

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP061122\  
 Data File : PP048699.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 10 Jun 2022 08:31  
 Operator : YP\AJ  
 Sample : AR1660CCC500  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 AR1660CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 10 12:59:44 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP060722.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Jun 07 11:09:40 2022  
 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...          | 4.040  | 3.202 | 120.2E6  | 105.5E6  | 50.159  | 55.424  |
| 2) SA Decachlor...          | 10.395 | 8.617 | 97666311 | 63537728 | 51.241  | 51.886  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.328  | 4.361 | 42599854 | 36810958 | 495.139 | 531.343 |
| 4) L1 AR-1016-2             | 5.352  | 4.380 | 61212540 | 50821101 | 502.773 | 535.816 |
| 5) L1 AR-1016-3             | 5.420  | 4.566 | 38524126 | 28265665 | 508.270 | 543.447 |
| 6) L1 AR-1016-4             | 5.529  | 4.615 | 32343931 | 21700451 | 514.172 | 539.114 |
| 7) L1 AR-1016-5             | 5.853  | 4.842 | 32503458 | 26062080 | 526.496 | 511.037 |
| 31) L7 AR-1260-1            | 7.099  | 5.959 | 55264495 | 46816412 | 530.391 | 554.821 |
| 32) L7 AR-1260-2            | 7.386  | 6.164 | 63342771 | 55212554 | 520.199 | 539.031 |
| 33) L7 AR-1260-3            | 7.784  | 6.330 | 45000739 | 50486031 | 531.547 | 520.948 |
| 34) L7 AR-1260-4            | 8.036  | 6.845 | 54295566 | 38422333 | 524.787 | 542.860 |
| 35) L7 AR-1260-5            | 8.399  | 7.110 | 99419162 | 86108619 | 507.869 | 536.195 |
| -----                       |        |       |          |          |         |         |

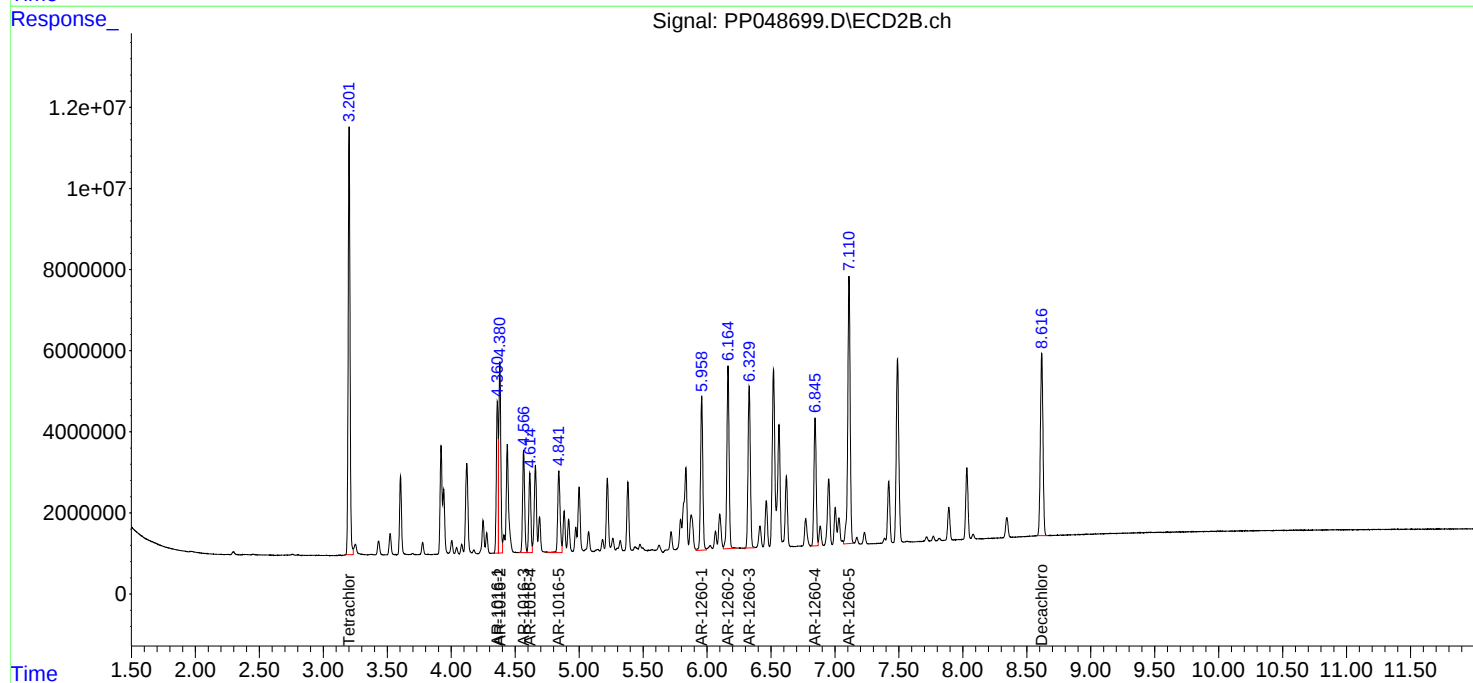
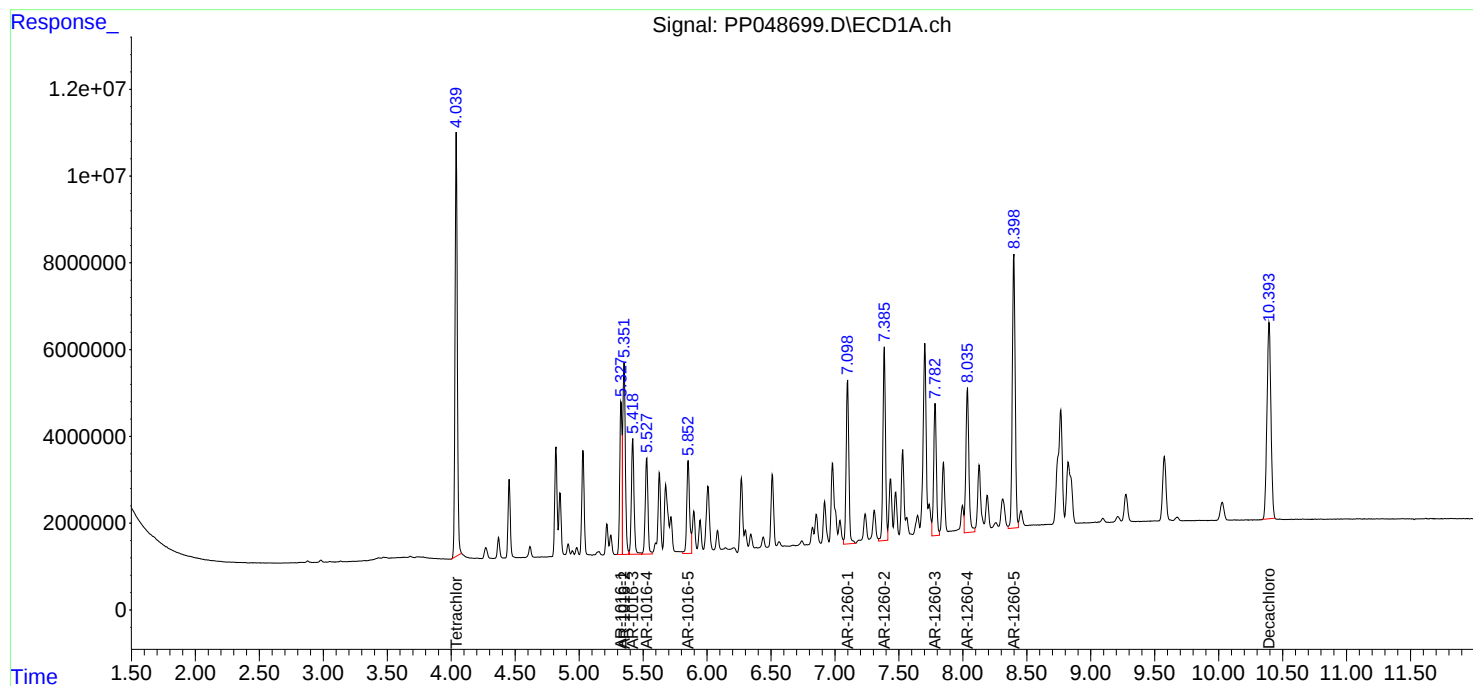
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

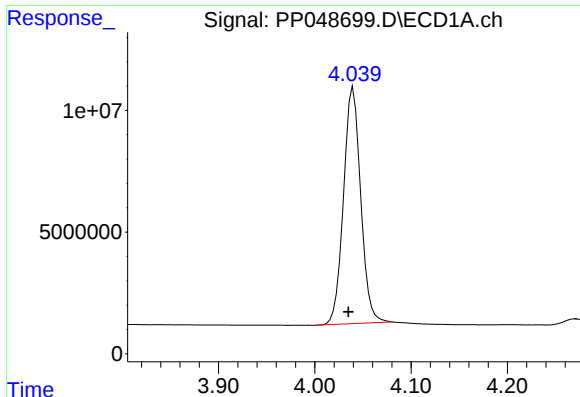
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP061122\  
Data File : PP048699.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 10 Jun 2022 08:31  
Operator : YP\AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 10 12:59:44 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP060722.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Jun 07 11:09:40 2022  
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

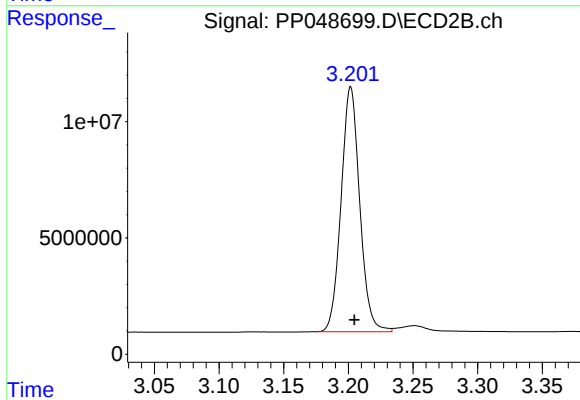




#1 Tetrachloro-m-xylene

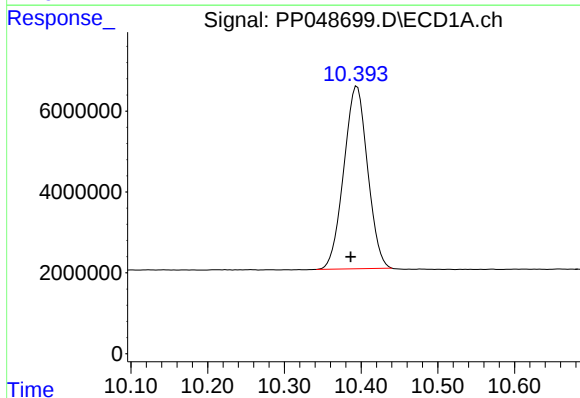
R.T.: 4.040 min  
Delta R.T.: 0.005 min  
Response: 120189662  
Conc: 50.16 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



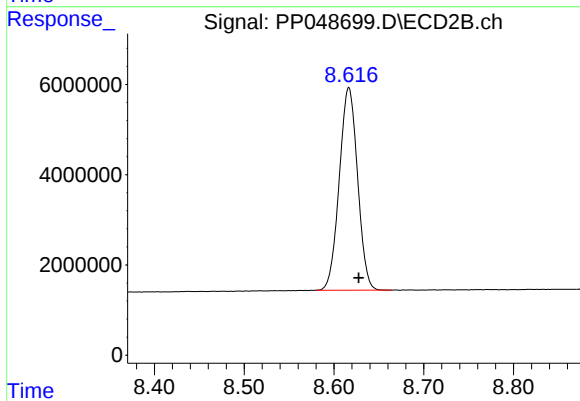
#1 Tetrachloro-m-xylene

R.T.: 3.202 min  
Delta R.T.: -0.003 min  
Response: 105491172  
Conc: 55.42 ng/ml



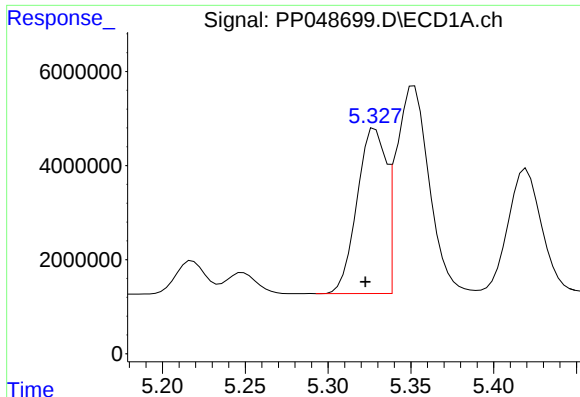
#2 Decachlorobiphenyl

R.T.: 10.395 min  
Delta R.T.: 0.008 min  
Response: 97666311  
Conc: 51.24 ng/ml



#2 Decachlorobiphenyl

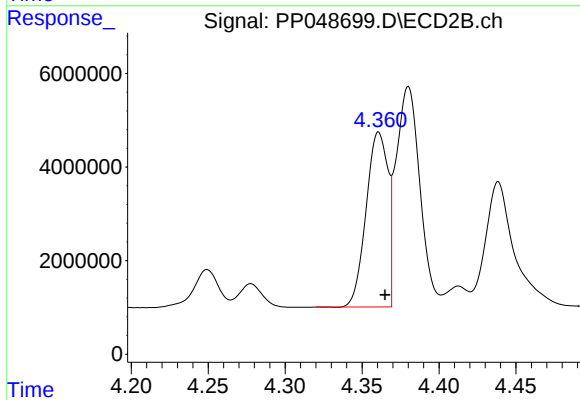
R.T.: 8.617 min  
Delta R.T.: -0.011 min  
Response: 63537728  
Conc: 51.89 ng/ml



#3 AR-1016-1

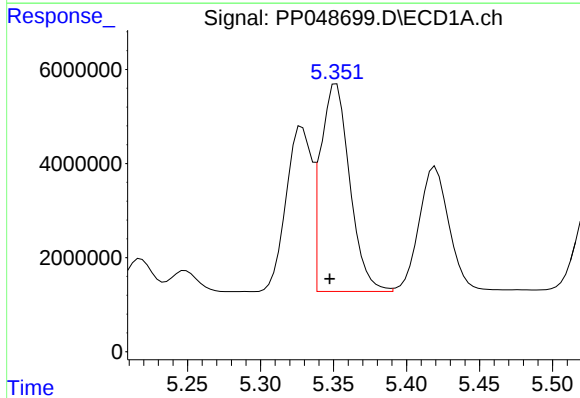
R.T.: 5.328 min  
Delta R.T.: 0.006 min  
Response: 42599854  
Conc: 495.14 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



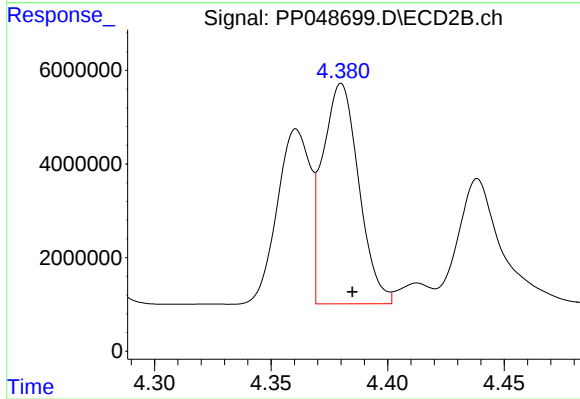
#3 AR-1016-1

R.T.: 4.361 min  
Delta R.T.: -0.004 min  
Response: 36810958  
Conc: 531.34 ng/ml



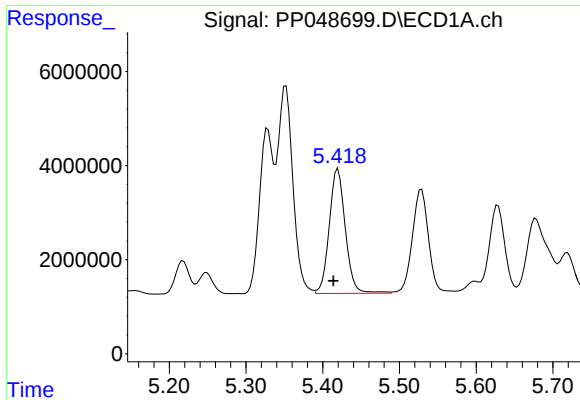
#4 AR-1016-2

R.T.: 5.352 min  
Delta R.T.: 0.005 min  
Response: 61212540  
Conc: 502.77 ng/ml



#4 AR-1016-2

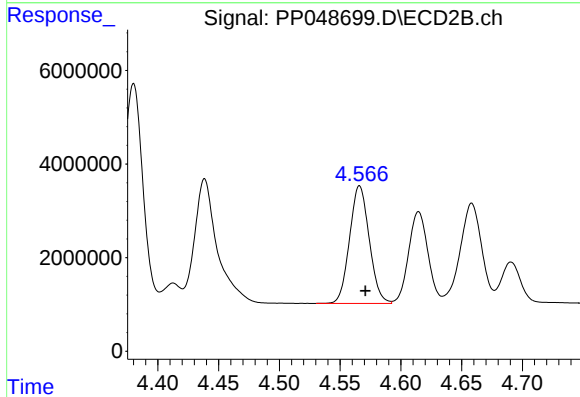
R.T.: 4.380 min  
Delta R.T.: -0.005 min  
Response: 50821101  
Conc: 535.82 ng/ml



#5 AR-1016-3

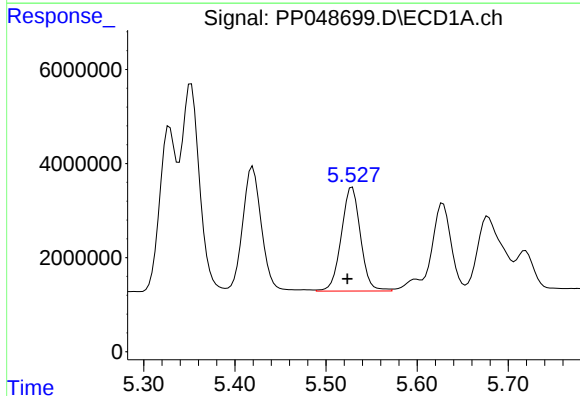
R.T.: 5.420 min  
Delta R.T.: 0.006 min  
Response: 38524126  
Conc: 508.27 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



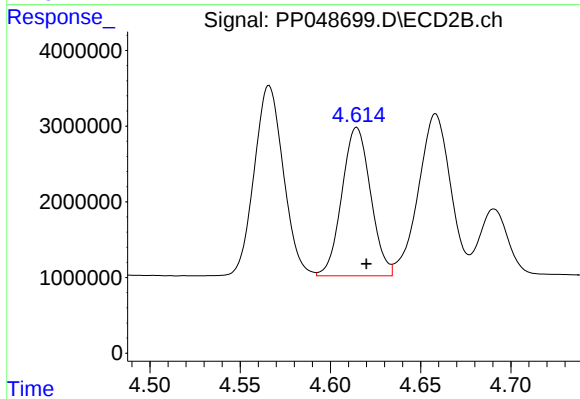
#5 AR-1016-3

R.T.: 4.566 min  
Delta R.T.: -0.005 min  
Response: 28265665  
Conc: 543.45 ng/ml



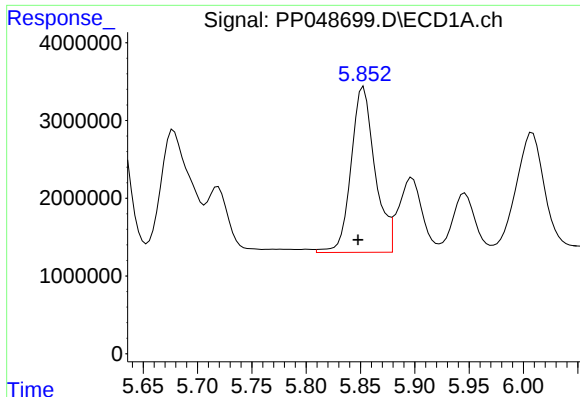
#6 AR-1016-4

R.T.: 5.529 min  
Delta R.T.: 0.005 min  
Response: 32343931  
Conc: 514.17 ng/ml



#6 AR-1016-4

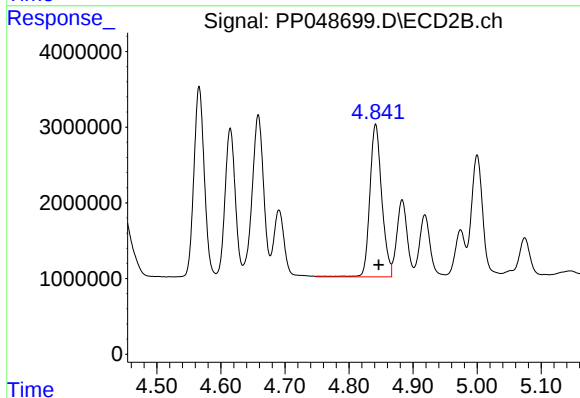
R.T.: 4.615 min  
Delta R.T.: -0.005 min  
Response: 21700451  
Conc: 539.11 ng/ml



#7 AR-1016-5

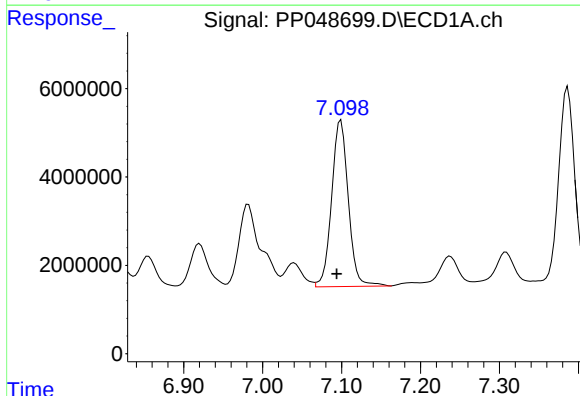
R.T.: 5.853 min  
Delta R.T.: 0.005 min  
Response: 32503458  
Conc: 526.50 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



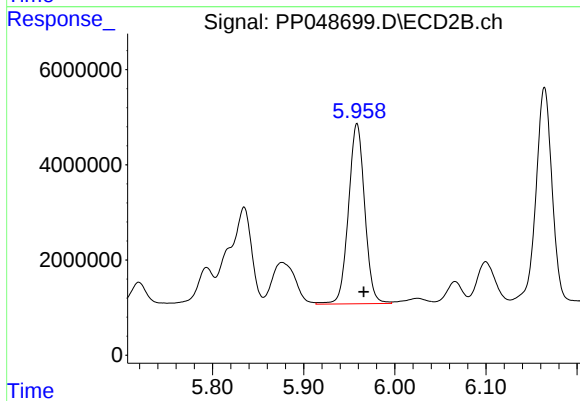
#7 AR-1016-5

R.T.: 4.842 min  
Delta R.T.: -0.005 min  
Response: 26062080  
Conc: 511.04 ng/ml



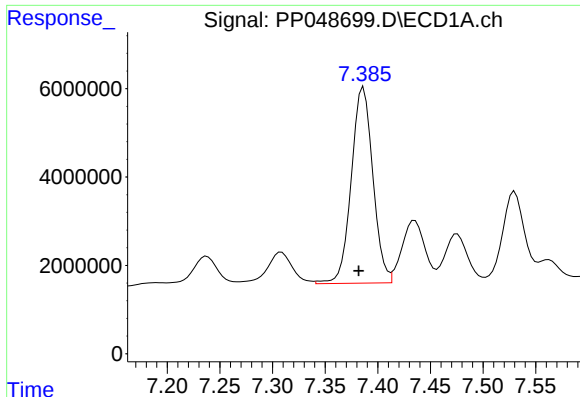
#31 AR-1260-1

R.T.: 7.099 min  
Delta R.T.: 0.005 min  
Response: 55264495  
Conc: 530.39 ng/ml



#31 AR-1260-1

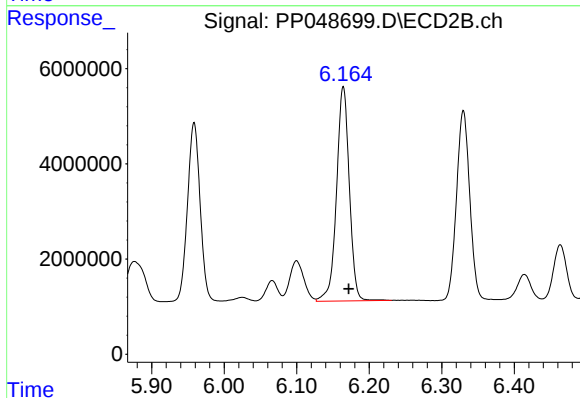
R.T.: 5.959 min  
Delta R.T.: -0.007 min  
Response: 46816412  
Conc: 554.82 ng/ml



#32 AR-1260-2

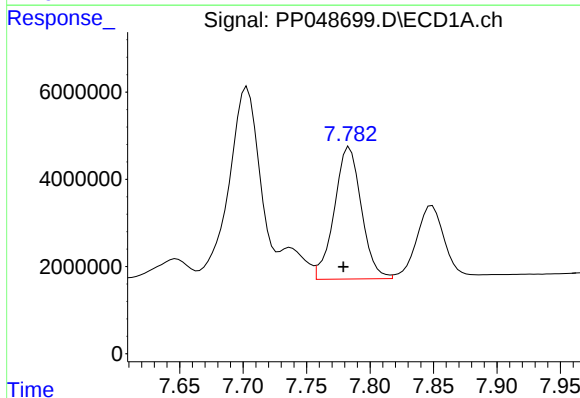
R.T.: 7.386 min  
Delta R.T.: 0.005 min  
Response: 63342771  
Conc: 520.20 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



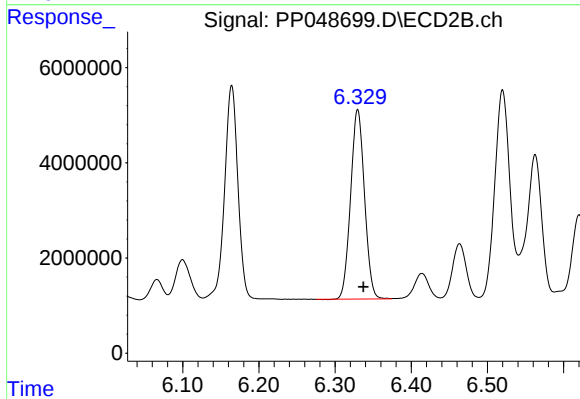
#32 AR-1260-2

R.T.: 6.164 min  
Delta R.T.: -0.008 min  
Response: 55212554  
Conc: 539.03 ng/ml



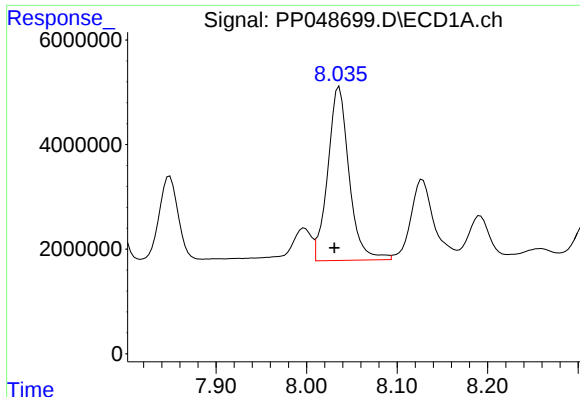
#33 AR-1260-3

R.T.: 7.784 min  
Delta R.T.: 0.005 min  
Response: 45000739  
Conc: 531.55 ng/ml



#33 AR-1260-3

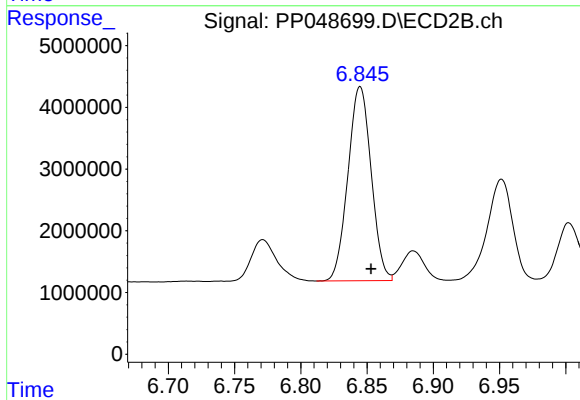
R.T.: 6.330 min  
Delta R.T.: -0.007 min  
Response: 50486031  
Conc: 520.95 ng/ml



#34 AR-1260-4

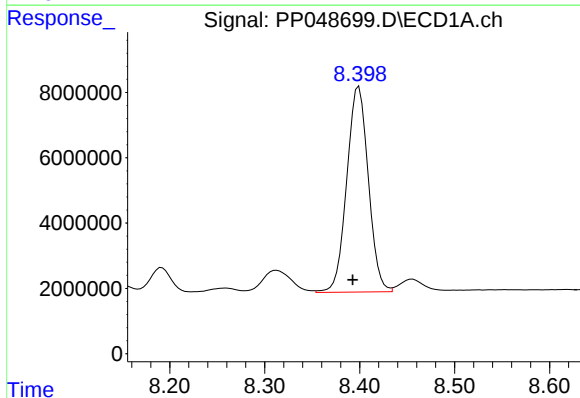
R.T.: 8.036 min  
Delta R.T.: 0.005 min  
Response: 54295566  
Conc: 524.79 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
AR1660CCC500



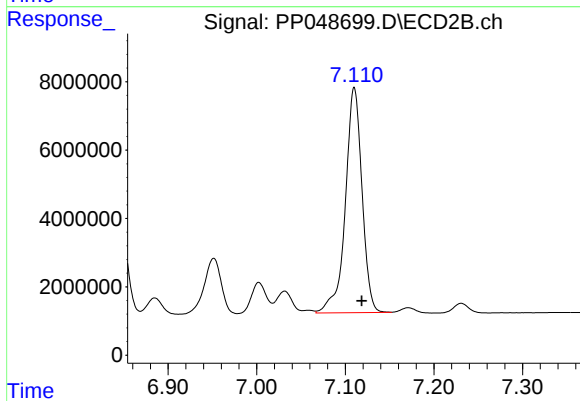
#34 AR-1260-4

R.T.: 6.845 min  
Delta R.T.: -0.008 min  
Response: 38422333  
Conc: 542.86 ng/ml



#35 AR-1260-5

R.T.: 8.399 min  
Delta R.T.: 0.006 min  
Response: 99419162  
Conc: 507.87 ng/ml



#35 AR-1260-5

R.T.: 7.110 min  
Delta R.T.: -0.008 min  
Response: 86108619  
Conc: 536.20 ng/ml