

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR120818\  
 Data File : PR034407.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 08 Dec 2018 01:46  
 Operator : SM\SJ  
 Sample : J6280-06  
 Misc :  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 580K-11A

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 08 04:45:45 2018  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR120718.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Dec 07 02:02:36 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... | 4.432  | 3.519 | 33883063 | 67923643 | 18.771   | 18.448     |
| 2)                          | SA Decachlor... | 10.119 | 8.422 | 44967006 | 89329342 | 22.911   | 21.834     |
| Target Compounds            |                 |        |       |          |          |          |            |
| 26)                         | L6 AR-1254-1    | 6.446  | 5.369 | 154.9E6  | 443.3E6  | 1902.790 | 1857.213   |
| 27)                         | L6 AR-1254-2    | 6.662  | 5.513 | 310.5E6  | 596.2E6  | 2450.696 | 2878.512   |
| 28)                         | L6 AR-1254-3    | 7.029  | 5.910 | 450.3E6  | 1267.8E6 | 3264.801 | 3508.926   |
| 29)                         | L6 AR-1254-4    | 7.312  | 6.135 | 361.1E6  | 814.1E6  | 3383.971 | 3515.863   |
| 30)                         | L6 AR-1254-5    | 7.729  | 6.548 | 525.4E6  | 1558.9E6 | 4597.704 | 4819.153   |
| 31)                         | L7 AR-1260-1    | 7.190  | 6.038 | 209.9E6  | 591.6E6  | 2017.058 | 2450.934   |
| 32)                         | L7 AR-1260-2    | 7.445  | 6.224 | 296.3E6  | 626.5E6  | 2277.716 | 2067.106   |
| 33)                         | L7 AR-1260-3    | 7.796  | 6.373 | 69878558 | 558.3E6  | 846.524  | 1958.789 # |
| 34)                         | L7 AR-1260-4    | 8.019  | 6.840 | 208.9E6  | 115.6E6  | 2091.198 | 585.881 #  |
| 35)                         | L7 AR-1260-5    | 8.345  | 7.080 | 93515908 | 220.2E6  | 477.414  | 430.575    |
| -----                       |                 |        |       |          |          |          |            |

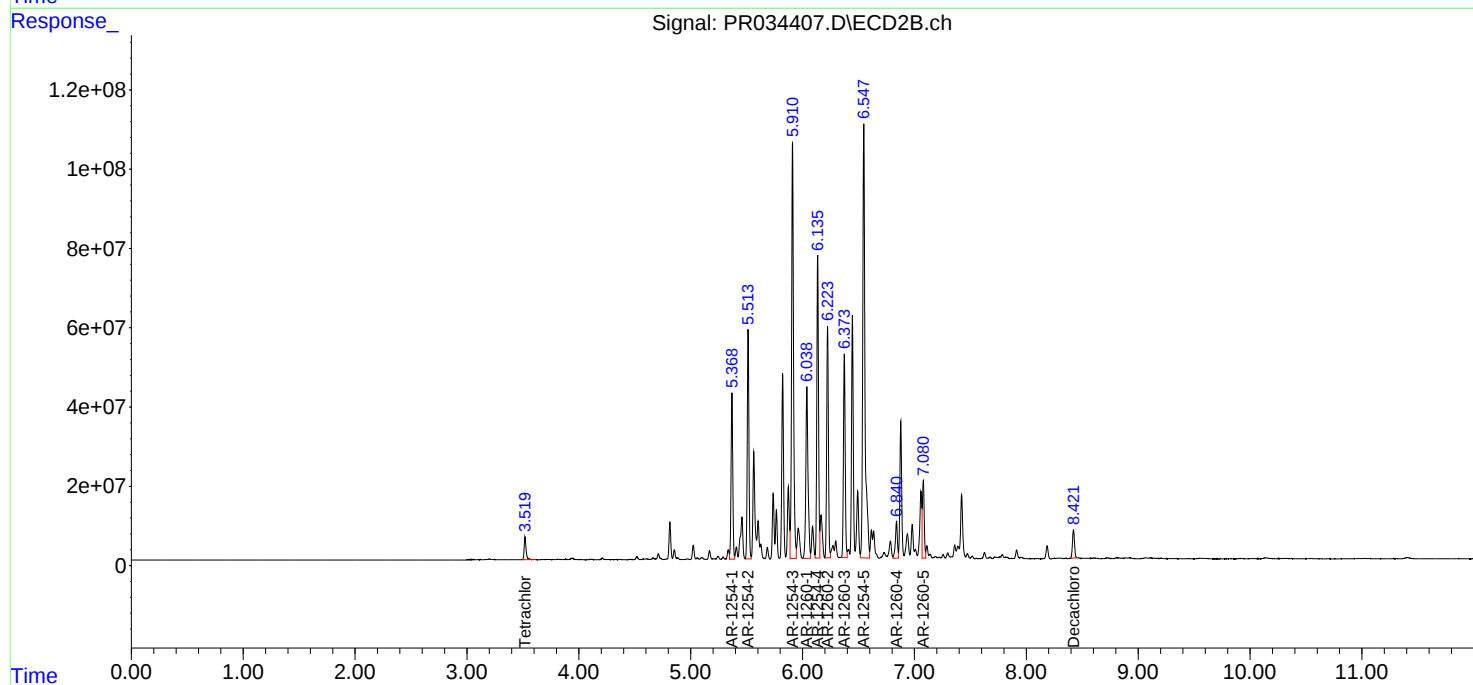
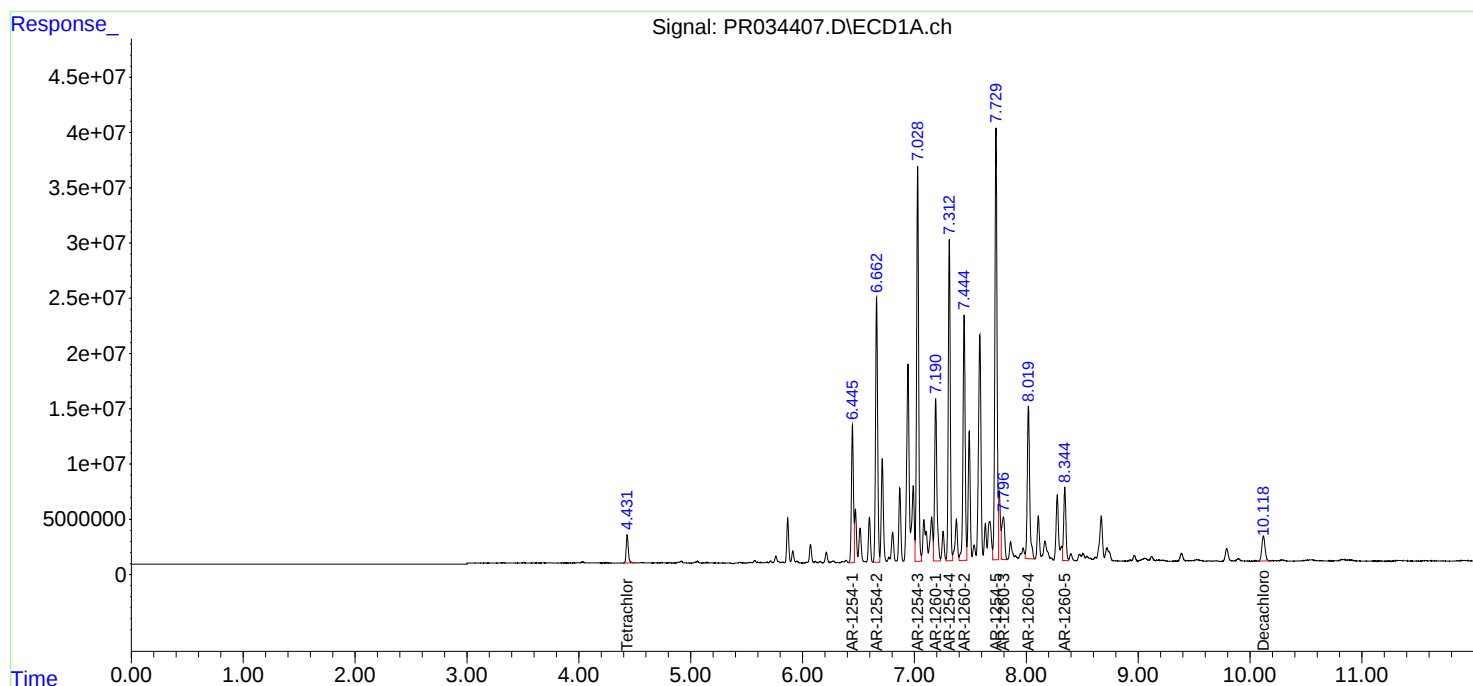
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

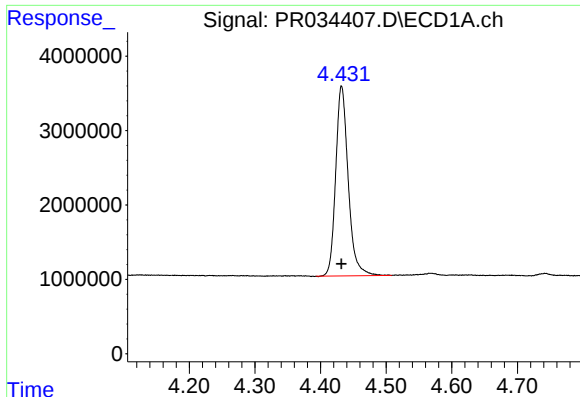
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR120818\  
Data File : PR034407.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 08 Dec 2018 01:46  
Operator : SM\SJ  
Sample : J6280-06  
Misc :  
ALS Vial : 20 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampled :  
580K-11A

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 08 04:45:45 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR120718.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Dec 07 02:02:36 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

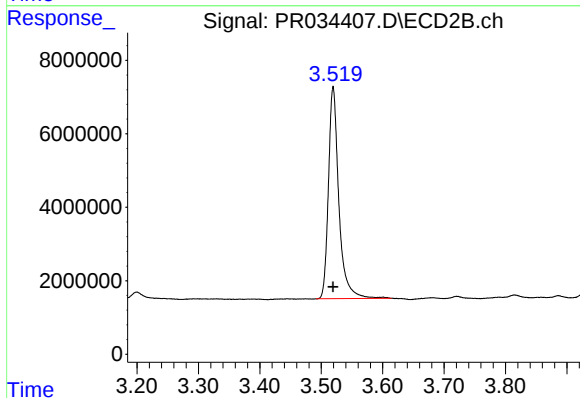




#1 Tetrachloro-m-xylene

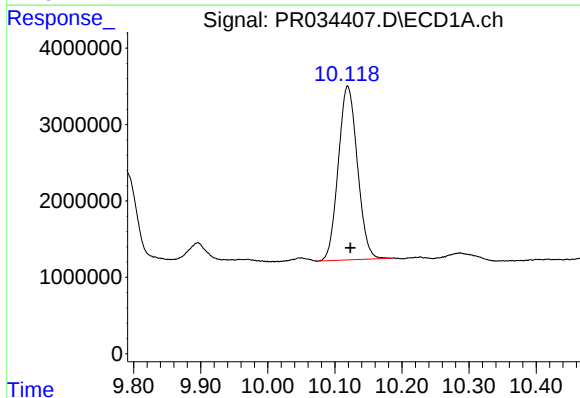
R.T.: 4.432 min  
Delta R.T.: 0.000 min  
Response: 33883063  
Conc: 18.77 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
580K-11A



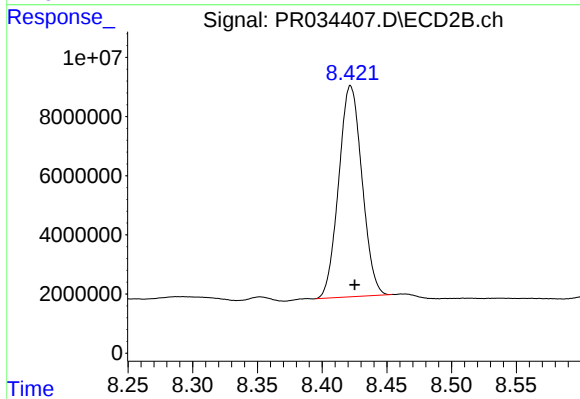
#1 Tetrachloro-m-xylene

R.T.: 3.519 min  
Delta R.T.: 0.000 min  
Response: 67923643  
Conc: 18.45 ng/ml



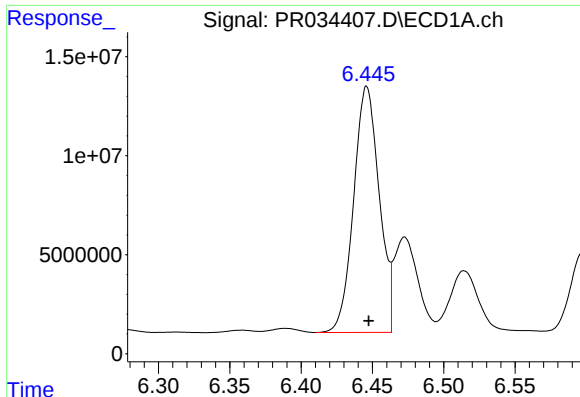
#2 Decachlorobiphenyl

R.T.: 10.119 min  
Delta R.T.: -0.004 min  
Response: 44967006  
Conc: 22.91 ng/ml



#2 Decachlorobiphenyl

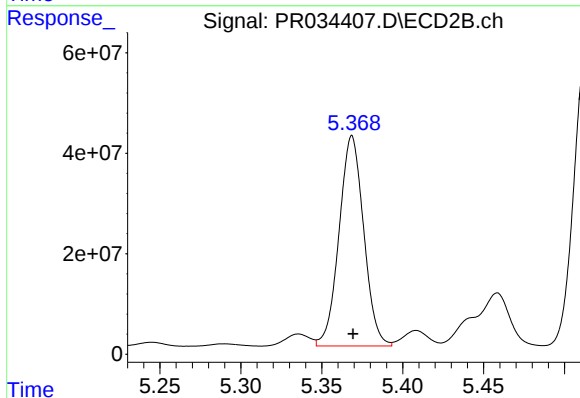
R.T.: 8.422 min  
Delta R.T.: -0.003 min  
Response: 89329342  
Conc: 21.83 ng/ml



#26 AR-1254-1

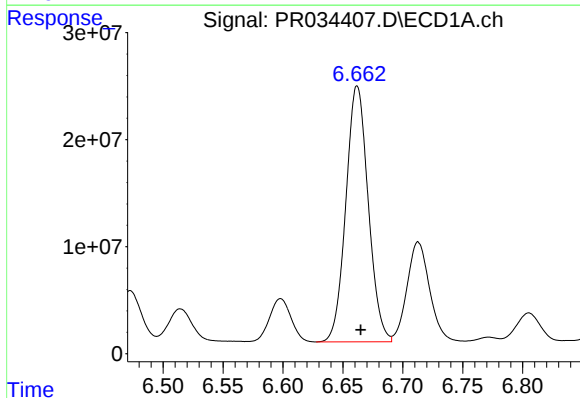
R.T.: 6.446 min  
Delta R.T.: -0.001 min  
Response: 154851436  
Conc: 1902.79 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
580K-11A



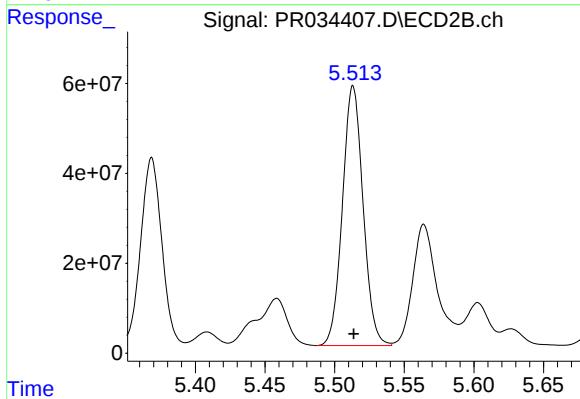
#26 AR-1254-1

R.T.: 5.369 min  
Delta R.T.: 0.000 min  
Response: 443348495  
Conc: 1857.21 ng/ml



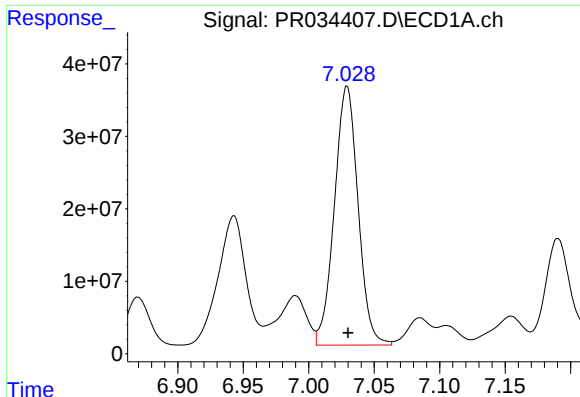
#27 AR-1254-2

R.T.: 6.662 min  
Delta R.T.: -0.003 min  
Response: 310509257  
Conc: 2450.70 ng/ml



#27 AR-1254-2

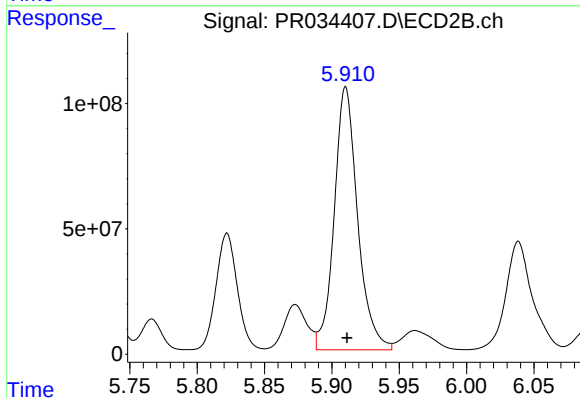
R.T.: 5.513 min  
Delta R.T.: 0.000 min  
Response: 596243196  
Conc: 2878.51 ng/ml



#28 AR-1254-3

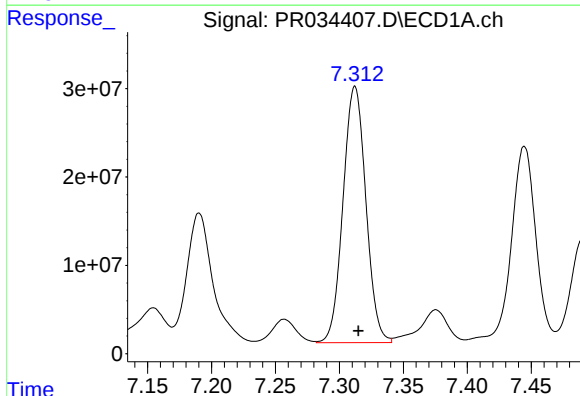
R.T.: 7.029 min  
Delta R.T.: 0.000 min  
Response: 450253198  
Conc: 3264.80 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
580K-11A



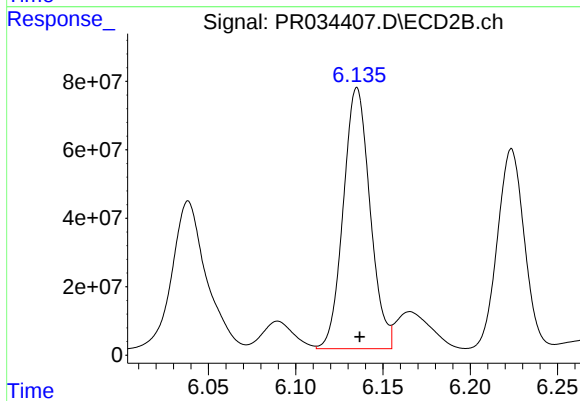
#28 AR-1254-3

R.T.: 5.910 min  
Delta R.T.: -0.001 min  
Response: 1267794883  
Conc: 3508.93 ng/ml



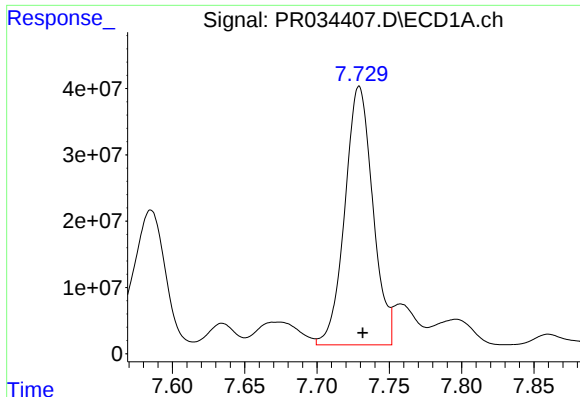
#29 AR-1254-4

R.T.: 7.312 min  
Delta R.T.: -0.003 min  
Response: 361067745  
Conc: 3383.97 ng/ml



#29 AR-1254-4

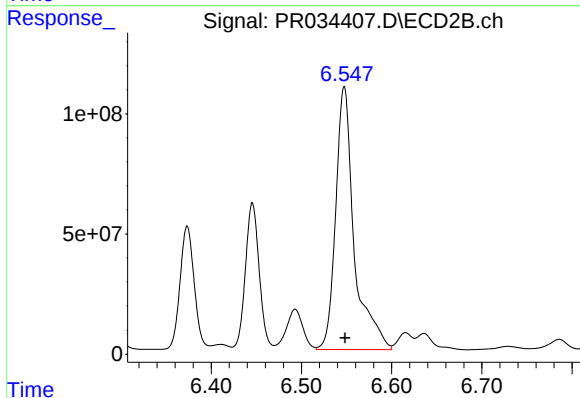
R.T.: 6.135 min  
Delta R.T.: -0.002 min  
Response: 814138350  
Conc: 3515.86 ng/ml



#30 AR-1254-5

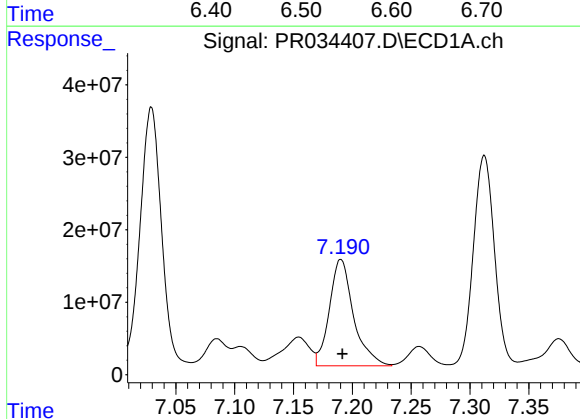
R.T.: 7.729 min  
Delta R.T.: -0.003 min  
Response: 525436754  
Conc: 4597.70 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
580K-11A



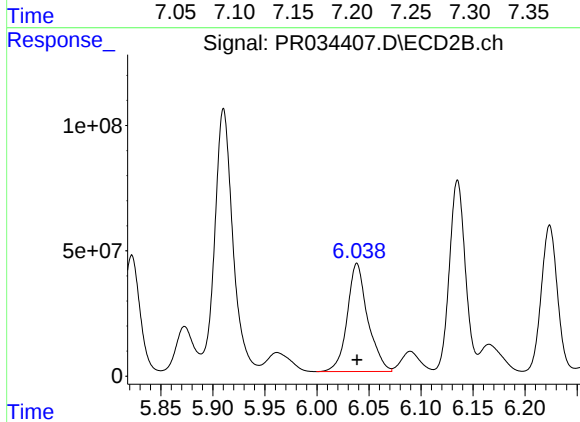
#30 AR-1254-5

R.T.: 6.548 min  
Delta R.T.: 0.000 min  
Response: 1558859460  
Conc: 4819.15 ng/ml



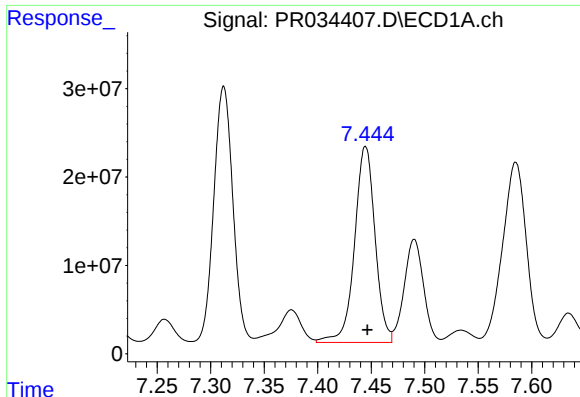
#31 AR-1260-1

R.T.: 7.190 min  
Delta R.T.: -0.001 min  
Response: 209944633  
Conc: 2017.06 ng/ml



#31 AR-1260-1

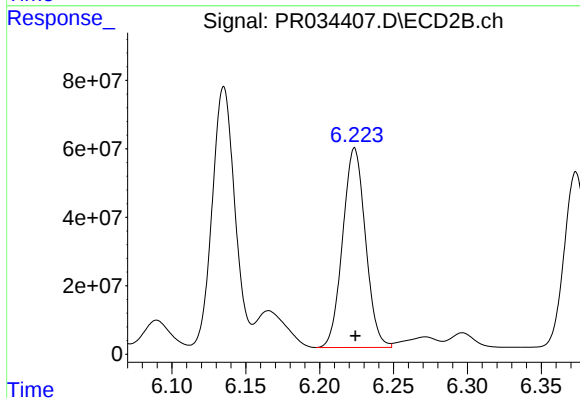
R.T.: 6.038 min  
Delta R.T.: 0.000 min  
Response: 591571251  
Conc: 2450.93 ng/ml



#32 AR-1260-2

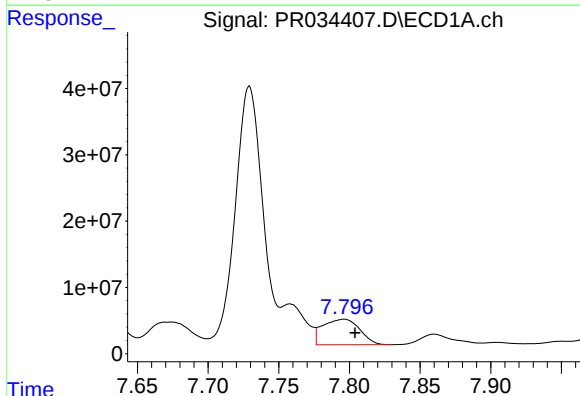
R.T.: 7.445 min  
Delta R.T.: -0.002 min  
Response: 296266816  
Conc: 2277.72 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
580K-11A



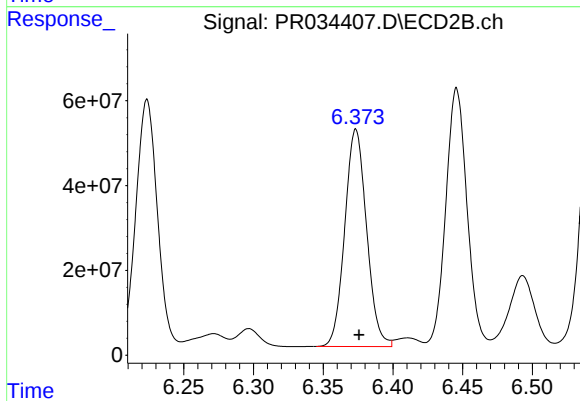
#32 AR-1260-2

R.T.: 6.224 min  
Delta R.T.: 0.000 min  
Response: 626484756  
Conc: 2067.11 ng/ml



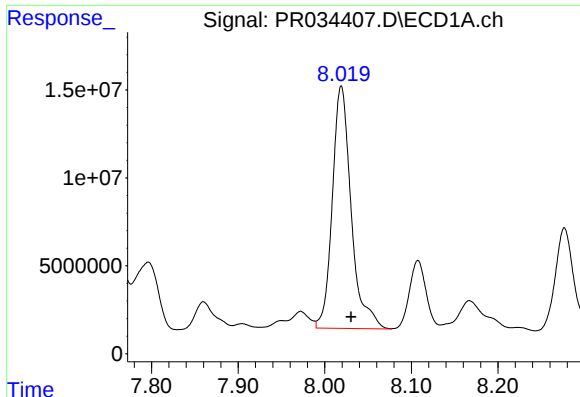
#33 AR-1260-3

R.T.: 7.796 min  
Delta R.T.: -0.008 min  
Response: 69878558  
Conc: 846.52 ng/ml



#33 AR-1260-3

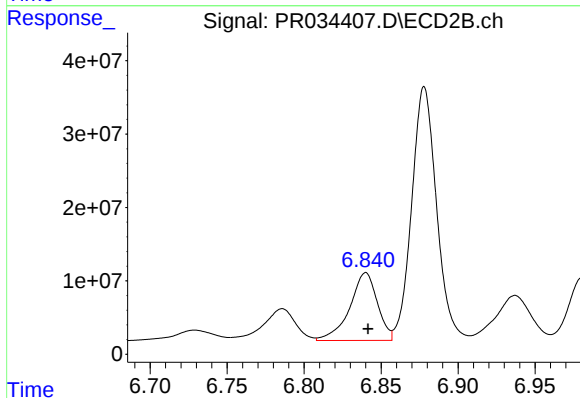
R.T.: 6.373 min  
Delta R.T.: -0.002 min  
Response: 558295824  
Conc: 1958.79 ng/ml



#34 AR-1260-4

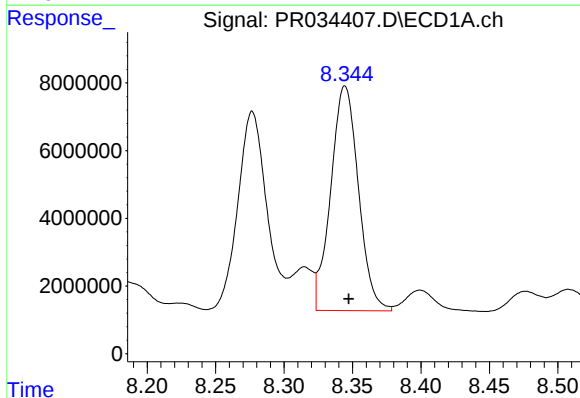
R.T.: 8.019 min  
Delta R.T.: -0.011 min  
Response: 208861461  
Conc: 2091.20 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
580K-11A



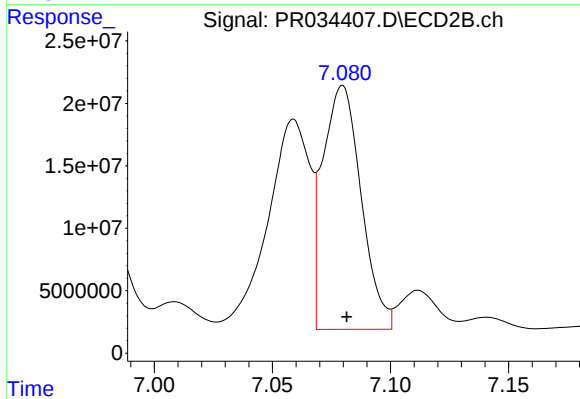
#34 AR-1260-4

R.T.: 6.840 min  
Delta R.T.: -0.001 min  
Response: 115598727  
Conc: 585.88 ng/ml



#35 AR-1260-5

R.T.: 8.345 min  
Delta R.T.: -0.003 min  
Response: 93515908  
Conc: 477.41 ng/ml



#35 AR-1260-5

R.T.: 7.080 min  
Delta R.T.: -0.002 min  
Response: 220229568  
Conc: 430.58 ng/ml