

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0041425\  
 Data File : P0110442.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 15 Apr 2025 05:25  
 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: Apr 15 05:52:03 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0041025.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Apr 11 02:12:41 2025  
 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...          | 3.689 | 3.687 | 511.2E6 | 293.2E6  | 58.428  | 58.765  |
| 2) SA Decachlor...          | 8.737 | 8.689 | 348.5E6 | 89373129 | 44.138  | 46.428  |
| Target Compounds            |       |       |         |          |         |         |
| 3) L1 AR-1016-1             | 4.780 | 4.767 | 191.5E6 | 100.6E6  | 583.717 | 573.376 |
| 4) L1 AR-1016-2             | 4.800 | 4.787 | 263.9E6 | 141.7E6  | 580.034 | 563.692 |
| 5) L1 AR-1016-3             | 4.856 | 4.962 | 182.7E6 | 77211099 | 566.371 | 568.938 |
| 6) L1 AR-1016-4             | 4.977 | 5.004 | 144.1E6 | 61263479 | 578.277 | 535.670 |
| 7) L1 AR-1016-5             | 5.234 | 5.217 | 160.6E6 | 87664965 | 597.078 | 588.064 |
| 31) L7 AR-1260-1            | 6.275 | 6.249 | 266.1E6 | 132.0E6  | 563.220 | 536.539 |
| 32) L7 AR-1260-2            | 6.464 | 6.437 | 319.6E6 | 153.1E6  | 545.075 | 524.821 |
| 33) L7 AR-1260-3            | 6.832 | 6.590 | 255.8E6 | 141.7E6  | 519.042 | 523.020 |
| 34) L7 AR-1260-4            | 7.092 | 7.061 | 215.6E6 | 103.2E6  | 507.900 | 514.285 |
| 35) L7 AR-1260-5            | 7.334 | 7.301 | 527.2E6 | 237.8E6  | 505.275 | 518.339 |
| -----                       |       |       |         |          |         |         |

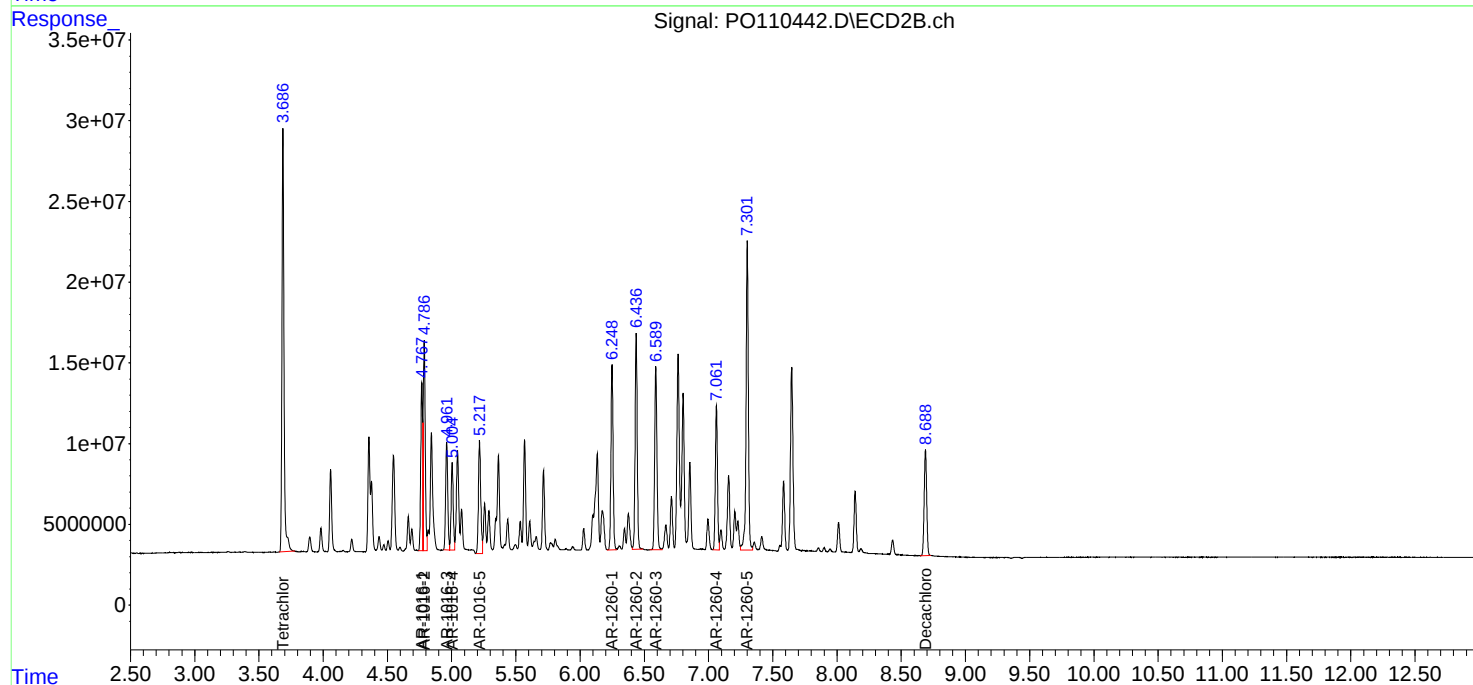
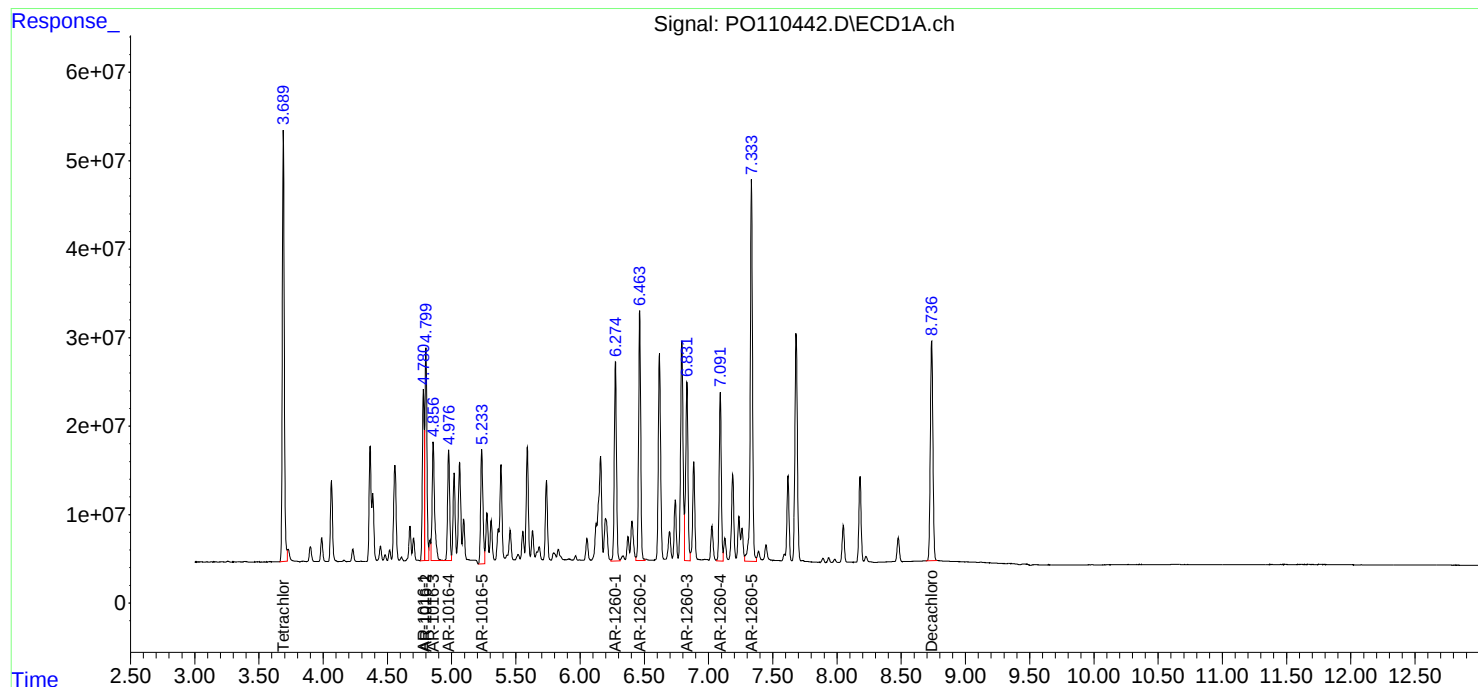
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

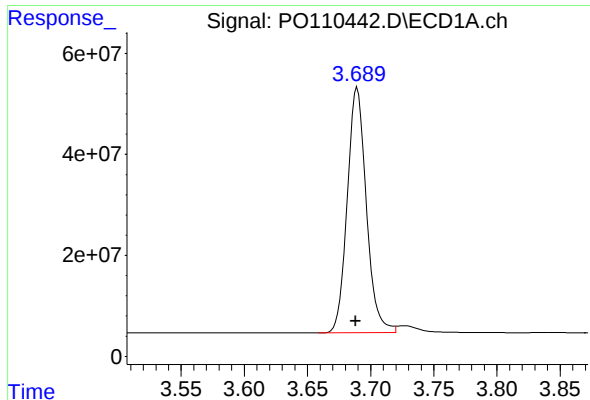
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO041425\  
Data File : PO110442.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 15 Apr 2025 05:25  
Operator : YP/AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 15 05:52:03 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO041025.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Apr 11 02:12:41 2025  
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

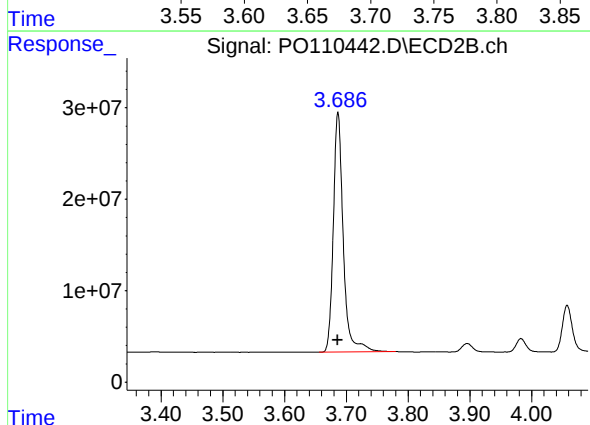




#1 Tetrachloro-m-xylene

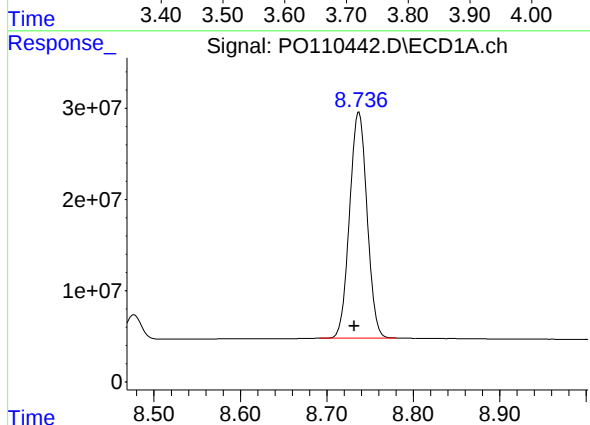
R.T.: 3.689 min  
Delta R.T.: 0.001 min  
Response: 511186777  
Conc: 58.43 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



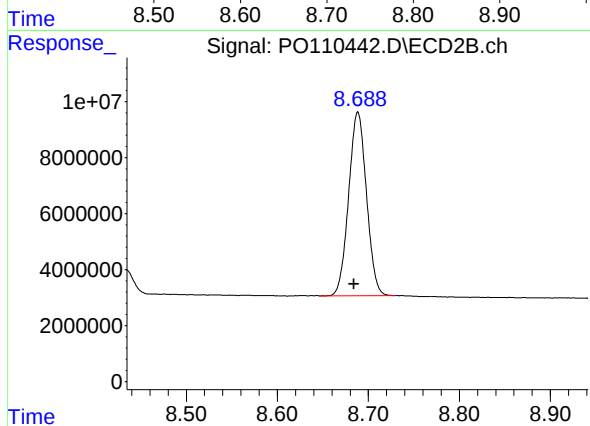
#1 Tetrachloro-m-xylene

R.T.: 3.687 min  
Delta R.T.: 0.000 min  
Response: 293226656  
Conc: 58.77 ng/ml



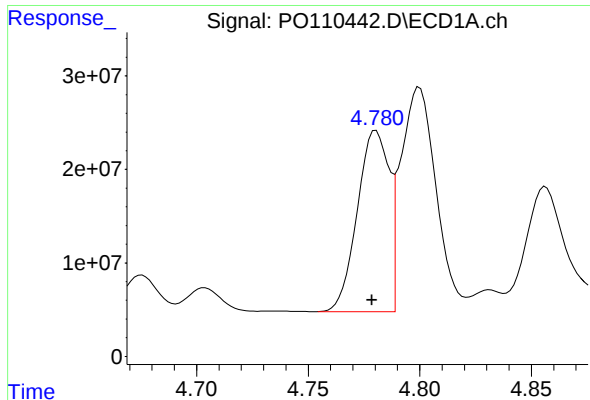
#2 Decachlorobiphenyl

R.T.: 8.737 min  
Delta R.T.: 0.005 min  
Response: 348464209  
Conc: 44.14 ng/ml



#2 Decachlorobiphenyl

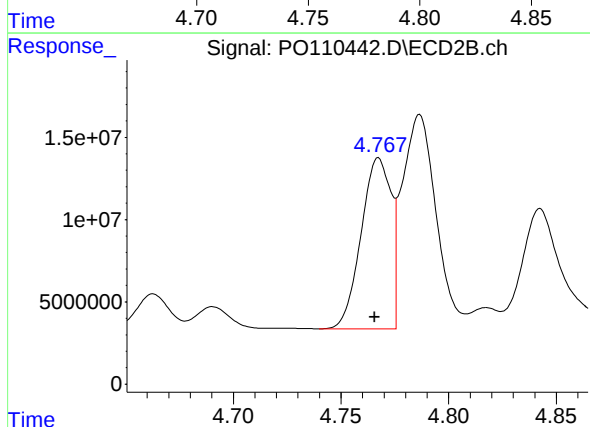
R.T.: 8.689 min  
Delta R.T.: 0.004 min  
Response: 89373129  
Conc: 46.43 ng/ml



#3 AR-1016-1

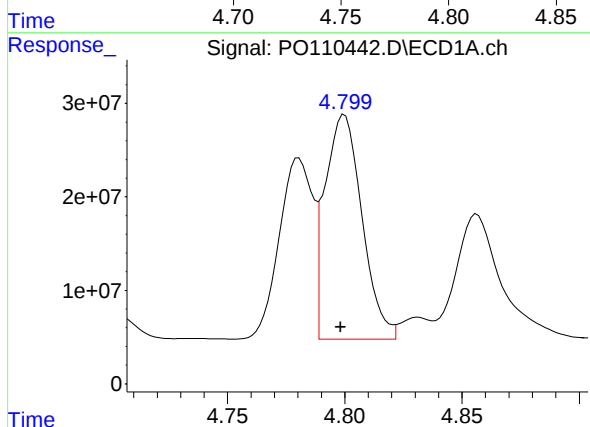
R.T.: 4.780 min  
Delta R.T.: 0.002 min  
Response: 191542813  
Conc: 583.72 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



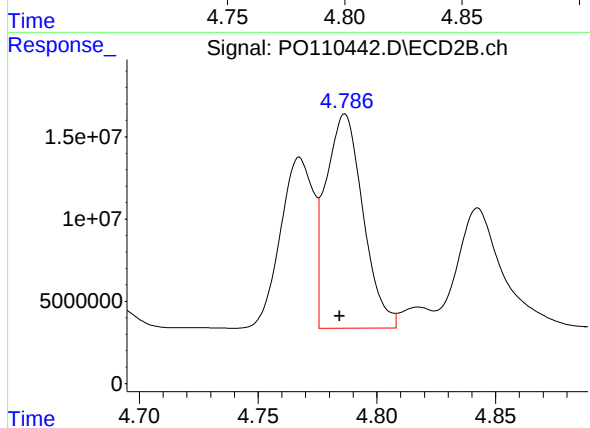
#3 AR-1016-1

R.T.: 4.767 min  
Delta R.T.: 0.002 min  
Response: 100632979  
Conc: 573.38 ng/ml



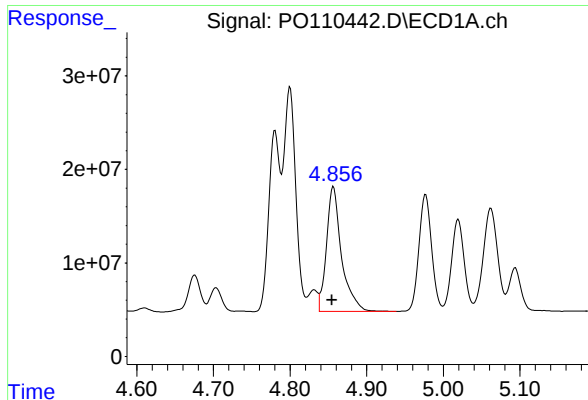
#4 AR-1016-2

R.T.: 4.800 min  
Delta R.T.: 0.002 min  
Response: 263885439  
Conc: 580.03 ng/ml



#4 AR-1016-2

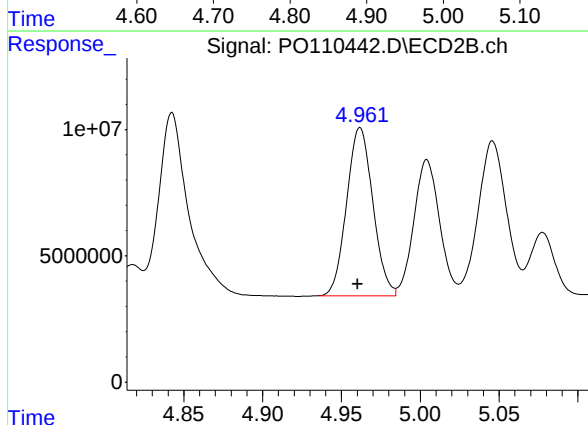
R.T.: 4.787 min  
Delta R.T.: 0.002 min  
Response: 141748737  
Conc: 563.69 ng/ml



#5 AR-1016-3

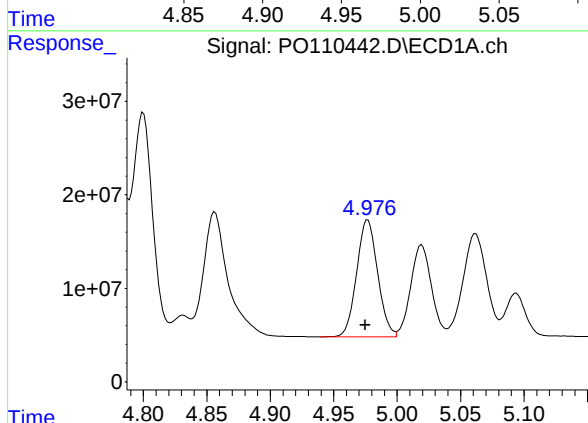
R.T.: 4.856 min  
Delta R.T.: 0.002 min  
Response: 182670214  
Conc: 566.37 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



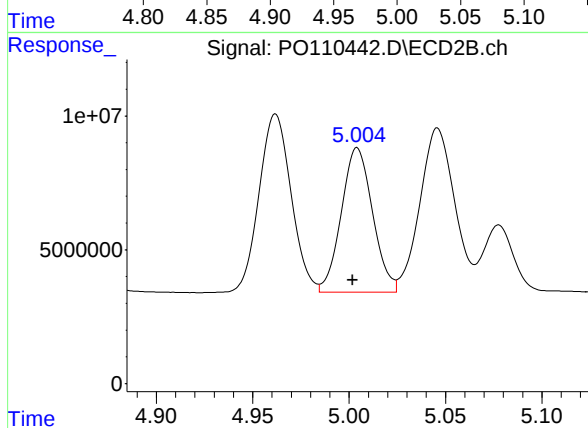
#5 AR-1016-3

R.T.: 4.962 min  
Delta R.T.: 0.002 min  
Response: 77211099  
Conc: 568.94 ng/ml



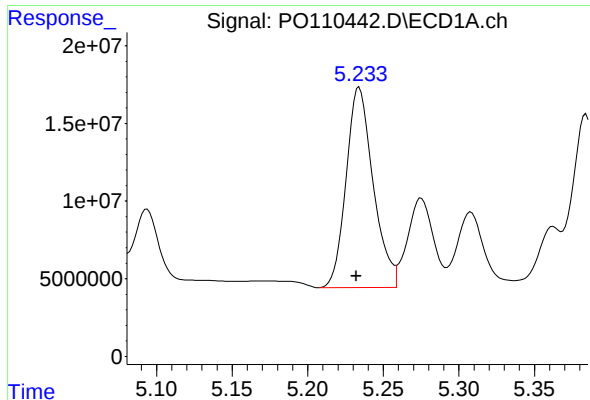
#6 AR-1016-4

R.T.: 4.977 min  
Delta R.T.: 0.002 min  
Response: 144085987  
Conc: 578.28 ng/ml



#6 AR-1016-4

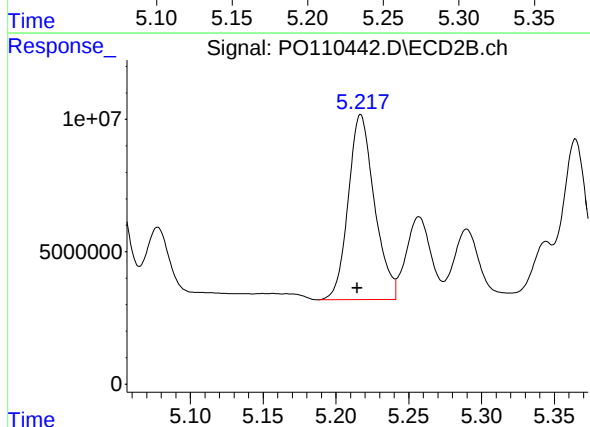
R.T.: 5.004 min  
Delta R.T.: 0.002 min  
Response: 61263479  
Conc: 535.67 ng/ml



#7 AR-1016-5

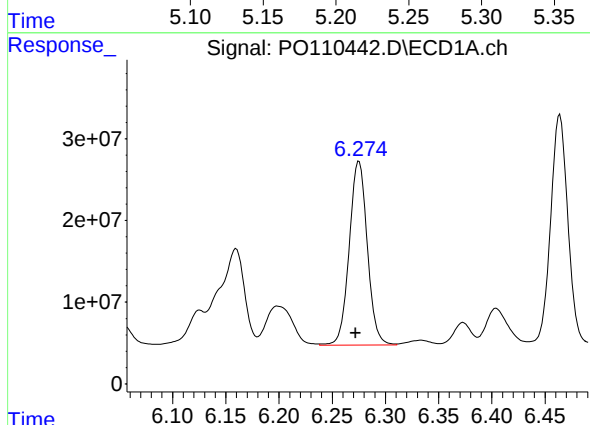
R.T.: 5.234 min  
Delta R.T.: 0.002 min  
Response: 160620821  
Conc: 597.08 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



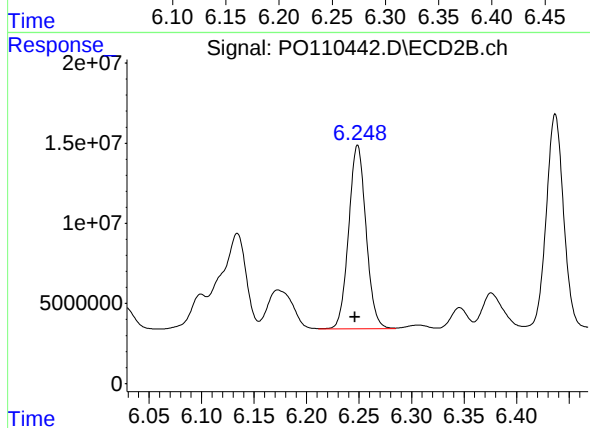
#7 AR-1016-5

R.T.: 5.217 min  
Delta R.T.: 0.002 min  
Response: 87664965  
Conc: 588.06 ng/ml



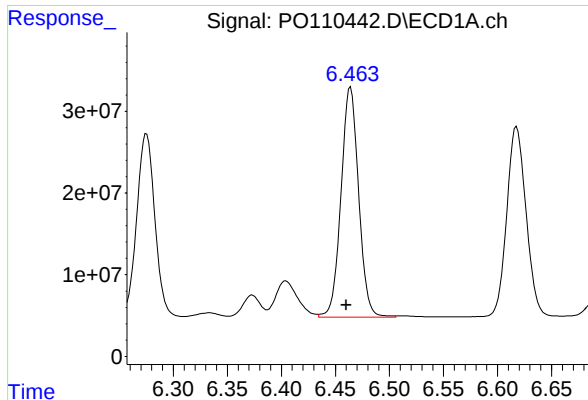
#31 AR-1260-1

R.T.: 6.275 min  
Delta R.T.: 0.003 min  
Response: 266090435  
Conc: 563.22 ng/ml



#31 AR-1260-1

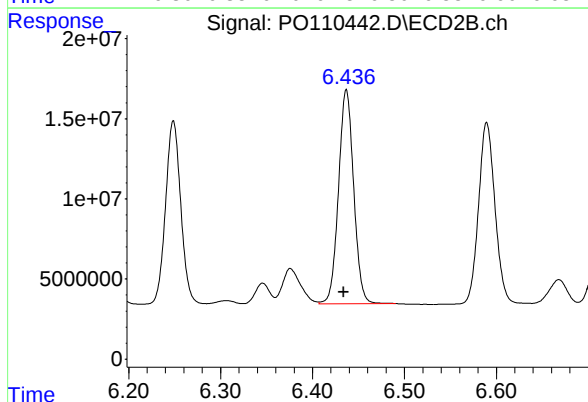
R.T.: 6.249 min  
Delta R.T.: 0.003 min  
Response: 131968964  
Conc: 536.54 ng/ml



#32 AR-1260-2

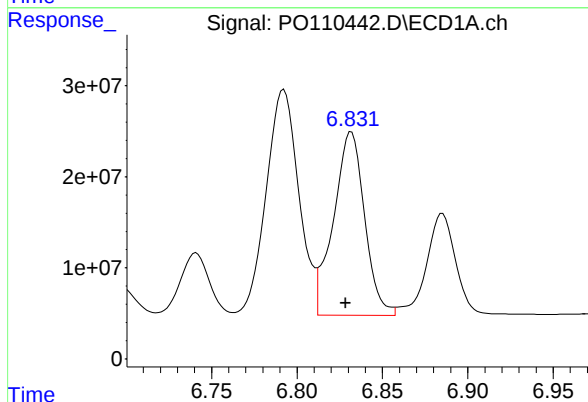
R.T.: 6.464 min  
Delta R.T.: 0.004 min  
Response: 319645451  
Conc: 545.08 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



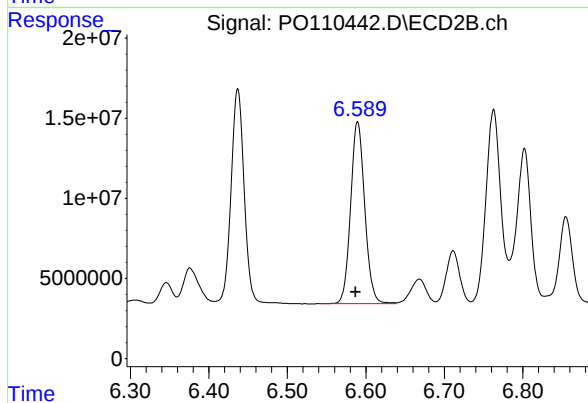
#32 AR-1260-2

R.T.: 6.437 min  
Delta R.T.: 0.003 min  
Response: 153116996  
Conc: 524.82 ng/ml



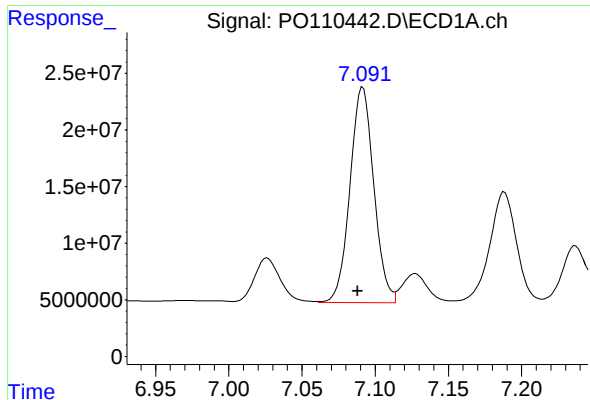
#33 AR-1260-3

R.T.: 6.832 min  
Delta R.T.: 0.003 min  
Response: 255821265  
Conc: 519.04 ng/ml



#33 AR-1260-3

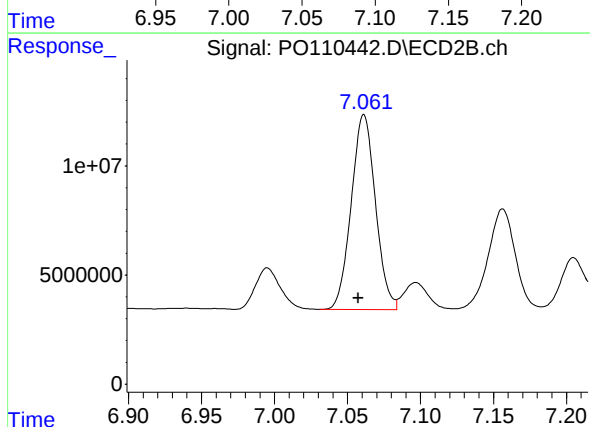
R.T.: 6.590 min  
Delta R.T.: 0.003 min  
Response: 141677740  
Conc: 523.02 ng/ml



#34 AR-1260-4

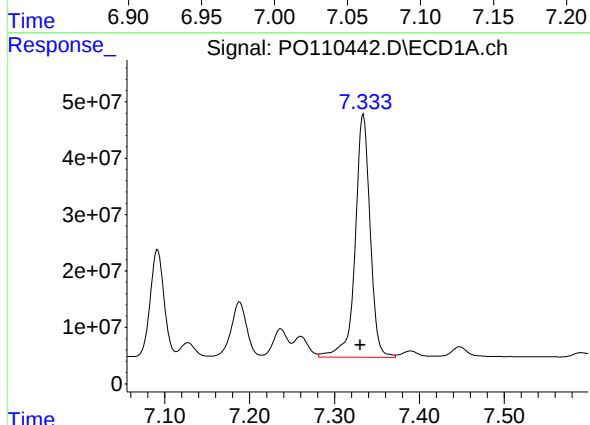
R.T.: 7.092 min  
Delta R.T.: 0.003 min  
Response: 215564581  
Conc: 507.90 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



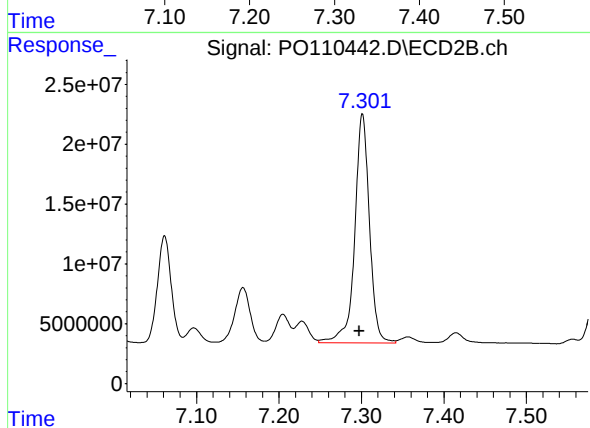
#34 AR-1260-4

R.T.: 7.061 min  
Delta R.T.: 0.004 min  
Response: 103186176  
Conc: 514.29 ng/ml



#35 AR-1260-5

R.T.: 7.334 min  
Delta R.T.: 0.004 min  
Response: 527240364  
Conc: 505.28 ng/ml



#35 AR-1260-5

R.T.: 7.301 min  
Delta R.T.: 0.004 min  
Response: 237843928  
Conc: 518.34 ng/ml