

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ071618\  
 Data File : PQ030689.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 16 Jul 2018 20:05  
 Operator : SM\SJ  
 Sample : AR1660ICC750  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 AR1660ICC750

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 17 06:47:38 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Method\PQ071618.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Jul 17 06:46:49 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... | 4.430  | 3.691 | 2172.0E6 | 699.9E6  | 60.803  | 64.926  |
| 2)                          | SA Decachlor... | 10.103 | 8.656 | 2477.3E6 | 1394.2E6 | 66.637  | 67.730  |
| Target Compounds            |                 |        |       |          |          |         |         |
| 3)                          | L1 AR-1016-1    | 4.801  | 4.547 | 289.8E6  | 160.5E6  | 592.925 | 645.987 |
| 4)                          | L1 AR-1016-2    | 5.328  | 4.958 | 441.5E6  | 176.6E6  | 617.688 | 657.812 |
| 5)                          | L1 AR-1016-3    | 5.677  | 4.998 | 590.5E6  | 133.6E6  | 615.567 | 636.333 |
| 6)                          | L1 AR-1016-4    | 5.775  | 5.039 | 483.7E6  | 175.6E6  | 594.163 | 628.352 |
| 7)                          | L1 AR-1016-5    | 6.205  | 5.210 | 530.1E6  | 201.1E6  | 602.462 | 640.313 |
| 31)                         | L7 AR-1260-1    | 7.179  | 6.232 | 1037.4E6 | 496.4E6  | 590.488 | 651.468 |
| 32)                         | L7 AR-1260-2    | 7.433  | 6.572 | 1230.1E6 | 603.3E6  | 616.447 | 667.855 |
| 33)                         | L7 AR-1260-3    | 7.714  | 7.039 | 1634.1E6 | 508.1E6  | 604.196 | 655.843 |
| 34)                         | L7 AR-1260-4    | 8.013  | 7.278 | 1050.3E6 | 1314.6E6 | 621.404 | 681.617 |
| 35)                         | L7 AR-1260-5    | 8.328  | 7.623 | 2223.0E6 | 971.8E6  | 633.258 | 674.403 |
| -----                       |                 |        |       |          |          |         |         |

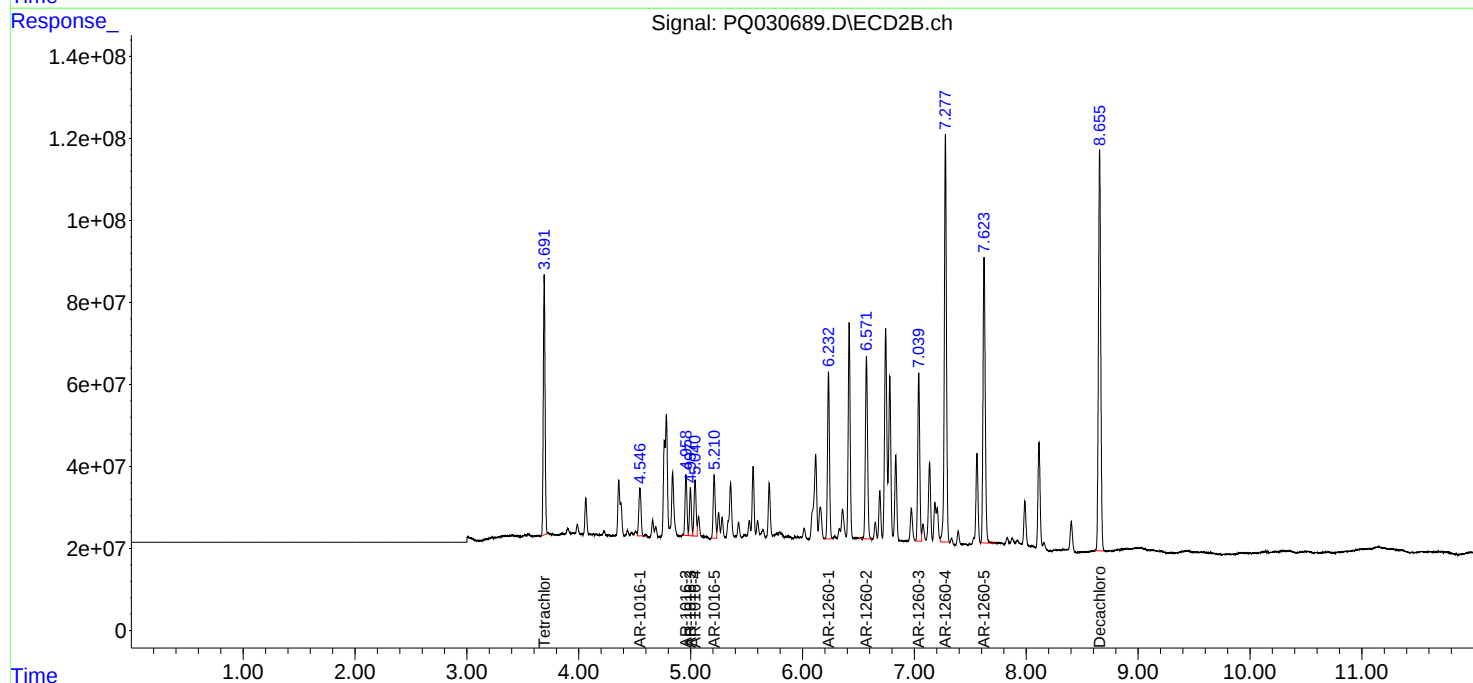
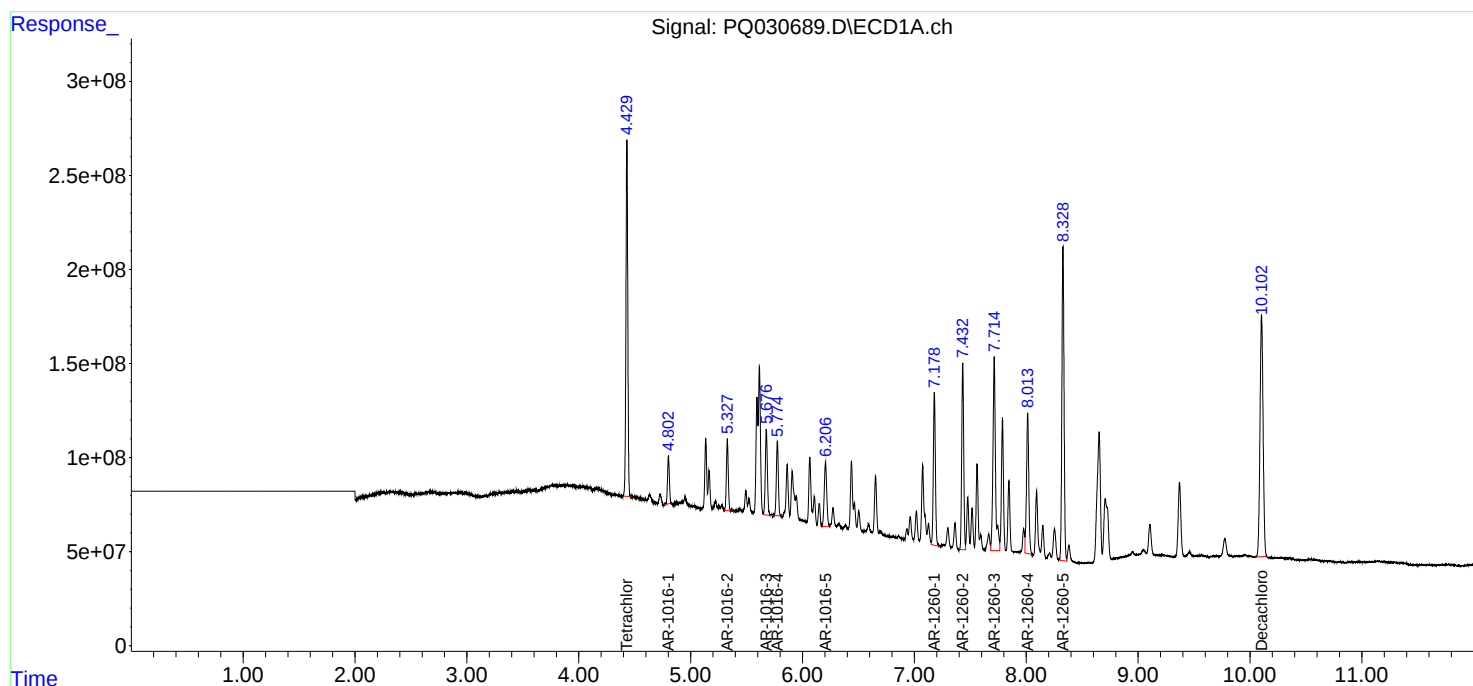
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

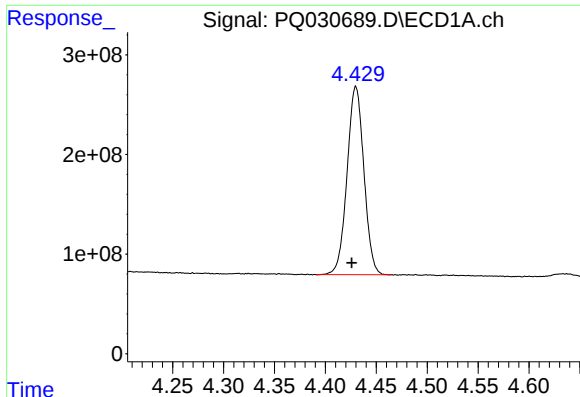
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ071618\  
Data File : PQ030689.D  
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Acq On : 16 Jul 2018 20:05  
Operator : SM\SJ  
Sample : AR1660ICC750  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
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ClientSampleId :  
AR1660ICC750

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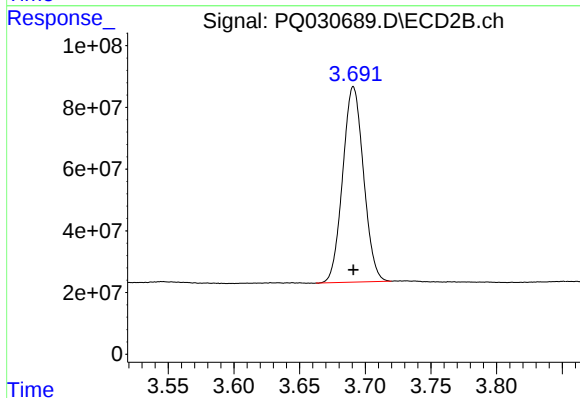




#1 Tetrachloro-m-xylene

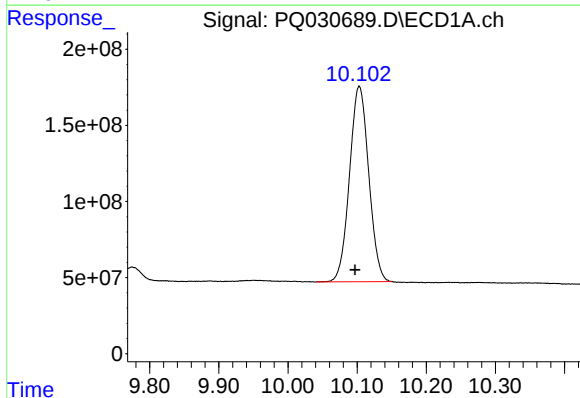
R.T.: 4.430 min  
Delta R.T.: 0.004 min  
Response: 2172035524  
Conc: 60.80 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC750



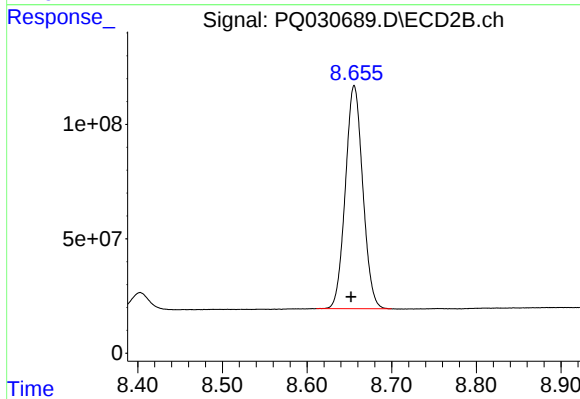
#1 Tetrachloro-m-xylene

R.T.: 3.691 min  
Delta R.T.: 0.000 min  
Response: 699877205  
Conc: 64.93 ng/ml



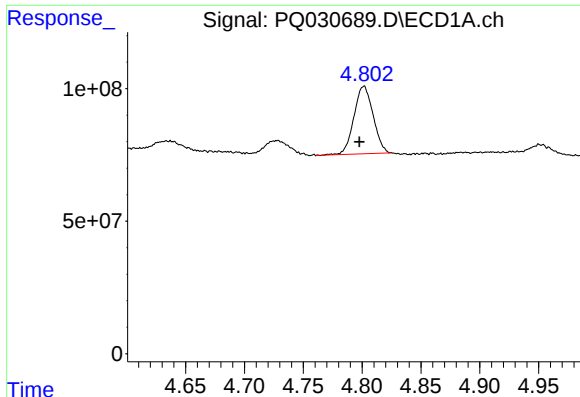
#2 Decachlorobiphenyl

R.T.: 10.103 min  
Delta R.T.: 0.006 min  
Response: 2477340698  
Conc: 66.64 ng/ml



#2 Decachlorobiphenyl

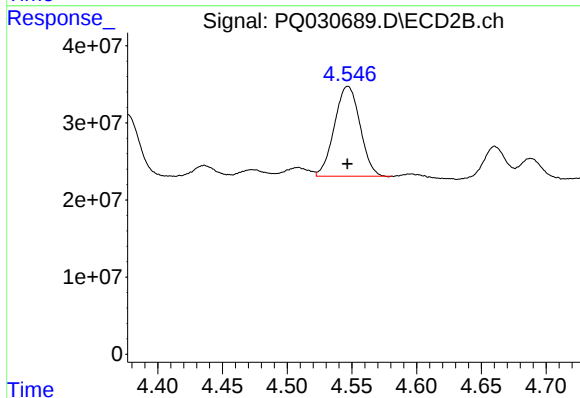
R.T.: 8.656 min  
Delta R.T.: 0.004 min  
Response: 1394155890  
Conc: 67.73 ng/ml



#3 AR-1016-1

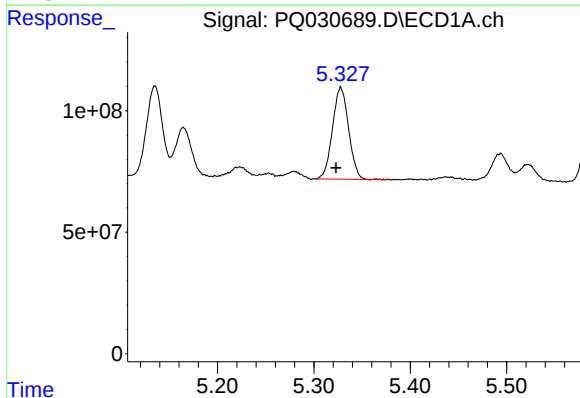
R.T.: 4.801 min  
Delta R.T.: 0.004 min  
Response: 289751618  
Conc: 592.92 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC750



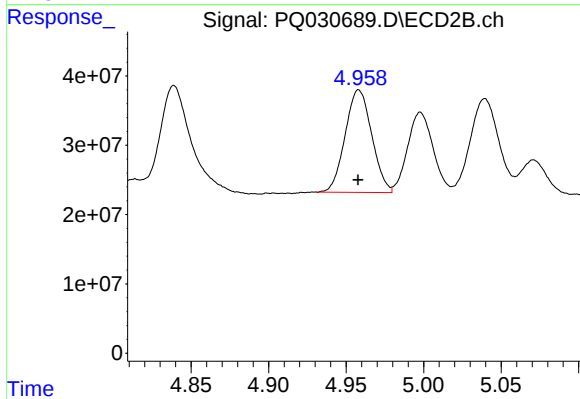
#3 AR-1016-1

R.T.: 4.547 min  
Delta R.T.: 0.000 min  
Response: 160529818  
Conc: 645.99 ng/ml



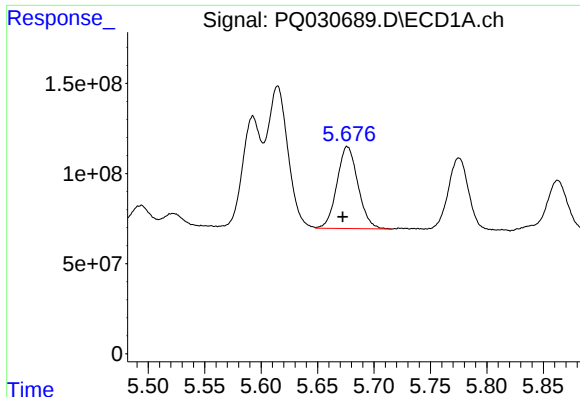
#4 AR-1016-2

R.T.: 5.328 min  
Delta R.T.: 0.005 min  
Response: 441528854  
Conc: 617.69 ng/ml



#4 AR-1016-2

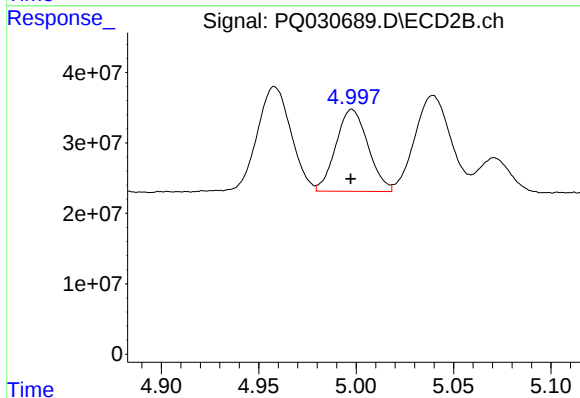
R.T.: 4.958 min  
Delta R.T.: 0.000 min  
Response: 176599378  
Conc: 657.81 ng/ml



#5 AR-1016-3

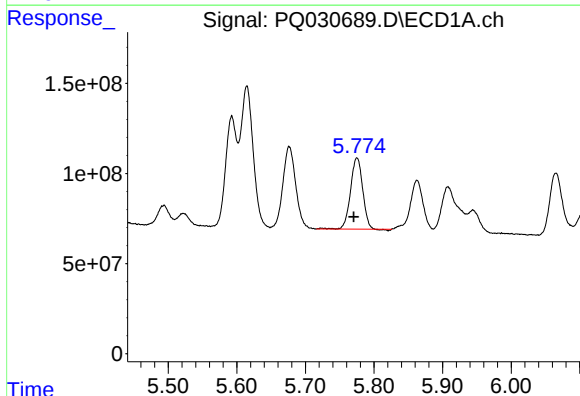
R.T.: 5.677 min  
Delta R.T.: 0.004 min  
Response: 590490195  
Conc: 615.57 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC750



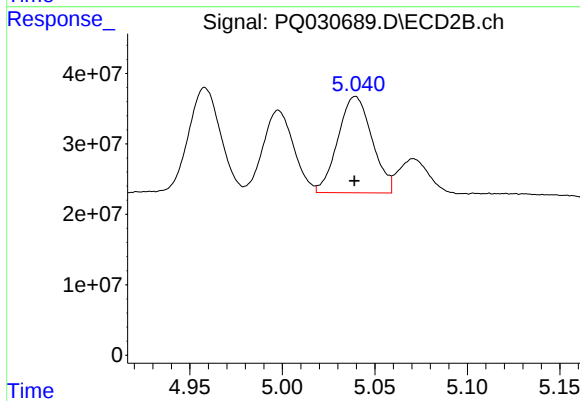
#5 AR-1016-3

R.T.: 4.998 min  
Delta R.T.: 0.000 min  
Response: 133619798  
Conc: 636.33 ng/ml



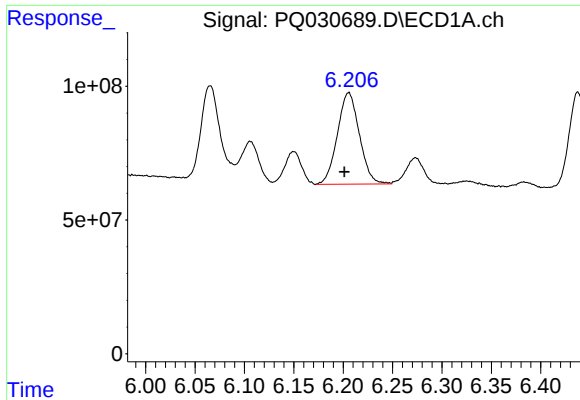
#6 AR-1016-4

R.T.: 5.775 min  
Delta R.T.: 0.004 min  
Response: 483693041  
Conc: 594.16 ng/ml



#6 AR-1016-4

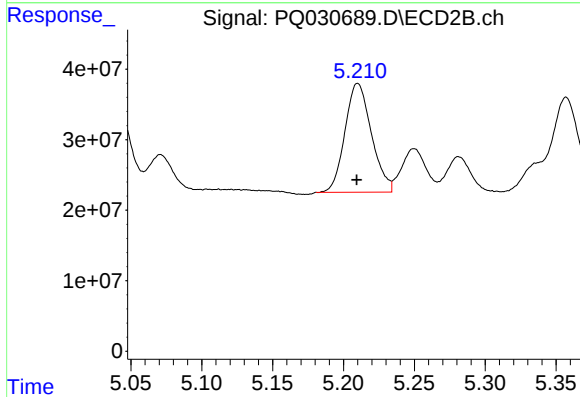
R.T.: 5.039 min  
Delta R.T.: 0.000 min  
Response: 175606805  
Conc: 628.35 ng/ml



#7 AR-1016-5

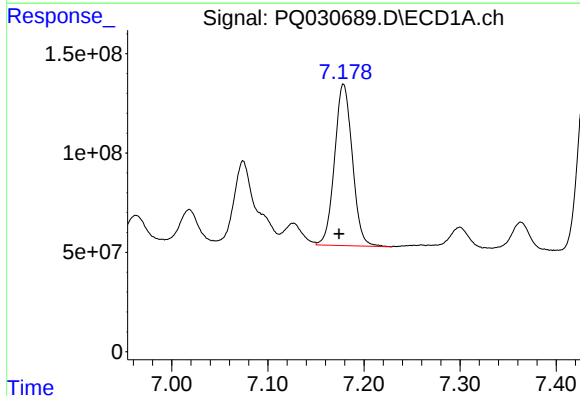
R.T.: 6.205 min  
Delta R.T.: 0.004 min  
Response: 530098500  
Conc: 602.46 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC750



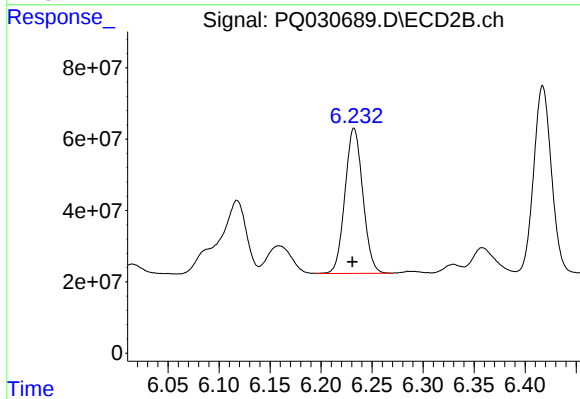
#7 AR-1016-5

R.T.: 5.210 min  
Delta R.T.: 0.000 min  
Response: 201059377  
Conc: 640.31 ng/ml



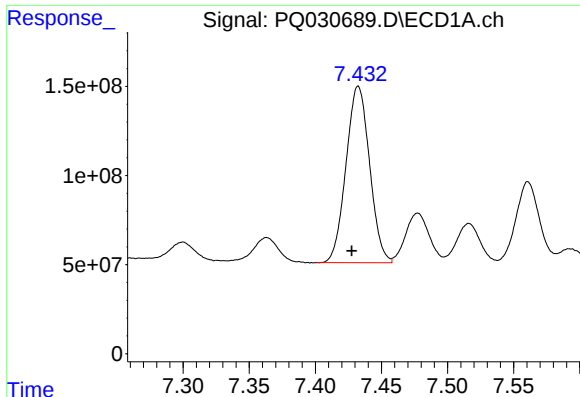
#31 AR-1260-1

R.T.: 7.179 min  
Delta R.T.: 0.005 min  
Response: 1037422175  
Conc: 590.49 ng/ml



#31 AR-1260-1

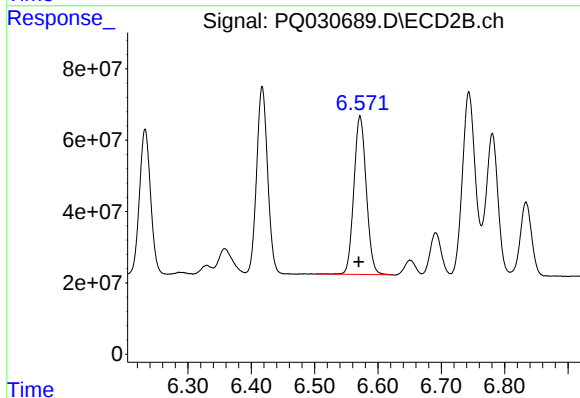
R.T.: 6.232 min  
Delta R.T.: 0.002 min  
Response: 496424162  
Conc: 651.47 ng/ml



#32 AR-1260-2

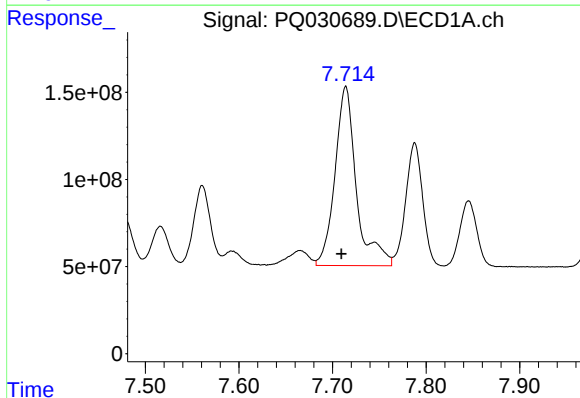
R.T.: 7.433 min  
Delta R.T.: 0.005 min  
Response: 1230069586  
Conc: 616.45 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC750



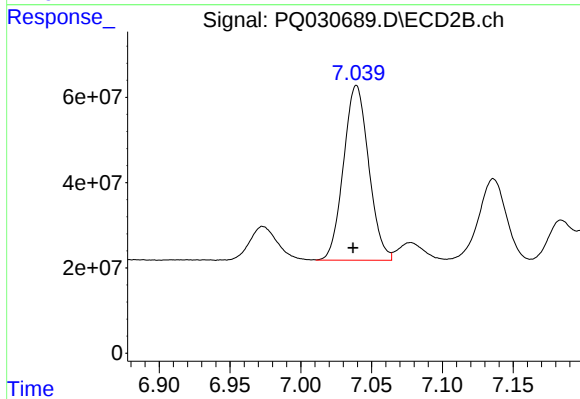
#32 AR-1260-2

R.T.: 6.572 min  
Delta R.T.: 0.002 min  
Response: 603307451  
Conc: 667.86 ng/ml



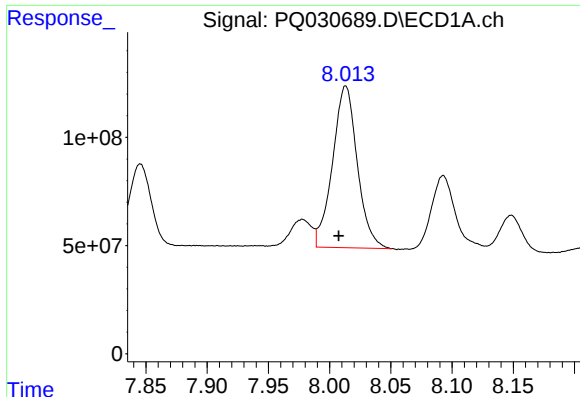
#33 AR-1260-3

R.T.: 7.714 min  
Delta R.T.: 0.005 min  
Response: 1634050263  
Conc: 604.20 ng/ml



#33 AR-1260-3

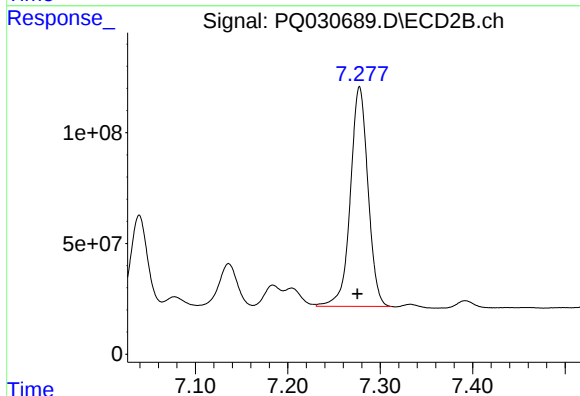
R.T.: 7.039 min  
Delta R.T.: 0.002 min  
Response: 508149200  
Conc: 655.84 ng/ml



#34 AR-1260-4

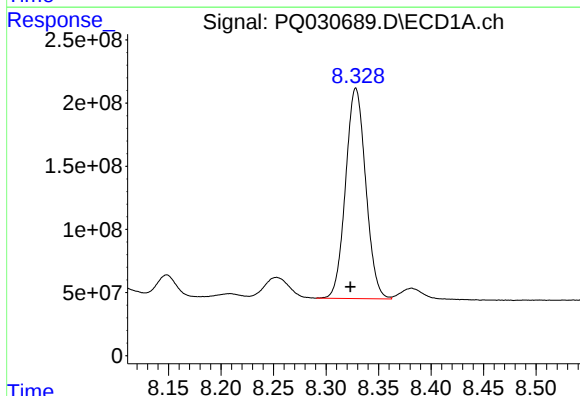
R.T.: 8.013 min  
Delta R.T.: 0.006 min  
Response: 1050322772  
Conc: 621.40 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
AR1660ICC750



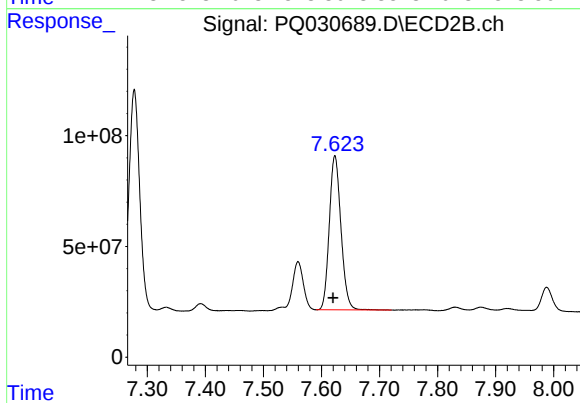
#34 AR-1260-4

R.T.: 7.278 min  
Delta R.T.: 0.002 min  
Response: 1314584446  
Conc: 681.62 ng/ml



#35 AR-1260-5

R.T.: 8.328 min  
Delta R.T.: 0.005 min  
Response: 2223042148  
Conc: 633.26 ng/ml



#35 AR-1260-5

R.T.: 7.623 min  
Delta R.T.: 0.003 min  
Response: 971800787  
Conc: 674.40 ng/ml