

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0012724\  
 Data File : P0101395.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 26 Jan 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: Jan 27 01:02:37 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0012424.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jan 24 04:51:39 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...          | 4.332  | 3.631 | 191.6E6  | 127.4E6  | 49.916  | 49.300  |
| 2) SA Decachlor...          | 10.059 | 8.676 | 115.0E6  | 92458733 | 49.373  | 48.791  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.500  | 4.723 | 51715841 | 37781897 | 529.043 | 511.069 |
| 4) L1 AR-1016-2             | 5.521  | 4.742 | 74820403 | 52071692 | 543.927 | 528.310 |
| 5) L1 AR-1016-3             | 5.583  | 4.920 | 49848574 | 28316923 | 555.671 | 516.154 |
| 6) L1 AR-1016-4             | 5.682  | 4.961 | 39276929 | 25119638 | 549.542 | 494.302 |
| 7) L1 AR-1016-5             | 5.978  | 5.177 | 39560663 | 32404098 | 500.479 | 496.342 |
| 31) L7 AR-1260-1            | 7.107  | 6.217 | 68923882 | 59619751 | 483.293 | 483.164 |
| 32) L7 AR-1260-2            | 7.365  | 6.406 | 74242825 | 68417146 | 506.834 | 500.377 |
| 33) L7 AR-1260-3            | 7.726  | 6.561 | 57282930 | 63079528 | 490.577 | 491.716 |
| 34) L7 AR-1260-4            | 7.952  | 7.035 | 60282074 | 51703903 | 512.043 | 500.280 |
| 35) L7 AR-1260-5            | 8.269  | 7.279 | 110.7E6  | 108.8E6  | 504.885 | 518.218 |
| -----                       |        |       |          |          |         |         |

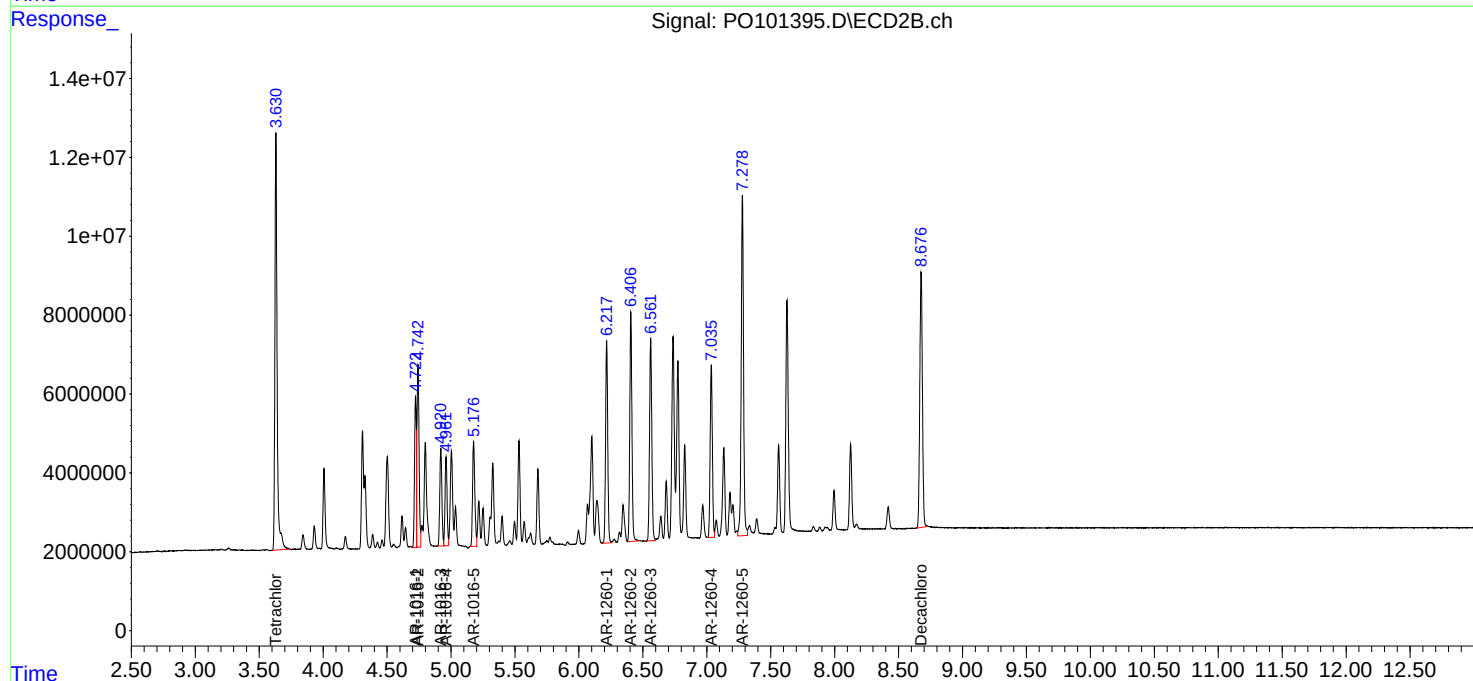
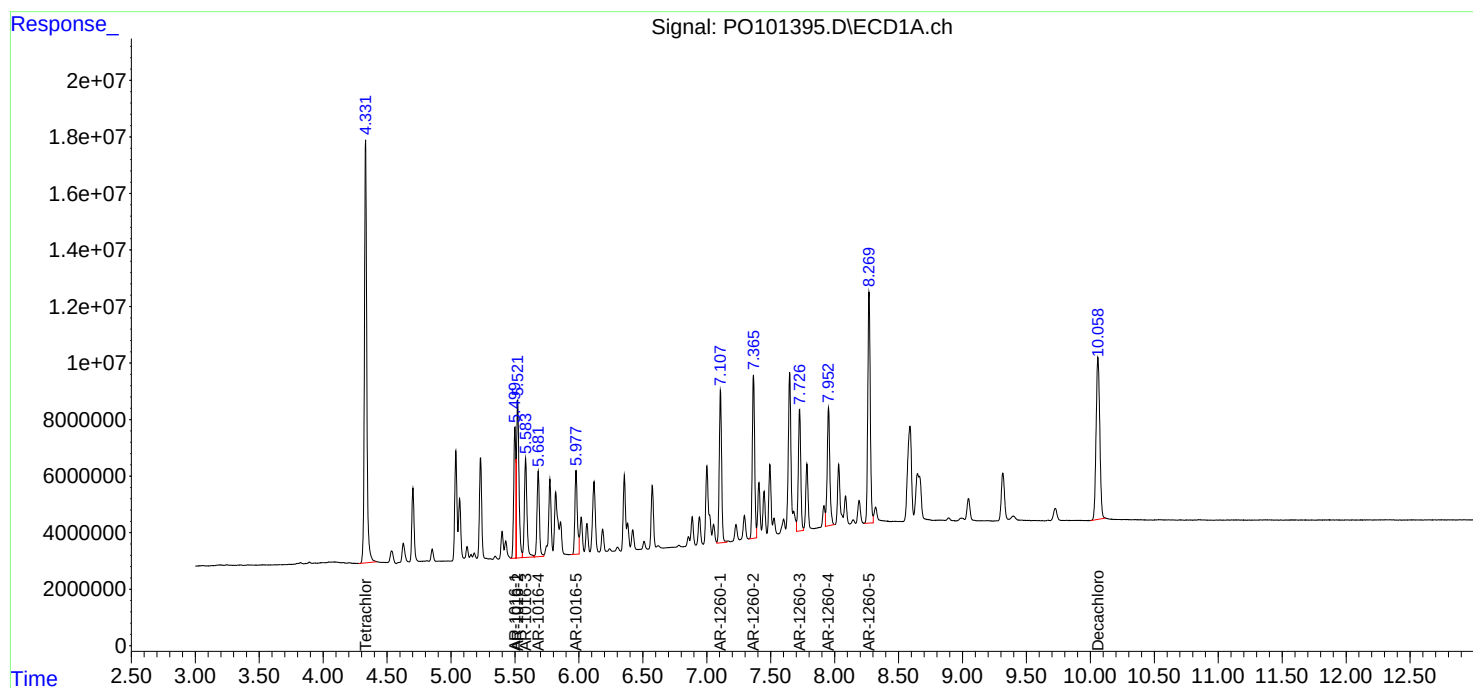
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

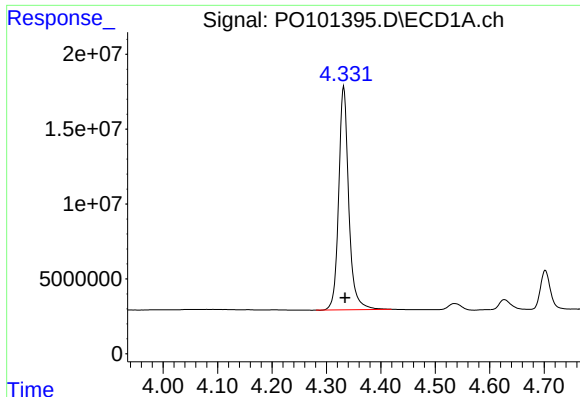
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO012724\  
Data File : PO101395.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 26 Jan 2024 15:57  
Operator : YP/AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 27 01:02:37 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO012424.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Jan 24 04:51:39 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

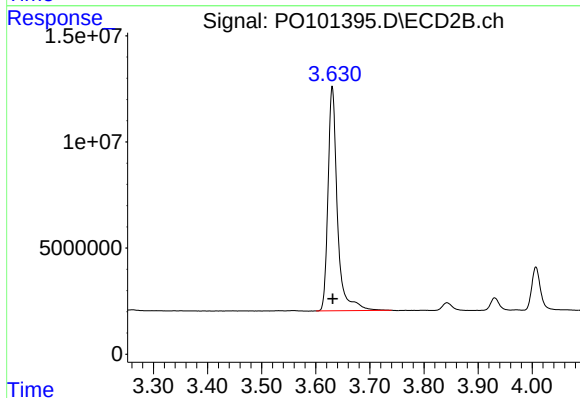




#1 Tetrachloro-m-xylene

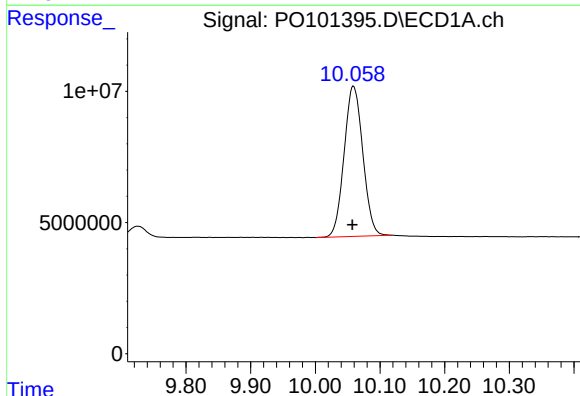
R.T.: 4.332 min  
Delta R.T.: -0.002 min  
Response: 191604531  
Conc: 49.92 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



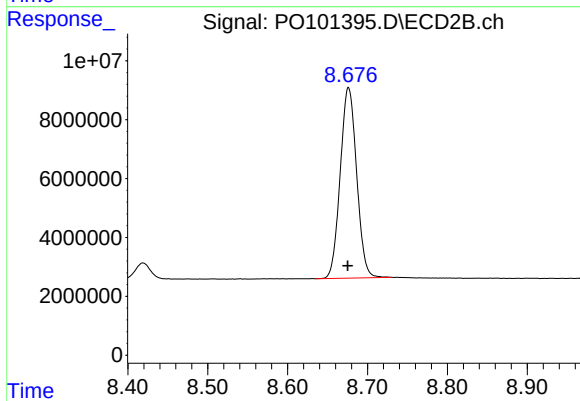
#1 Tetrachloro-m-xylene

R.T.: 3.631 min  
Delta R.T.: 0.000 min  
Response: 127405753  
Conc: 49.30 ng/ml



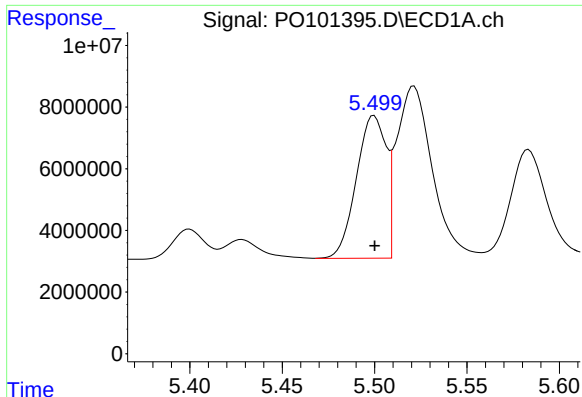
#2 Decachlorobiphenyl

R.T.: 10.059 min  
Delta R.T.: 0.002 min  
Response: 115045531  
Conc: 49.37 ng/ml



#2 Decachlorobiphenyl

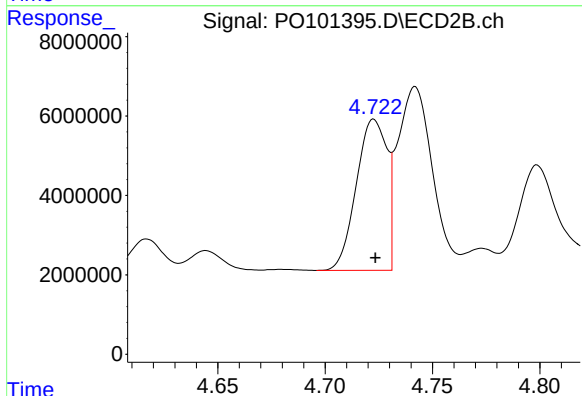
R.T.: 8.676 min  
Delta R.T.: 0.001 min  
Response: 92458733  
Conc: 48.79 ng/ml



#3 AR-1016-1

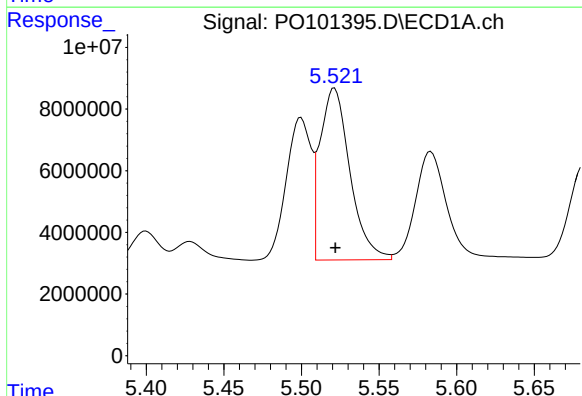
R.T.: 5.500 min  
Delta R.T.: 0.000 min  
Response: 51715841  
Conc: 529.04 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



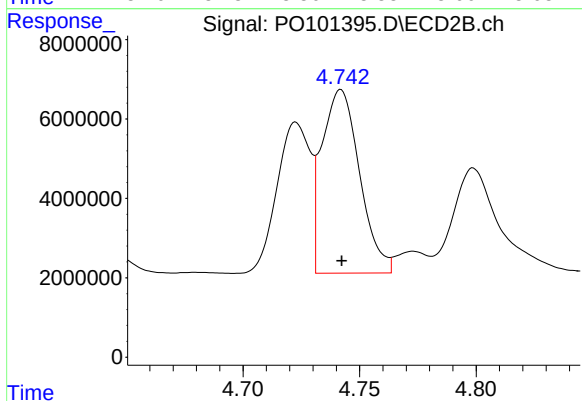
#3 AR-1016-1

R.T.: 4.723 min  
Delta R.T.: 0.000 min  
Response: 37781897  
Conc: 511.07 ng/ml



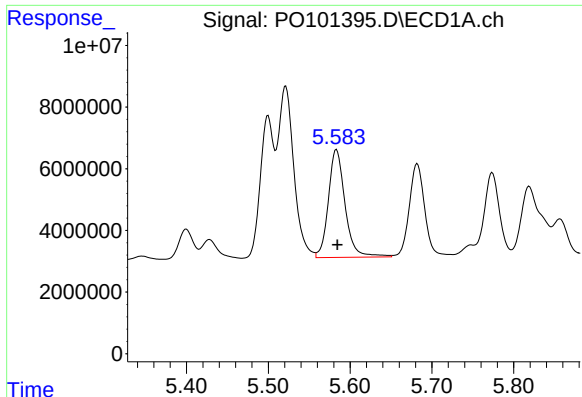
#4 AR-1016-2

R.T.: 5.521 min  
Delta R.T.: 0.000 min  
Response: 74820403  
Conc: 543.93 ng/ml



#4 AR-1016-2

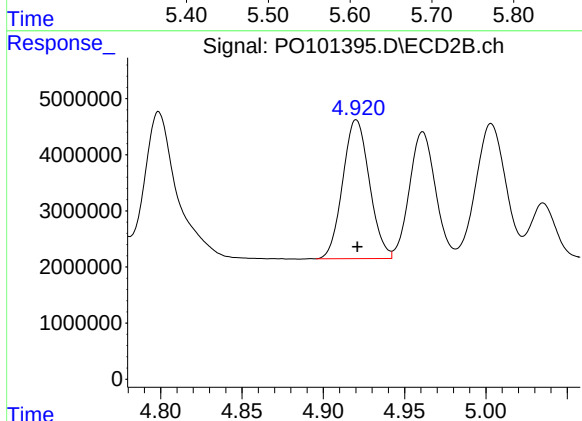
R.T.: 4.742 min  
Delta R.T.: 0.000 min  
Response: 52071692  
Conc: 528.31 ng/ml



#5 AR-1016-3

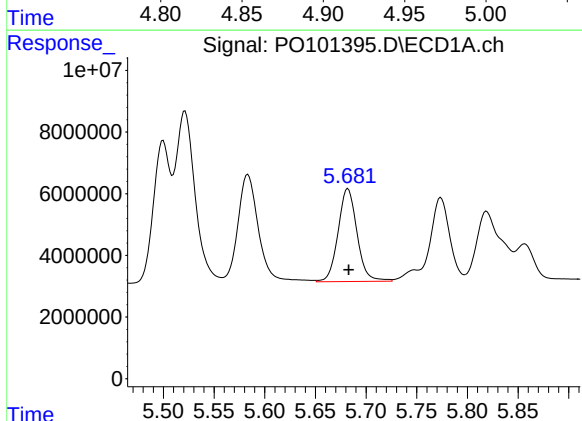
R.T.: 5.583 min  
Delta R.T.: -0.001 min  
Response: 49848574  
Conc: 555.67 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



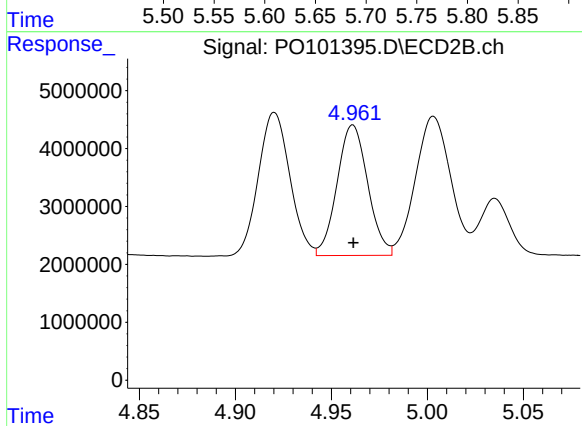
#5 AR-1016-3

R.T.: 4.920 min  
Delta R.T.: 0.000 min  
Response: 28316923  
Conc: 516.15 ng/ml



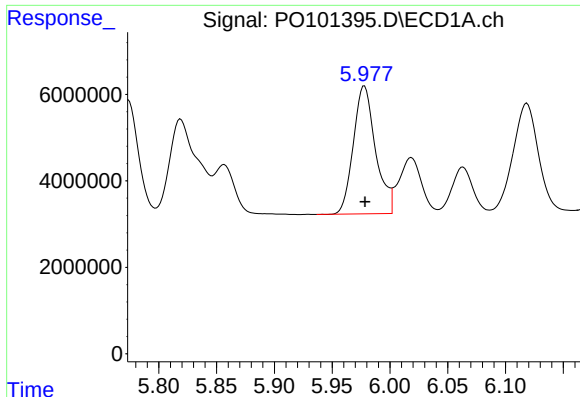
#6 AR-1016-4

R.T.: 5.682 min  
Delta R.T.: 0.000 min  
Response: 39276929  
Conc: 549.54 ng/ml



#6 AR-1016-4

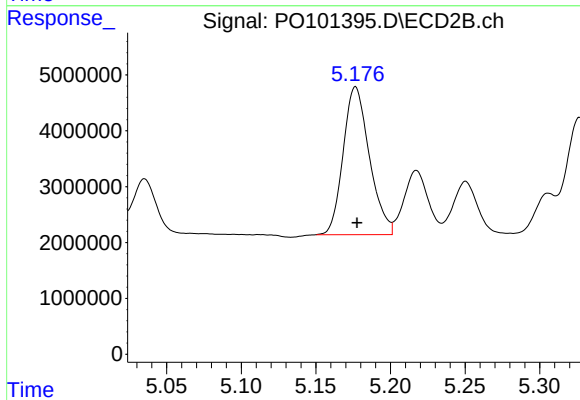
R.T.: 4.961 min  
Delta R.T.: 0.000 min  
Response: 25119638  
Conc: 494.30 ng/ml



#7 AR-1016-5

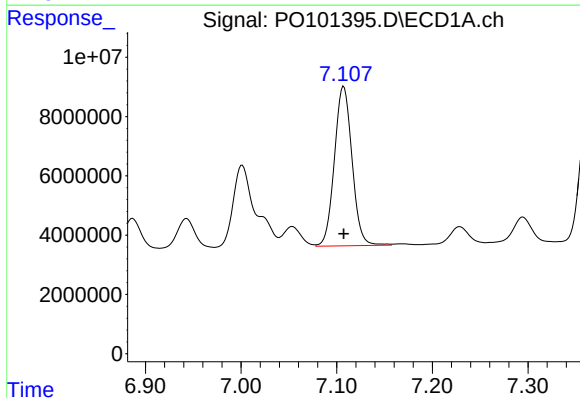
R.T.: 5.978 min  
Delta R.T.: 0.000 min  
Response: 39560663  
Conc: 500.48 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



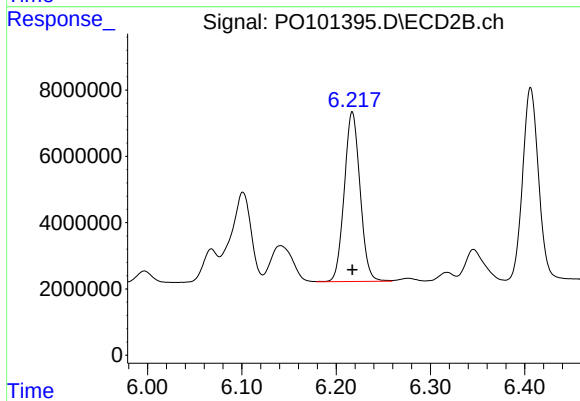
#7 AR-1016-5

R.T.: 5.177 min  
Delta R.T.: 0.000 min  
Response: 32404098  
Conc: 496.34 ng/ml



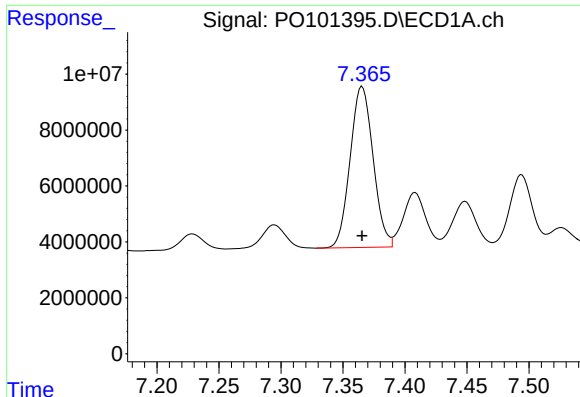
#31 AR-1260-1

R.T.: 7.107 min  
Delta R.T.: 0.000 min  
Response: 68923882  
Conc: 483.29 ng/ml



#31 AR-1260-1

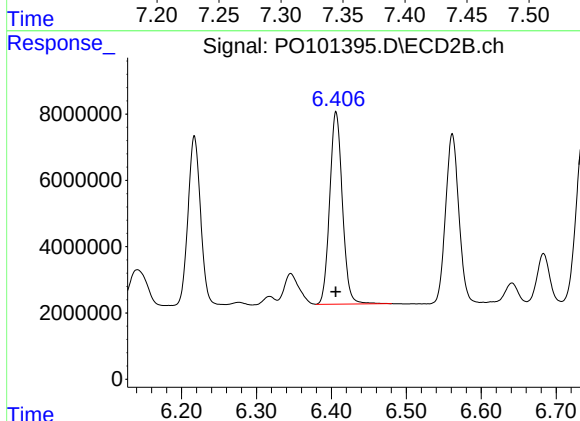
R.T.: 6.217 min  
Delta R.T.: 0.000 min  
Response: 59619751  
Conc: 483.16 ng/ml



#32 AR-1260-2

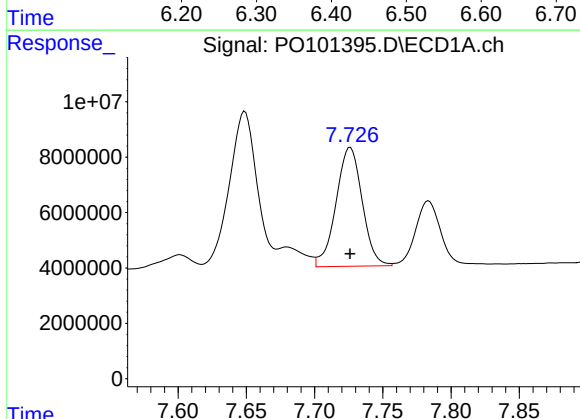
R.T.: 7.365 min  
Delta R.T.: 0.000 min  
Response: 74242825  
Conc: 506.83 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



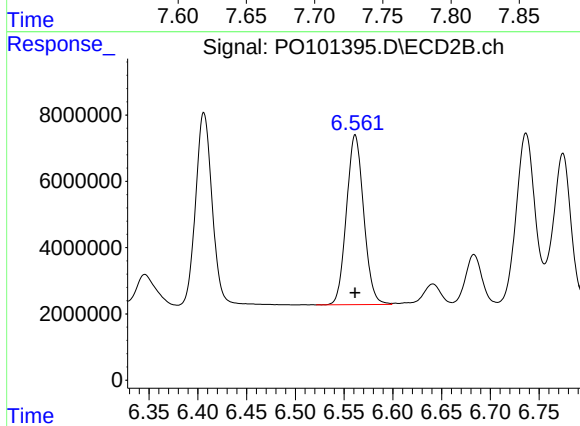
#32 AR-1260-2

R.T.: 6.406 min  
Delta R.T.: 0.000 min  
Response: 68417146  
Conc: 500.38 ng/ml



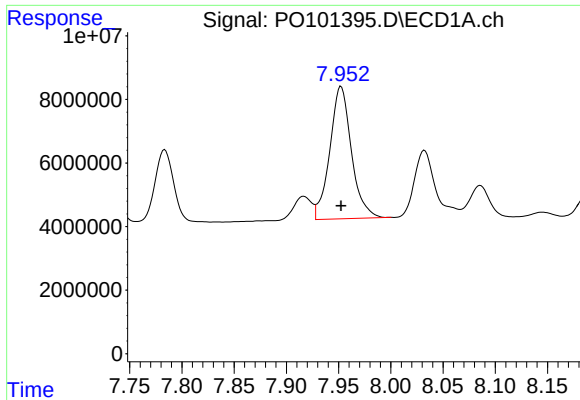
#33 AR-1260-3

R.T.: 7.726 min  
Delta R.T.: 0.000 min  
Response: 57282930  
Conc: 490.58 ng/ml



#33 AR-1260-3

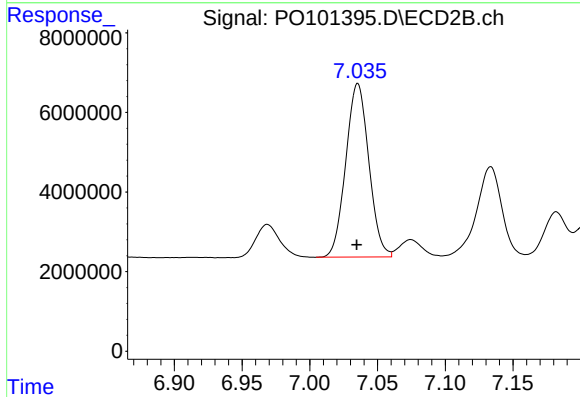
R.T.: 6.561 min  
Delta R.T.: 0.000 min  
Response: 63079528  
Conc: 491.72 ng/ml



#34 AR-1260-4

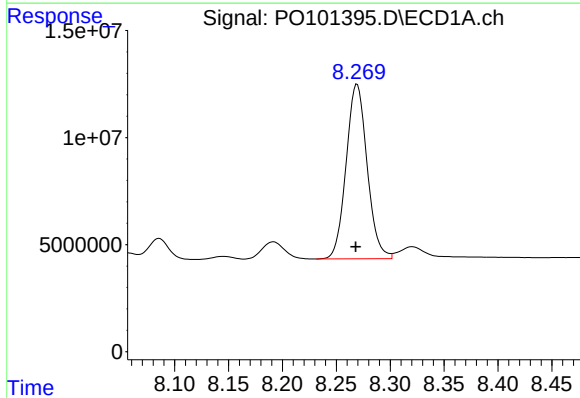
R.T.: 7.952 min  
Delta R.T.: 0.000 min  
Response: 60282074  
Conc: 512.04 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



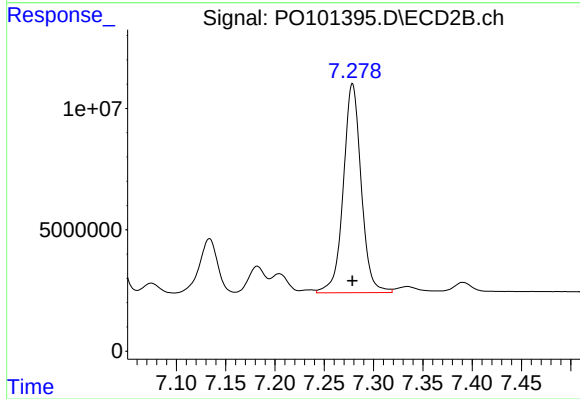
#34 AR-1260-4

R.T.: 7.035 min  
Delta R.T.: 0.000 min  
Response: 51703903  
Conc: 500.28 ng/ml



#35 AR-1260-5

R.T.: 8.269 min  
Delta R.T.: 0.001 min  
Response: 110715525  
Conc: 504.88 ng/ml



#35 AR-1260-5

R.T.: 7.279 min  
Delta R.T.: 0.000 min  
Response: 108778885  
Conc: 518.22 ng/ml