

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR120818\  
 Data File : PR034406.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 08 Dec 2018 01:32  
 Operator : SM\SJ  
 Sample : J6280-05  
 Misc :  
 ALS Vial : 19 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 580K-10B

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 08 04:38:48 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... | 4.433  | 3.520 | 76447321 | 155.3E6  | 42.351   | 42.180     |
| 2)                          | SA Decachlor... | 10.121 | 8.422 | 49996623 | 105.7E6  | 25.473   | 25.846     |
| Target Compounds            |                 |        |       |          |          |          |            |
| 26)                         | L6 AR-1254-1    | 6.446  | 5.368 | 69788877 | 182.2E6  | 857.555  | 763.143    |
| 27)                         | L6 AR-1254-2    | 6.662  | 5.513 | 160.7E6  | 296.9E6  | 1268.596 | 1433.425   |
| 28)                         | L6 AR-1254-3    | 7.029  | 5.910 | 237.9E6  | 655.2E6  | 1725.254 | 1813.395   |
| 29)                         | L6 AR-1254-4    | 7.313  | 6.135 | 203.7E6  | 442.2E6  | 1908.992 | 1909.566   |
| 30)                         | L6 AR-1254-5    | 7.729  | 6.547 | 312.4E6  | 896.6E6  | 2733.292 | 2771.671   |
| 31)                         | L7 AR-1260-1    | 7.190  | 6.038 | 115.6E6  | 317.0E6  | 1110.996 | 1313.449   |
| 32)                         | L7 AR-1260-2    | 7.445  | 6.223 | 178.6E6  | 347.5E6  | 1373.434 | 1146.442   |
| 33)                         | L7 AR-1260-3    | 7.791  | 6.373 | 40102445 | 301.4E6  | 485.810  | 1057.392 # |
| 34)                         | L7 AR-1260-4    | 8.019  | 6.839 | 122.5E6  | 62171308 | 1226.400 | 315.099 #  |
| 35)                         | L7 AR-1260-5    | 8.345  | 7.079 | 47942489 | 106.7E6  | 244.754  | 208.652    |
| -----                       |                 |        |       |          |          |          |            |

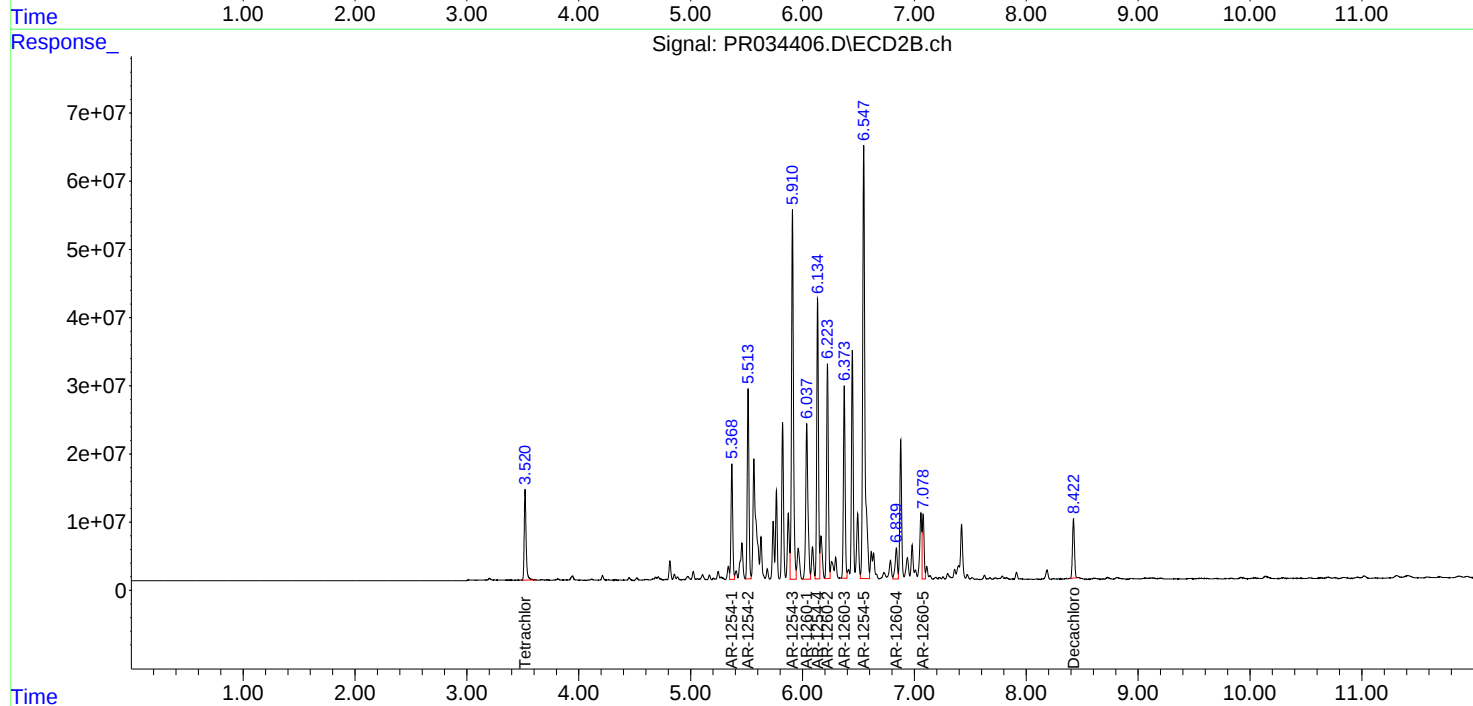
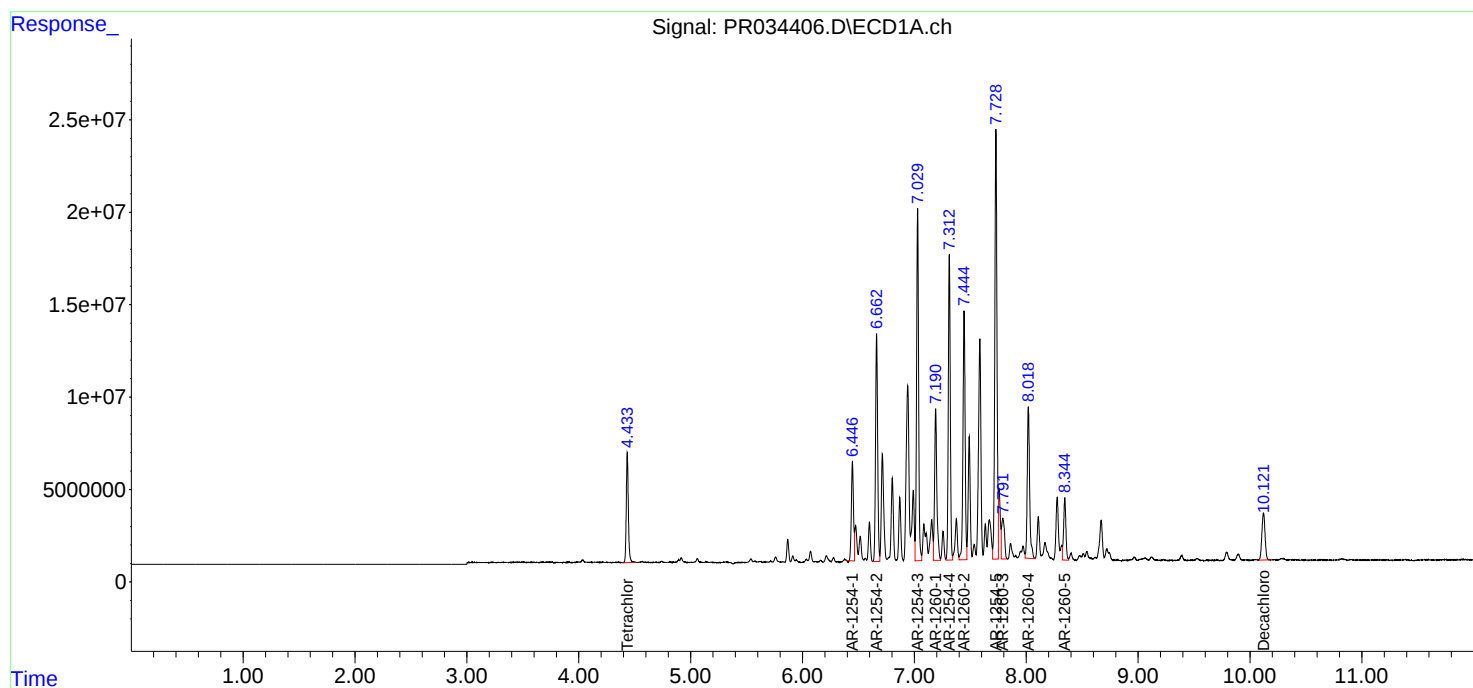
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

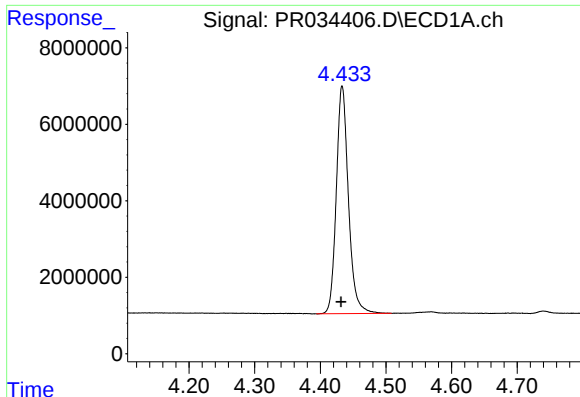
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR120818\  
Data File : PR034406.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 08 Dec 2018 01:32  
Operator : SM\SJ  
Sample : J6280-05  
Misc :  
ALS Vial : 19 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampleId :  
580K-10B

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 08 04:38:48 2018  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR120718.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Dec 07 02:02:36 2018  
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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

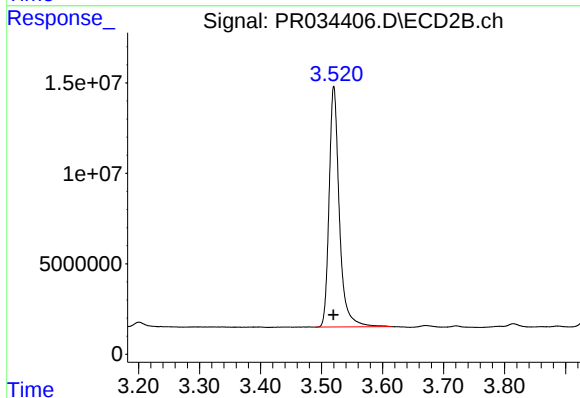




#1 Tetrachloro-m-xylene

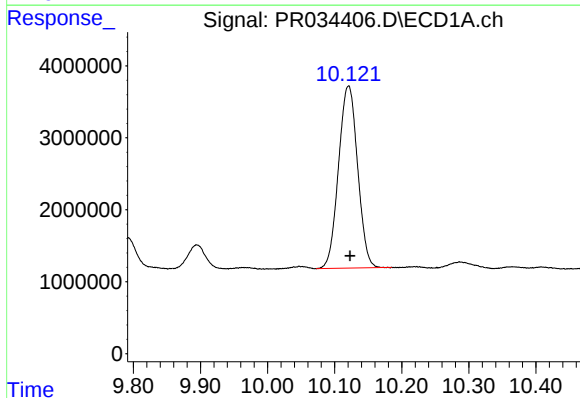
R.T.: 4.433 min  
Delta R.T.: 0.001 min  
Response: 76447321  
Conc: 42.35 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
580K-10B



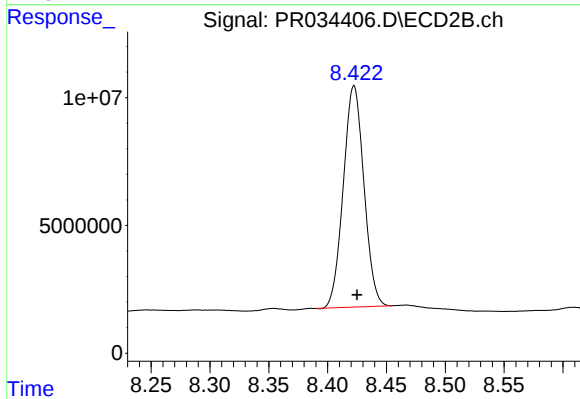
#1 Tetrachloro-m-xylene

R.T.: 3.520 min  
Delta R.T.: 0.001 min  
Response: 155302617  
Conc: 42.18 ng/ml



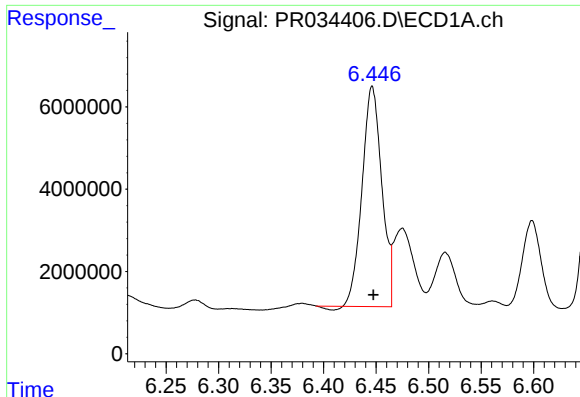
#2 Decachlorobiphenyl

R.T.: 10.121 min  
Delta R.T.: -0.003 min  
Response: 49996623  
Conc: 25.47 ng/ml



#2 Decachlorobiphenyl

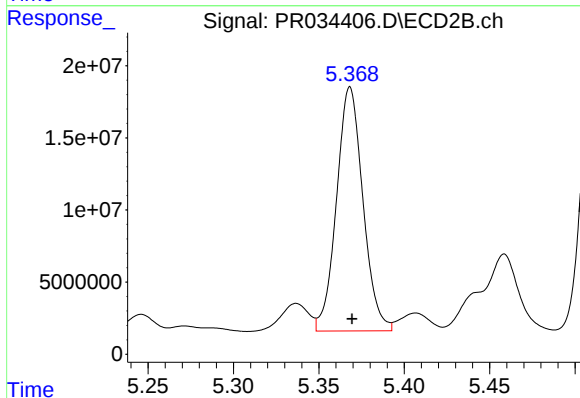
R.T.: 8.422 min  
Delta R.T.: -0.003 min  
Response: 105745944  
Conc: 25.85 ng/ml



#26 AR-1254-1

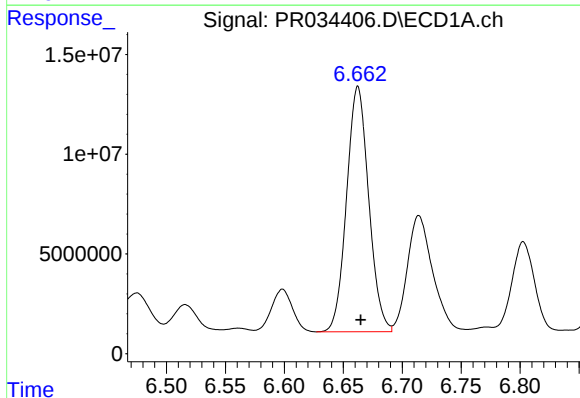
R.T.: 6.446 min  
Delta R.T.: -0.001 min  
Response: 69788877  
Conc: 857.55 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
580K-10B



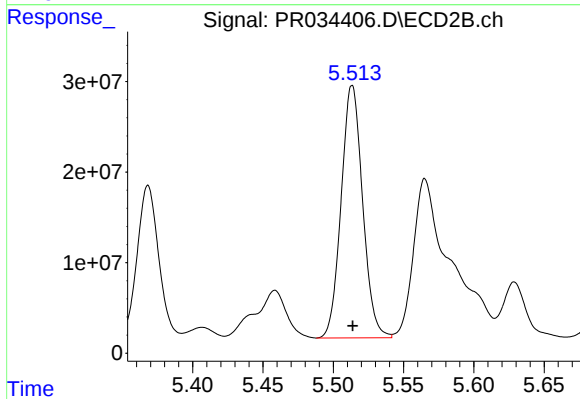
#26 AR-1254-1

R.T.: 5.368 min  
Delta R.T.: -0.001 min  
Response: 182175262  
Conc: 763.14 ng/ml



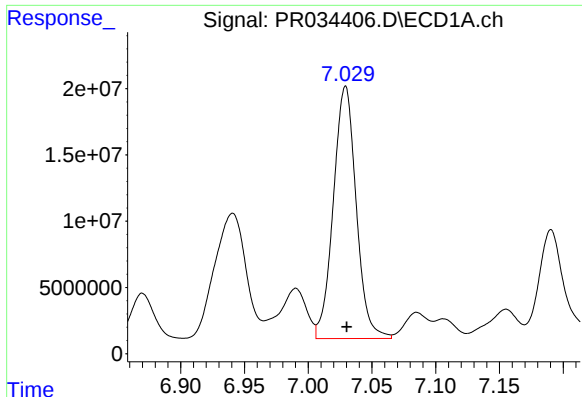
#27 AR-1254-2

R.T.: 6.662 min  
Delta R.T.: -0.002 min  
Response: 160734265  
Conc: 1268.60 ng/ml



#27 AR-1254-2

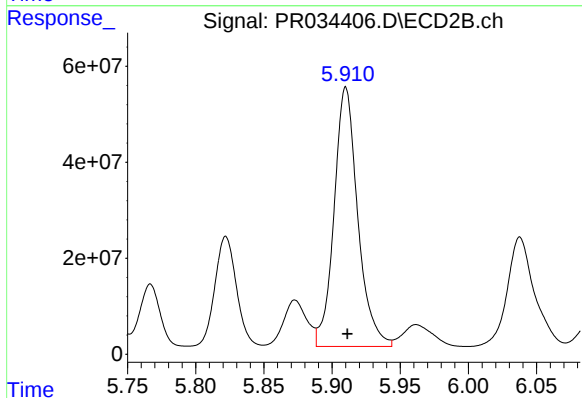
R.T.: 5.513 min  
Delta R.T.: 0.000 min  
Response: 296913753  
Conc: 1433.42 ng/ml



#28 AR-1254-3

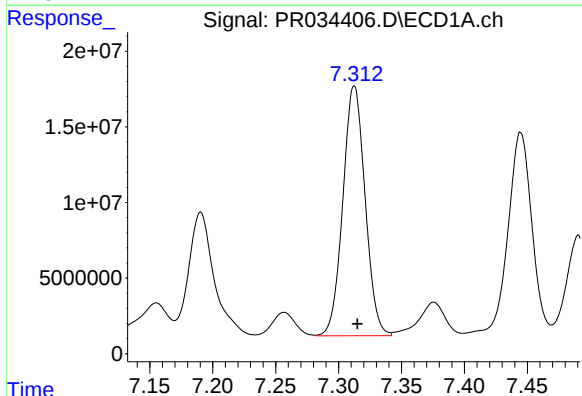
R.T.: 7.029 min  
Delta R.T.: 0.000 min  
Response: 237932179  
Conc: 1725.25 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
580K-10B



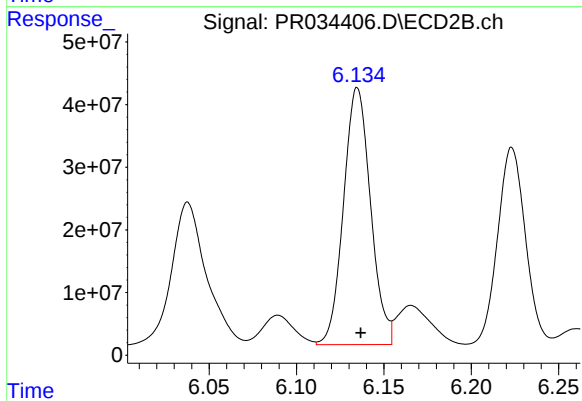
#28 AR-1254-3

R.T.: 5.910 min  
Delta R.T.: -0.001 min  
Response: 655190017  
Conc: 1813.40 ng/ml



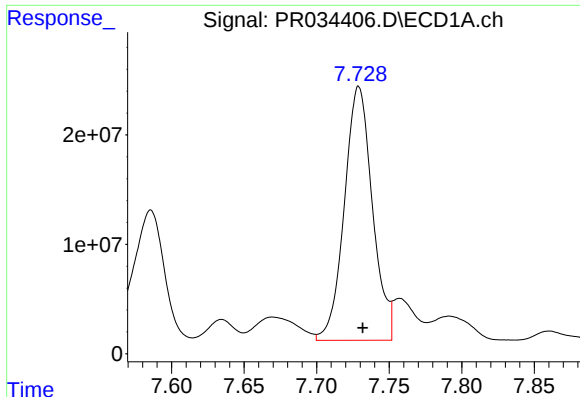
#29 AR-1254-4

R.T.: 7.313 min  
Delta R.T.: -0.002 min  
Response: 203688274  
Conc: 1908.99 ng/ml



#29 AR-1254-4

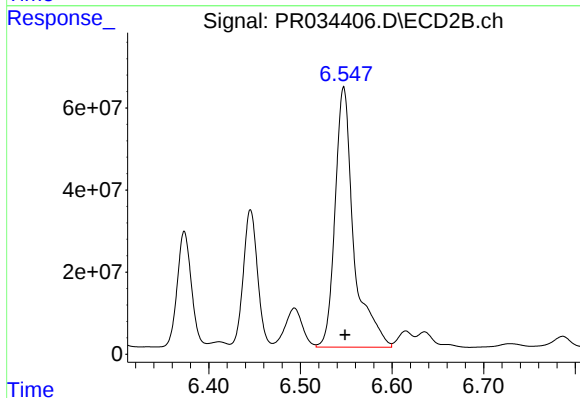
R.T.: 6.135 min  
Delta R.T.: -0.002 min  
Response: 442181791  
Conc: 1909.57 ng/ml



#30 AR-1254-5

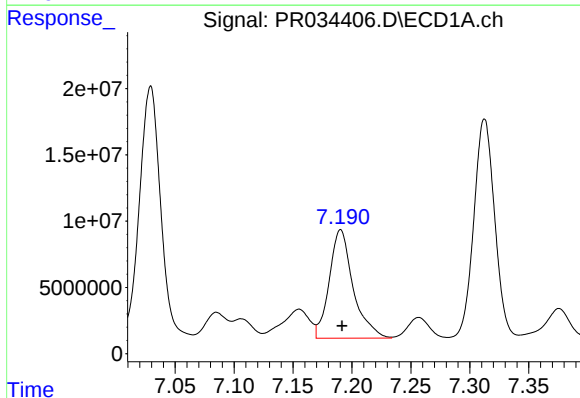
R.T.: 7.729 min  
Delta R.T.: -0.003 min  
Response: 312367173  
Conc: 2733.29 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
580K-10B



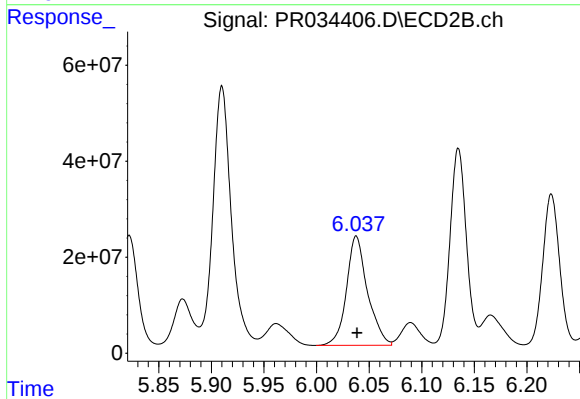
#30 AR-1254-5

R.T.: 6.547 min  
Delta R.T.: -0.001 min  
Response: 896557100  
Conc: 2771.67 ng/ml



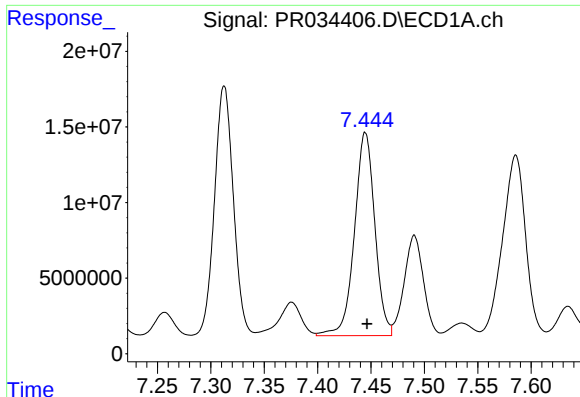
#31 AR-1260-1

R.T.: 7.190 min  
Delta R.T.: -0.001 min  
Response: 115637559  
Conc: 1111.00 ng/ml



#31 AR-1260-1

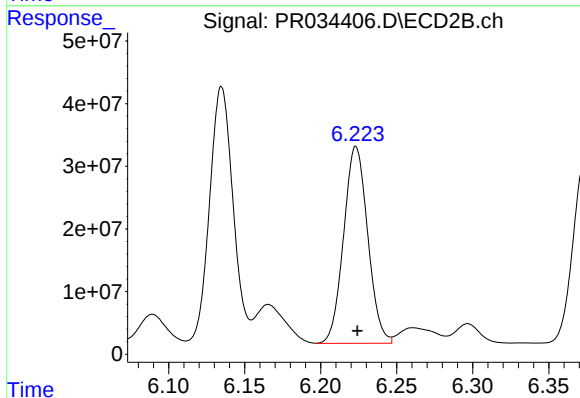
R.T.: 6.038 min  
Delta R.T.: 0.000 min  
Response: 317021479  
Conc: 1313.45 ng/ml



#32 AR-1260-2

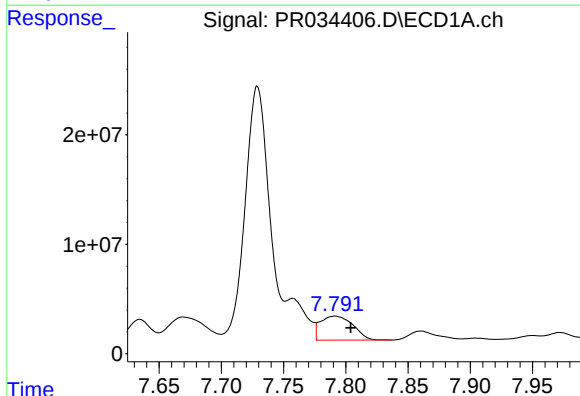
R.T.: 7.445 min  
Delta R.T.: -0.002 min  
Response: 178645201  
Conc: 1373.43 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
580K-10B



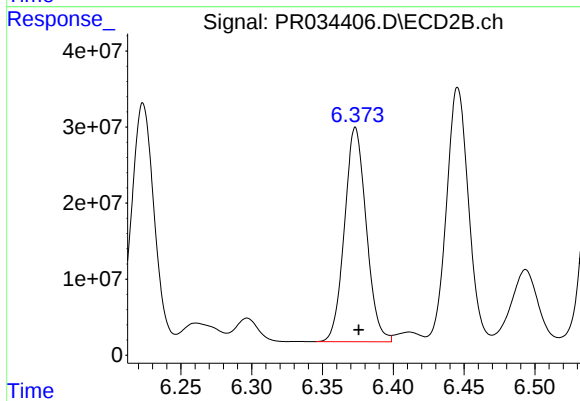
#32 AR-1260-2

R.T.: 6.223 min  
Delta R.T.: 0.000 min  
Response: 347455986  
Conc: 1146.44 ng/ml



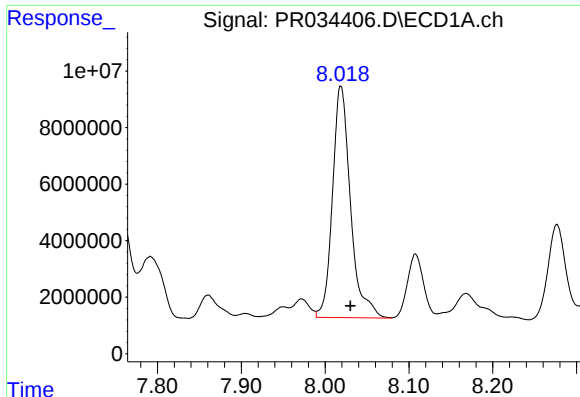
#33 AR-1260-3

R.T.: 7.791 min  
Delta R.T.: -0.013 min  
Response: 40102445  
Conc: 485.81 ng/ml



#33 AR-1260-3

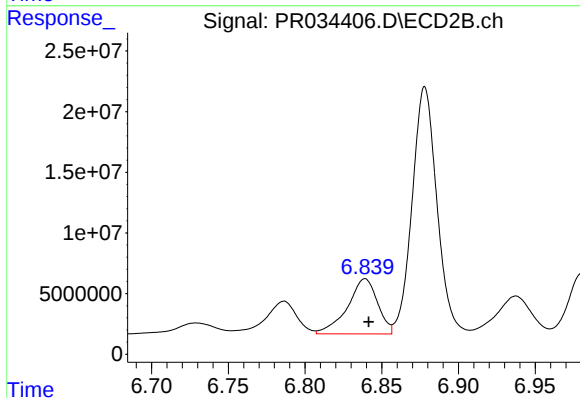
R.T.: 6.373 min  
Delta R.T.: -0.002 min  
Response: 301378753  
Conc: 1057.39 ng/ml



#34 AR-1260-4

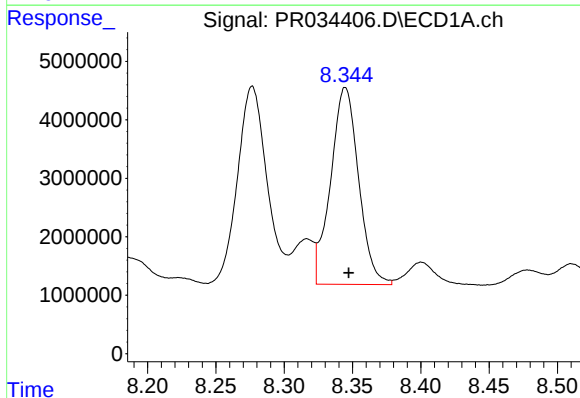
R.T.: 8.019 min  
Delta R.T.: -0.011 min  
Response: 122488562  
Conc: 1226.40 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
580K-10B



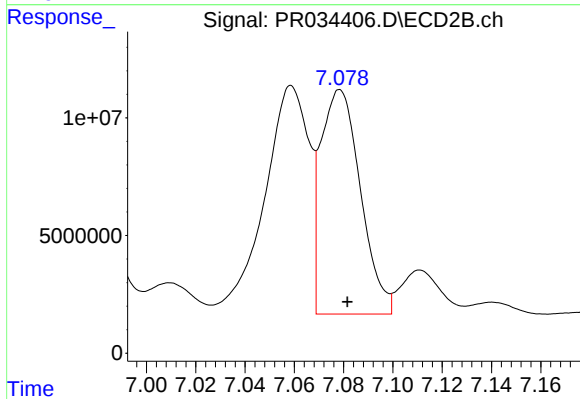
#34 AR-1260-4

R.T.: 6.839 min  
Delta R.T.: -0.002 min  
Response: 62171308  
Conc: 315.10 ng/ml



#35 AR-1260-5

R.T.: 8.345 min  
Delta R.T.: -0.003 min  
Response: 47942489  
Conc: 244.75 ng/ml



#35 AR-1260-5

R.T.: 7.079 min  
Delta R.T.: -0.003 min  
Response: 106721036  
Conc: 208.65 ng/ml