

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ070918\  
 Data File : PQ030549.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 07 Jul 2018 15:22  
 Operator : UA/SM  
 Sample : PB110906BS  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 ECD\_Q  
 ClientSampleId :  
 PB110906BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 09 04:07:49 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... | 4.435  | 3.702 | 661.0E6  | 246.0E6  | 15.747  | 17.873    |
| 2)                          | SA Decachlor... | 10.110 | 8.670 | 402.8E6  | 219.3E6  | 11.401  | 10.744    |
| Target Compounds            |                 |        |       |          |          |         |           |
| 3)                          | L1 AR-1016-1    | 4.805  | 4.559 | 99333067 | 60965353 | 142.204 | 161.057   |
| 4)                          | L1 AR-1016-2    | 5.331  | 4.970 | 132.6E6  | 60021800 | 140.948 | 155.248   |
| 5)                          | L1 AR-1016-3    | 5.680  | 5.009 | 164.2E6  | 45401272 | 124.938 | 149.120   |
| 6)                          | L1 AR-1016-4    | 5.778  | 5.051 | 148.7E6  | 59859534 | 134.884 | 146.512   |
| 7)                          | L1 AR-1016-5    | 6.208  | 5.221 | 104.4E6  | 55525788 | 94.940  | 133.475 # |
| 31)                         | L7 AR-1260-1    | 7.182  | 6.244 | 195.5E6  | 113.1E6  | 97.465  | 113.674   |
| 32)                         | L7 AR-1260-2    | 7.436  | 6.583 | 250.6E6  | 127.1E6  | 105.610 | 110.822   |
| 33)                         | L7 AR-1260-3    | 7.718  | 7.051 | 365.9E6  | 86801244 | 129.740 | 93.087 #  |
| 34)                         | L7 AR-1260-4    | 8.016  | 7.289 | 193.6E6  | 216.9E6  | 96.734  | 89.212    |
| 35)                         | L7 AR-1260-5    | 8.333  | 7.635 | 396.4E6  | 157.5E6  | 99.492  | 89.915    |
| -----                       |                 |        |       |          |          |         |           |

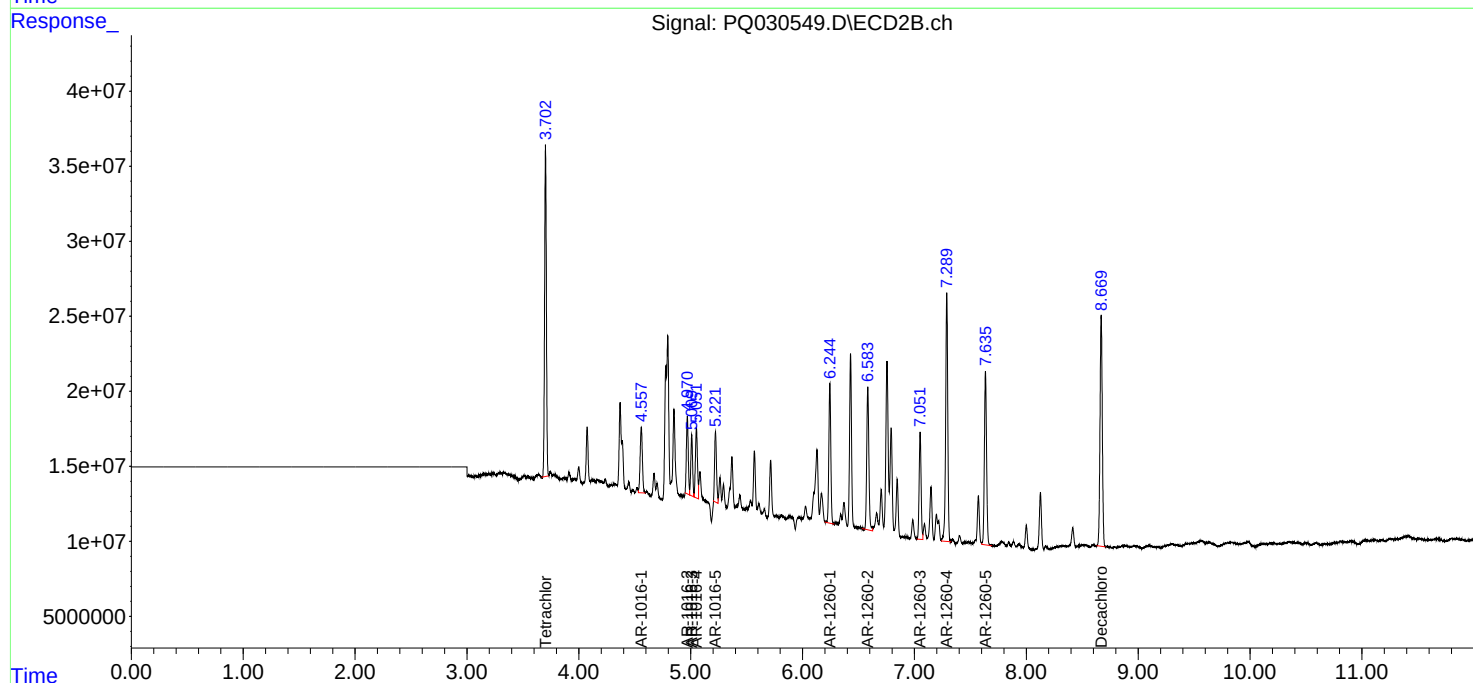
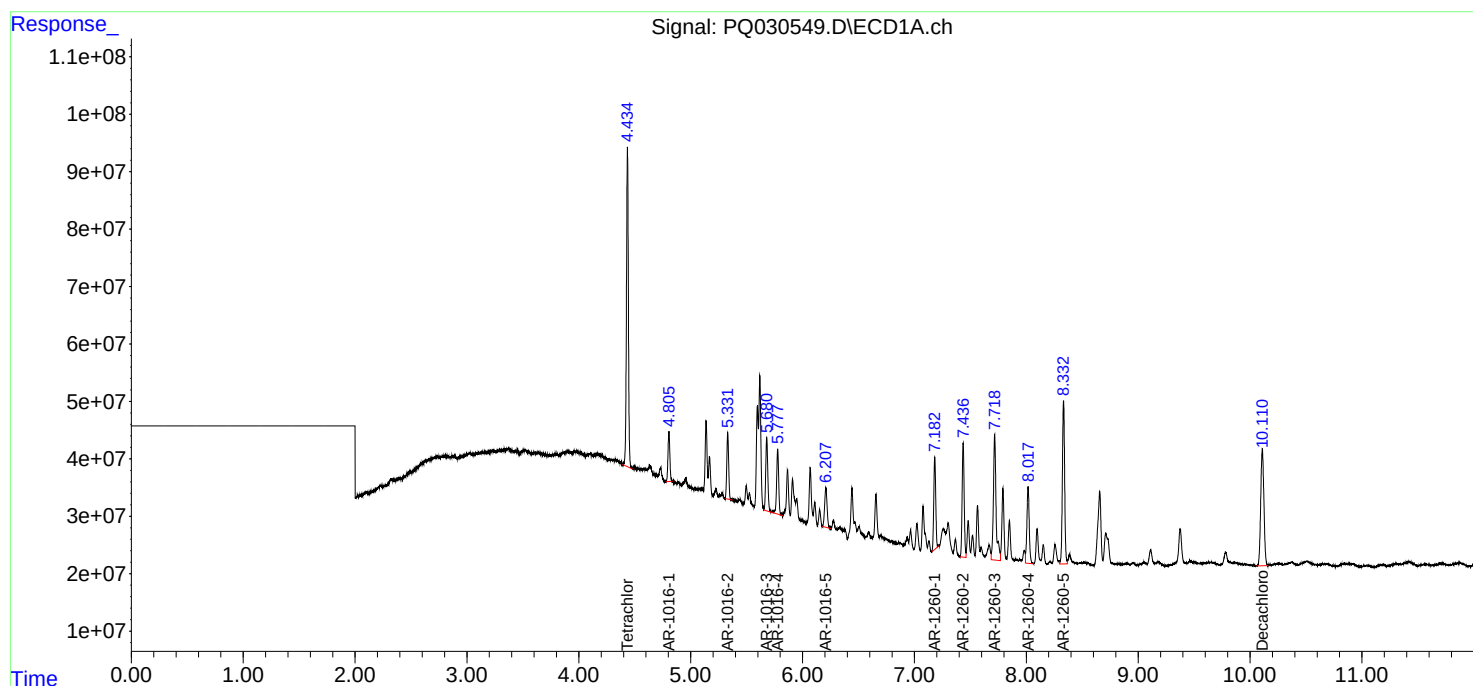
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

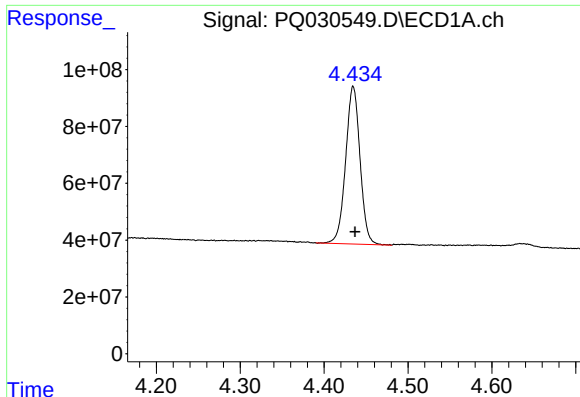
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_Q\Data\PQ070918\  
Data File : PQ030549.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 07 Jul 2018 15:22  
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Misc :  
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ECD\_Q  
ClientSampleId :  
PB110906BS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 09 04:07:49 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

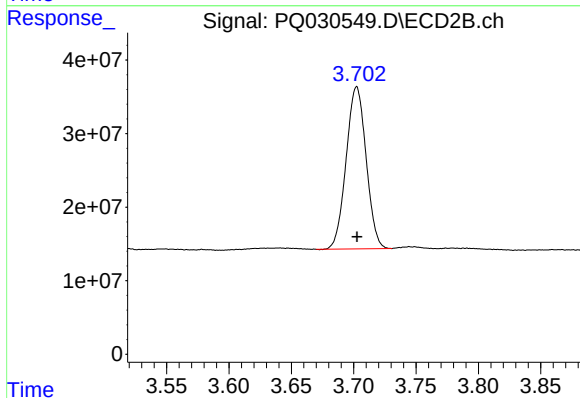




#1 Tetrachloro-m-xylene

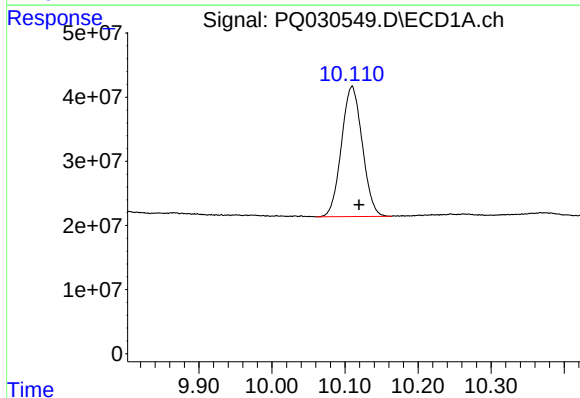
R.T.: 4.435 min  
Delta R.T.: -0.002 min  
Response: 660969679  
Conc: 15.75 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
PB110906BS



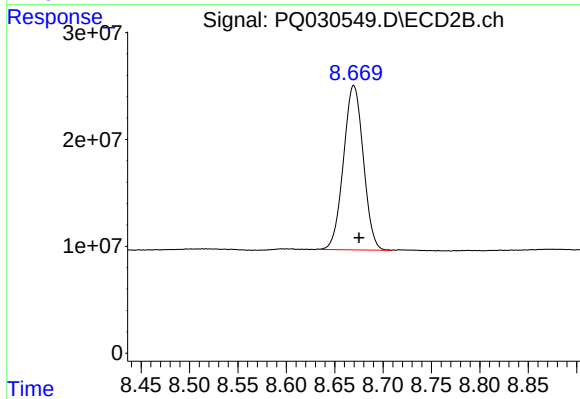
#1 Tetrachloro-m-xylene

R.T.: 3.702 min  
Delta R.T.: 0.000 min  
Response: 245964102  
Conc: 17.87 ng/ml



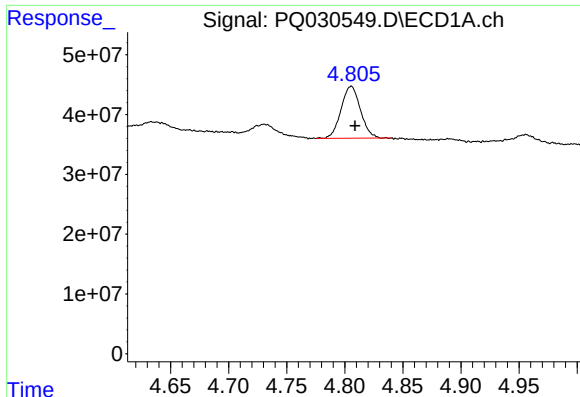
#2 Decachlorobiphenyl

R.T.: 10.110 min  
Delta R.T.: -0.010 min  
Response: 402821555  
Conc: 11.40 ng/ml



#2 Decachlorobiphenyl

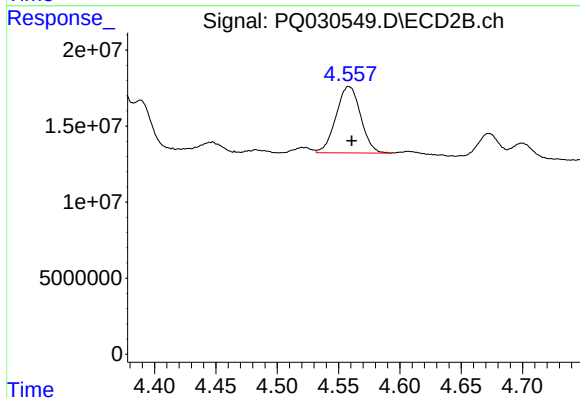
R.T.: 8.670 min  
Delta R.T.: -0.006 min  
Response: 219342566  
Conc: 10.74 ng/ml



#3 AR-1016-1

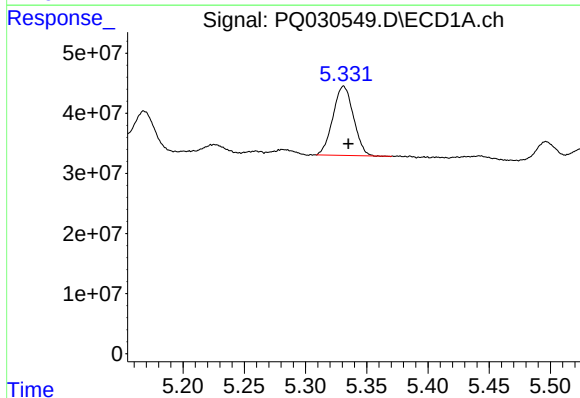
R.T.: 4.805 min  
Delta R.T.: -0.003 min  
Response: 99333067  
Conc: 142.20 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
PB110906BS



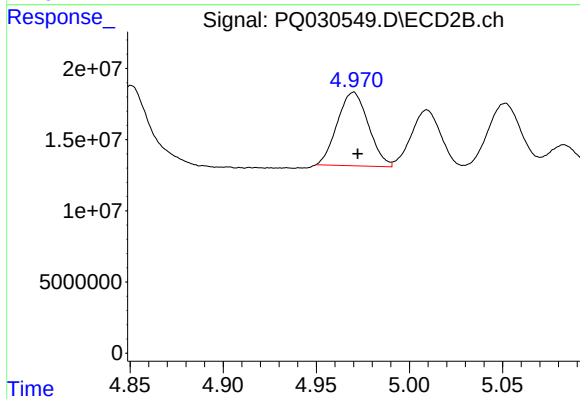
#3 AR-1016-1

R.T.: 4.559 min  
Delta R.T.: -0.002 min  
Response: 60965353  
Conc: 161.06 ng/ml



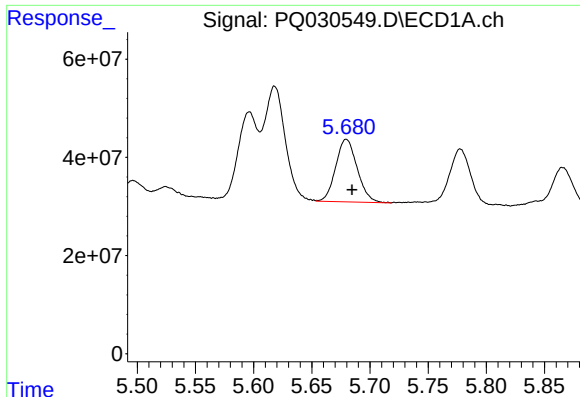
#4 AR-1016-2

R.T.: 5.331 min  
Delta R.T.: -0.004 min  
Response: 132625048  
Conc: 140.95 ng/ml



#4 AR-1016-2

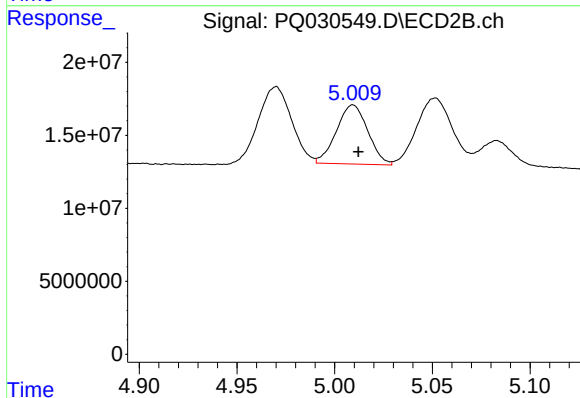
R.T.: 4.970 min  
Delta R.T.: -0.002 min  
Response: 60021800  
Conc: 155.25 ng/ml



#5 AR-1016-3

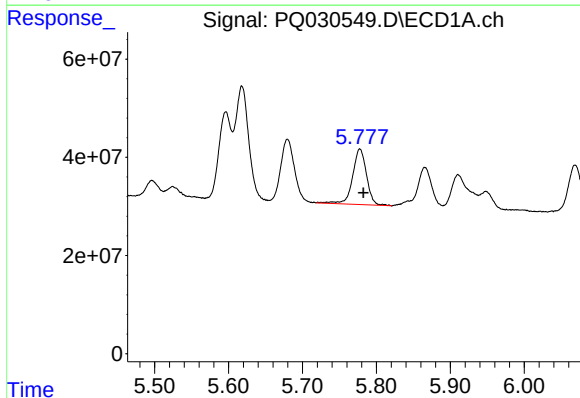
R.T.: 5.680 min  
Delta R.T.: -0.005 min  
Response: 164160584  
Conc: 124.94 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
PB110906BS



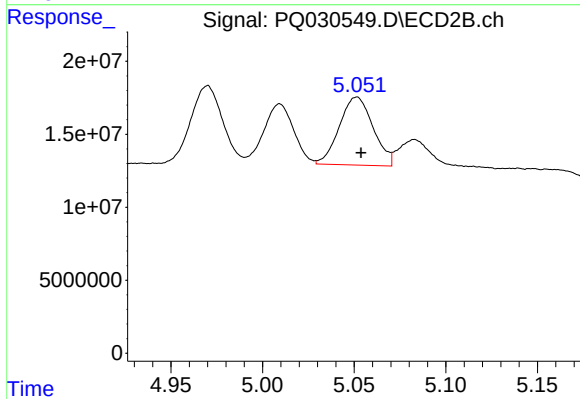
#5 AR-1016-3

R.T.: 5.009 min  
Delta R.T.: -0.003 min  
Response: 45401272  
Conc: 149.12 ng/ml



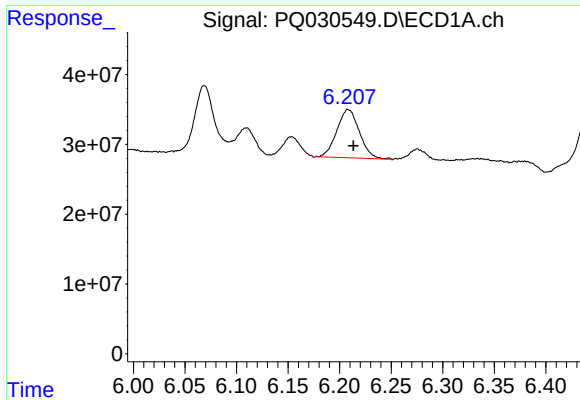
#6 AR-1016-4

R.T.: 5.778 min  
Delta R.T.: -0.005 min  
Response: 148739342  
Conc: 134.88 ng/ml



#6 AR-1016-4

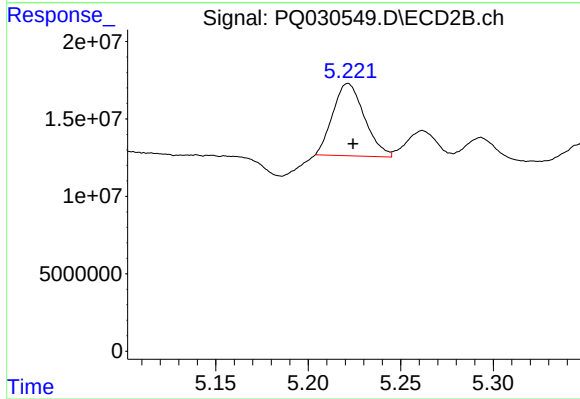
R.T.: 5.051 min  
Delta R.T.: -0.002 min  
Response: 59859534  
Conc: 146.51 ng/ml



#7 AR-1016-5

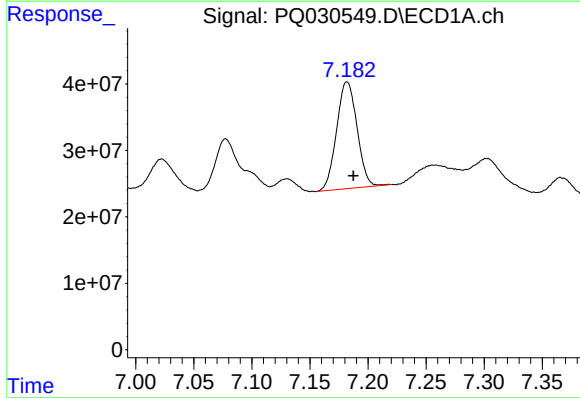
R.T.: 6.208 min  
Delta R.T.: -0.005 min  
Response: 104408427  
Conc: 94.94 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
PB110906BS



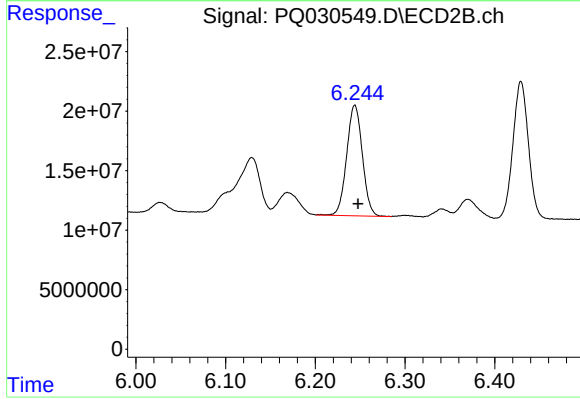
#7 AR-1016-5

R.T.: 5.221 min  
Delta R.T.: -0.003 min  
Response: 55525788  
Conc: 133.47 ng/ml



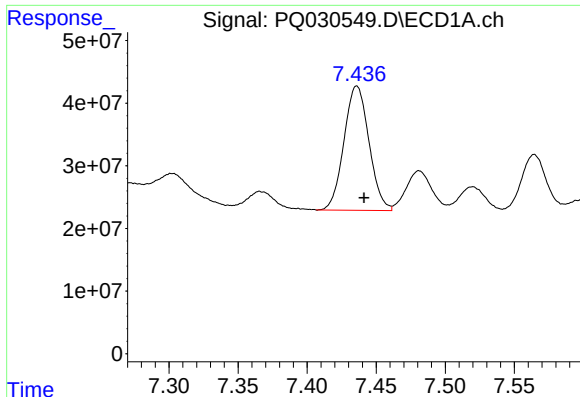
#31 AR-1260-1

R.T.: 7.182 min  
Delta R.T.: -0.006 min  
Response: 195491358  
Conc: 97.47 ng/ml



#31 AR-1260-1

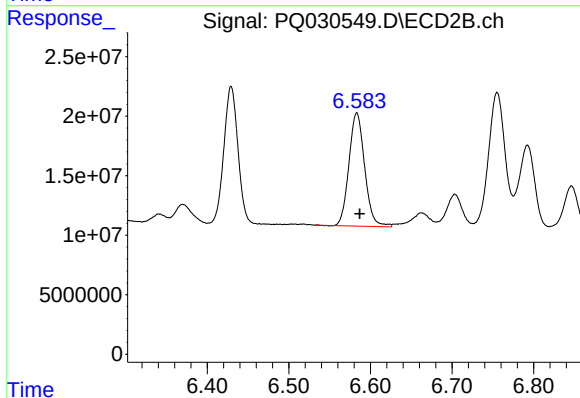
R.T.: 6.244 min  
Delta R.T.: -0.004 min  
Response: 113081554  
Conc: 113.67 ng/ml



#32 AR-1260-2

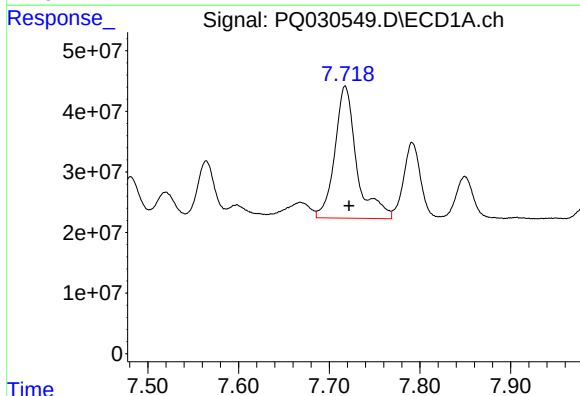
R.T.: 7.436 min  
Delta R.T.: -0.005 min  
Response: 250635491  
Conc: 105.61 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
PB110906BS



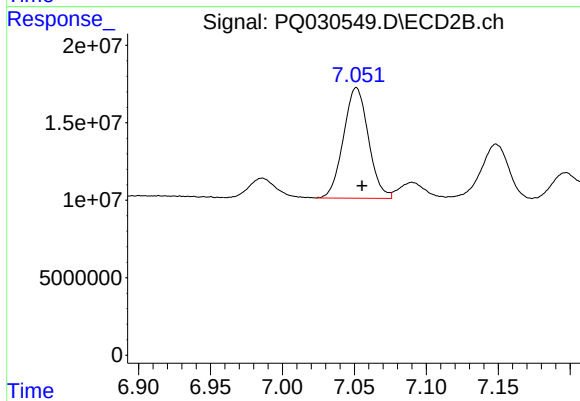
#32 AR-1260-2

R.T.: 6.583 min  
Delta R.T.: -0.004 min  
Response: 127136757  
Conc: 110.82 ng/ml



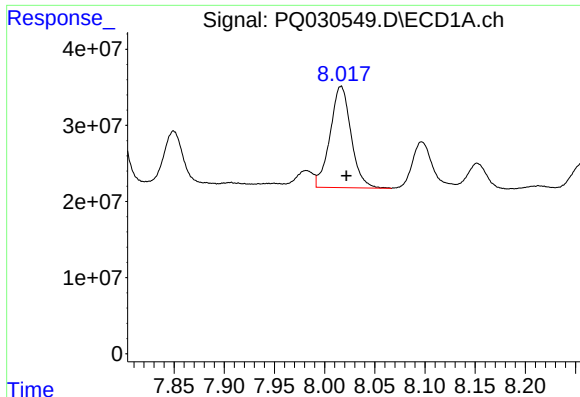
#33 AR-1260-3

R.T.: 7.718 min  
Delta R.T.: -0.004 min  
Response: 365863471  
Conc: 129.74 ng/ml



#33 AR-1260-3

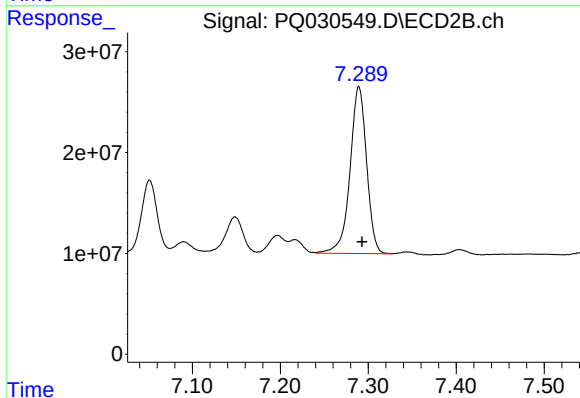
R.T.: 7.051 min  
Delta R.T.: -0.004 min  
Response: 86801244  
Conc: 93.09 ng/ml



#34 AR-1260-4

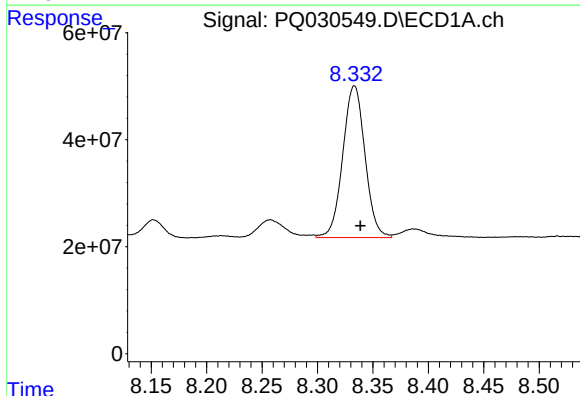
R.T.: 8.016 min  
Delta R.T.: -0.006 min  
Response: 193573802  
Conc: 96.73 ng/ml

Instrument :  
ECD\_Q  
ClientSampleId :  
PB110906BS



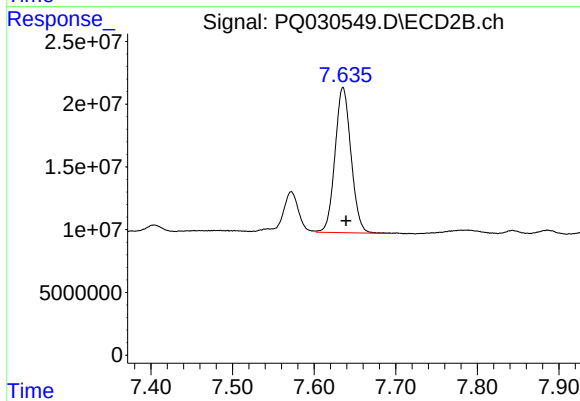
#34 AR-1260-4

R.T.: 7.289 min  
Delta R.T.: -0.004 min  
Response: 216855664  
Conc: 89.21 ng/ml



#35 AR-1260-5

R.T.: 8.333 min  
Delta R.T.: -0.005 min  
Response: 396449210  
Conc: 99.49 ng/ml



#35 AR-1260-5

R.T.: 7.635 min  
Delta R.T.: -0.004 min  
Response: 157468126  
Conc: 89.92 ng/ml