

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR083018\  
 Data File : PR031664.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 30 Aug 2018 19:31  
 Operator : SM\SJ  
 Sample : AR1660ICC500  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 AR1660ICC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 31 05:31:39 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR083018.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Aug 31 05:31:26 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... | 4.524  | 3.661 | 774.4E6  | 1411.2E6 | 50.000  | 50.000  |
| 2)                          | SA Decachlor... | 10.274 | 8.522 | 1266.7E6 | 797.3E6  | 50.000  | 50.000  |
| Target Compounds            |                 |        |       |          |          |         |         |
| 3)                          | L1 AR-1016-1    | 5.223  | 4.311 | 203.0E6  | 420.9E6  | 500.000 | 500.000 |
| 4)                          | L1 AR-1016-2    | 5.417  | 4.711 | 204.3E6  | 610.5E6  | 500.000 | 500.000 |
| 5)                          | L1 AR-1016-3    | 5.682  | 4.727 | 319.1E6  | 1002.2E6 | 500.000 | 500.000 |
| 6)                          | L1 AR-1016-4    | 5.767  | 4.783 | 278.1E6  | 631.0E6  | 500.000 | 500.000 |
| 7)                          | L1 AR-1016-5    | 6.158  | 5.147 | 236.0E6  | 569.1E6  | 500.000 | 500.000 |
| 31)                         | L7 AR-1260-1    | 7.280  | 6.149 | 524.0E6  | 1146.4E6 | 500.000 | 500.000 |
| 32)                         | L7 AR-1260-2    | 7.534  | 6.334 | 683.6E6  | 1410.6E6 | 500.000 | 500.000 |
| 33)                         | L7 AR-1260-3    | 7.817  | 6.484 | 799.2E6  | 1133.7E6 | 500.000 | 500.000 |
| 34)                         | L7 AR-1260-4    | 8.122  | 6.945 | 578.7E6  | 687.6E6  | 500.000 | 500.000 |
| 35)                         | L7 AR-1260-5    | 8.443  | 7.184 | 1356.4E6 | 1437.6E6 | 500.000 | 500.000 |
| -----                       |                 |        |       |          |          |         |         |

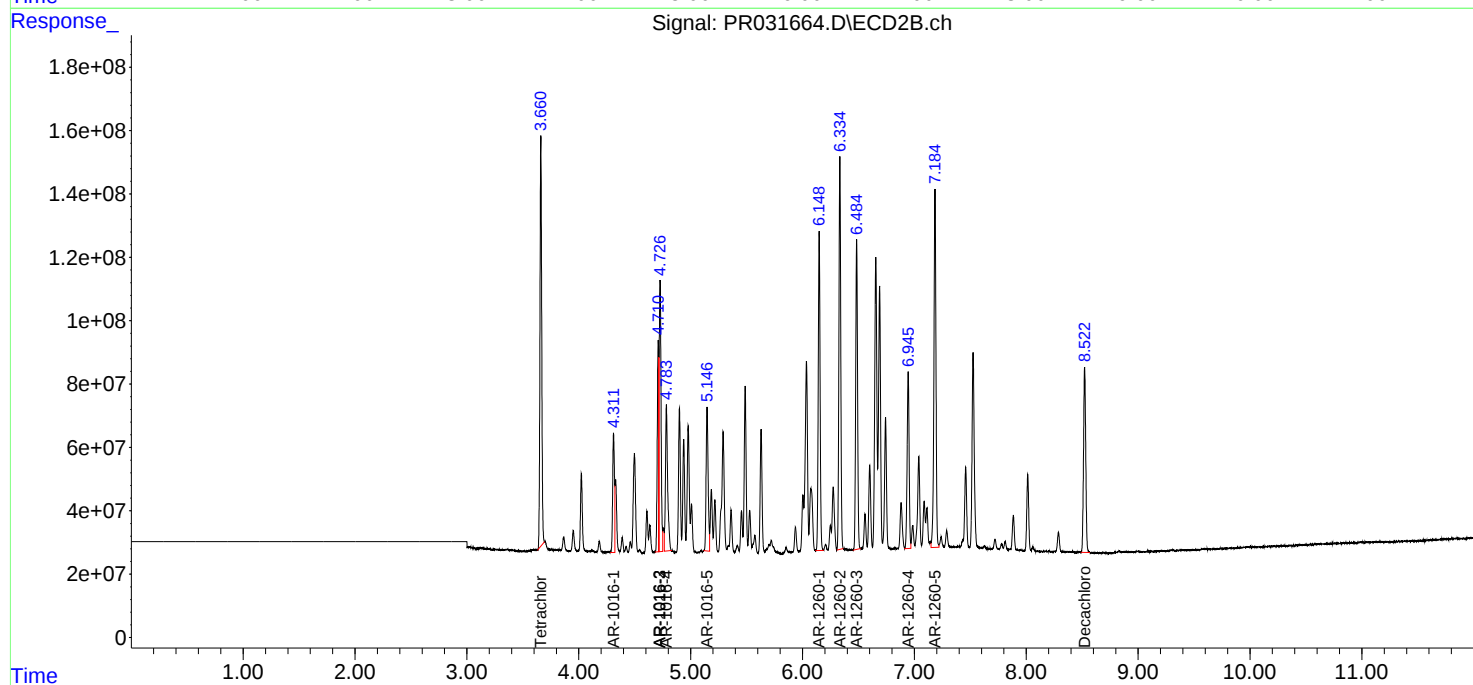
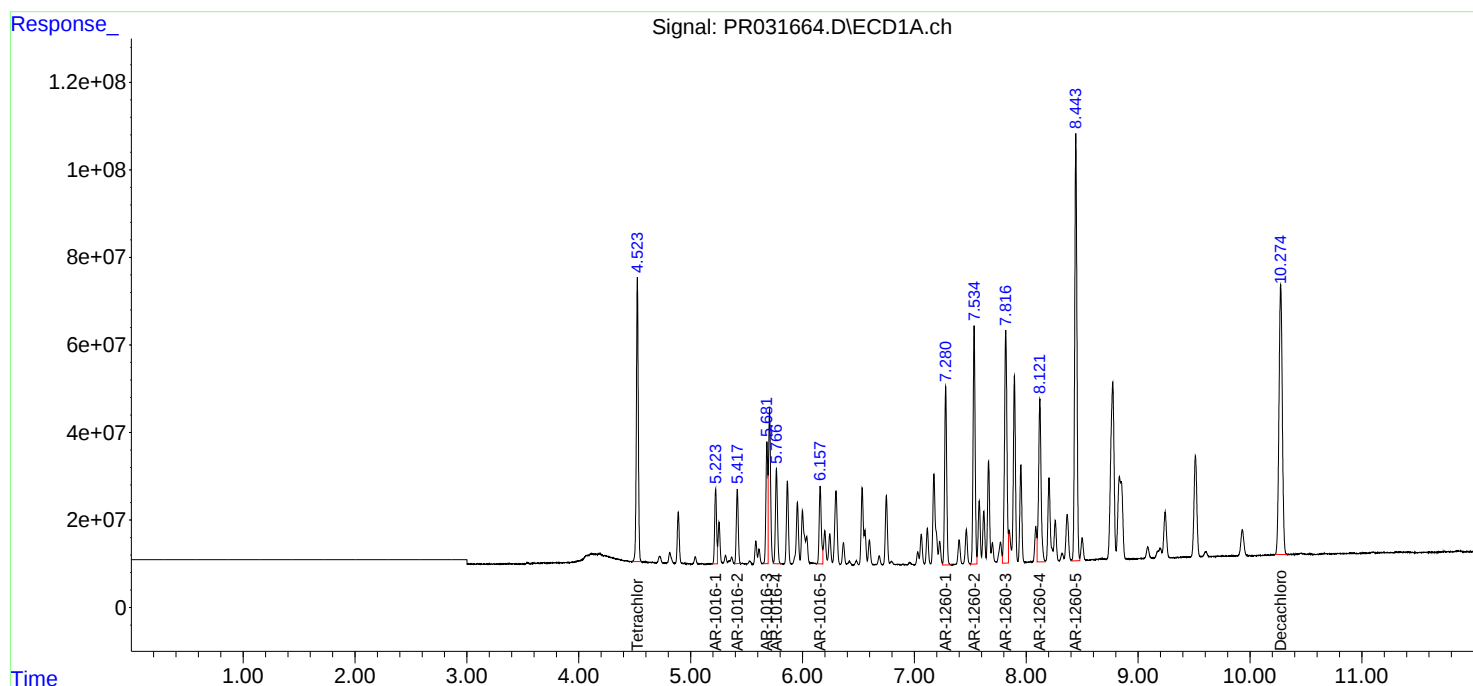
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

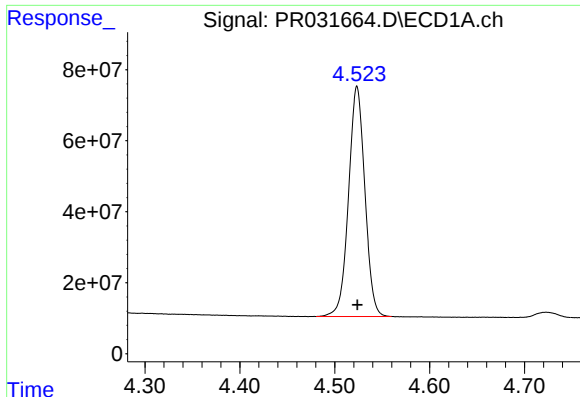
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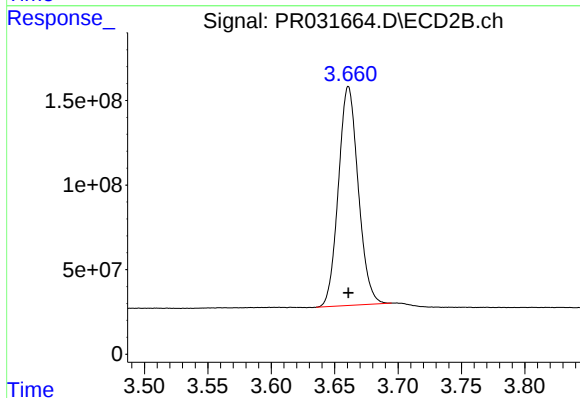




#1 Tetrachloro-m-xylene

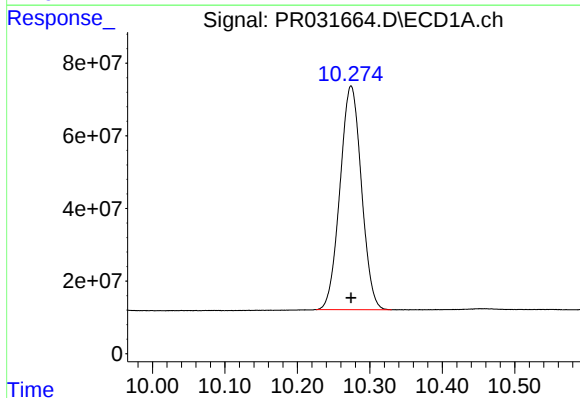
R.T.: 4.524 min  
Delta R.T.: 0.000 min  
Response: 774380748  
Conc: 50.00 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660ICC500



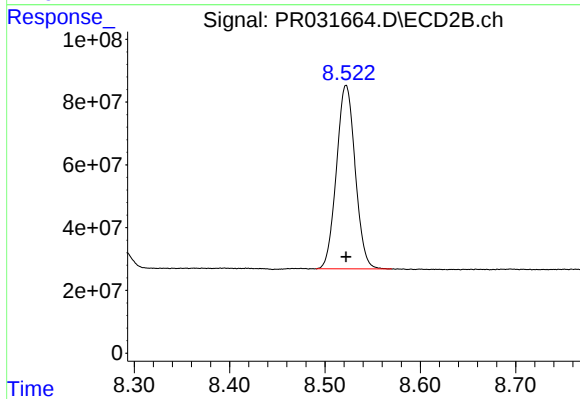
#1 Tetrachloro-m-xylene

R.T.: 3.661 min  
Delta R.T.: 0.000 min  
Response: 1411236893  
Conc: 50.00 ng/ml



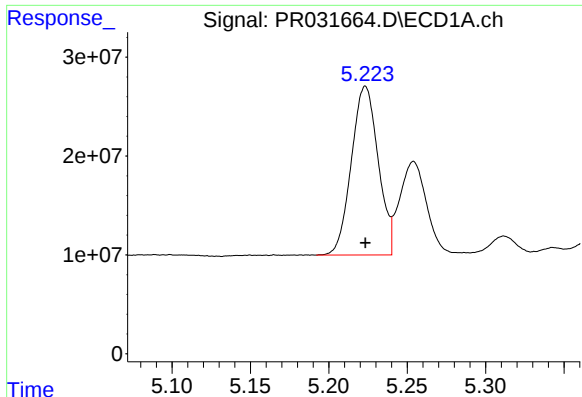
#2 Decachlorobiphenyl

R.T.: 10.274 min  
Delta R.T.: 0.000 min  
Response: 1266666350  
Conc: 50.00 ng/ml



#2 Decachlorobiphenyl

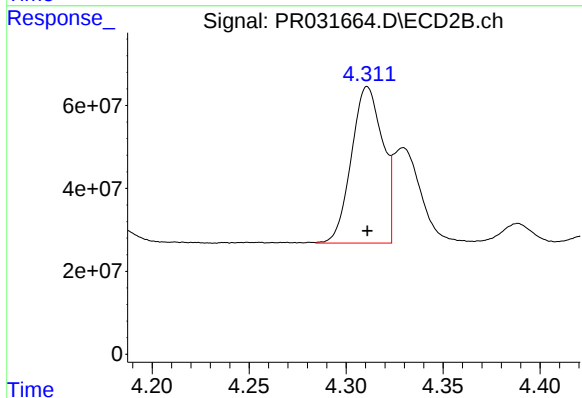
R.T.: 8.522 min  
Delta R.T.: 0.000 min  
Response: 797318636  
Conc: 50.00 ng/ml



#3 AR-1016-1

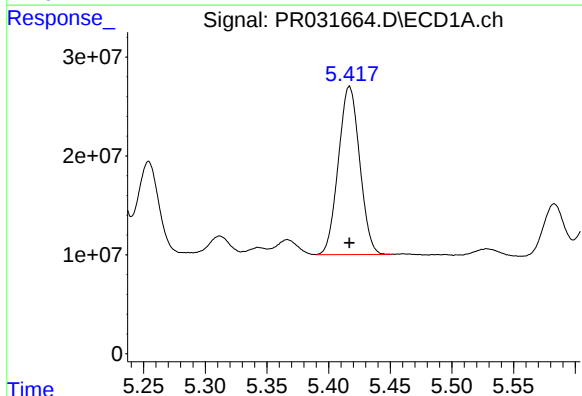
R.T.: 5.223 min  
Delta R.T.: 0.000 min  
Response: 203028630  
Conc: 500.00 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660ICC500



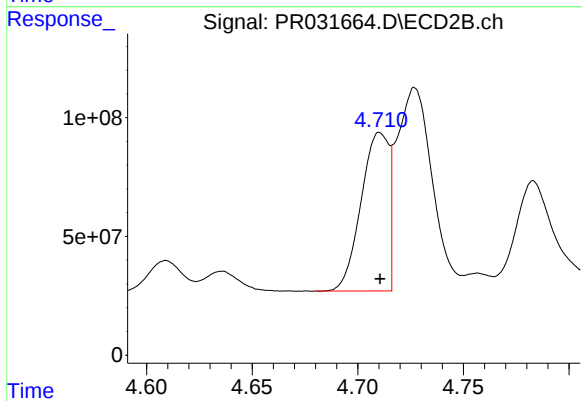
#3 AR-1016-1

R.T.: 4.311 min  
Delta R.T.: 0.000 min  
Response: 420899212  
Conc: 500.00 ng/ml



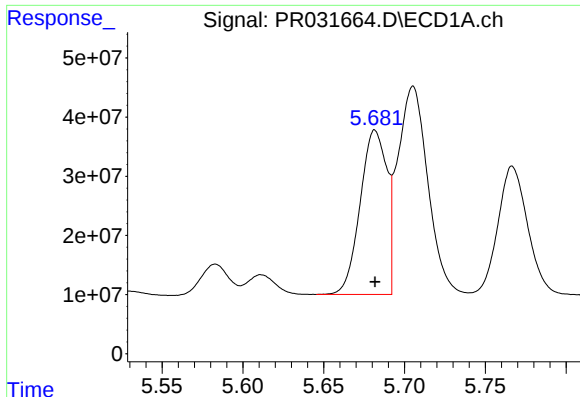
#4 AR-1016-2

R.T.: 5.417 min  
Delta R.T.: 0.000 min  
Response: 204269794  
Conc: 500.00 ng/ml



#4 AR-1016-2

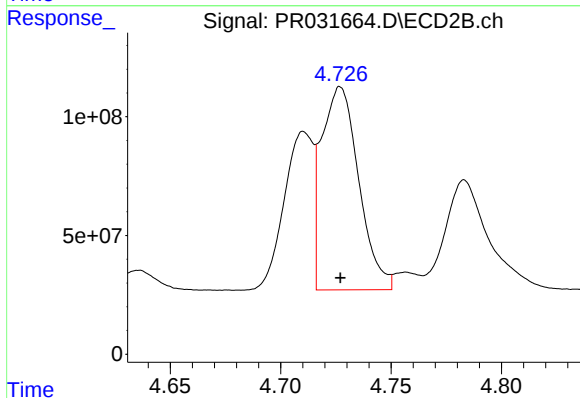
R.T.: 4.711 min  
Delta R.T.: 0.000 min  
Response: 610502162  
Conc: 500.00 ng/ml



#5 AR-1016-3

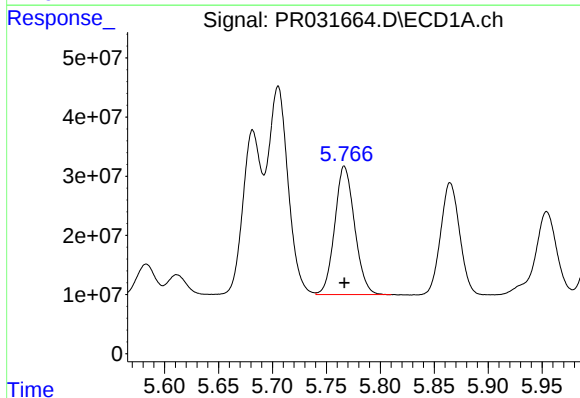
R.T.: 5.682 min  
Delta R.T.: 0.000 min  
Response: 319101589  
Conc: 500.00 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660ICC500



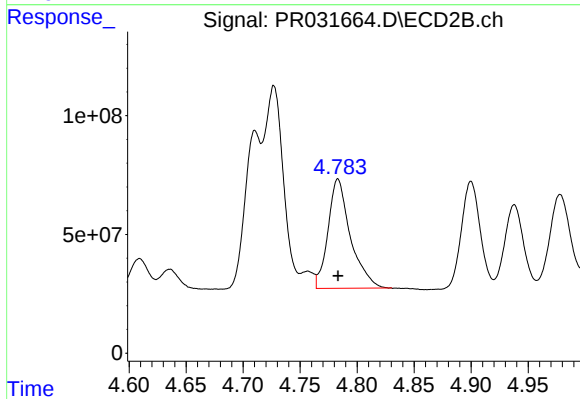
#5 AR-1016-3

R.T.: 4.727 min  
Delta R.T.: 0.000 min  
Response: 1002165751  
Conc: 500.00 ng/ml



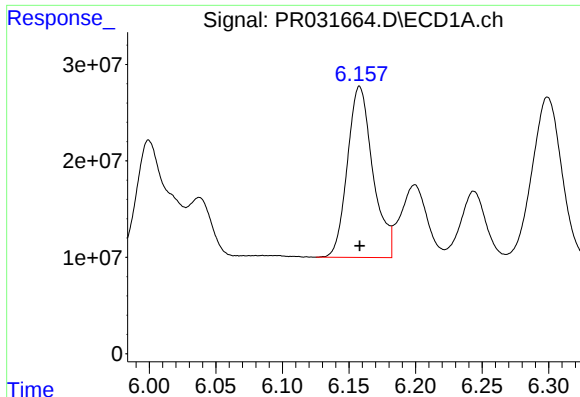
#6 AR-1016-4

R.T.: 5.767 min  
Delta R.T.: 0.000 min  
Response: 278148053  
Conc: 500.00 ng/ml



#6 AR-1016-4

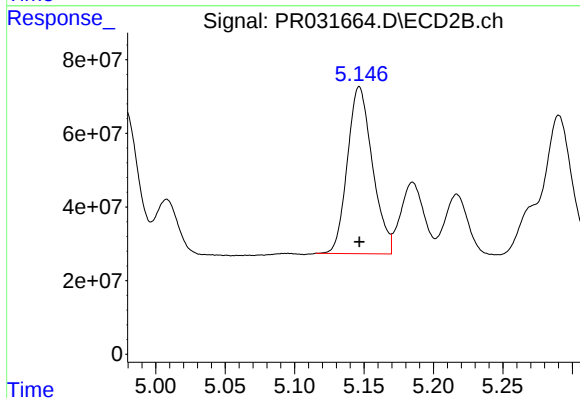
R.T.: 4.783 min  
Delta R.T.: 0.000 min  
Response: 631025819  
Conc: 500.00 ng/ml



#7 AR-1016-5

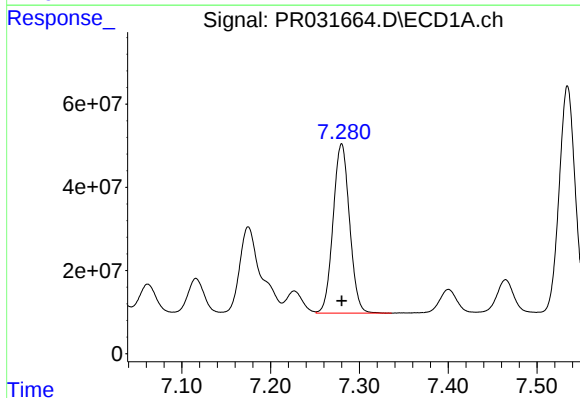
R.T.: 6.158 min  
Delta R.T.: 0.000 min  
Response: 236037557  
Conc: 500.00 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660ICC500



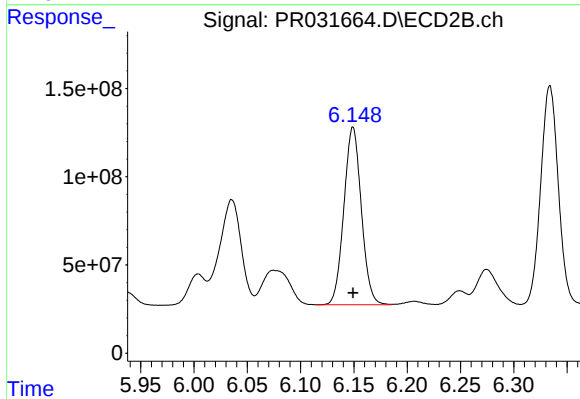
#7 AR-1016-5

R.T.: 5.147 min  
Delta R.T.: 0.000 min  
Response: 569089251  
Conc: 500.00 ng/ml



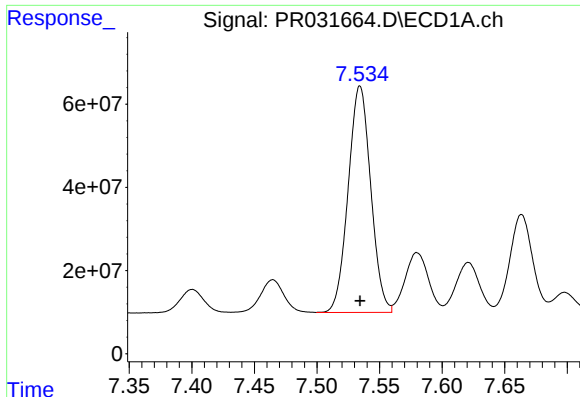
#31 AR-1260-1

R.T.: 7.280 min  
Delta R.T.: 0.000 min  
Response: 523976746  
Conc: 500.00 ng/ml



#31 AR-1260-1

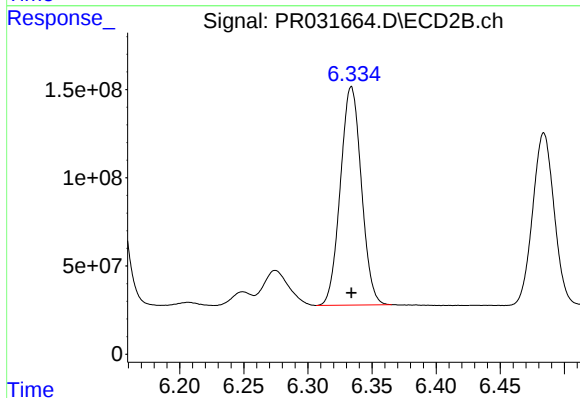
R.T.: 6.149 min  
Delta R.T.: 0.000 min  
Response: 1146419301  
Conc: 500.00 ng/ml



#32 AR-1260-2

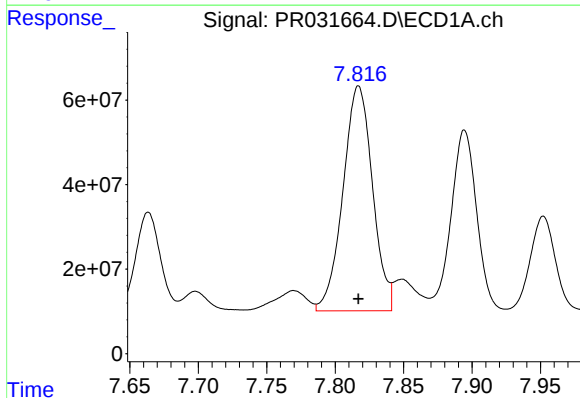
R.T.: 7.534 min  
Delta R.T.: 0.000 min  
Response: 683637230  
Conc: 500.00 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660ICC500



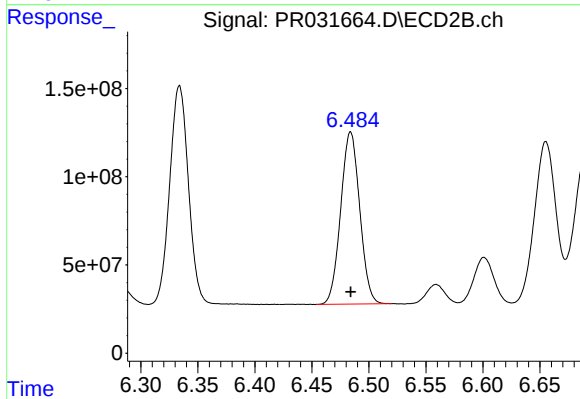
#32 AR-1260-2

R.T.: 6.334 min  
Delta R.T.: 0.000 min  
Response: 1410647717  
Conc: 500.00 ng/ml



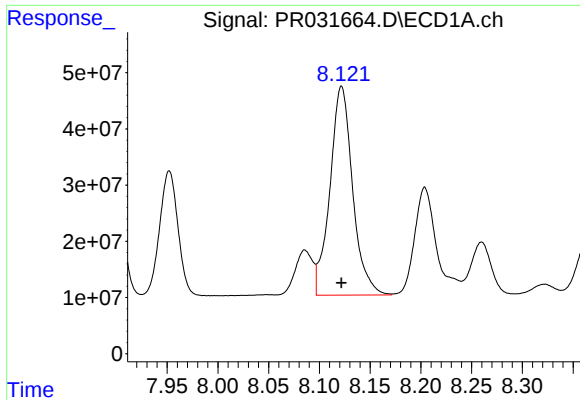
#33 AR-1260-3

R.T.: 7.817 min  
Delta R.T.: 0.000 min  
Response: 799176994  
Conc: 500.00 ng/ml



#33 AR-1260-3

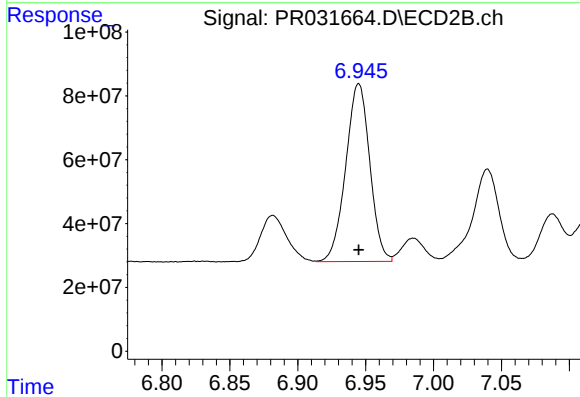
R.T.: 6.484 min  
Delta R.T.: 0.000 min  
Response: 1133704803  
Conc: 500.00 ng/ml



#34 AR-1260-4

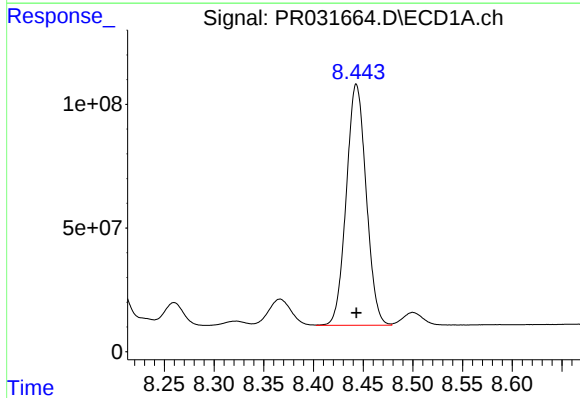
R.T.: 8.122 min  
Delta R.T.: 0.000 min  
Response: 578657820  
Conc: 500.00 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1660ICC500



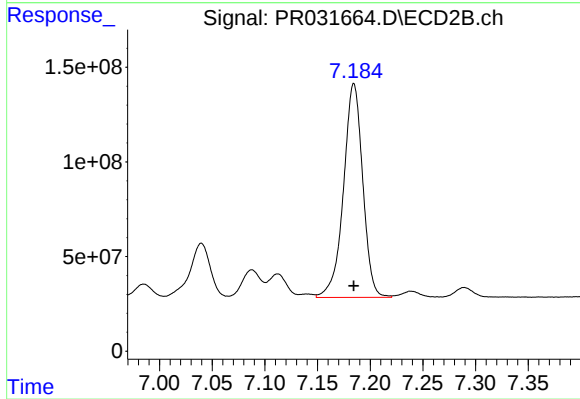
#34 AR-1260-4

R.T.: 6.945 min  
Delta R.T.: 0.000 min  
Response: 687612228  
Conc: 500.00 ng/ml



#35 AR-1260-5

R.T.: 8.443 min  
Delta R.T.: 0.000 min  
Response: 1356420346  
Conc: 500.00 ng/ml



#35 AR-1260-5

R.T.: 7.184 min  
Delta R.T.: 0.000 min  
Response: 1437553976  
Conc: 500.00 ng/ml