

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR081418\  
 Data File : PR031412.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 14 Aug 2018 14:40  
 Operator : SM\SJ  
 Sample : PR081418ICV500  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 ICVPR081418

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 14 15:14:25 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR081418.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Aug 14 15:13:53 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... | 4.553  | 3.678 | 948.5E6  | 1734.4E6 | 54.699  | 54.285  |
| 2)                          | SA Decachlor... | 10.329 | 8.561 | 1654.5E6 | 1123.6E6 | 49.025  | 47.618  |
| Target Compounds            |                 |        |       |          |          |         |         |
| 3)                          | L1 AR-1016-1    | 4.919  | 4.332 | 174.2E6  | 495.4E6  | 541.717 | 524.334 |
| 4)                          | L1 AR-1016-2    | 5.446  | 4.735 | 263.7E6  | 744.9E6  | 549.369 | 528.466 |
| 5)                          | L1 AR-1016-3    | 5.735  | 4.751 | 609.3E6  | 1339.7E6 | 531.838 | 524.850 |
| 6)                          | L1 AR-1016-4    | 5.797  | 4.808 | 370.6E6  | 820.2E6  | 526.054 | 516.764 |
| 7)                          | L1 AR-1016-5    | 6.330  | 4.963 | 359.8E6  | 537.2E6  | 528.691 | 543.960 |
| 31)                         | L7 AR-1260-1    | 7.312  | 6.179 | 768.7E6  | 1722.1E6 | 515.529 | 522.224 |
| 32)                         | L7 AR-1260-2    | 7.566  | 6.364 | 1059.1E6 | 2081.0E6 | 533.481 | 503.859 |
| 33)                         | L7 AR-1260-3    | 7.849  | 6.720 | 1187.0E6 | 1500.2E6 | 537.060 | 497.606 |
| 34)                         | L7 AR-1260-4    | 8.479  | 7.217 | 1907.8E6 | 2279.2E6 | 551.149 | 509.199 |
| 35)                         | L7 AR-1260-5    | 8.811  | 7.558 | 1109.2E6 | 1282.9E6 | 537.656 | 494.454 |
| -----                       |                 |        |       |          |          |         |         |

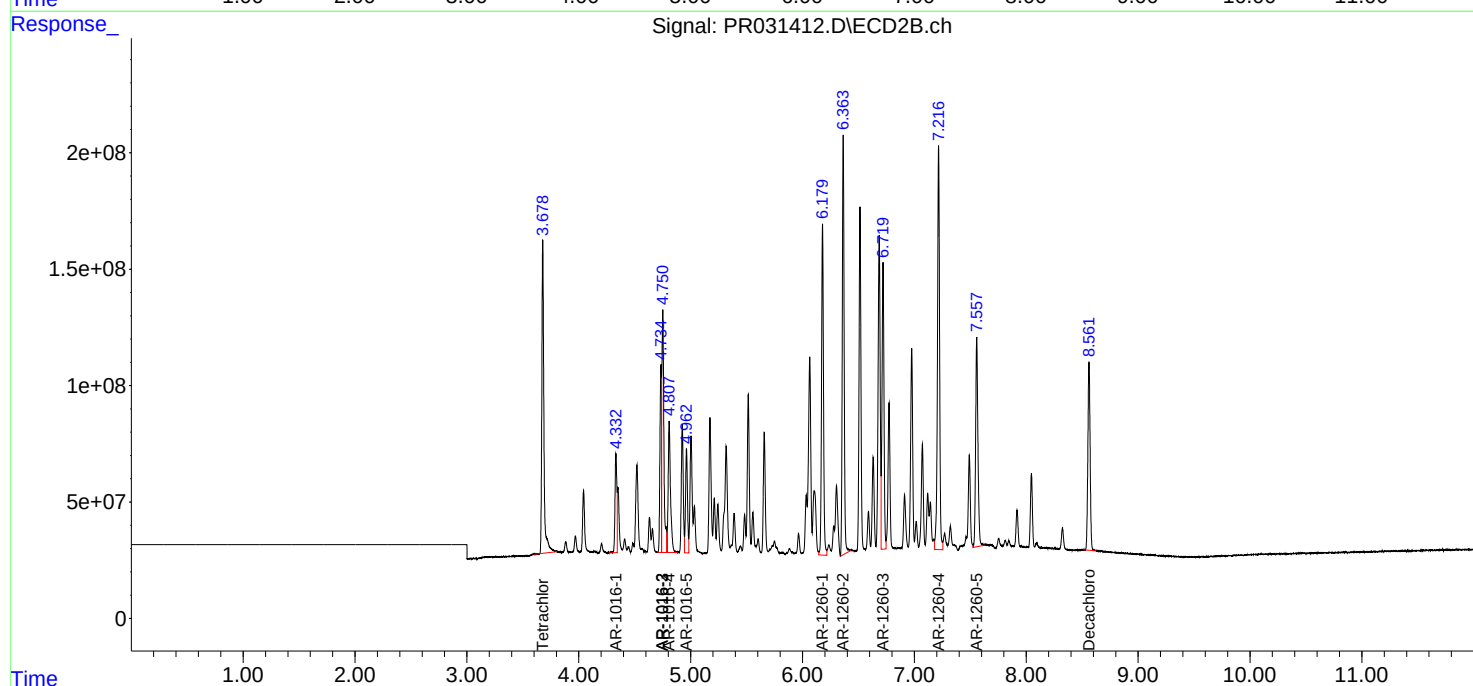
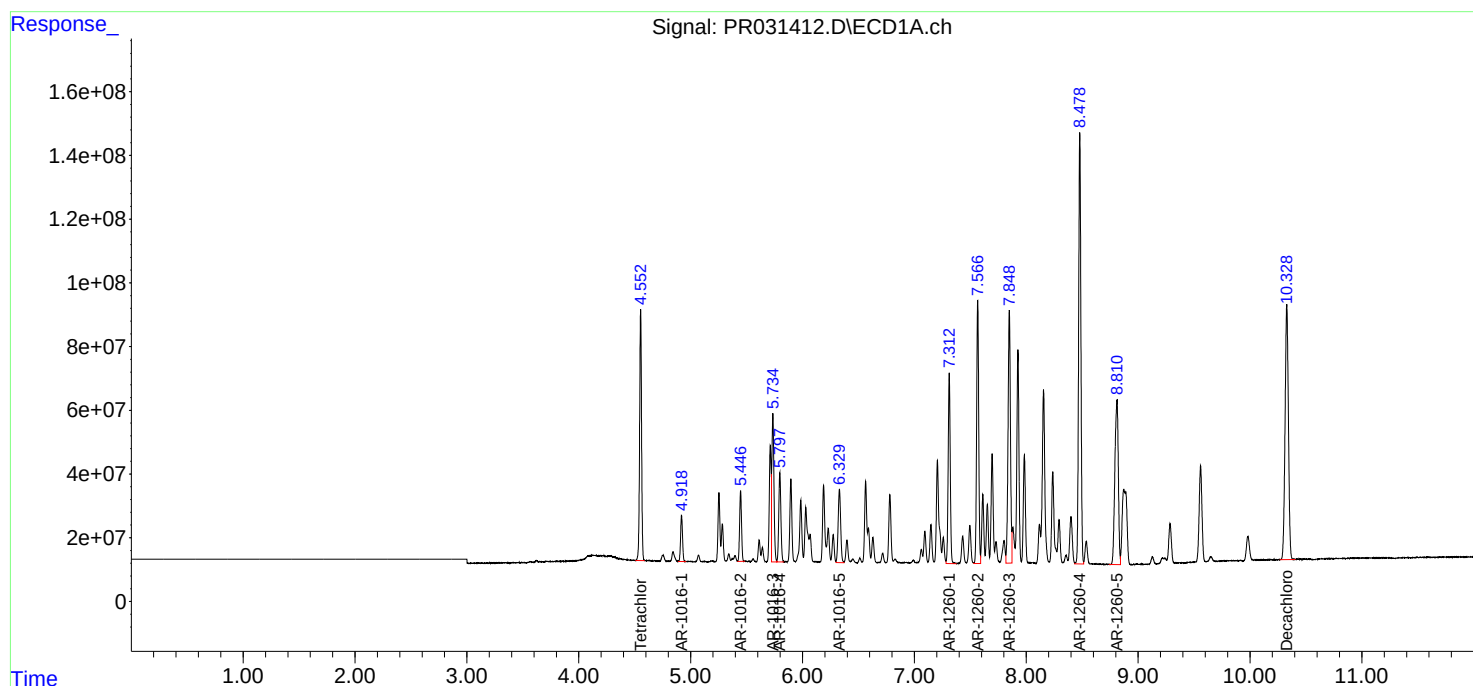
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

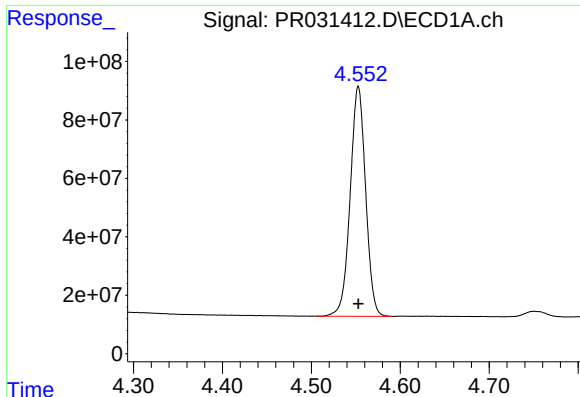
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR081418\  
Data File : PR031412.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 14 Aug 2018 14:40  
Operator : SM\SJ  
Sample : PR081418ICV500  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampleId :  
ICVPR081418

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 14 15:14:25 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR081418.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Aug 14 15:13:53 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

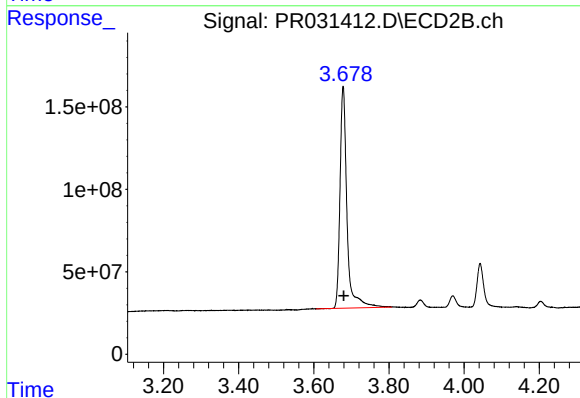




#1 Tetrachloro-m-xylene

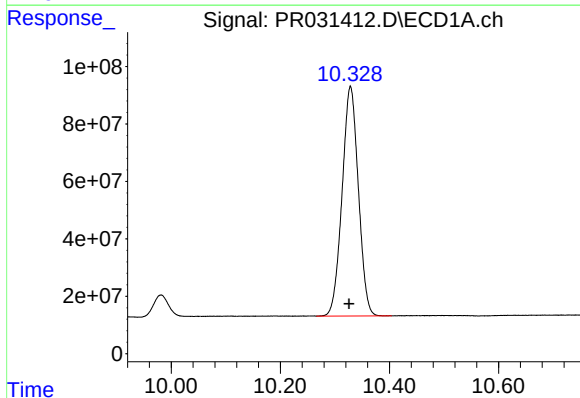
R.T.: 4.553 min  
Delta R.T.: 0.000 min  
Response: 948479086  
Conc: 54.70 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
ICVPR081418



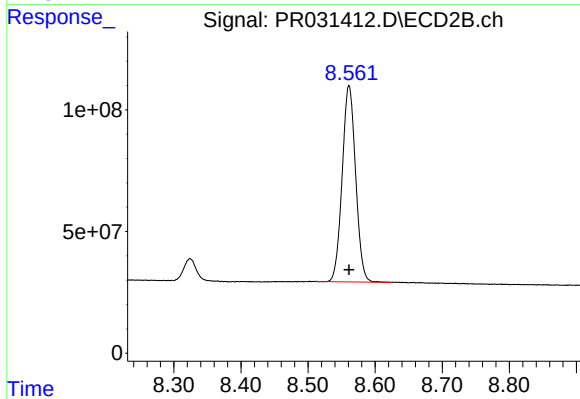
#1 Tetrachloro-m-xylene

R.T.: 3.678 min  
Delta R.T.: -0.001 min  
Response: 1734386283  
Conc: 54.29 ng/ml



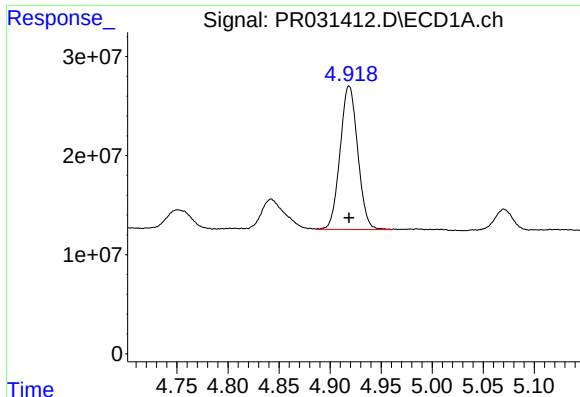
#2 Decachlorobiphenyl

R.T.: 10.329 min  
Delta R.T.: 0.002 min  
Response: 1654515542  
Conc: 49.03 ng/ml



#2 Decachlorobiphenyl

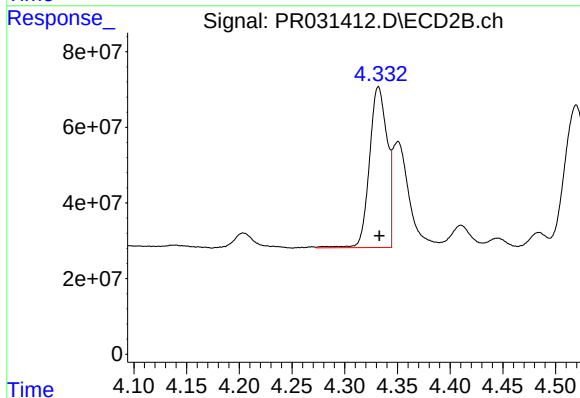
R.T.: 8.561 min  
Delta R.T.: 0.000 min  
Response: 1123564609  
Conc: 47.62 ng/ml



#3 AR-1016-1

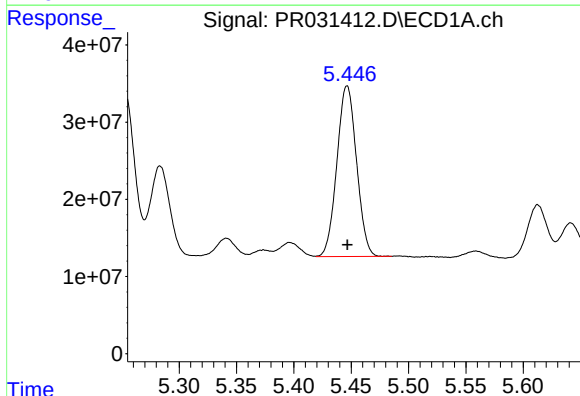
R.T.: 4.919 min  
Delta R.T.: 0.000 min  
Response: 174228474  
Conc: 541.72 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
ICVPR081418



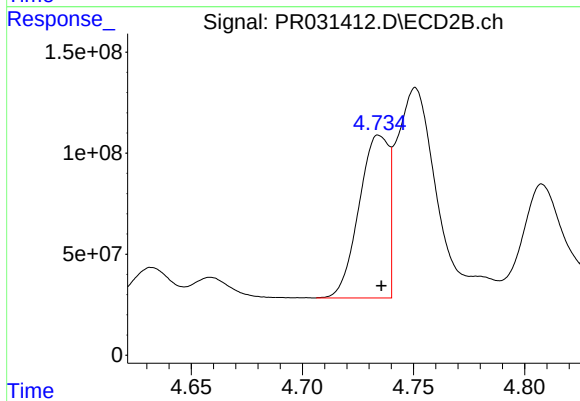
#3 AR-1016-1

R.T.: 4.332 min  
Delta R.T.: -0.001 min  
Response: 495375142  
Conc: 524.33 ng/ml



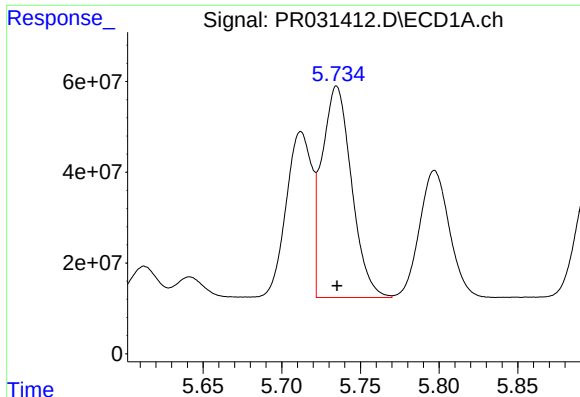
#4 AR-1016-2

R.T.: 5.446 min  
Delta R.T.: 0.000 min  
Response: 263652252  
Conc: 549.37 ng/ml



#4 AR-1016-2

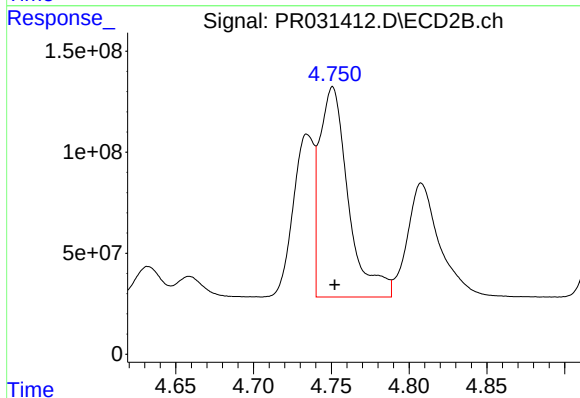
R.T.: 4.735 min  
Delta R.T.: 0.000 min  
Response: 744903537  
Conc: 528.47 ng/ml



#5 AR-1016-3

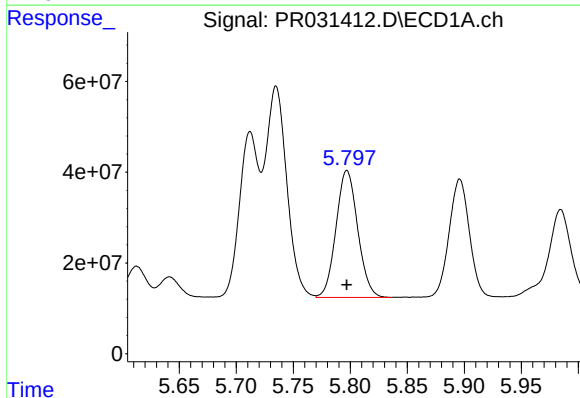
R.T.: 5.735 min  
Delta R.T.: 0.000 min  
Response: 609303687  
Conc: 531.84 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
ICVPR081418



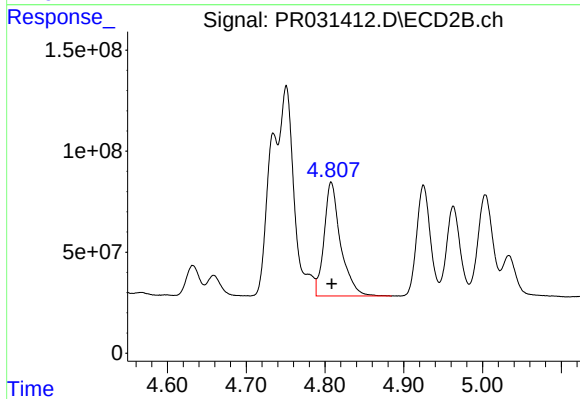
#5 AR-1016-3

R.T.: 4.751 min  
Delta R.T.: -0.001 min  
Response: 1339680026  
Conc: 524.85 ng/ml



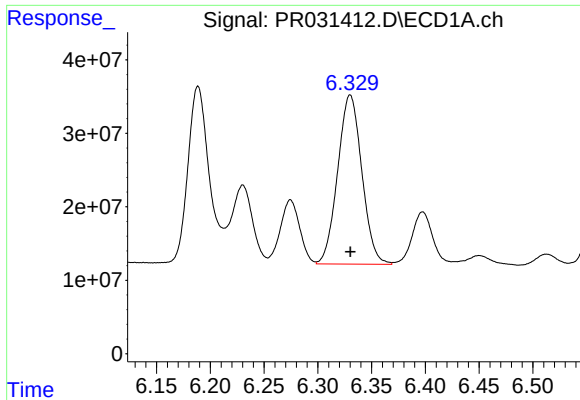
#6 AR-1016-4

R.T.: 5.797 min  
Delta R.T.: 0.000 min  
Response: 370574490  
Conc: 526.05 ng/ml



#6 AR-1016-4

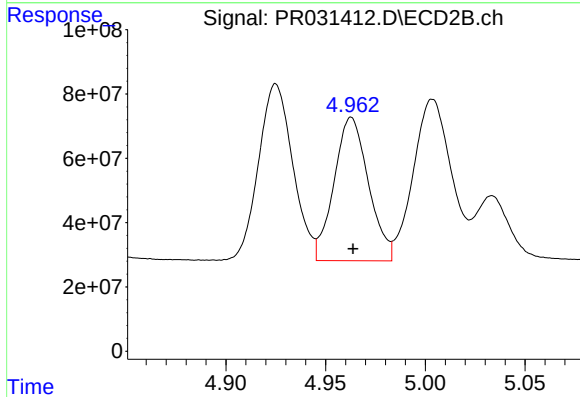
R.T.: 4.808 min  
Delta R.T.: 0.000 min  
Response: 820206915  
Conc: 516.76 ng/ml



#7 AR-1016-5

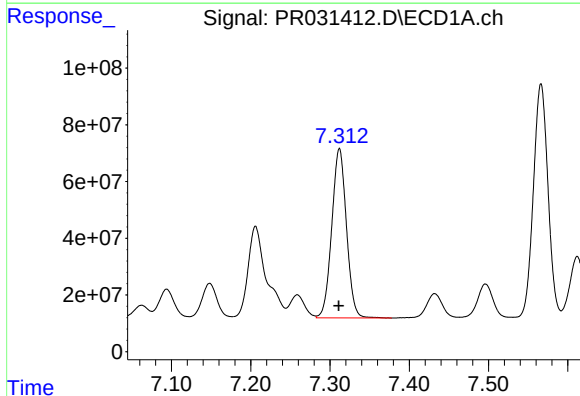
R.T.: 6.330 min  
Delta R.T.: 0.000 min  
Response: 359787841  
Conc: 528.69 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
ICVPR081418



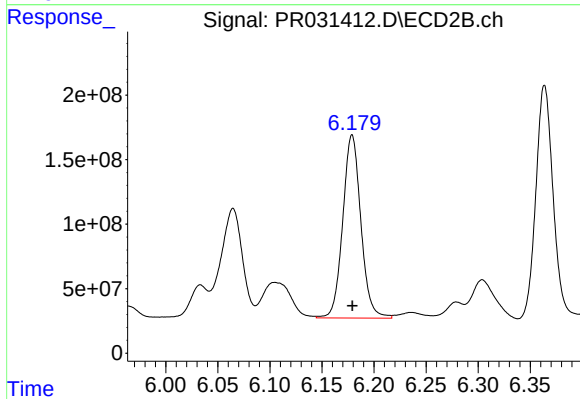
#7 AR-1016-5

R.T.: 4.963 min  
Delta R.T.: 0.000 min  
Response: 537170419  
Conc: 543.96 ng/ml



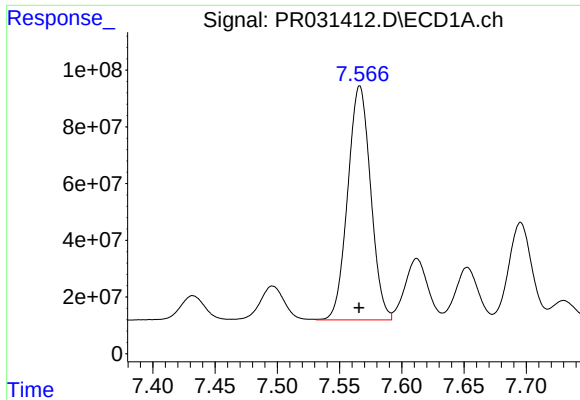
#31 AR-1260-1

R.T.: 7.312 min  
Delta R.T.: 0.000 min  
Response: 768704148  
Conc: 515.53 ng/ml



#31 AR-1260-1

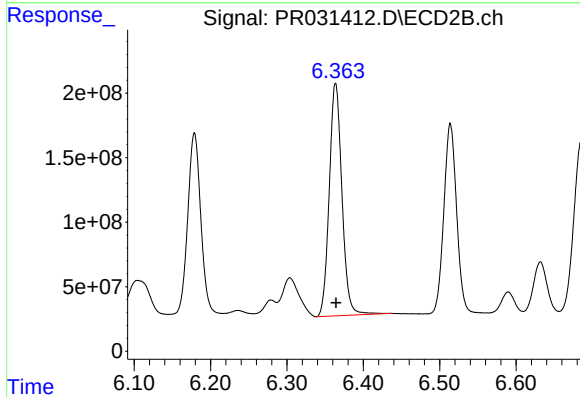
R.T.: 6.179 min  
Delta R.T.: 0.000 min  
Response: 1722121009  
Conc: 522.22 ng/ml



#32 AR-1260-2

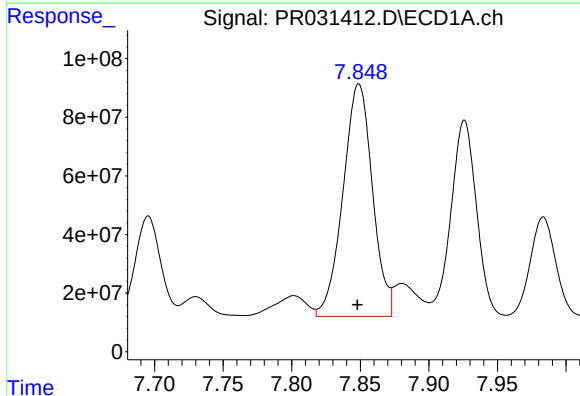
R.T.: 7.566 min  
Delta R.T.: 0.000 min  
Response: 1059054952  
Conc: 533.48 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
ICVPR081418



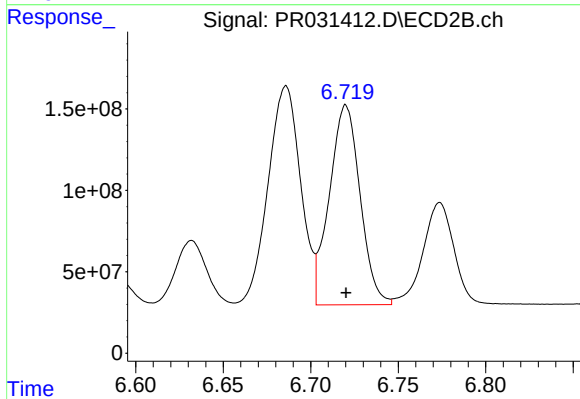
#32 AR-1260-2

R.T.: 6.364 min  
Delta R.T.: 0.000 min  
Response: 2081041903  
Conc: 503.86 ng/ml



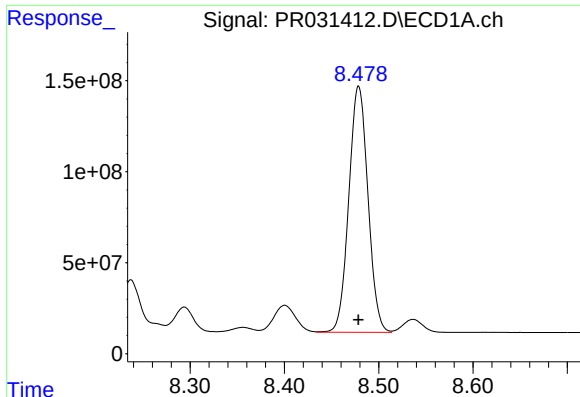
#33 AR-1260-3

R.T.: 7.849 min  
Delta R.T.: 0.000 min  
Response: 1187044478  
Conc: 537.06 ng/ml



#33 AR-1260-3

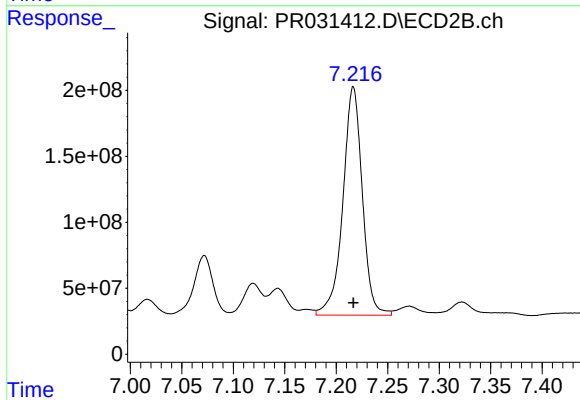
R.T.: 6.720 min  
Delta R.T.: 0.000 min  
Response: 1500229947  
Conc: 497.61 ng/ml



#34 AR-1260-4

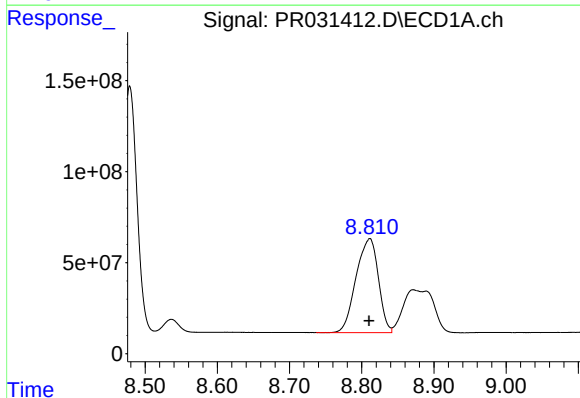
R.T.: 8.479 min  
Delta R.T.: 0.000 min  
Response: 1907783480  
Conc: 551.15 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
ICVPR081418



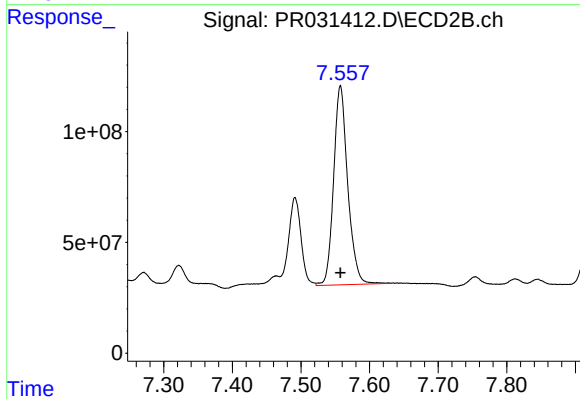
#34 AR-1260-4

R.T.: 7.217 min  
Delta R.T.: 0.000 min  
Response: 2279196545  
Conc: 509.20 ng/ml



#35 AR-1260-5

R.T.: 8.811 min  
Delta R.T.: 0.001 min  
Response: 1109190991  
Conc: 537.66 ng/ml



#35 AR-1260-5

R.T.: 7.558 min  
Delta R.T.: 0.000 min  
Response: 1282914279  
Conc: 494.45 ng/ml