

Data Path : P:\HPCHEM1\ECD\_R\Data\PR041618\  
 Data File : PR026998.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 16 Apr 2018 20:23  
 Operator : UA/SM  
 Sample : PR041618ICV500  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 ICVPR041618

Integration File signal 1: events.e  
 Integration File signal 2: events2.e  
 Quant Time: Apr 17 04:46:38 2018  
 Quant Method : P:\HPCHEM1\ECD\_R\Method\PR041618.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Apr 17 04:46:08 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...          | 4.594  | 3.765 | 1105.7E6 | 2416.9E6 | 48.943  | 48.841  |
| 2) SA Decachlor...          | 10.369 | 8.760 | 760.7E6  | 2459.0E6 | 47.934  | 50.449  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.487  | 4.628 | 243.1E6  | 690.7E6  | 473.281 | 483.429 |
| 4) L1 AR-1016-2             | 5.838  | 5.041 | 297.0E6  | 686.0E6  | 466.597 | 484.998 |
| 5) L1 AR-1016-3             | 5.935  | 5.122 | 247.2E6  | 675.7E6  | 469.910 | 476.047 |
| 6) L1 AR-1016-4             | 6.228  | 5.294 | 234.7E6  | 739.8E6  | 465.794 | 484.404 |
| 7) L1 AR-1016-5             | 6.369  | 5.642 | 253.8E6  | 692.7E6  | 471.488 | 490.838 |
| 31) L7 AR-1260-1            | 7.348  | 6.318 | 411.7E6  | 1387.2E6 | 462.417 | 479.068 |
| 32) L7 AR-1260-2            | 7.601  | 6.502 | 481.6E6  | 1662.5E6 | 464.860 | 505.400 |
| 33) L7 AR-1260-3            | 7.960  | 6.830 | 349.0E6  | 1821.2E6 | 468.494 | 492.250 |
| 34) L7 AR-1260-4            | 8.189  | 7.127 | 403.8E6  | 1225.2E6 | 472.593 | 494.485 |
| 35) L7 AR-1260-5            | 8.513  | 7.364 | 794.2E6  | 3010.0E6 | 486.307 | 502.849 |
| -----                       |        |       |          |          |         |         |

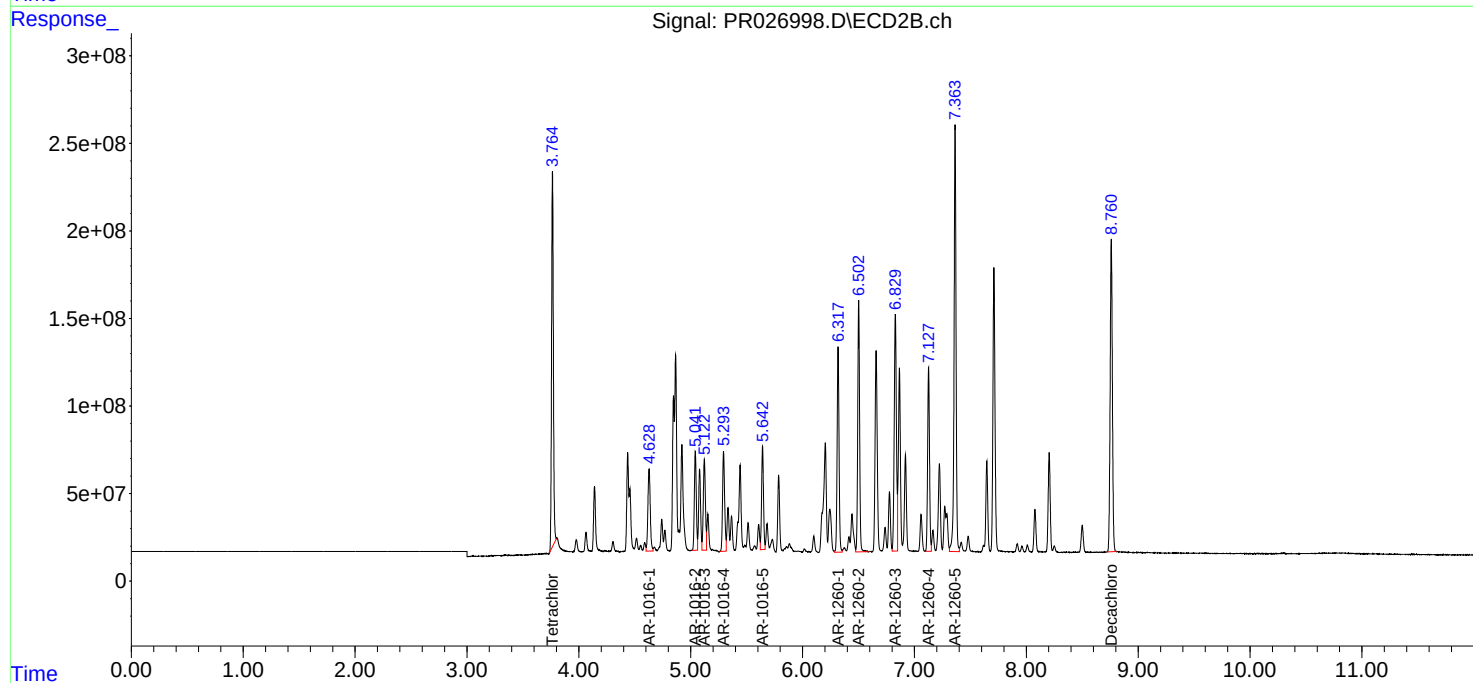
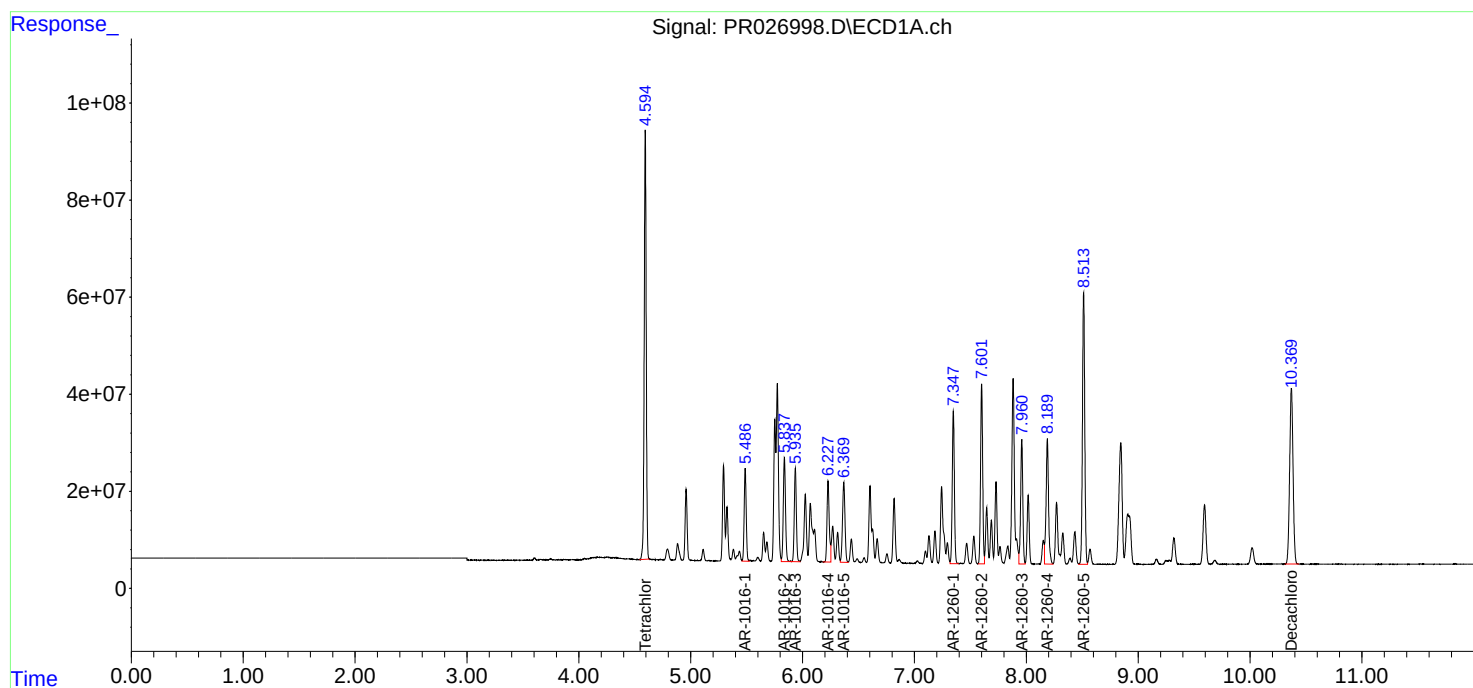
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

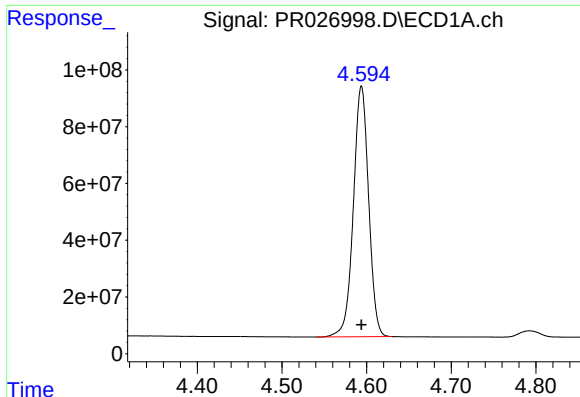
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Data File : PR026998.D  
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Acq On : 16 Apr 2018 20:23  
Operator : UA/SM  
Sample : PR041618ICV500  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampleId :  
ICVPR041618

Integration File signal 1: events.e  
Integration File signal 2: events2.e  
Quant Time: Apr 17 04:46:38 2018  
Quant Method : P:\HPCHEM1\ECD\_R\Method\PR041618.M  
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Volume Inj. : 2 µl  
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

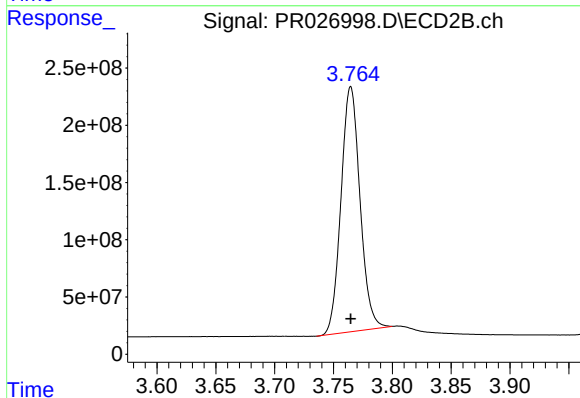




#1 Tetrachloro-m-xylene

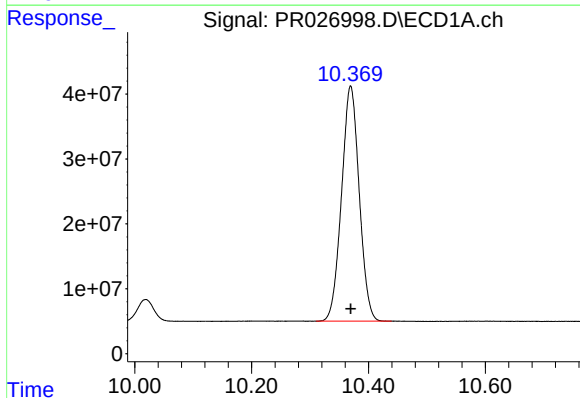
R.T.: 4.594 min  
Delta R.T.: 0.000 min  
Response: 1105710090  
Conc: 48.94 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
ICVPR041618



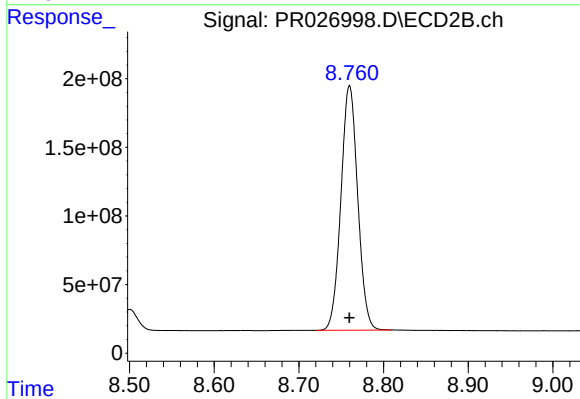
#1 Tetrachloro-m-xylene

R.T.: 3.765 min  
Delta R.T.: 0.000 min  
Response: 2416930683  
Conc: 48.84 ng/ml



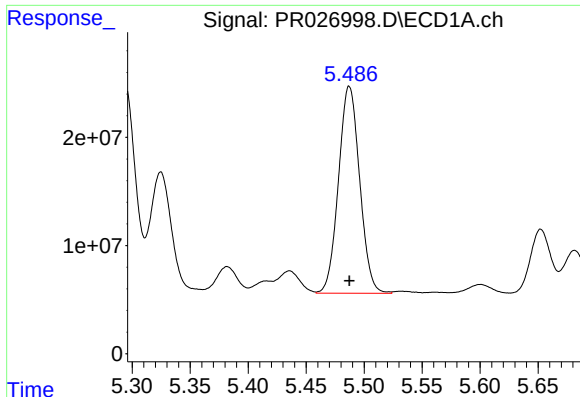
#2 Decachlorobiphenyl

R.T.: 10.369 min  
Delta R.T.: 0.000 min  
Response: 760699147  
Conc: 47.93 ng/ml



#2 Decachlorobiphenyl

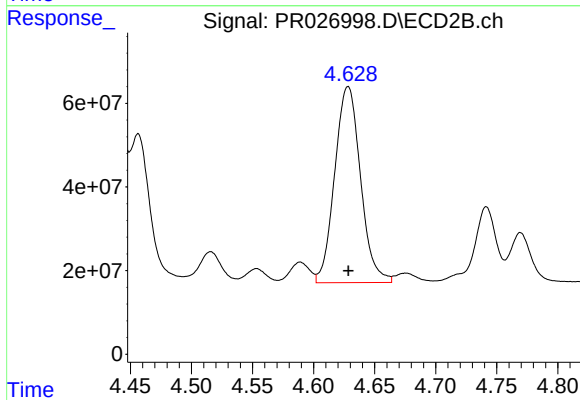
R.T.: 8.760 min  
Delta R.T.: 0.000 min  
Response: 2458995161  
Conc: 50.45 ng/ml



#3 AR-1016-1

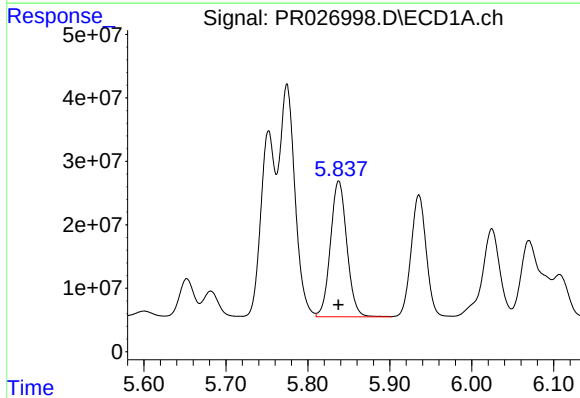
R.T.: 5.487 min  
Delta R.T.: 0.000 min  
Response: 243117599  
Conc: 473.28 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
ICVPR041618



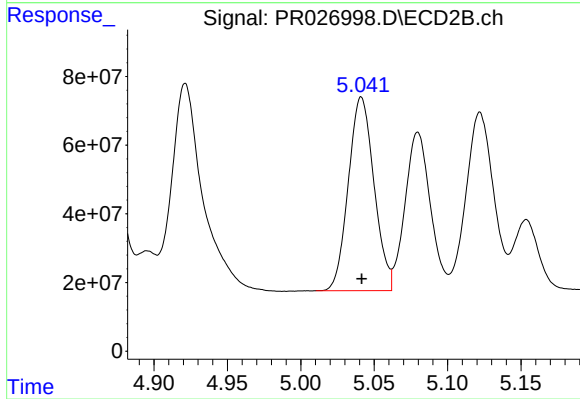
#3 AR-1016-1

R.T.: 4.628 min  
Delta R.T.: 0.000 min  
Response: 690703789  
Conc: 483.43 ng/ml



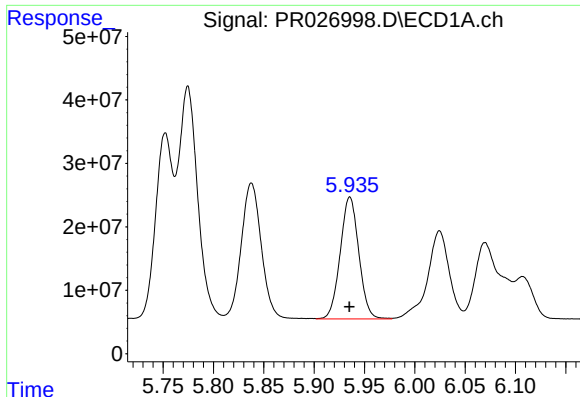
#4 AR-1016-2

R.T.: 5.838 min  
Delta R.T.: 0.000 min  
Response: 296966875  
Conc: 466.60 ng/ml



#4 AR-1016-2

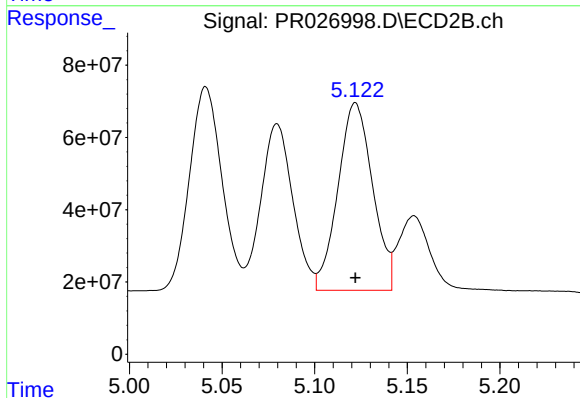
R.T.: 5.041 min  
Delta R.T.: 0.000 min  
Response: 685974112  
Conc: 485.00 ng/ml



#5 AR-1016-3

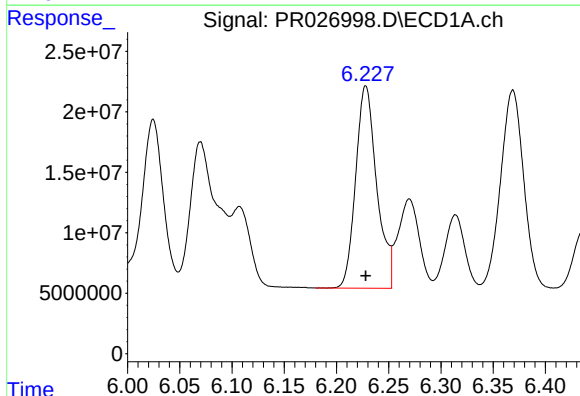
R.T.: 5.935 min  
Delta R.T.: 0.000 min  
Response: 247158102  
Conc: 469.91 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
ICVPR041618



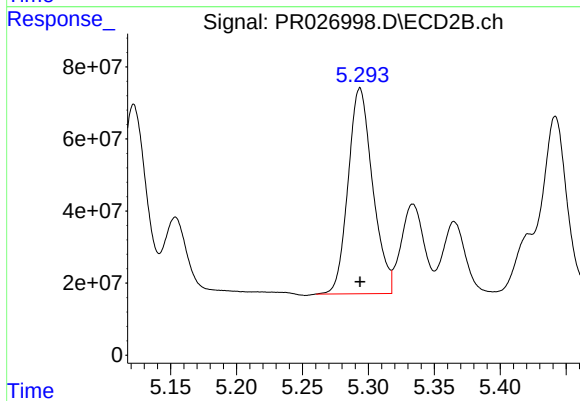
#5 AR-1016-3

R.T.: 5.122 min  
Delta R.T.: 0.000 min  
Response: 675742164  
Conc: 476.05 ng/ml



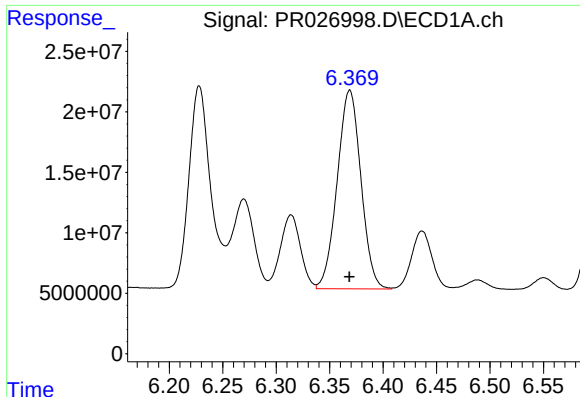
#6 AR-1016-4

R.T.: 6.228 min  
Delta R.T.: 0.000 min  
Response: 234714004  
Conc: 465.79 ng/ml



#6 AR-1016-4

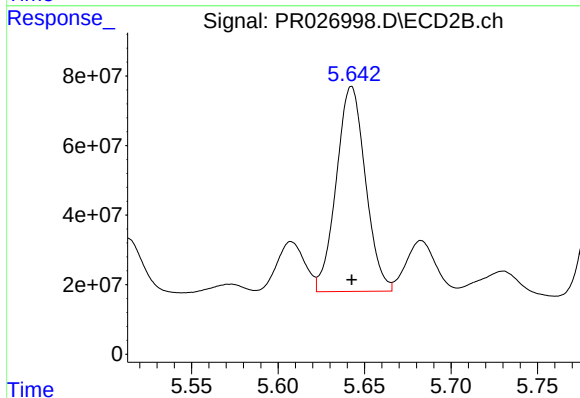
R.T.: 5.294 min  
Delta R.T.: 0.000 min  
Response: 739763411  
Conc: 484.40 ng/ml



#7 AR-1016-5

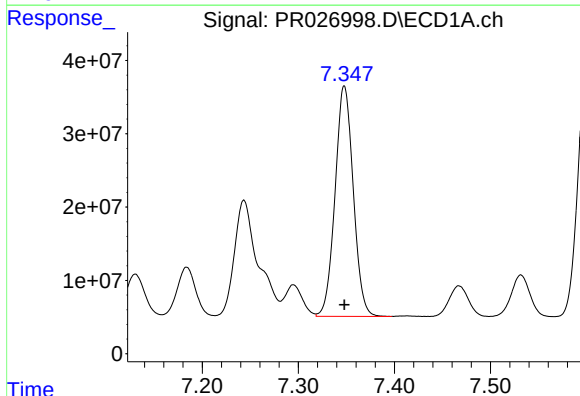
R.T.: 6.369 min  
Delta R.T.: 0.000 min  
Response: 253829974  
Conc: 471.49 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
ICVPR041618



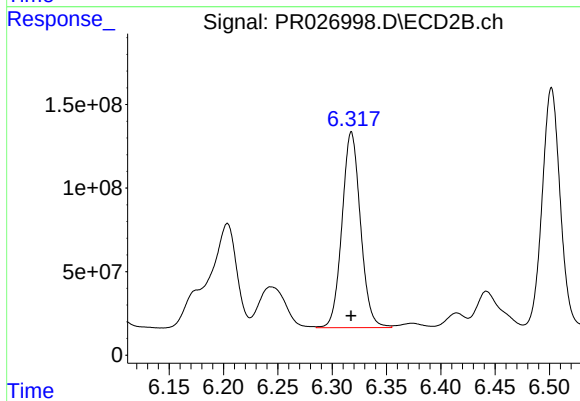
#7 AR-1016-5

R.T.: 5.642 min  
Delta R.T.: 0.000 min  
Response: 692739225  
Conc: 490.84 ng/ml



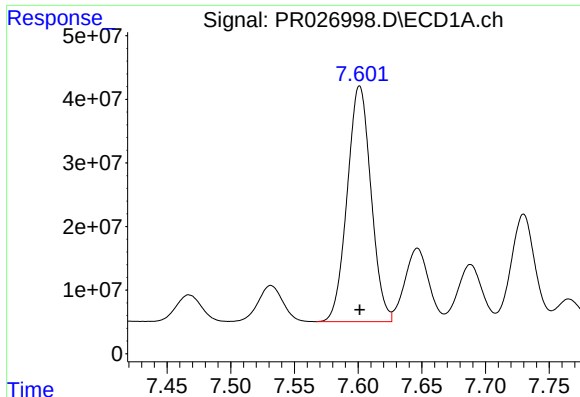
#31 AR-1260-1

R.T.: 7.348 min  
Delta R.T.: 0.000 min  
Response: 411675728  
Conc: 462.42 ng/ml



#31 AR-1260-1

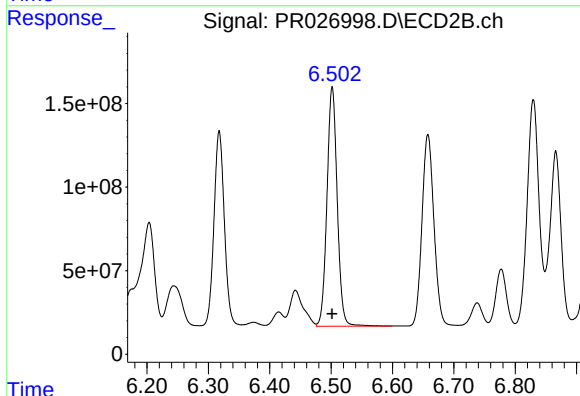
R.T.: 6.318 min  
Delta R.T.: 0.000 min  
Response: 1387238797  
Conc: 479.07 ng/ml



#32 AR-1260-2

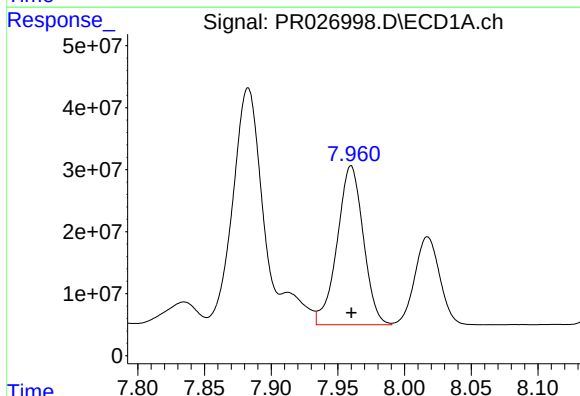
R.T.: 7.601 min  
Delta R.T.: 0.000 min  
Response: 481621545  
Conc: 464.86 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
ICVPR041618



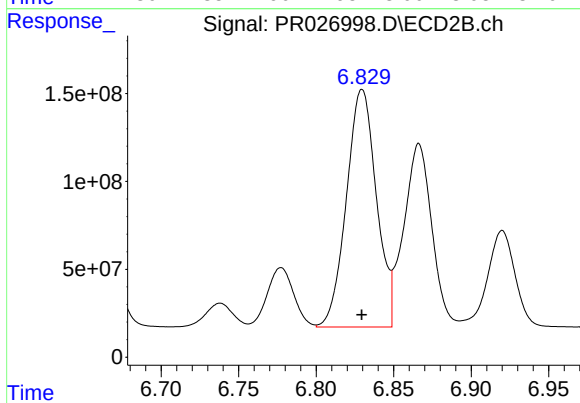
#32 AR-1260-2

R.T.: 6.502 min  
Delta R.T.: 0.000 min  
Response: 1662538608  
Conc: 505.40 ng/ml



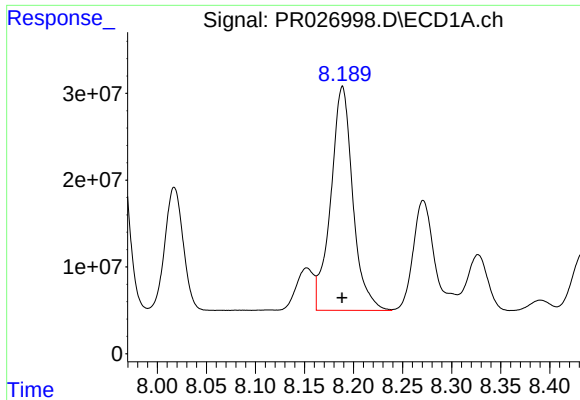
#33 AR-1260-3

R.T.: 7.960 min  
Delta R.T.: 0.000 min  
Response: 348981691  
Conc: 468.49 ng/ml



#33 AR-1260-3

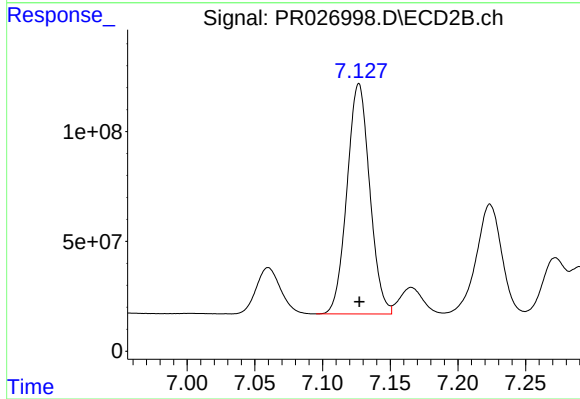
R.T.: 6.830 min  
Delta R.T.: 0.000 min  
Response: 1821181918  
Conc: 492.25 ng/ml



#34 AR-1260-4

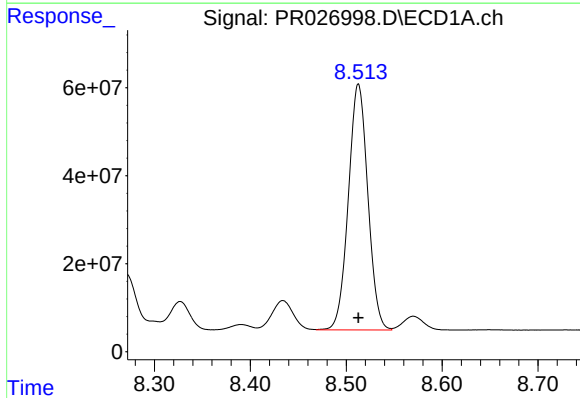
R.T.: 8.189 min  
Delta R.T.: 0.000 min  
Response: 403842551  
Conc: 472.59 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
ICVPR041618



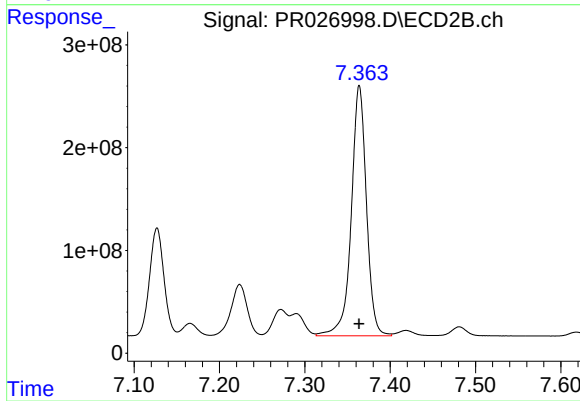
#34 AR-1260-4

R.T.: 7.127 min  
Delta R.T.: 0.000 min  
Response: 1225207784  
Conc: 494.49 ng/ml



#35 AR-1260-5

R.T.: 8.513 min  
Delta R.T.: 0.000 min  
Response: 794156673  
Conc: 486.31 ng/ml



#35 AR-1260-5

R.T.: 7.364 min  
Delta R.T.: 0.000 min  
Response: 3009999680  
Conc: 502.85 ng/ml