

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR072218\  
 Data File : PR030500.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 21 Jul 2018 05:46  
 Operator : SM\MA  
 Sample : AR1660ICC250  
 Misc :  
 ALS Vial : 31 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 AR1660ICC250

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 22 22:49:56 2018  
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR072218.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sun Jul 22 22:47:32 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... | 4.554  | 3.693 | 833.8E6  | 1248.8E6 | 23.419  | 23.484  |
| 2)                          | SA Decachlor... | 10.317 | 8.601 | 1050.5E6 | 657.4E6  | 31.601  | 33.016  |
| Target Compounds            |                 |        |       |          |          |         |         |
| 3)                          | L1 AR-1016-1    | 5.447  | 4.540 | 205.6E6  | 359.4E6  | 245.197 | 250.720 |
| 4)                          | L1 AR-1016-2    | 5.797  | 4.948 | 275.6E6  | 386.1E6  | 255.395 | 246.599 |
| 5)                          | L1 AR-1016-3    | 5.896  | 5.027 | 231.4E6  | 388.8E6  | 251.797 | 251.492 |
| 6)                          | L1 AR-1016-4    | 6.189  | 5.196 | 232.7E6  | 431.3E6  | 261.897 | 250.356 |
| 7)                          | L1 AR-1016-5    | 6.330  | 5.540 | 249.6E6  | 464.9E6  | 252.981 | 253.681 |
| 31)                         | L7 AR-1260-1    | 7.310  | 6.207 | 455.5E6  | 918.7E6  | 254.617 | 262.498 |
| 32)                         | L7 AR-1260-2    | 7.564  | 6.392 | 638.7E6  | 1182.2E6 | 254.460 | 271.805 |
| 33)                         | L7 AR-1260-3    | 7.923  | 6.750 | 517.7E6  | 912.5E6  | 260.312 | 273.335 |
| 34)                         | L7 AR-1260-4    | 8.151  | 7.007 | 487.3E6  | 655.0E6  | 265.179 | 282.182 |
| 35)                         | L7 AR-1260-5    | 8.474  | 7.246 | 1143.1E6 | 1418.6E6 | 267.063 | 292.807 |
| -----                       |                 |        |       |          |          |         |         |

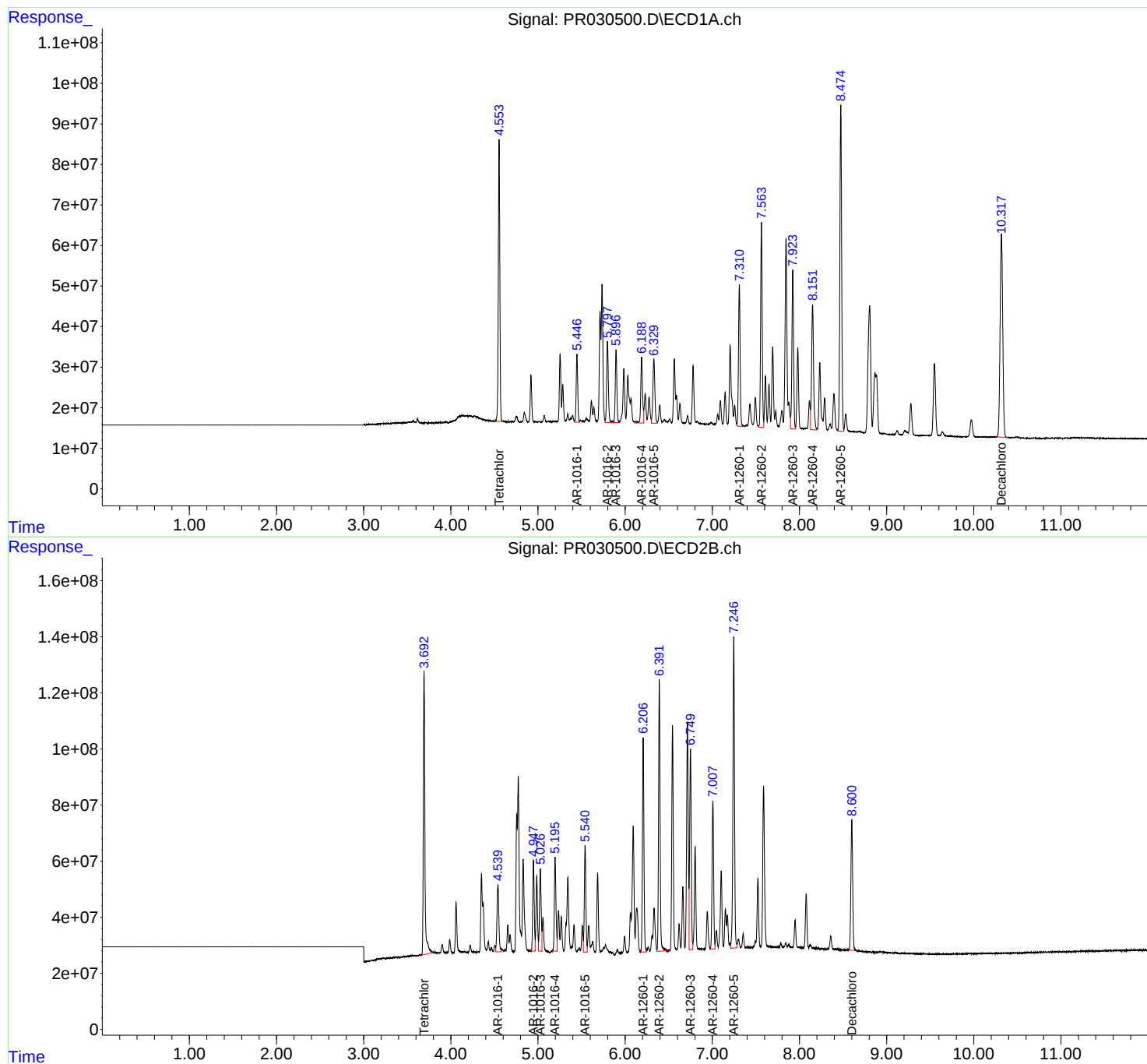
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

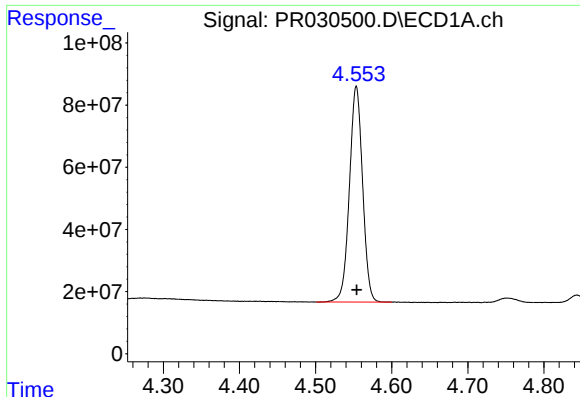
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR072218\  
Data File : PR030500.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 21 Jul 2018 05:46  
Operator : SM\MA  
Sample : AR1660ICC250  
Misc :  
ALS Vial : 31 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampled :  
AR1660ICC250

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 22 22:49:56 2018  
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR072218.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sun Jul 22 22:47:32 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

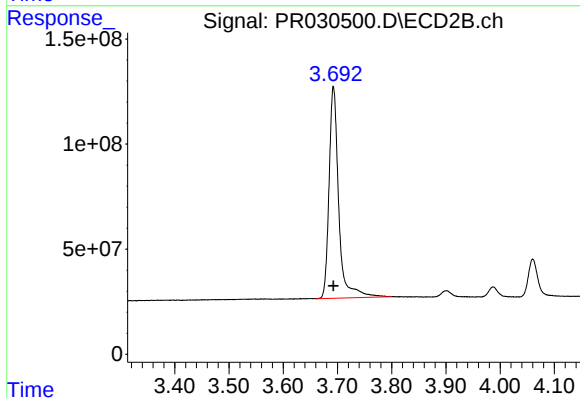




#1 Tetrachloro-m-xylene

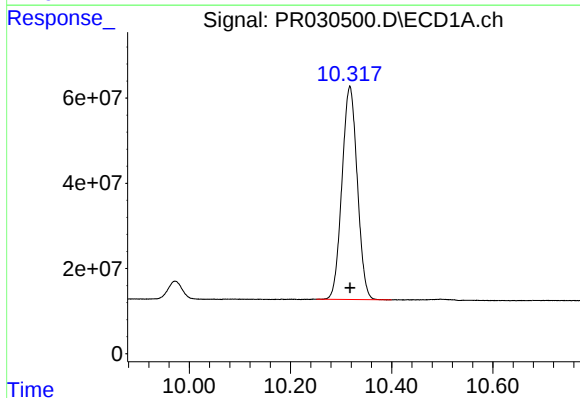
R.T.: 4.554 min  
Delta R.T.: 0.000 min  
Response: 833785434  
Conc: 23.42 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660ICC250



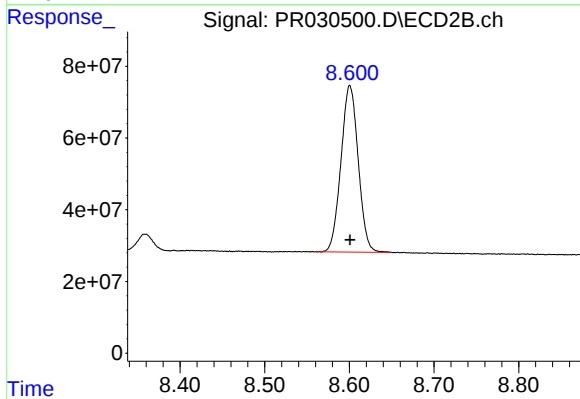
#1 Tetrachloro-m-xylene

R.T.: 3.693 min  
Delta R.T.: 0.000 min  
Response: 1248808659  
Conc: 23.48 ng/ml



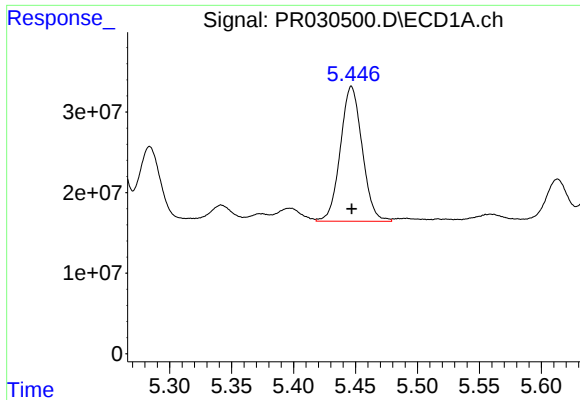
#2 Decachlorobiphenyl

R.T.: 10.317 min  
Delta R.T.: 0.000 min  
Response: 1050519680  
Conc: 31.60 ng/ml



#2 Decachlorobiphenyl

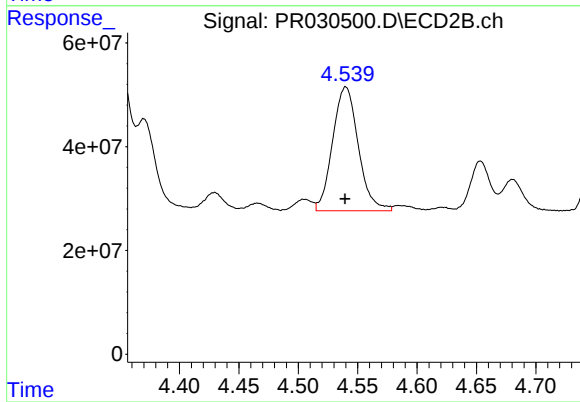
R.T.: 8.601 min  
Delta R.T.: 0.000 min  
Response: 657411502  
Conc: 33.02 ng/ml



#3 AR-1016-1

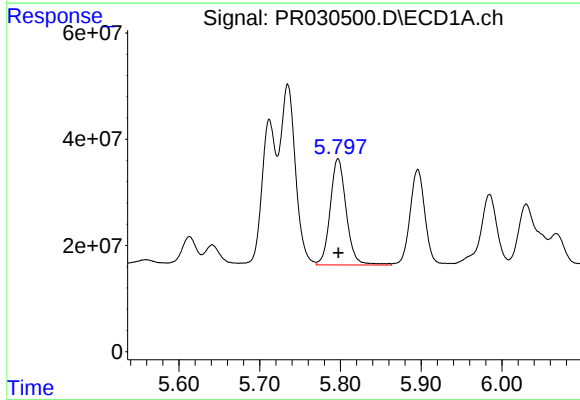
R.T.: 5.447 min  
Delta R.T.: 0.000 min  
Response: 205620345  
Conc: 245.20 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660ICC250



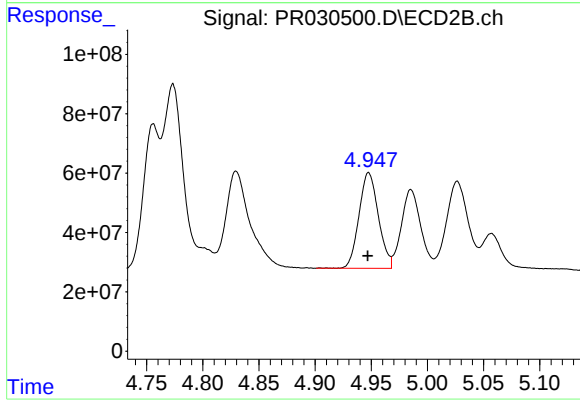
#3 AR-1016-1

R.T.: 4.540 min  
Delta R.T.: 0.000 min  
Response: 359397468  
Conc: 250.72 ng/ml



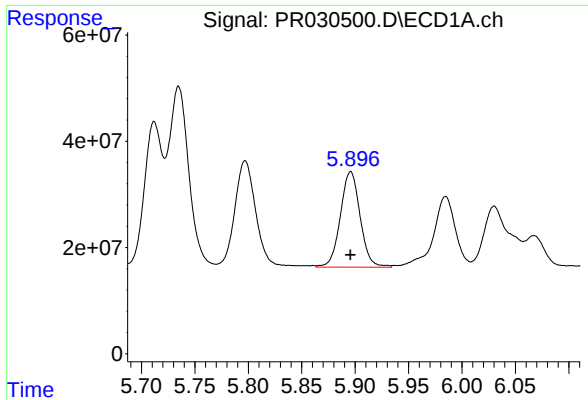
#4 AR-1016-2

R.T.: 5.797 min  
Delta R.T.: 0.000 min  
Response: 275598512  
Conc: 255.40 ng/ml



#4 AR-1016-2

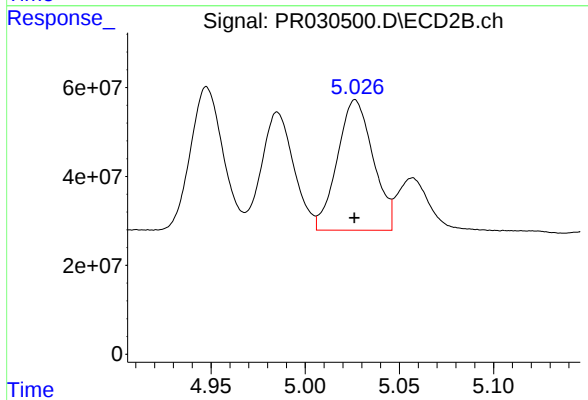
R.T.: 4.948 min  
Delta R.T.: 0.000 min  
Response: 386108922  
Conc: 246.60 ng/ml



#5 AR-1016-3

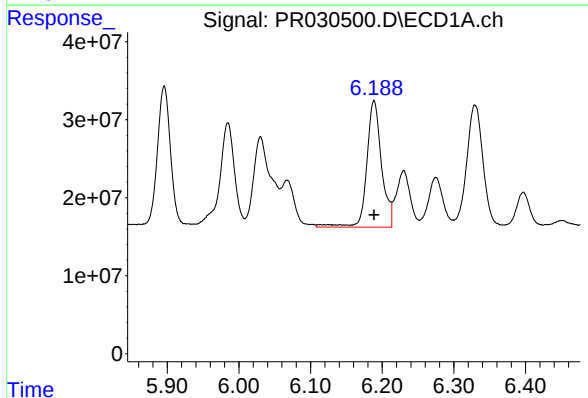
R.T.: 5.896 min  
Delta R.T.: 0.000 min  
Response: 231382146  
Conc: 251.80 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660ICC250



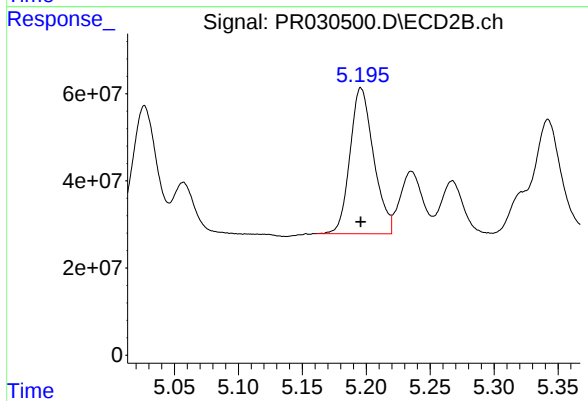
#5 AR-1016-3

R.T.: 5.027 min  
Delta R.T.: 0.000 min  
Response: 388755139  
Conc: 251.49 ng/ml



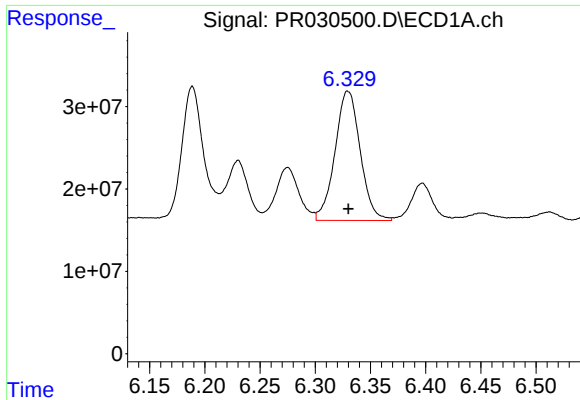
#6 AR-1016-4

R.T.: 6.189 min  
Delta R.T.: 0.000 min  
Response: 232721257  
Conc: 261.90 ng/ml



#6 AR-1016-4

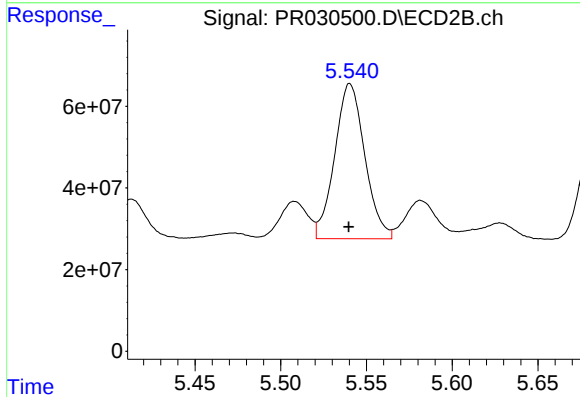
R.T.: 5.196 min  
Delta R.T.: 0.000 min  
Response: 431281310  
Conc: 250.36 ng/ml



#7 AR-1016-5

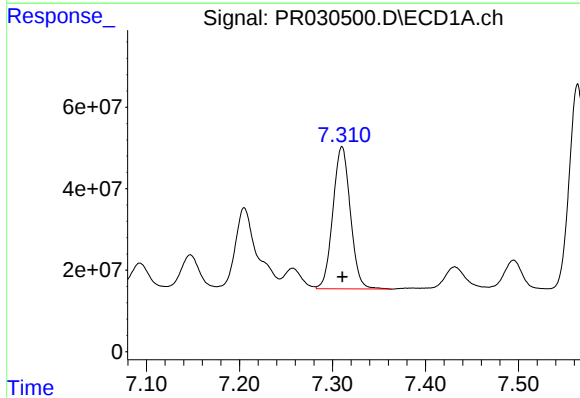
R.T.: 6.330 min  
Delta R.T.: 0.000 min  
Response: 249612166  
Conc: 252.98 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660ICC250



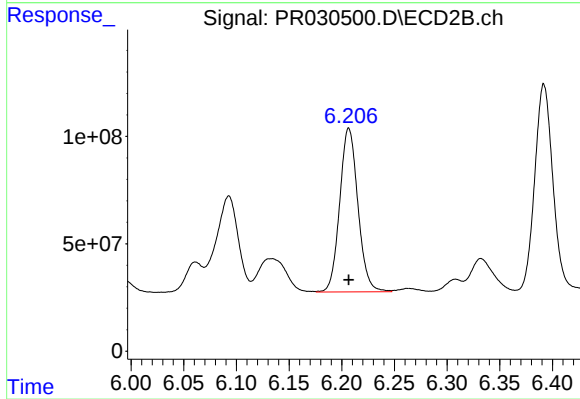
#7 AR-1016-5

R.T.: 5.540 min  
Delta R.T.: 0.000 min  
Response: 464922434  
Conc: 253.68 ng/ml



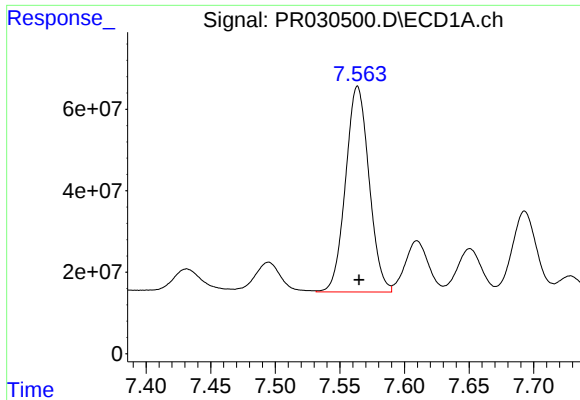
#31 AR-1260-1

R.T.: 7.310 min  
Delta R.T.: 0.000 min  
Response: 455468389  
Conc: 254.62 ng/ml



#31 AR-1260-1

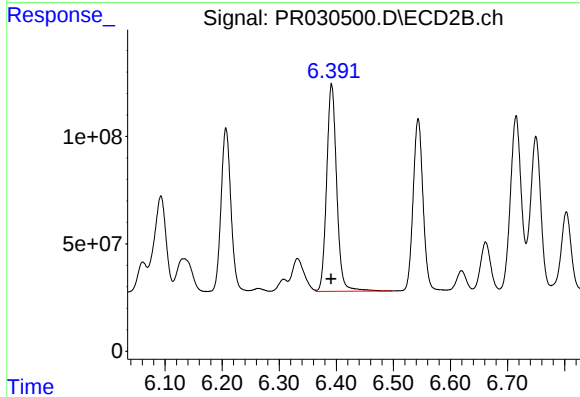
R.T.: 6.207 min  
Delta R.T.: 0.000 min  
Response: 918725125  
Conc: 262.50 ng/ml



#32 AR-1260-2

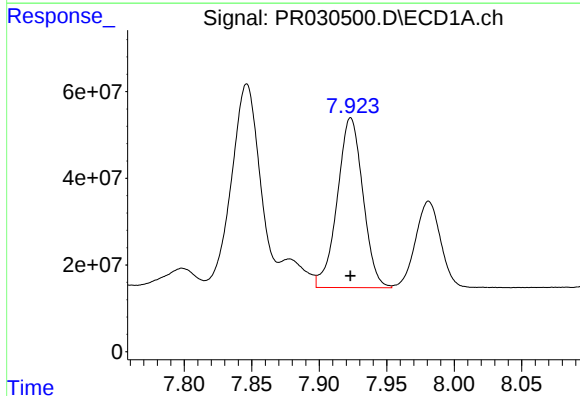
R.T.: 7.564 min  
Delta R.T.: -0.001 min  
Response: 638663642  
Conc: 254.46 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660ICC250



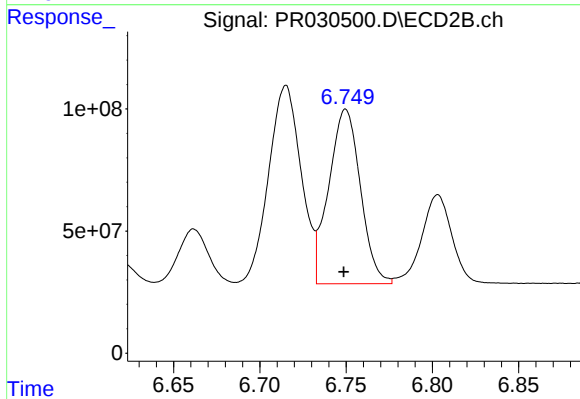
#32 AR-1260-2

R.T.: 6.392 min  
Delta R.T.: 0.000 min  
Response: 1182230052  
Conc: 271.81 ng/ml



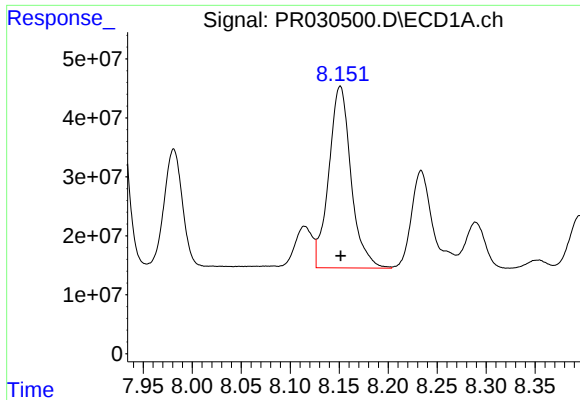
#33 AR-1260-3

R.T.: 7.923 min  
Delta R.T.: 0.000 min  
Response: 517725686  
Conc: 260.31 ng/ml



#33 AR-1260-3

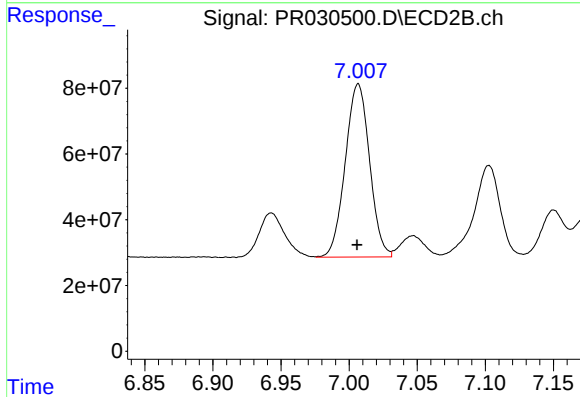
R.T.: 6.750 min  
Delta R.T.: 0.001 min  
Response: 912475894  
Conc: 273.33 ng/ml



#34 AR-1260-4

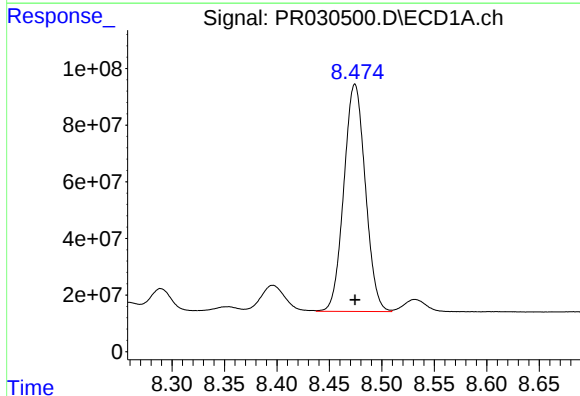
R.T.: 8.151 min  
Delta R.T.: 0.000 min  
Response: 487251735  
Conc: 265.18 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660ICC250



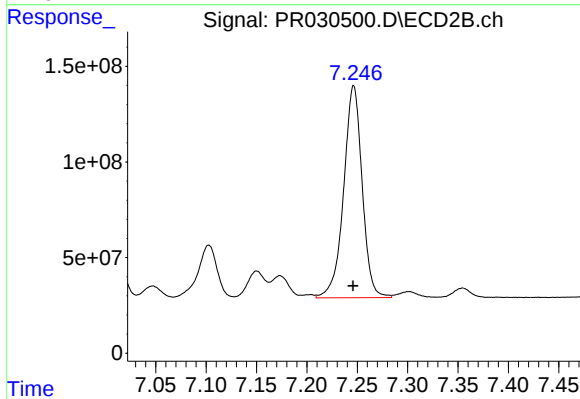
#34 AR-1260-4

R.T.: 7.007 min  
Delta R.T.: 0.000 min  
Response: 655009153  
Conc: 282.18 ng/ml



#35 AR-1260-5

R.T.: 8.474 min  
Delta R.T.: 0.000 min  
Response: 1143103405  
Conc: 267.06 ng/ml



#35 AR-1260-5

R.T.: 7.246 min  
Delta R.T.: 0.000 min  
Response: 1418587206  
Conc: 292.81 ng/ml