

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ062518\  
 Data File : PQ030070.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 25 Jun 2018 10:32  
 Operator : UA/SM  
 Sample : AR1660ICC750  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1660ICC750

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 26 02:08:01 2018  
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD\_Q\Method\PQ062518.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Jun 26 02:07:31 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... | 4.443  | 3.705 | 4080.0E6 | 985.6E6  | 68.724  | 75.916  |
| 2)                          | SA Decachlor... | 10.128 | 8.679 | 3205.6E6 | 1177.9E6 | 76.409  | 75.294  |
| Target Compounds            |                 |        |       |          |          |         |         |
| 3)                          | L1 AR-1016-1    | 4.814  | 4.562 | 727.6E6  | 249.3E6  | 693.344 | 770.519 |
| 4)                          | L1 AR-1016-2    | 5.340  | 4.974 | 899.2E6  | 249.8E6  | 676.171 | 756.327 |
| 5)                          | L1 AR-1016-3    | 5.689  | 5.013 | 1256.8E6 | 189.0E6  | 632.913 | 751.716 |
| 6)                          | L1 AR-1016-4    | 5.788  | 5.055 | 1098.8E6 | 249.1E6  | 643.930 | 747.876 |
| 7)                          | L1 AR-1016-5    | 6.219  | 5.225 | 1063.0E6 | 277.4E6  | 658.067 | 750.027 |
| 31)                         | L7 AR-1260-1    | 7.192  | 6.249 | 1849.7E6 | 589.7E6  | 676.089 | 754.093 |
| 32)                         | L7 AR-1260-2    | 7.446  | 6.589 | 2142.7E6 | 685.6E6  | 696.657 | 758.745 |
| 33)                         | L7 AR-1260-3    | 7.728  | 7.057 | 2893.4E6 | 554.7E6  | 699.198 | 754.418 |
| 34)                         | L7 AR-1260-4    | 8.027  | 7.295 | 1782.6E6 | 1423.1E6 | 704.755 | 753.206 |
| 35)                         | L7 AR-1260-5    | 8.345  | 7.642 | 3685.6E6 | 1021.7E6 | 741.856 | 757.777 |
| -----                       |                 |        |       |          |          |         |         |

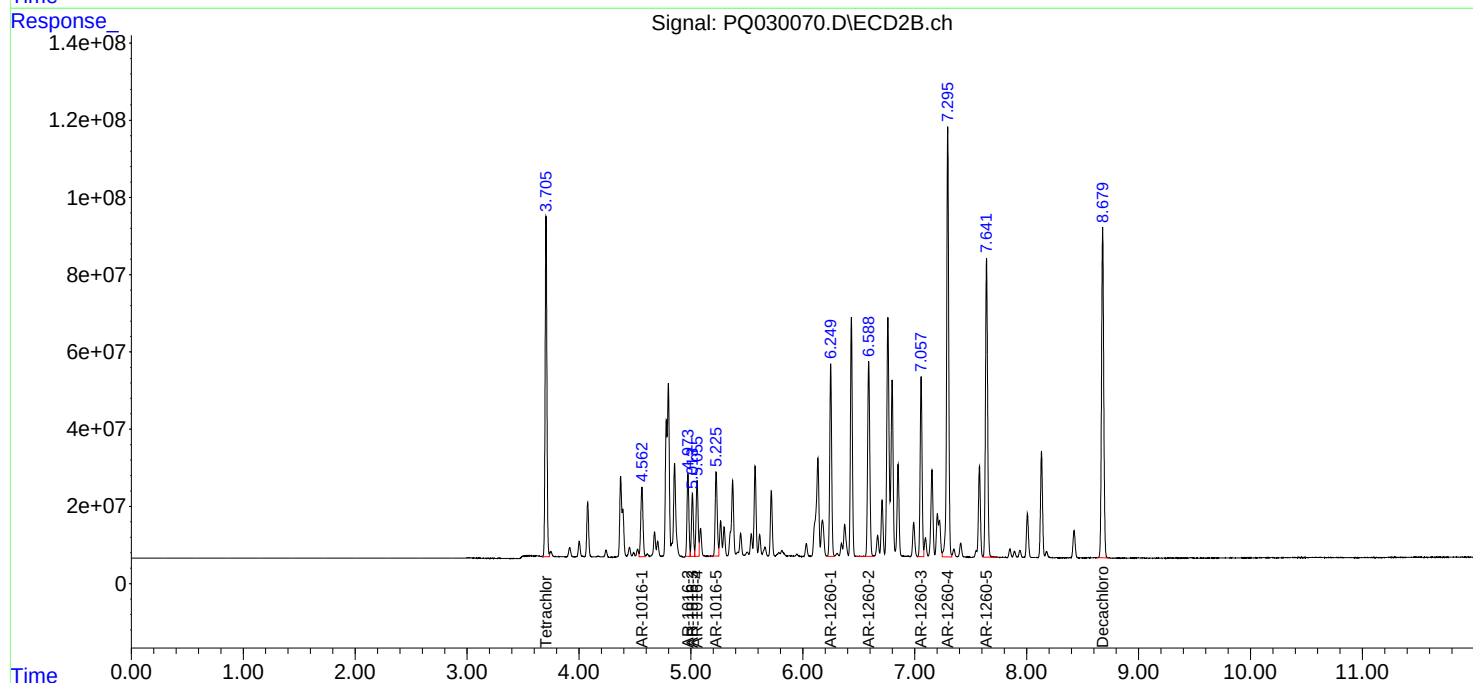
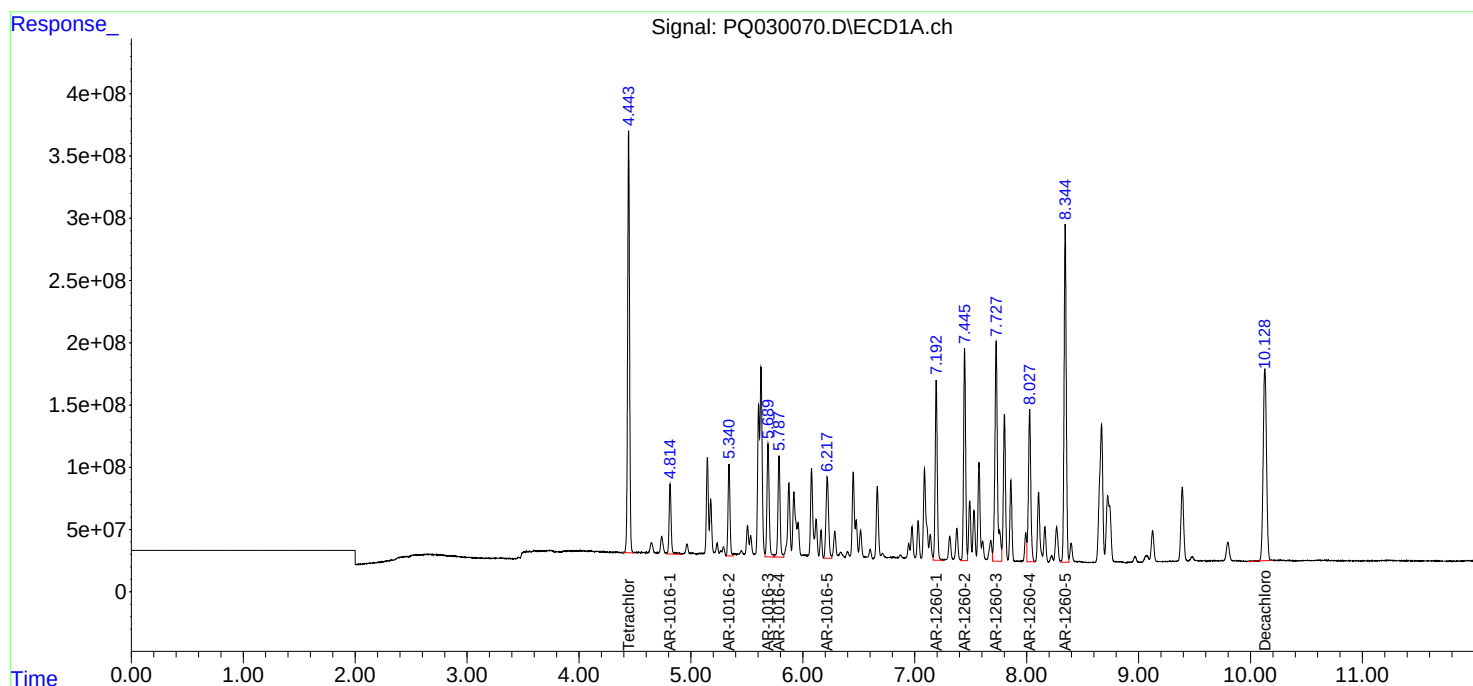
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

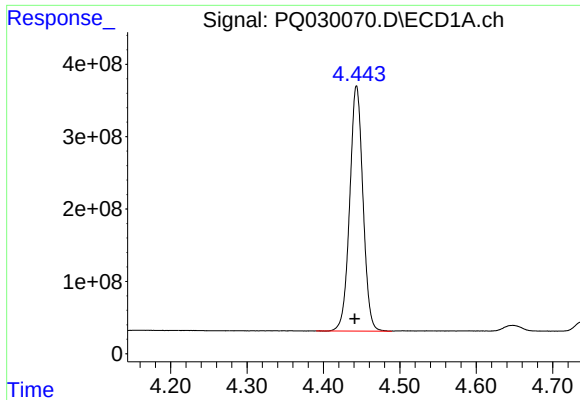
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ062518\  
Data File : PQ030070.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 25 Jun 2018 10:32  
Operator : UA/SM  
Sample : AR1660ICC750  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_Q  
ClientSampled :  
AR1660ICC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 26 02:08:01 2018  
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD\_Q\Method\PQ062518.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Jun 26 02:07:31 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

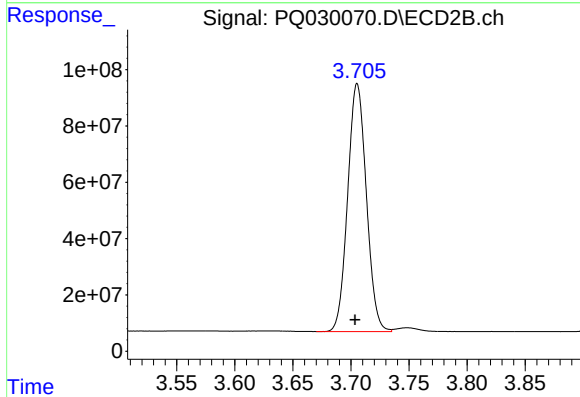




#1 Tetrachloro-m-xylene

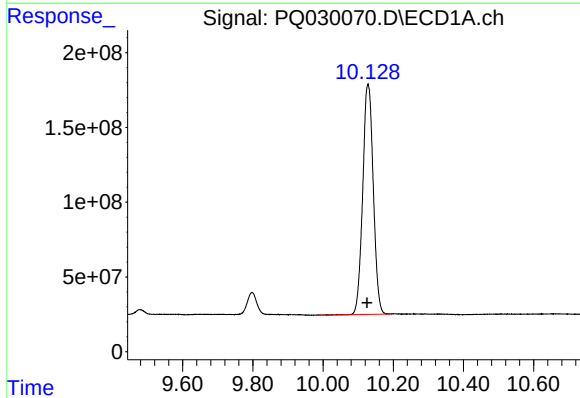
R.T.: 4.443 min  
Delta R.T.: 0.002 min  
Response: 4080014886  
Conc: 68.72 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC750



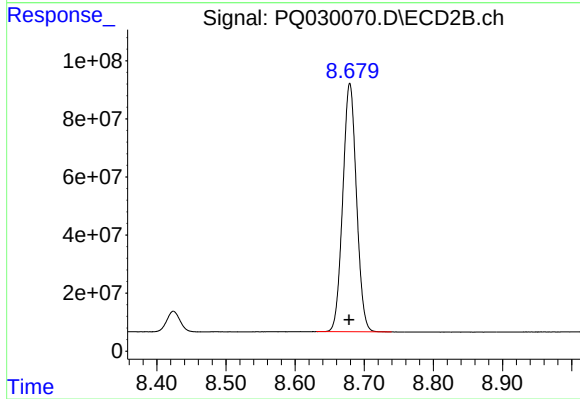
#1 Tetrachloro-m-xylene

R.T.: 3.705 min  
Delta R.T.: 0.002 min  
Response: 985579316  
Conc: 75.92 ng/ml



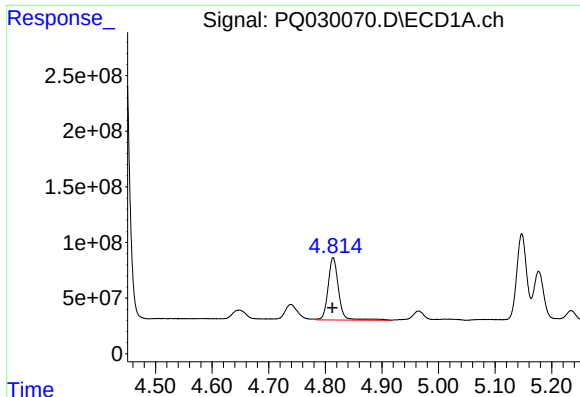
#2 Decachlorobiphenyl

R.T.: 10.128 min  
Delta R.T.: 0.003 min  
Response: 3205605585  
Conc: 76.41 ng/ml



#2 Decachlorobiphenyl

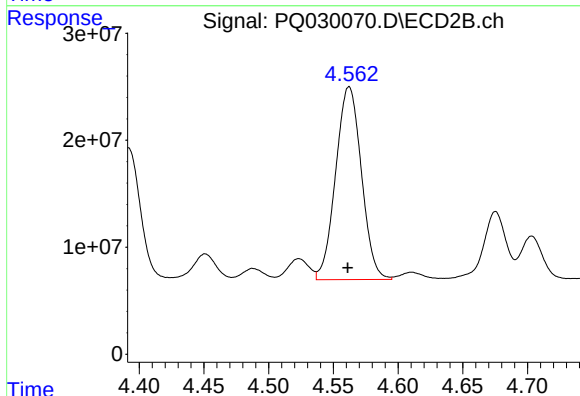
R.T.: 8.679 min  
Delta R.T.: 0.001 min  
Response: 1177920395  
Conc: 75.29 ng/ml



#3 AR-1016-1

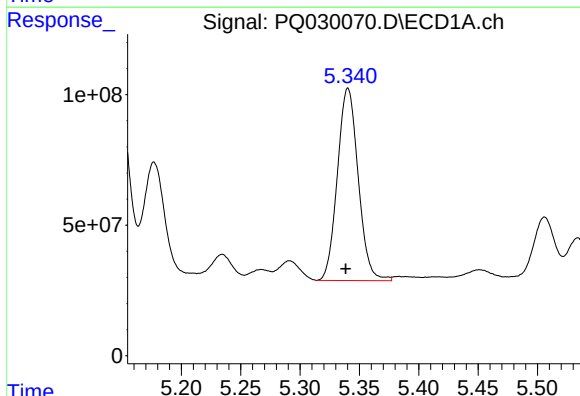
R.T.: 4.814 min  
Delta R.T.: 0.001 min  
Response: 727564695  
Conc: 693.34 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC750



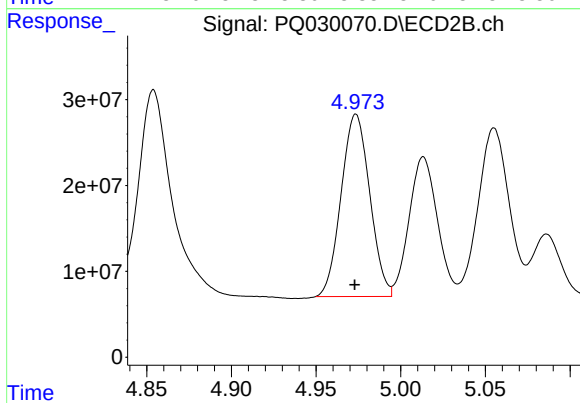
#3 AR-1016-1

R.T.: 4.562 min  
Delta R.T.: 0.000 min  
Response: 249261094  
Conc: 770.52 ng/ml



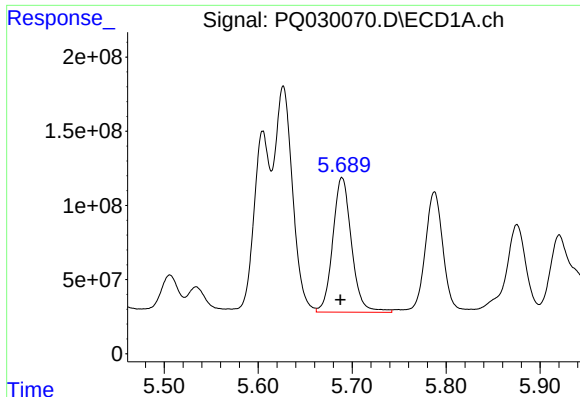
#4 AR-1016-2

R.T.: 5.340 min  
Delta R.T.: 0.002 min  
Response: 899239025  
Conc: 676.17 ng/ml



#4 AR-1016-2

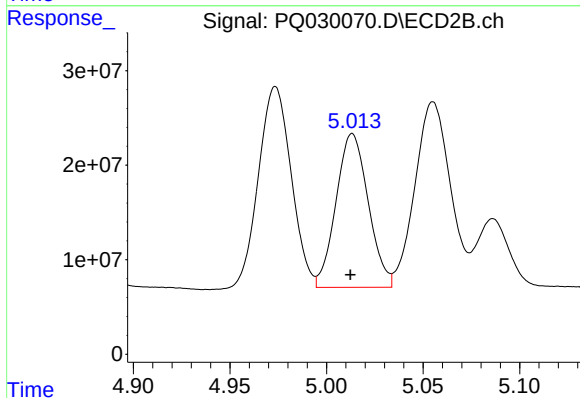
R.T.: 4.974 min  
Delta R.T.: 0.000 min  
Response: 249759648  
Conc: 756.33 ng/ml



#5 AR-1016-3

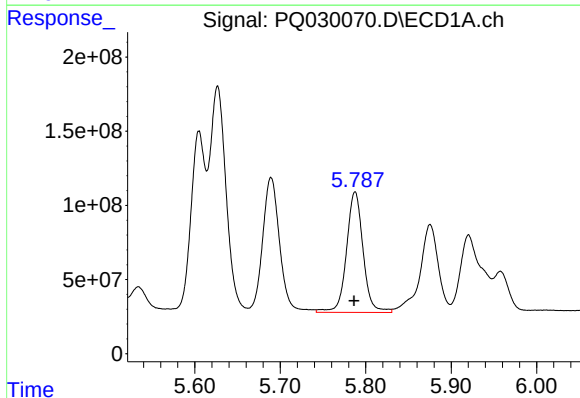
R.T.: 5.689 min  
Delta R.T.: 0.002 min  
Response: 1256849031  
Conc: 632.91 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC750



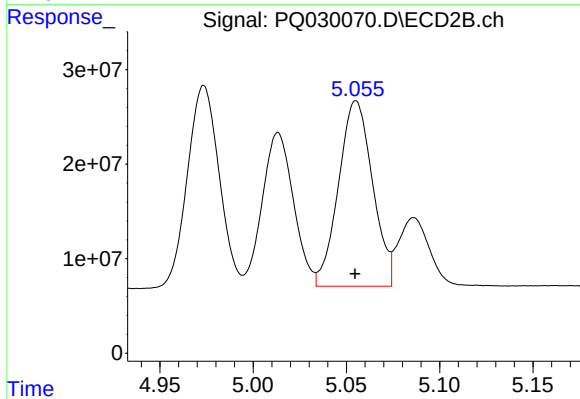
#5 AR-1016-3

R.T.: 5.013 min  
Delta R.T.: 0.000 min  
Response: 188971554  
Conc: 751.72 ng/ml



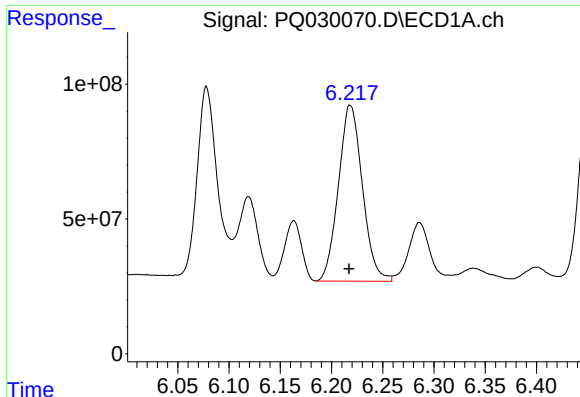
#6 AR-1016-4

R.T.: 5.788 min  
Delta R.T.: 0.001 min  
Response: 1098781957  
Conc: 643.93 ng/ml



#6 AR-1016-4

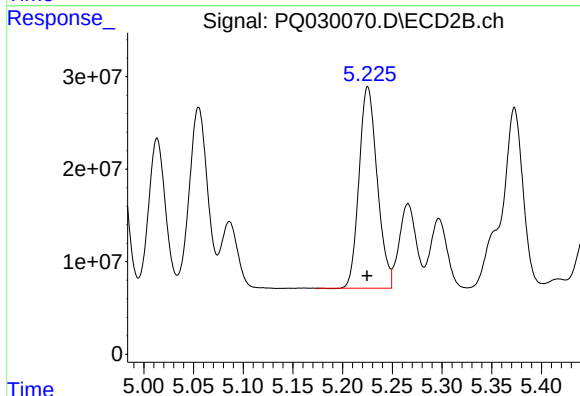
R.T.: 5.055 min  
Delta R.T.: 0.000 min  
Response: 249132073  
Conc: 747.88 ng/ml



#7 AR-1016-5

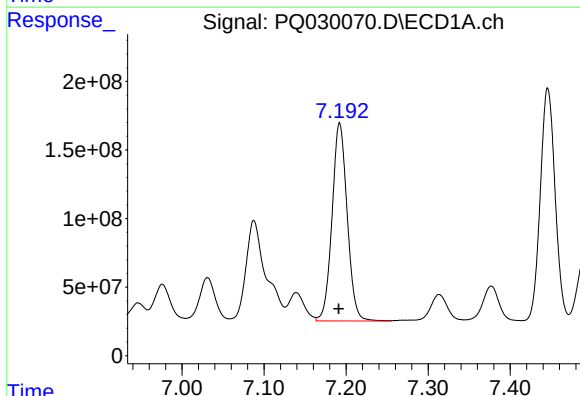
R.T.: 6.219 min  
Delta R.T.: 0.001 min  
Response: 1062969601  
Conc: 658.07 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC750



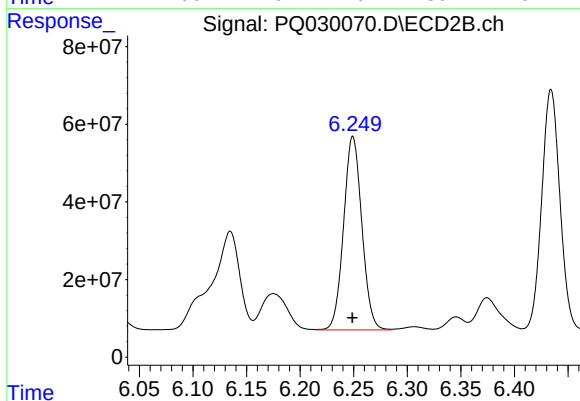
#7 AR-1016-5

R.T.: 5.225 min  
Delta R.T.: 0.000 min  
Response: 277353592  
Conc: 750.03 ng/ml



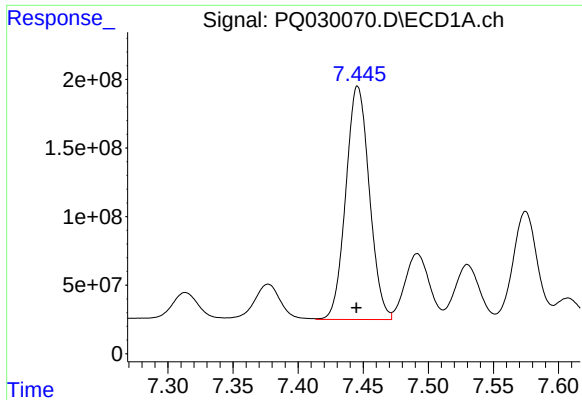
#31 AR-1260-1

R.T.: 7.192 min  
Delta R.T.: 0.001 min  
Response: 1849717350  
Conc: 676.09 ng/ml



#31 AR-1260-1

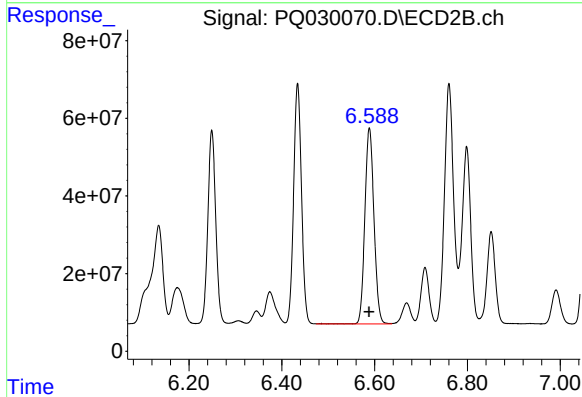
R.T.: 6.249 min  
Delta R.T.: 0.000 min  
Response: 589655499  
Conc: 754.09 ng/ml



#32 AR-1260-2

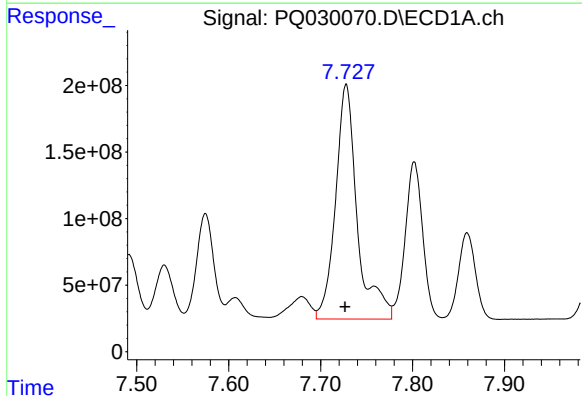
R.T.: 7.446 min  
Delta R.T.: 0.001 min  
Response: 2142658772  
Conc: 696.66 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC750



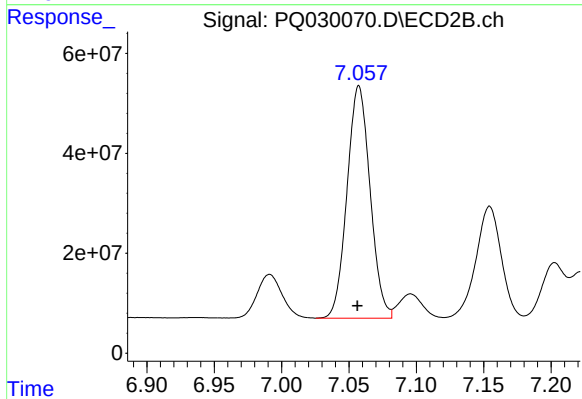
#32 AR-1260-2

R.T.: 6.589 min  
Delta R.T.: 0.001 min  
Response: 685601781  
Conc: 758.75 ng/ml



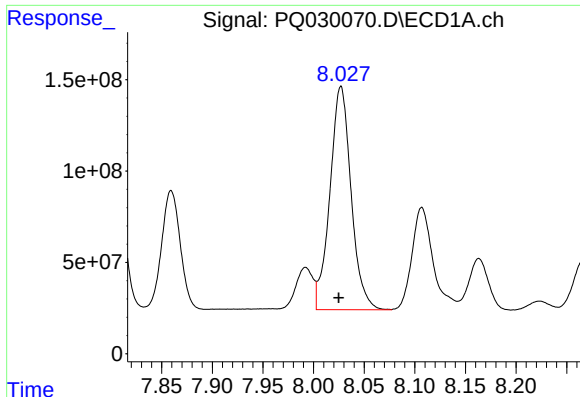
#33 AR-1260-3

R.T.: 7.728 min  
Delta R.T.: 0.001 min  
Response: 2893375767  
Conc: 699.20 ng/ml



#33 AR-1260-3

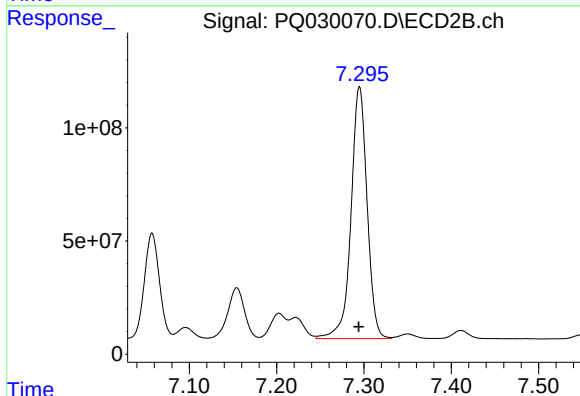
R.T.: 7.057 min  
Delta R.T.: 0.000 min  
Response: 554744537  
Conc: 754.42 ng/ml



#34 AR-1260-4

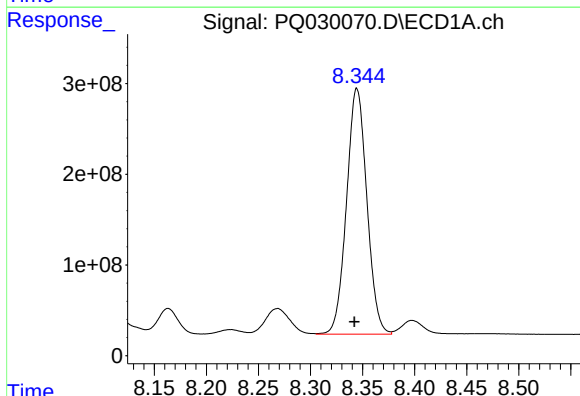
R.T.: 8.027 min  
Delta R.T.: 0.002 min  
Response: 1782621050  
Conc: 704.76 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC750



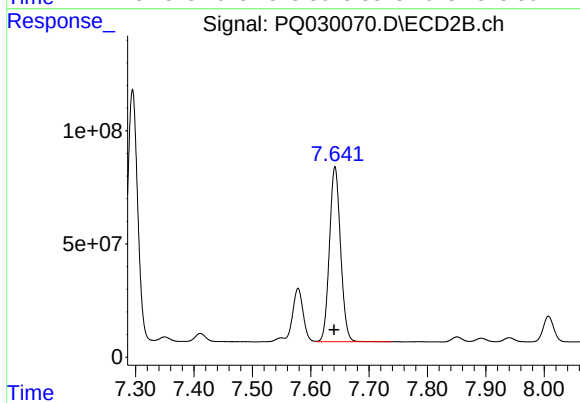
#34 AR-1260-4

R.T.: 7.295 min  
Delta R.T.: 0.000 min  
Response: 1423062723  
Conc: 753.21 ng/ml



#35 AR-1260-5

R.T.: 8.345 min  
Delta R.T.: 0.002 min  
Response: 3685561818  
Conc: 741.86 ng/ml



#35 AR-1260-5

R.T.: 7.642 min  
Delta R.T.: 0.001 min  
Response: 1021677582  
Conc: 757.78 ng/ml