

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0090524\  
 Data File : P0106186.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 05 Sep 2024 15:57  
 Operator : YP/AJ  
 Sample : AR1660CCC500  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1660CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 06 01:26:34 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0082624.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Aug 27 06:50:58 2024  
 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...          | 4.453  | 3.718 | 429.8E6  | 139.5E6  | 47.106  | 51.638  |
| 2) SA Decachlor...          | 10.190 | 8.746 | 256.2E6  | 112.3E6  | 47.210  | 51.455  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.616  | 4.807 | 144.4E6  | 48302239 | 457.042 | 505.248 |
| 4) L1 AR-1016-2             | 5.639  | 4.826 | 202.3E6  | 64695040 | 460.268 | 509.792 |
| 5) L1 AR-1016-3             | 5.701  | 5.004 | 123.9E6  | 34615382 | 460.961 | 494.824 |
| 6) L1 AR-1016-4             | 5.799  | 5.044 | 101.6E6  | 26359009 | 461.612 | 490.169 |
| 7) L1 AR-1016-5             | 6.093  | 5.259 | 98928675 | 32732374 | 464.994 | 475.685 |
| 31) L7 AR-1260-1            | 7.216  | 6.293 | 172.7E6  | 66832374 | 481.358 | 507.297 |
| 32) L7 AR-1260-2            | 7.471  | 6.479 | 198.3E6  | 81137771 | 472.181 | 494.411 |
| 33) L7 AR-1260-3            | 7.830  | 6.635 | 127.0E6  | 79211913 | 474.973 | 469.358 |
| 34) L7 AR-1260-4            | 8.054  | 7.106 | 151.2E6  | 55901081 | 487.800 | 504.427 |
| 35) L7 AR-1260-5            | 8.374  | 7.345 | 271.3E6  | 136.6E6  | 487.664 | 503.288 |
| -----                       |        |       |          |          |         |         |

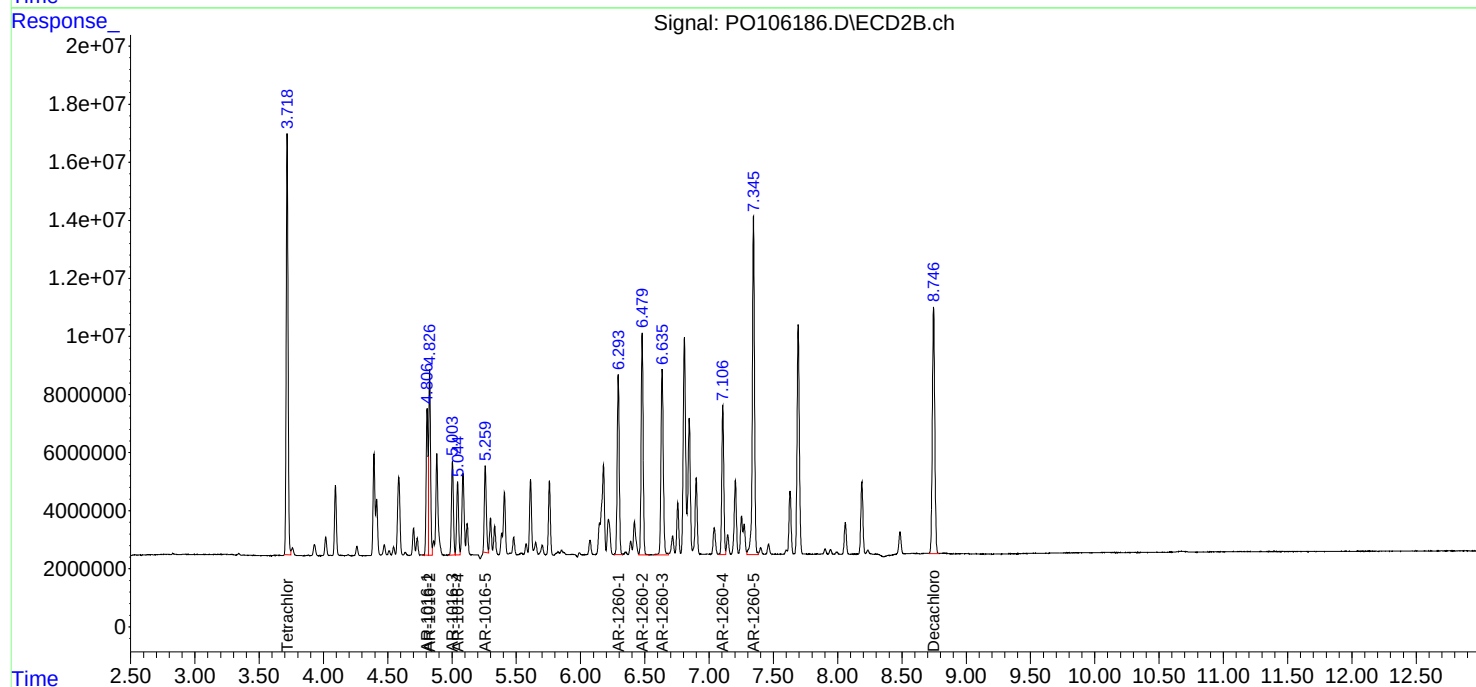
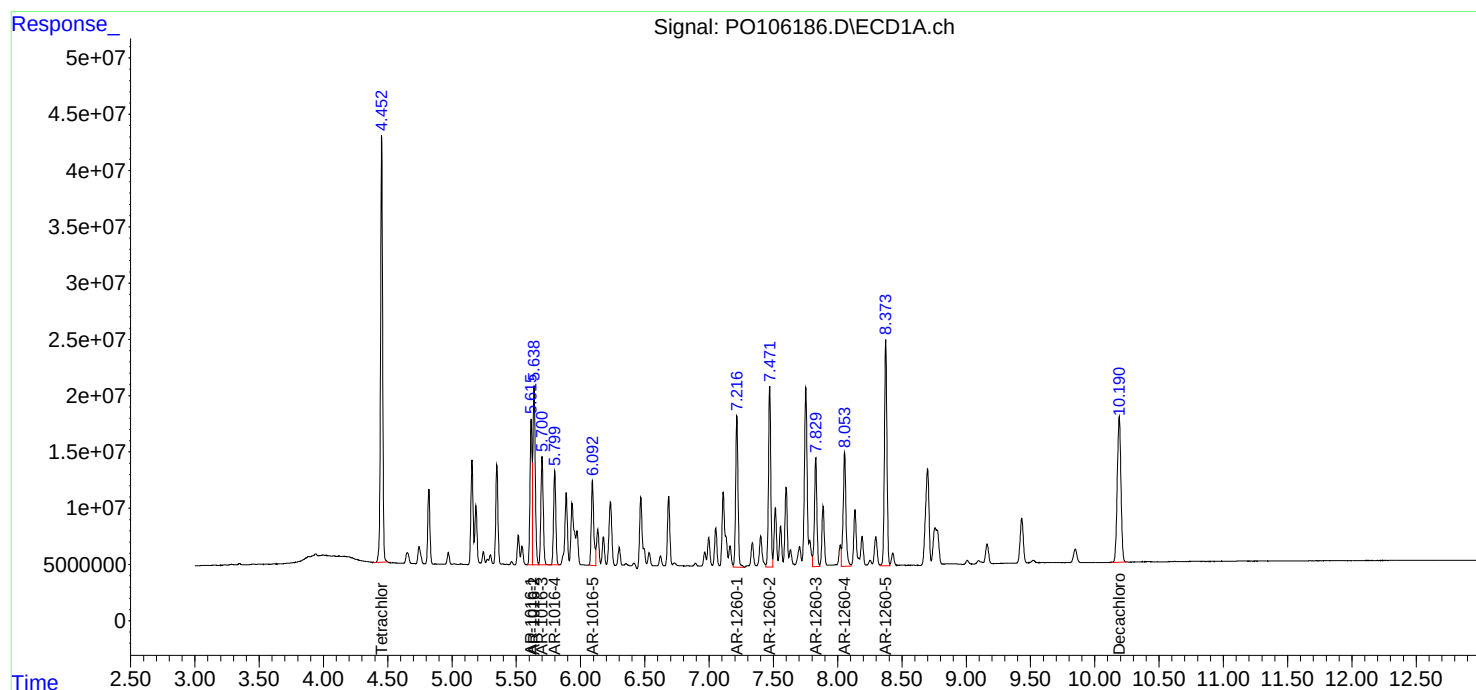
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

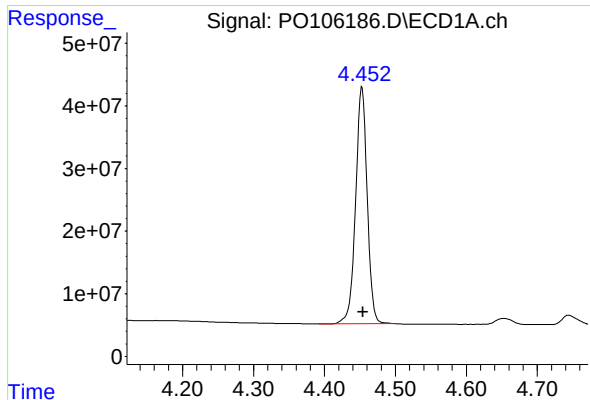
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO090524\  
Data File : PO106186.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 05 Sep 2024 15:57  
Operator : YP/AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 06 01:26:34 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO082624.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Aug 27 06:50:58 2024  
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

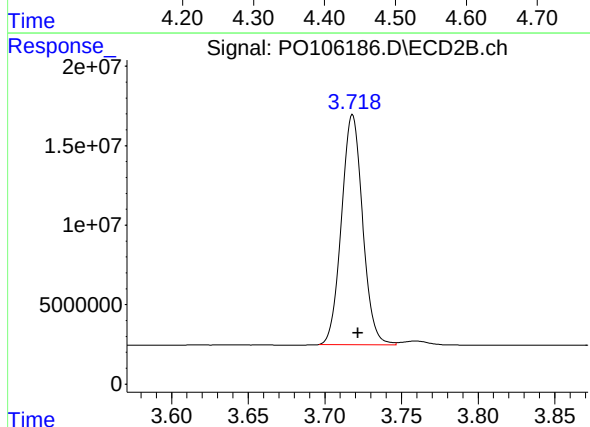




#1 Tetrachloro-m-xylene

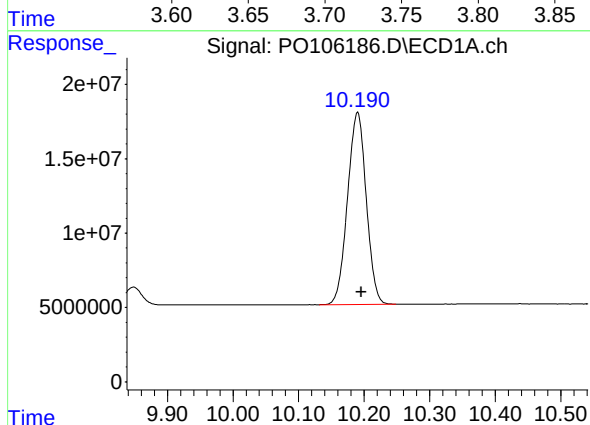
R.T.: 4.453 min  
Delta R.T.: -0.001 min  
Response: 429757895  
Conc: 47.11 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



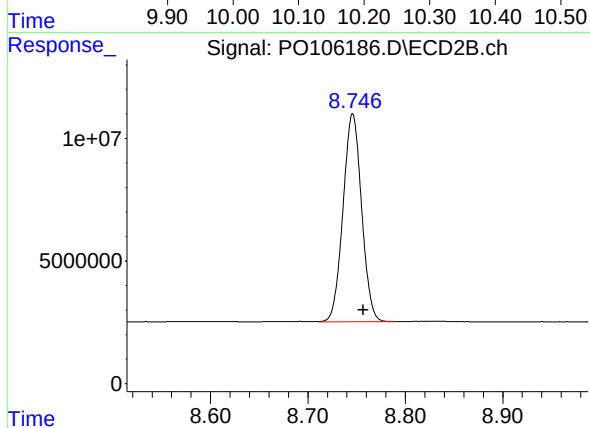
#1 Tetrachloro-m-xylene

R.T.: 3.718 min  
Delta R.T.: -0.004 min  
Response: 139513378  
Conc: 51.64 ng/ml



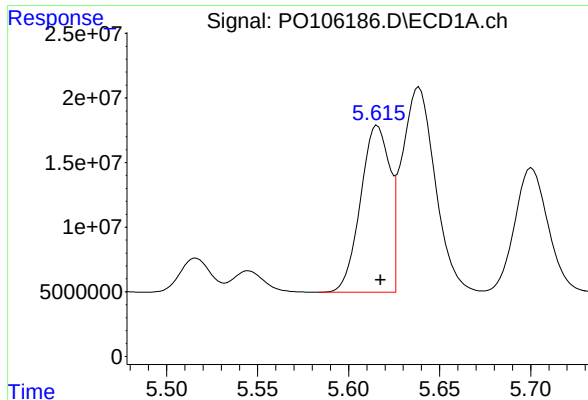
#2 Decachlorobiphenyl

R.T.: 10.190 min  
Delta R.T.: -0.005 min  
Response: 256202478  
Conc: 47.21 ng/ml



#2 Decachlorobiphenyl

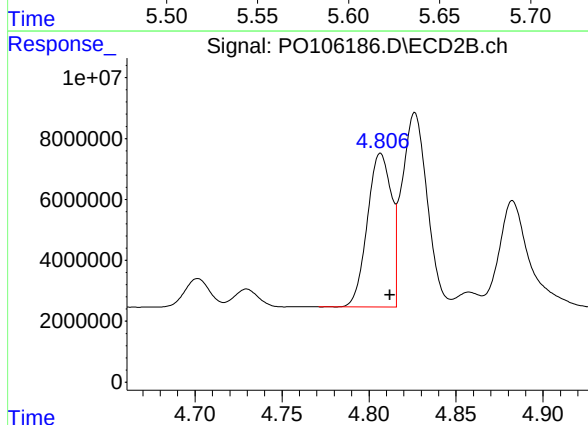
R.T.: 8.746 min  
Delta R.T.: -0.011 min  
Response: 112327473  
Conc: 51.45 ng/ml



#3 AR-1016-1

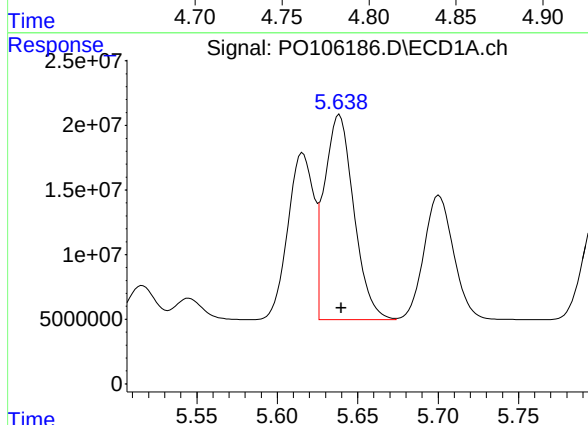
R.T.: 5.616 min  
Delta R.T.: -0.002 min  
Response: 144449277  
Conc: 457.04 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



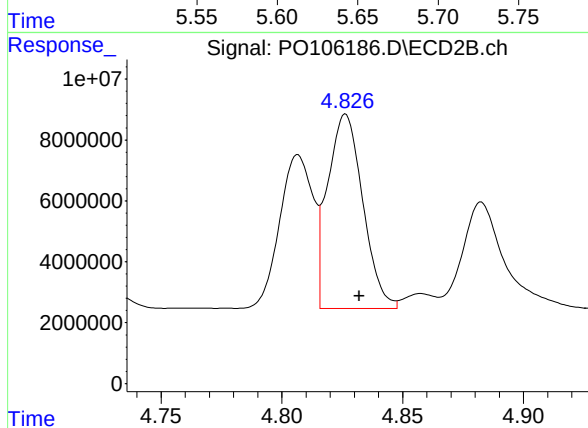
#3 AR-1016-1

R.T.: 4.807 min  
Delta R.T.: -0.005 min  
Response: 48302239  
Conc: 505.25 ng/ml



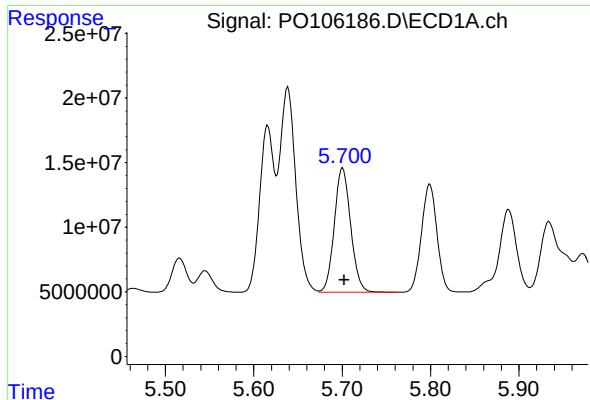
#4 AR-1016-2

R.T.: 5.639 min  
Delta R.T.: -0.001 min  
Response: 202328873  
Conc: 460.27 ng/ml



#4 AR-1016-2

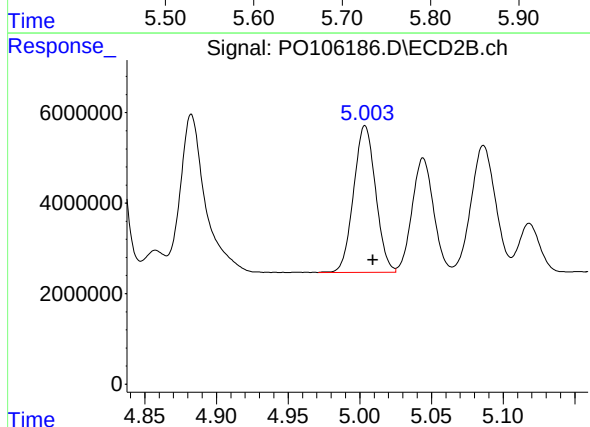
R.T.: 4.826 min  
Delta R.T.: -0.006 min  
Response: 64695040  
Conc: 509.79 ng/ml



#5 AR-1016-3

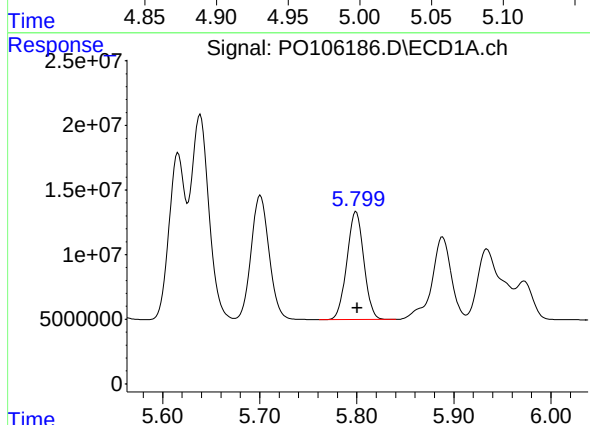
R.T.: 5.701 min  
Delta R.T.: -0.002 min  
Response: 123929417  
Conc: 460.96 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



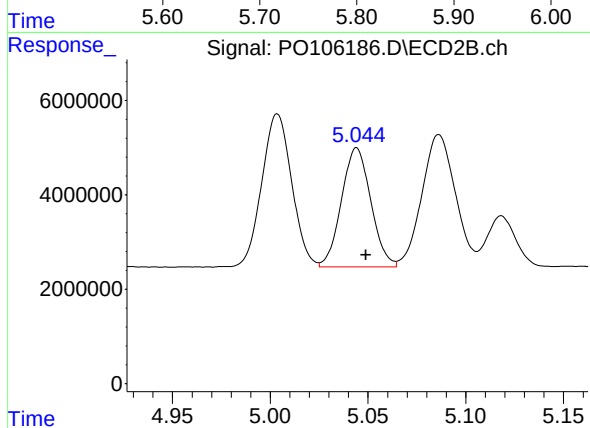
#5 AR-1016-3

R.T.: 5.004 min  
Delta R.T.: -0.005 min  
Response: 34615382  
Conc: 494.82 ng/ml



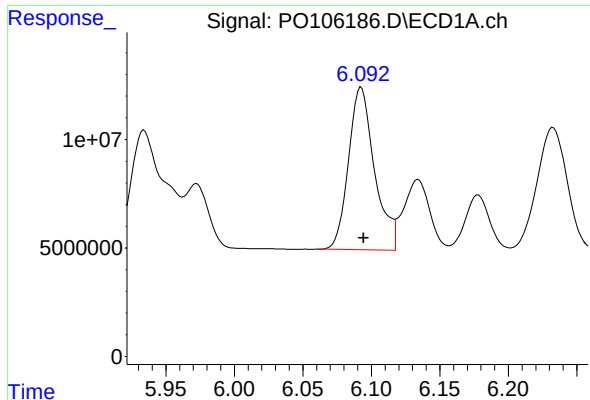
#6 AR-1016-4

R.T.: 5.799 min  
Delta R.T.: 0.000 min  
Response: 101617120  
Conc: 461.61 ng/ml



#6 AR-1016-4

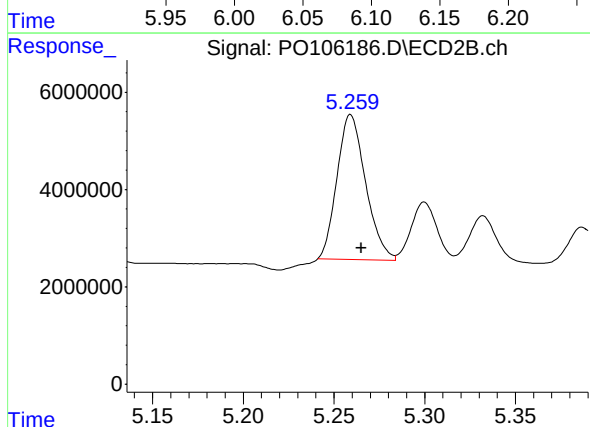
R.T.: 5.044 min  
Delta R.T.: -0.005 min  
Response: 26359009  
Conc: 490.17 ng/ml



#7 AR-1016-5

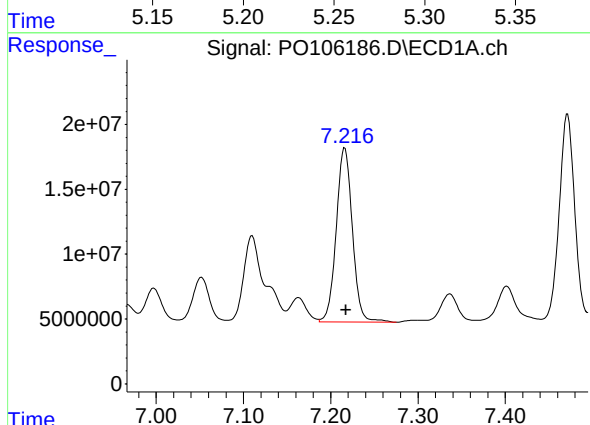
R.T.: 6.093 min  
Delta R.T.: -0.002 min  
Response: 98928675  
Conc: 464.99 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



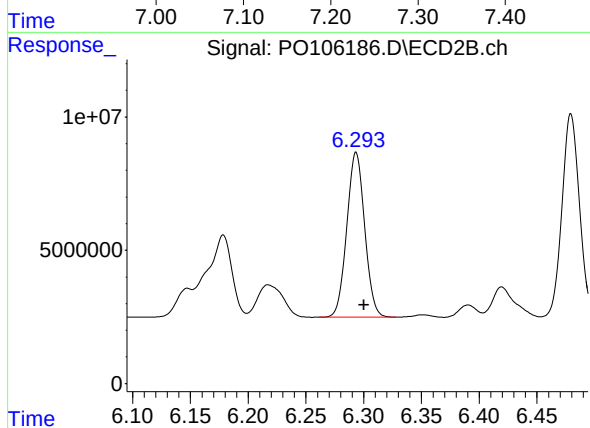
#7 AR-1016-5

R.T.: 5.259 min  
Delta R.T.: -0.006 min  
Response: 32732374  
Conc: 475.68 ng/ml



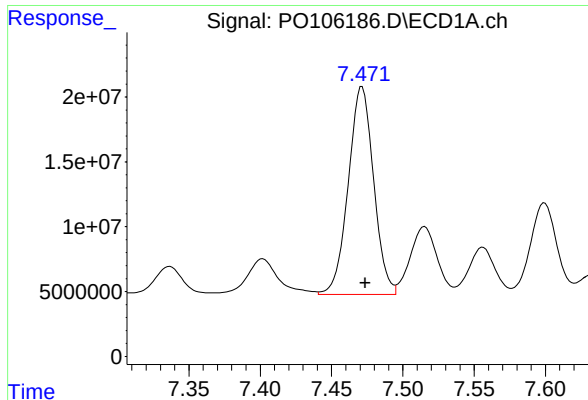
#31 AR-1260-1

R.T.: 7.216 min  
Delta R.T.: -0.001 min  
Response: 172740101  
Conc: 481.36 ng/ml



#31 AR-1260-1

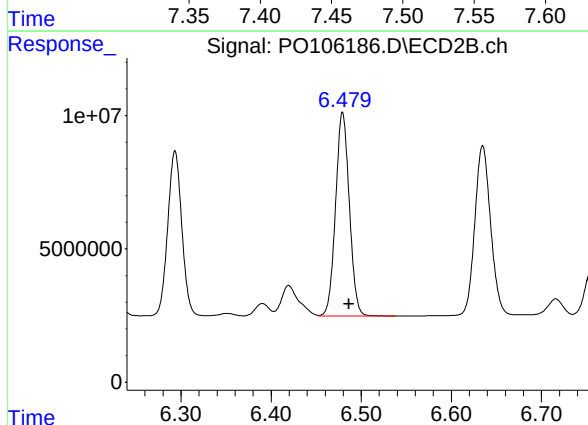
R.T.: 6.293 min  
Delta R.T.: -0.007 min  
Response: 66832374  
Conc: 507.30 ng/ml



#32 AR-1260-2

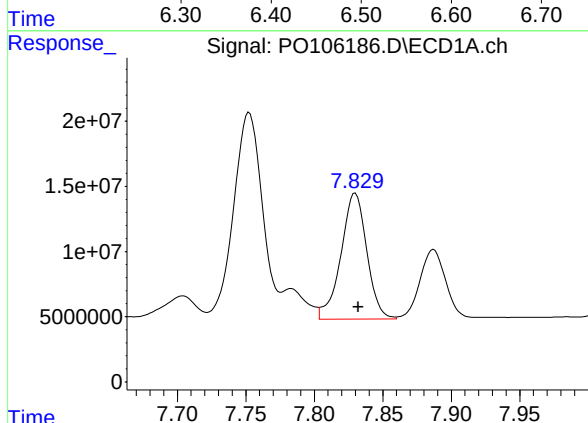
R.T.: 7.471 min  
Delta R.T.: -0.002 min  
Response: 198347584  
Conc: 472.18 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



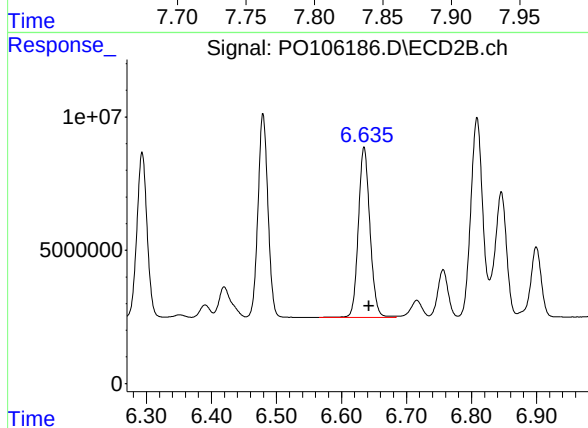
#32 AR-1260-2

R.T.: 6.479 min  
Delta R.T.: -0.007 min  
Response: 81137771  
Conc: 494.41 ng/ml



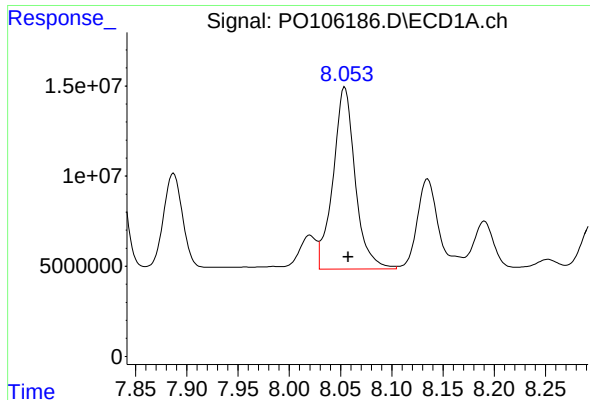
#33 AR-1260-3

R.T.: 7.830 min  
Delta R.T.: -0.002 min  
Response: 127031616  
Conc: 474.97 ng/ml



#33 AR-1260-3

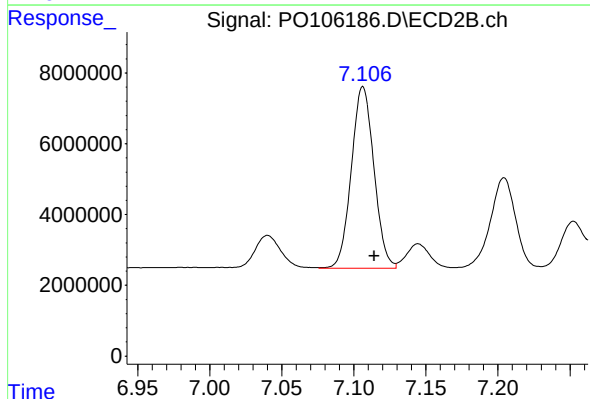
R.T.: 6.635 min  
Delta R.T.: -0.007 min  
Response: 79211913  
Conc: 469.36 ng/ml



#34 AR-1260-4

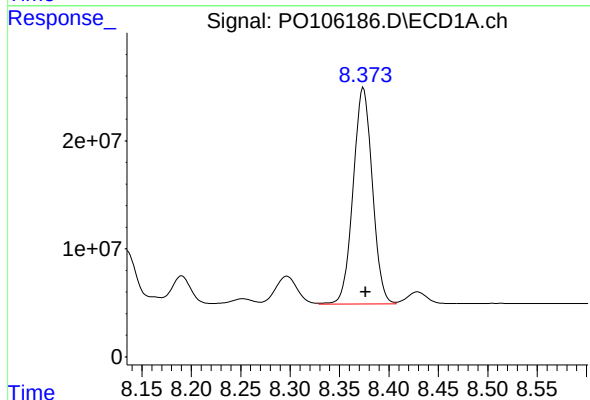
R.T.: 8.054 min  
Delta R.T.: -0.003 min  
Response: 151225704  
Conc: 487.80 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



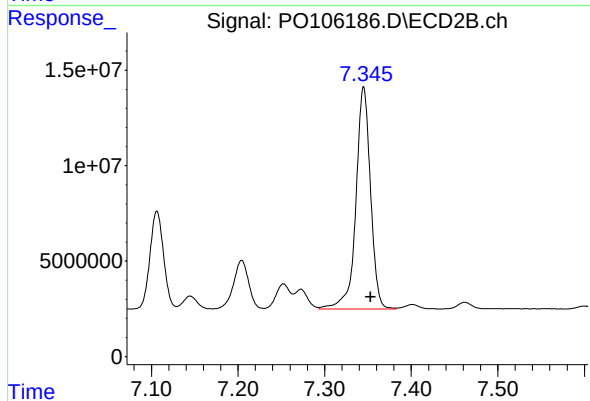
#34 AR-1260-4

R.T.: 7.106 min  
Delta R.T.: -0.008 min  
Response: 55901081  
Conc: 504.43 ng/ml



#35 AR-1260-5

R.T.: 8.374 min  
Delta R.T.: -0.002 min  
Response: 271300810  
Conc: 487.66 ng/ml



#35 AR-1260-5

R.T.: 7.345 min  
Delta R.T.: -0.008 min  
Response: 136564279  
Conc: 503.29 ng/ml