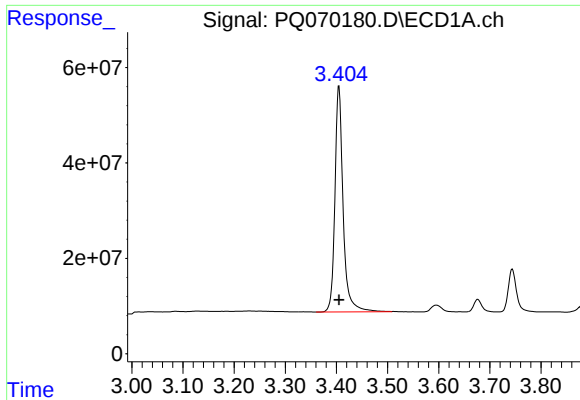
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ041125\  
Data File : PQ070180.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 11 Apr 2025 08:48  
Operator : YP\AJ  
Sample : AR1660ICC750  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 11 11:10:38 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ041125.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Apr 11 11:08:16 2025  
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

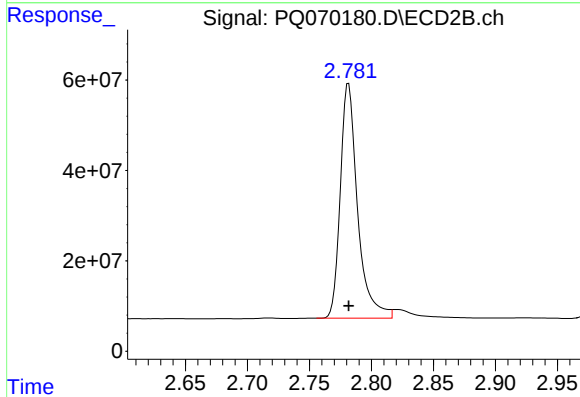




#1 Tetrachloro-m-xylene

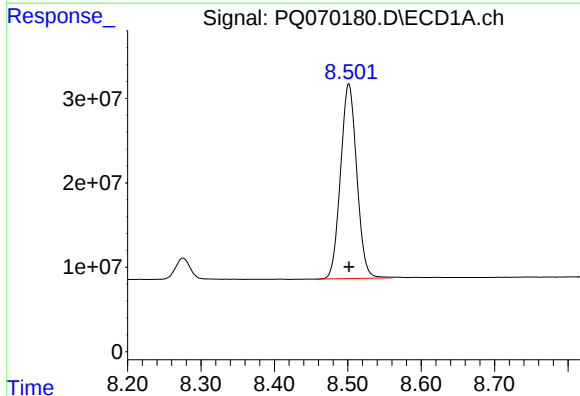
R.T.: 3.405 min  
Delta R.T.: 0.000 min  
Response: 528365730  
Conc: 75.88 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



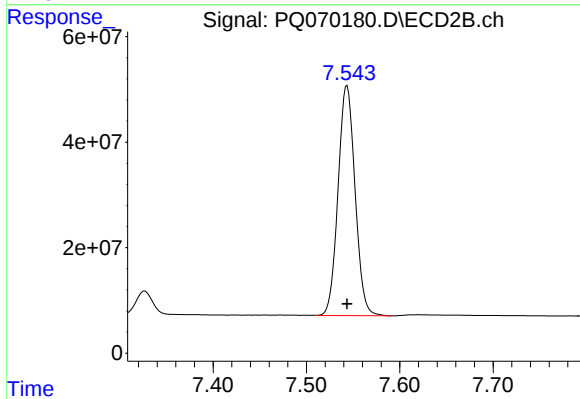
#1 Tetrachloro-m-xylene

R.T.: 2.782 min  
Delta R.T.: 0.000 min  
Response: 503810314  
Conc: 75.70 ng/ml



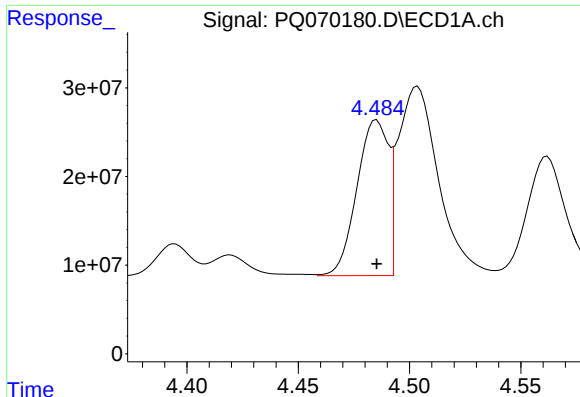
#2 Decachlorobiphenyl

R.T.: 8.502 min  
Delta R.T.: 0.000 min  
Response: 353640470  
Conc: 75.74 ng/ml



#2 Decachlorobiphenyl

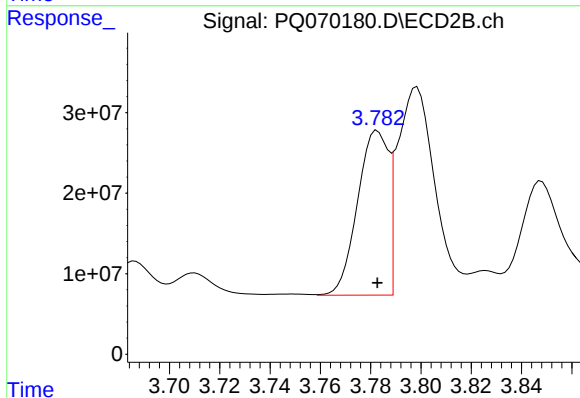
R.T.: 7.543 min  
Delta R.T.: 0.000 min  
Response: 552005628  
Conc: 75.96 ng/ml



#3 AR-1016-1

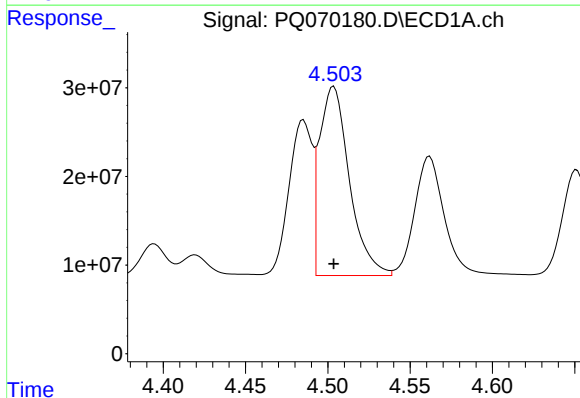
R.T.: 4.485 min  
Delta R.T.: 0.000 min  
Response: 172807323  
Conc: 756.04 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



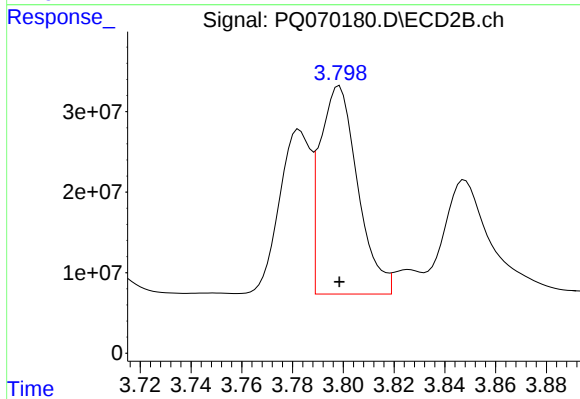
#3 AR-1016-1

R.T.: 3.783 min  
Delta R.T.: 0.000 min  
Response: 174347467  
Conc: 752.62 ng/ml



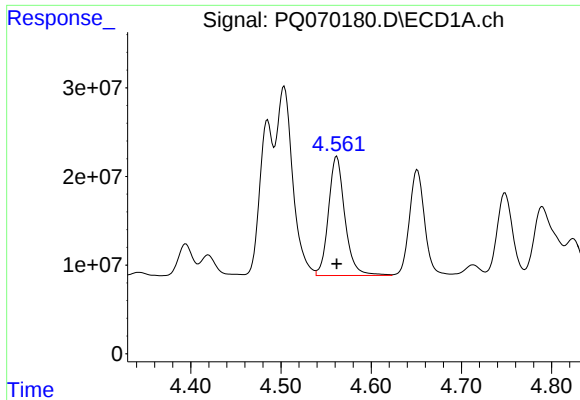
#4 AR-1016-2

R.T.: 4.504 min  
Delta R.T.: 0.000 min  
Response: 269806931  
Conc: 750.41 ng/ml



#4 AR-1016-2

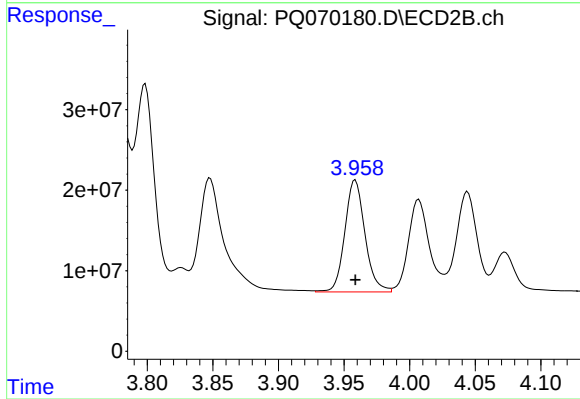
R.T.: 3.798 min  
Delta R.T.: 0.000 min  
Response: 266681614  
Conc: 753.16 ng/ml



#5 AR-1016-3

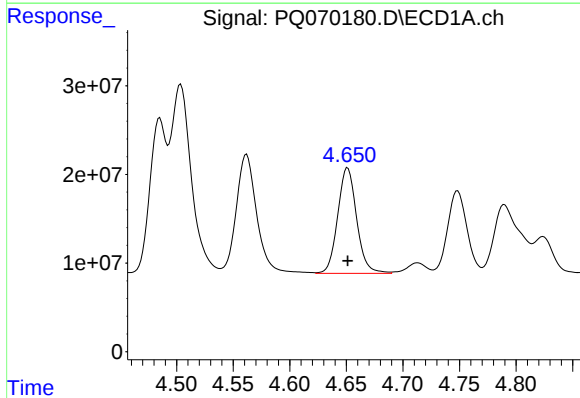
R.T.: 4.562 min  
Delta R.T.: 0.000 min  
Response: 169968684  
Conc: 750.67 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



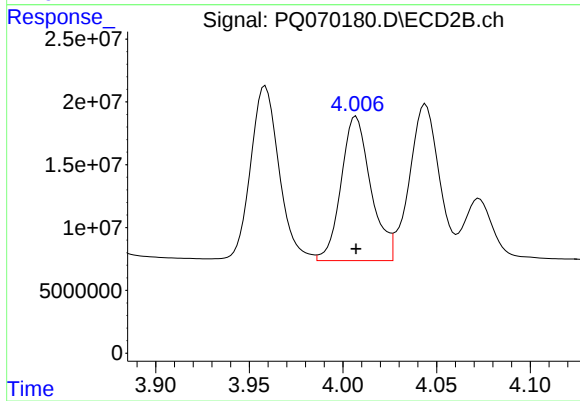
#5 AR-1016-3

R.T.: 3.959 min  
Delta R.T.: 0.000 min  
Response: 148601117  
Conc: 751.95 ng/ml



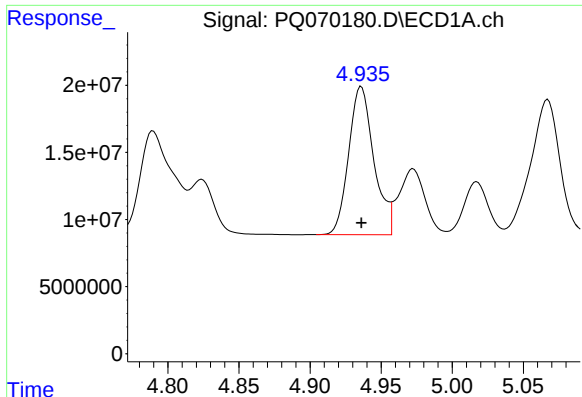
#6 AR-1016-4

R.T.: 4.651 min  
Delta R.T.: 0.000 min  
Response: 138774975  
Conc: 748.50 ng/ml



#6 AR-1016-4

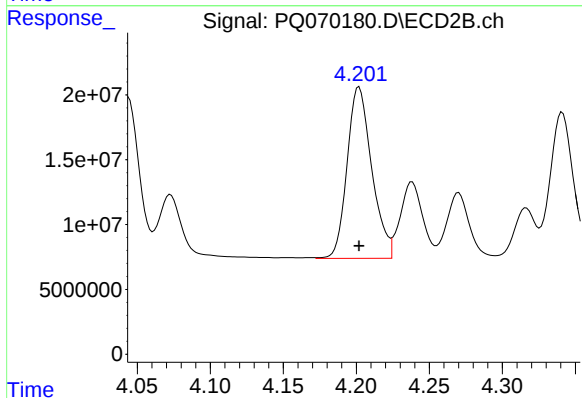
R.T.: 4.007 min  
Delta R.T.: 0.000 min  
Response: 127037135  
Conc: 750.62 ng/ml



#7 AR-1016-5

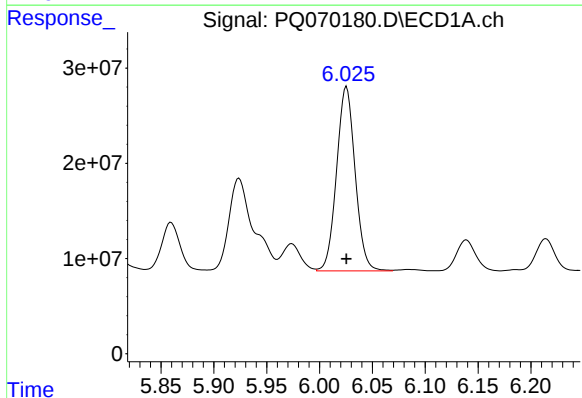
R.T.: 4.936 min  
Delta R.T.: 0.000 min  
Response: 136191450  
Conc: 756.57 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



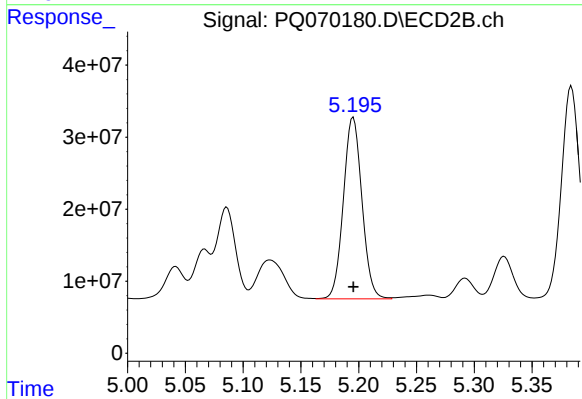
#7 AR-1016-5

R.T.: 4.202 min  
Delta R.T.: 0.000 min  
Response: 155101058  
Conc: 752.85 ng/ml



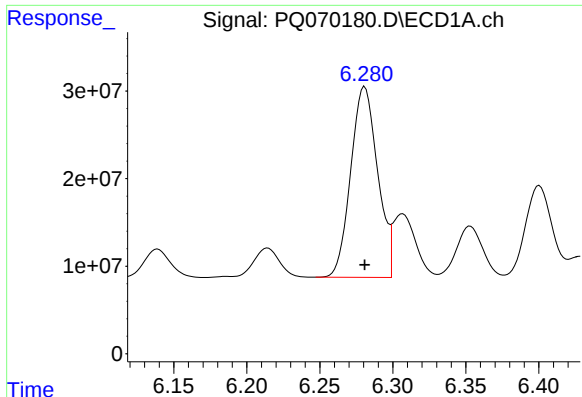
#31 AR-1260-1

R.T.: 6.026 min  
Delta R.T.: 0.000 min  
Response: 236372322  
Conc: 753.79 ng/ml



#31 AR-1260-1

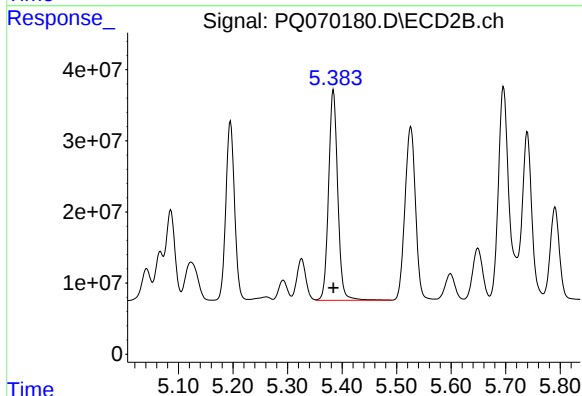
R.T.: 5.195 min  
Delta R.T.: 0.000 min  
Response: 280675002  
Conc: 753.60 ng/ml



#32 AR-1260-2

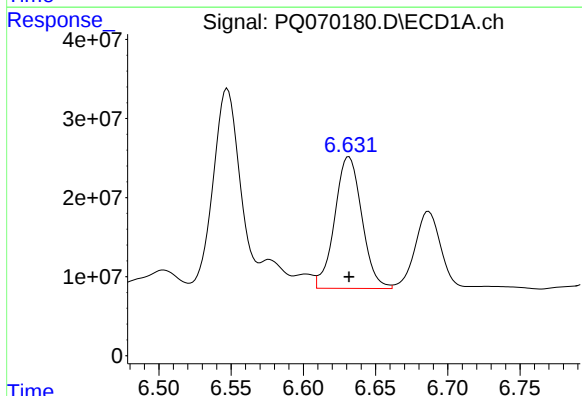
R.T.: 6.281 min  
Delta R.T.: 0.000 min  
Response: 279024449  
Conc: 757.99 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



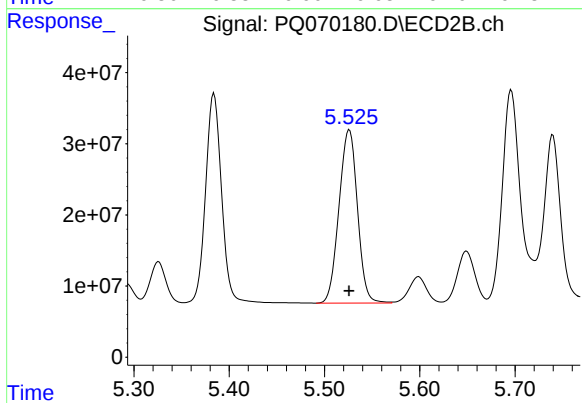
#32 AR-1260-2

R.T.: 5.384 min  
Delta R.T.: 0.000 min  
Response: 344806039  
Conc: 754.98 ng/ml



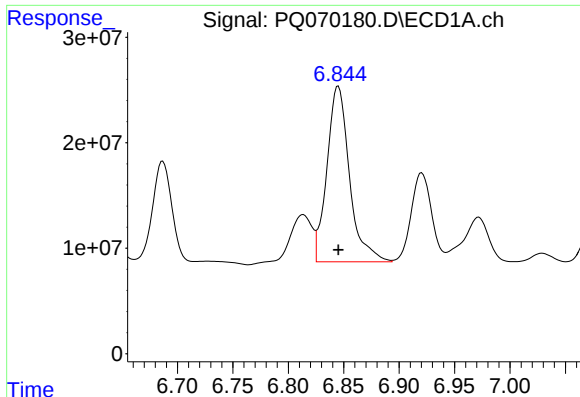
#33 AR-1260-3

R.T.: 6.632 min  
Delta R.T.: 0.000 min  
Response: 217756152  
Conc: 764.83 ng/ml



#33 AR-1260-3

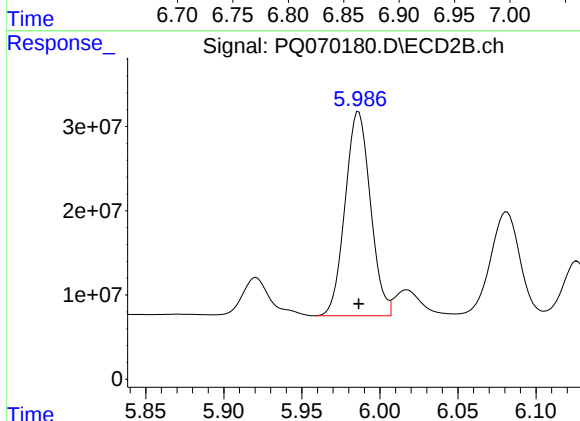
R.T.: 5.526 min  
Delta R.T.: 0.000 min  
Response: 328251120  
Conc: 755.64 ng/ml



#34 AR-1260-4

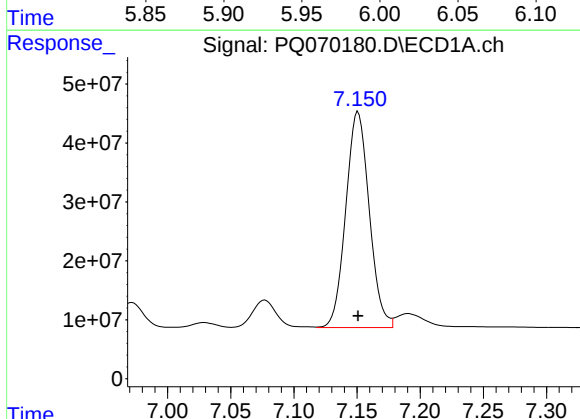
R.T.: 6.845 min  
Delta R.T.: 0.000 min  
Response: 236128344  
Conc: 758.87 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :



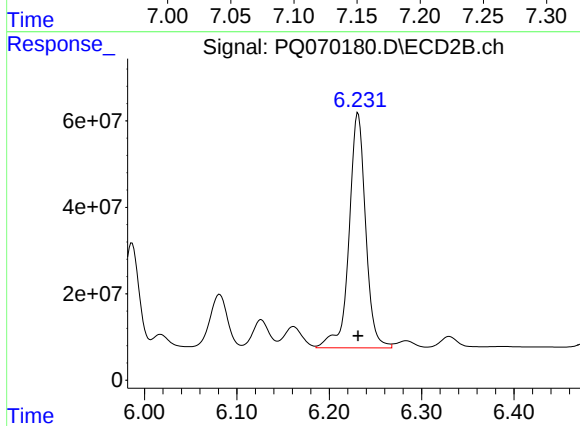
#34 AR-1260-4

R.T.: 5.986 min  
Delta R.T.: 0.000 min  
Response: 273655838  
Conc: 755.17 ng/ml



#35 AR-1260-5

R.T.: 7.151 min  
Delta R.T.: 0.000 min  
Response: 473309687  
Conc: 758.96 ng/ml



#35 AR-1260-5

R.T.: 6.231 min  
Delta R.T.: 0.000 min  
Response: 677586646  
Conc: 767.07 ng/ml