

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0110124\  
 Data File : P0107582.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 01 Nov 2024 09:23  
 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: Nov 01 11:27:13 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0101524.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Oct 28 11:34:55 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...          | 4.373  | 3.644 | 484.2E6  | 174.7E6  | 53.128  | 54.268  |
| 2) SA Decachlor...          | 10.076 | 8.642 | 120.4E6  | 147.8E6  | 49.063  | 53.914  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.525  | 4.725 | 143.1E6  | 55640055 | 530.340 | 538.805 |
| 4) L1 AR-1016-2             | 5.547  | 4.744 | 203.1E6  | 78035173 | 511.719 | 553.568 |
| 5) L1 AR-1016-3             | 5.609  | 4.919 | 126.5E6  | 42078999 | 503.808 | 534.366 |
| 6) L1 AR-1016-4             | 5.706  | 4.961 | 101.7E6  | 32809658 | 528.126 | 496.301 |
| 7) L1 AR-1016-5             | 6.001  | 5.174 | 98998880 | 43603045 | 542.004 | 530.878 |
| 31) L7 AR-1260-1            | 7.131  | 6.206 | 130.7E6  | 79853866 | 505.496 | 514.673 |
| 32) L7 AR-1260-2            | 7.388  | 6.394 | 137.7E6  | 95472768 | 523.218 | 542.103 |
| 33) L7 AR-1260-3            | 7.750  | 6.547 | 92545101 | 89281906 | 514.868 | 532.238 |
| 34) L7 AR-1260-4            | 7.975  | 7.018 | 93559988 | 76584875 | 533.094 | 529.337 |
| 35) L7 AR-1260-5            | 8.289  | 7.259 | 155.3E6  | 185.0E6  | 546.024 | 561.582 |
| -----                       |        |       |          |          |         |         |

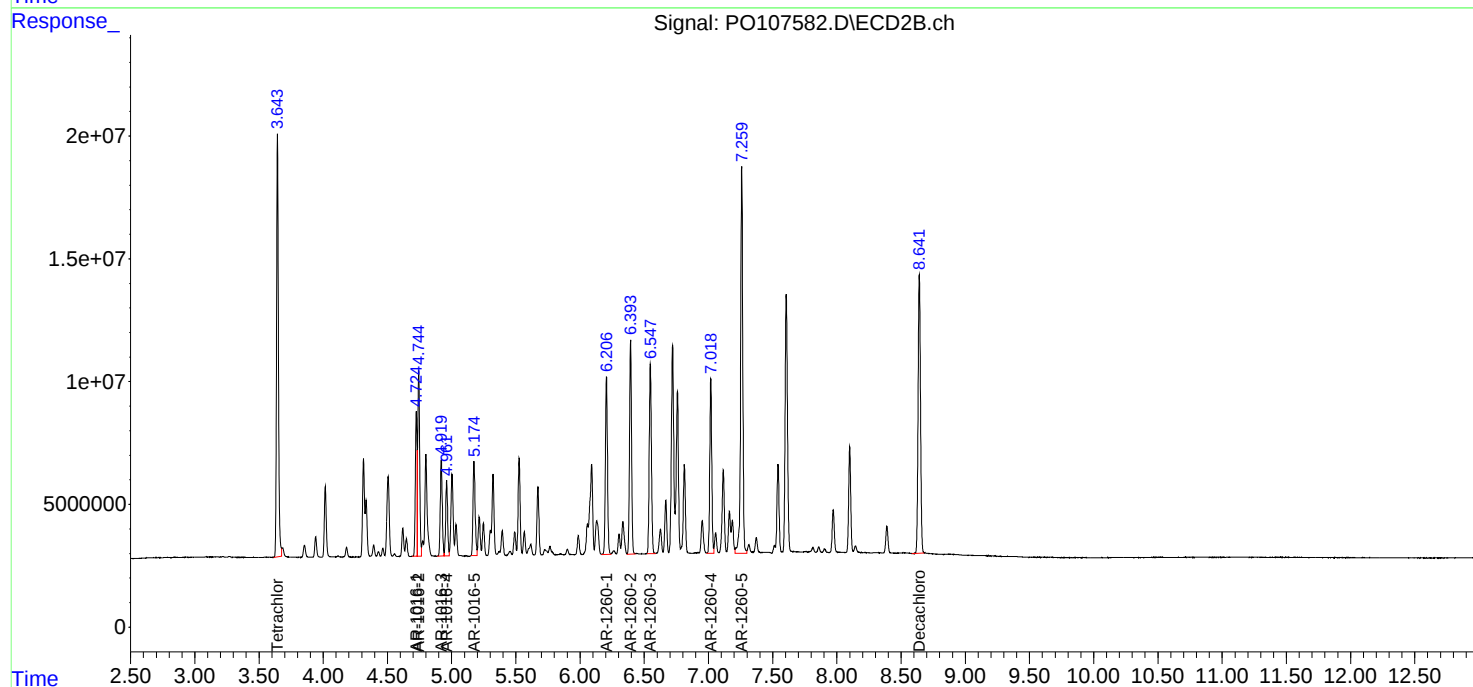
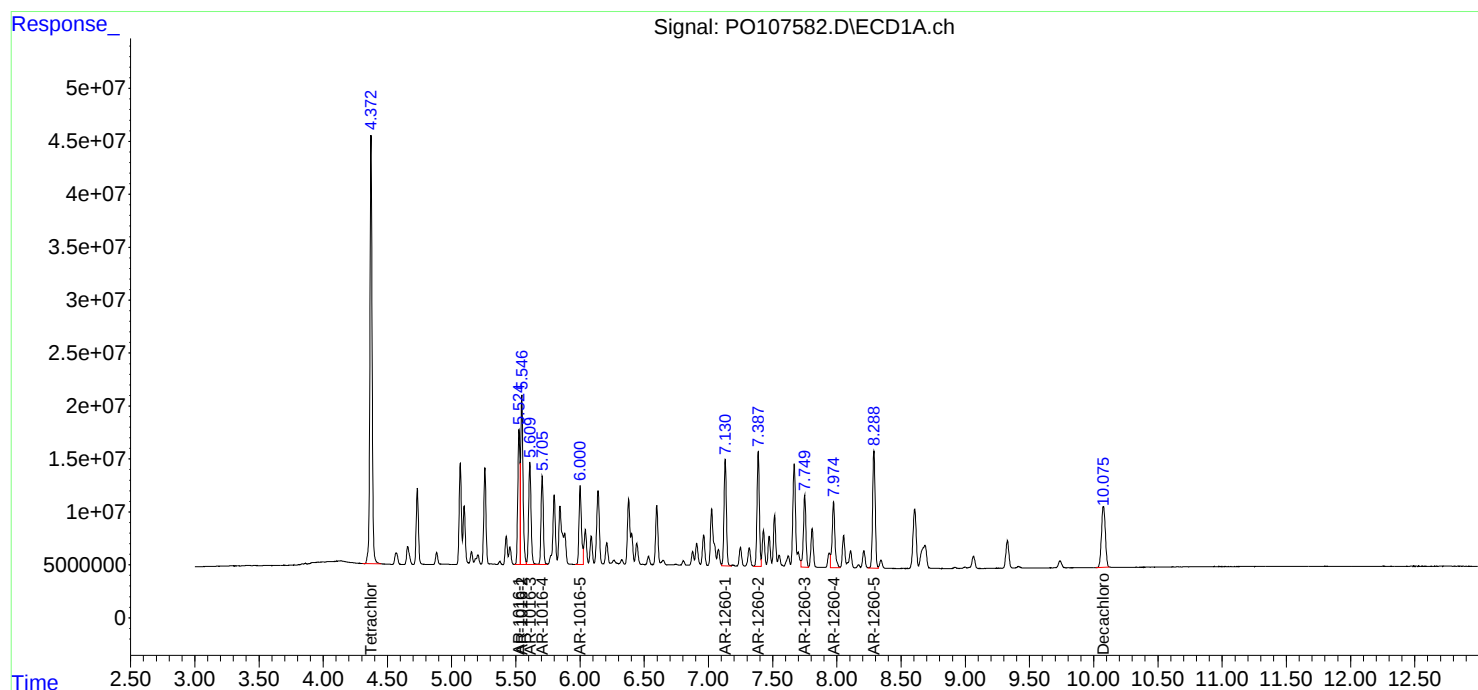
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

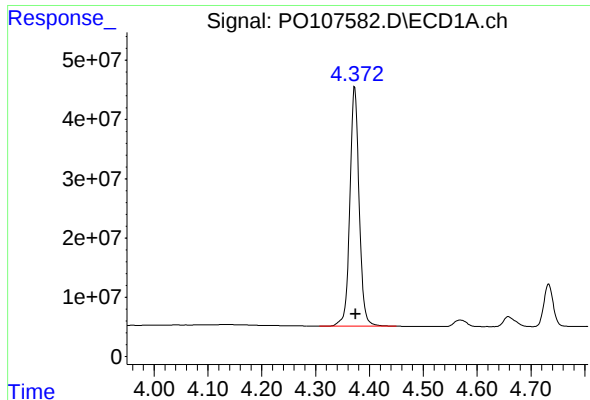
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO110124\  
Data File : PO107582.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 01 Nov 2024 09:23  
Operator : YP/AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 01 11:27:13 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO101524.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Mon Oct 28 11:34:55 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

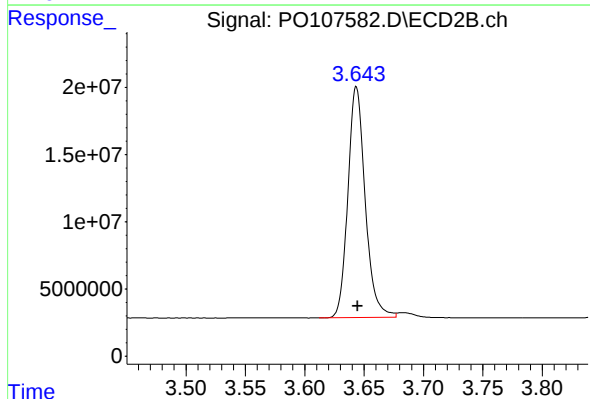




#1 Tetrachloro-m-xylene

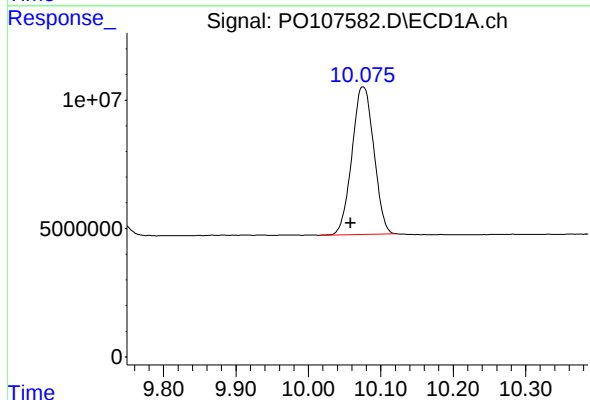
R.T.: 4.373 min  
Delta R.T.: -0.001 min  
Response: 484206845  
Conc: 53.13 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



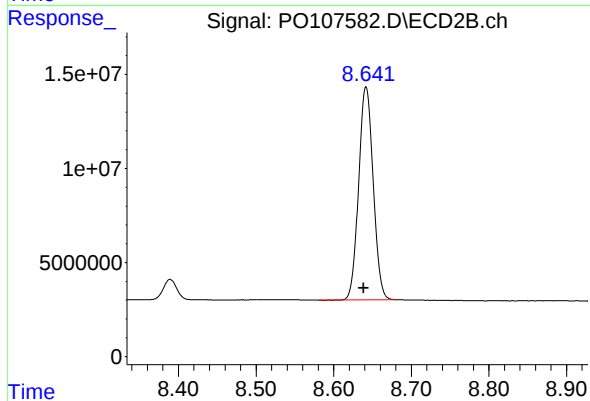
#1 Tetrachloro-m-xylene

R.T.: 3.644 min  
Delta R.T.: -0.001 min  
Response: 174662826  
Conc: 54.27 ng/ml



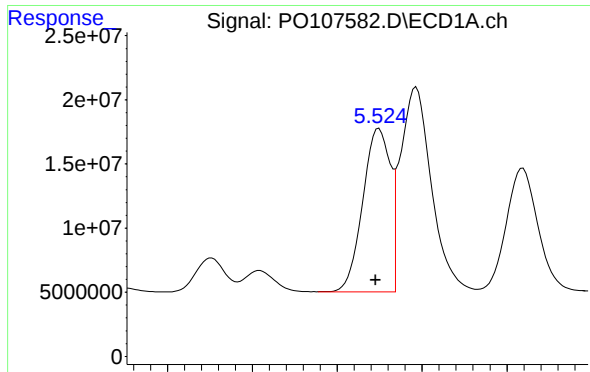
#2 Decachlorobiphenyl

R.T.: 10.076 min  
Delta R.T.: 0.017 min  
Response: 120370244  
Conc: 49.06 ng/ml



#2 Decachlorobiphenyl

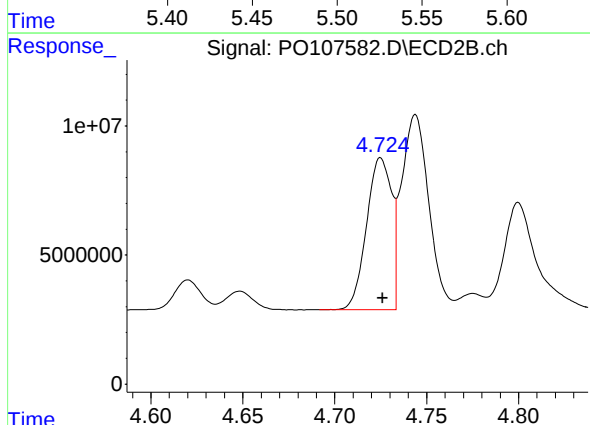
R.T.: 8.642 min  
Delta R.T.: 0.003 min  
Response: 147810818  
Conc: 53.91 ng/ml



#3 AR-1016-1

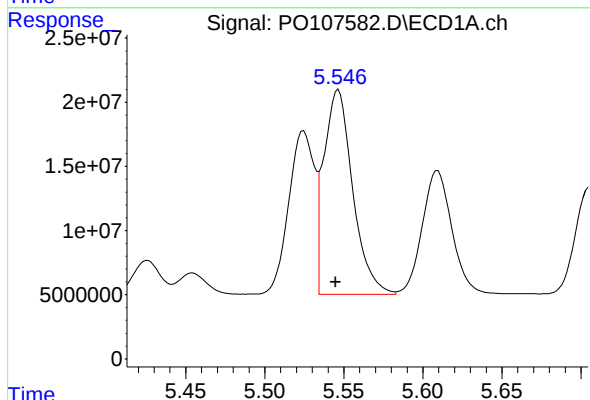
R.T.: 5.525 min  
Delta R.T.: 0.002 min  
Response: 143093377  
Conc: 530.34 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



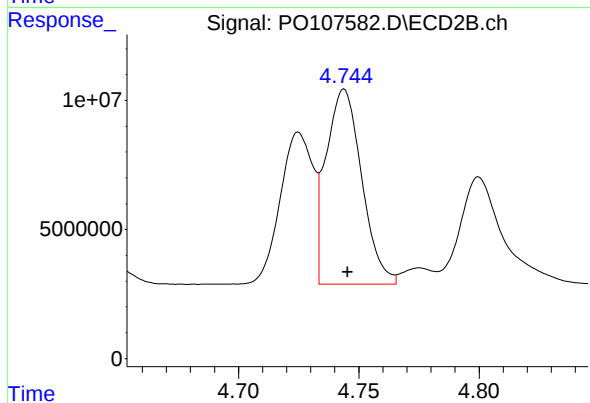
#3 AR-1016-1

R.T.: 4.725 min  
Delta R.T.: -0.001 min  
Response: 55640055  
Conc: 538.81 ng/ml



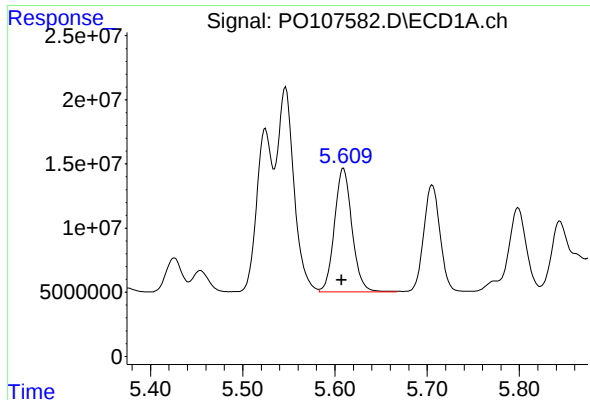
#4 AR-1016-2

R.T.: 5.547 min  
Delta R.T.: 0.002 min  
Response: 203093630  
Conc: 511.72 ng/ml



#4 AR-1016-2

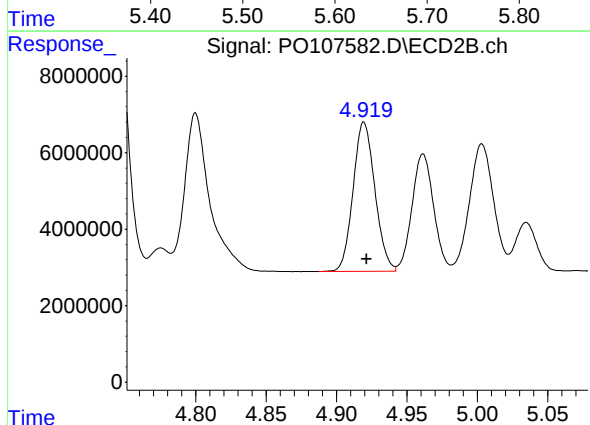
R.T.: 4.744 min  
Delta R.T.: -0.001 min  
Response: 78035173  
Conc: 553.57 ng/ml



#5 AR-1016-3

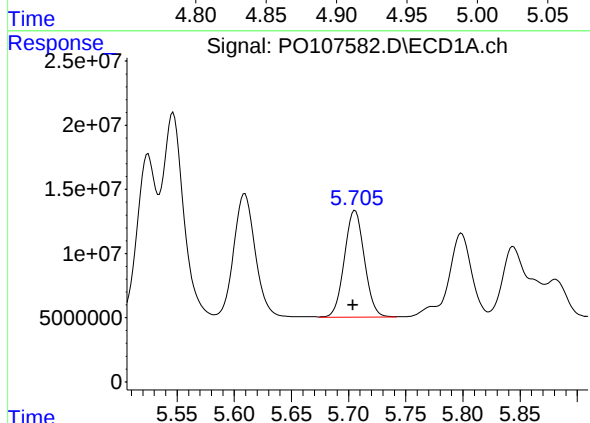
R.T.: 5.609 min  
Delta R.T.: 0.002 min  
Response: 126541326  
Conc: 503.81 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



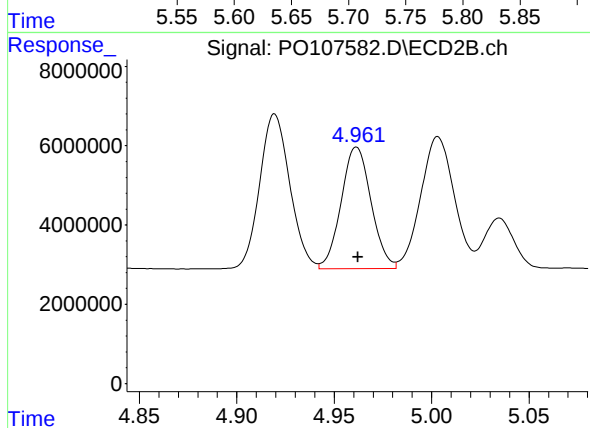
#5 AR-1016-3

R.T.: 4.919 min  
Delta R.T.: -0.002 min  
Response: 42078999  
Conc: 534.37 ng/ml



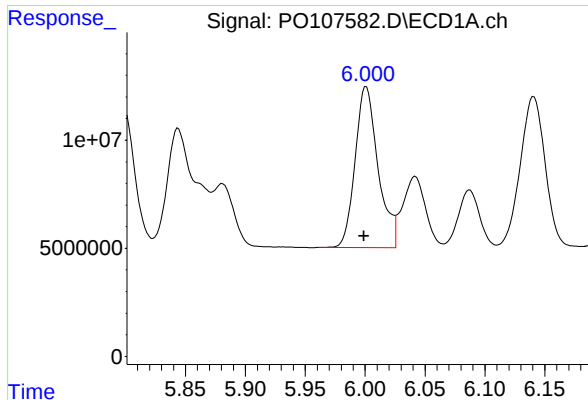
#6 AR-1016-4

R.T.: 5.706 min  
Delta R.T.: 0.002 min  
Response: 101723314  
Conc: 528.13 ng/ml



#6 AR-1016-4

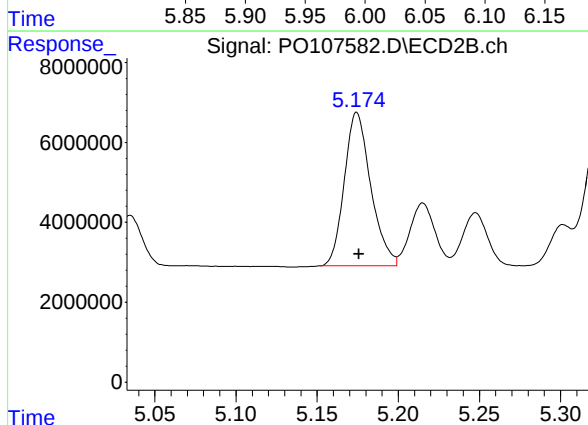
R.T.: 4.961 min  
Delta R.T.: 0.000 min  
Response: 32809658  
Conc: 496.30 ng/ml



#7 AR-1016-5

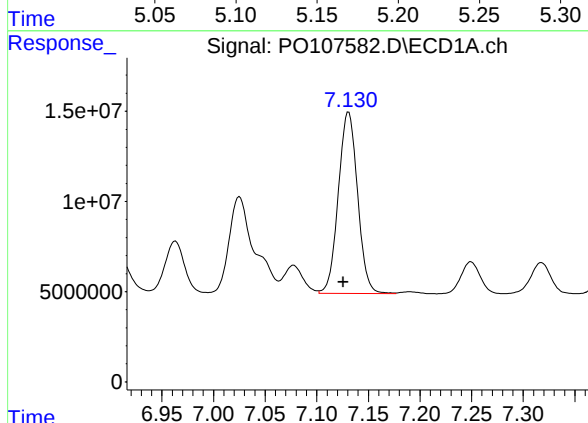
R.T.: 6.001 min  
Delta R.T.: 0.002 min  
Response: 98998880  
Conc: 542.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



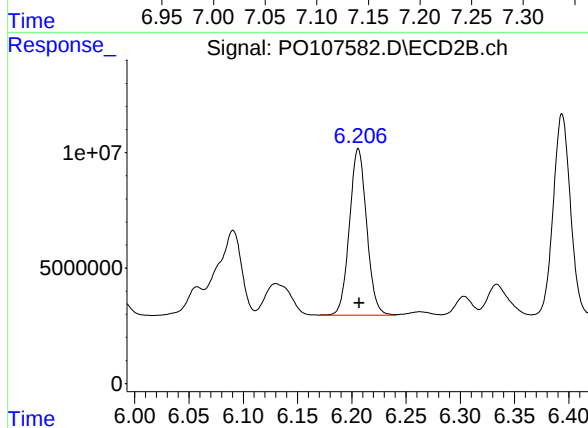
#7 AR-1016-5

R.T.: 5.174 min  
Delta R.T.: -0.001 min  
Response: 43603045  
Conc: 530.88 ng/ml



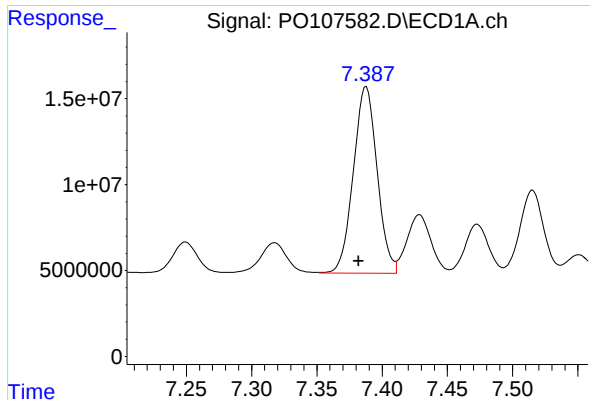
#31 AR-1260-1

R.T.: 7.131 min  
Delta R.T.: 0.005 min  
Response: 130715567  
Conc: 505.50 ng/ml



#31 AR-1260-1

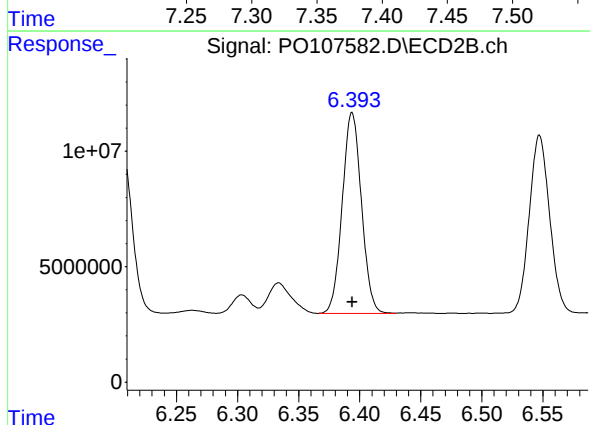
R.T.: 6.206 min  
Delta R.T.: 0.000 min  
Response: 79853866  
Conc: 514.67 ng/ml



#32 AR-1260-2

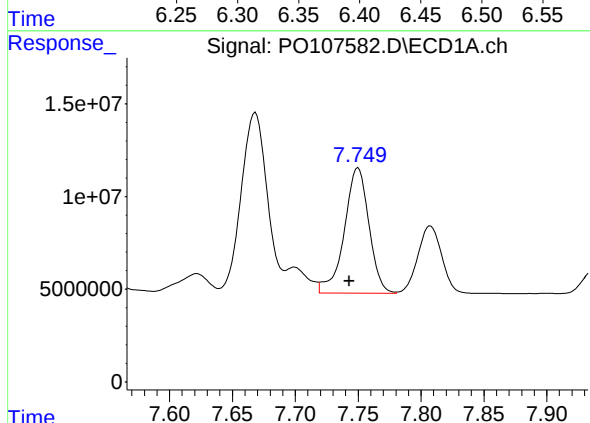
R.T.: 7.388 min  
Delta R.T.: 0.006 min  
Response: 137721599  
Conc: 523.22 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



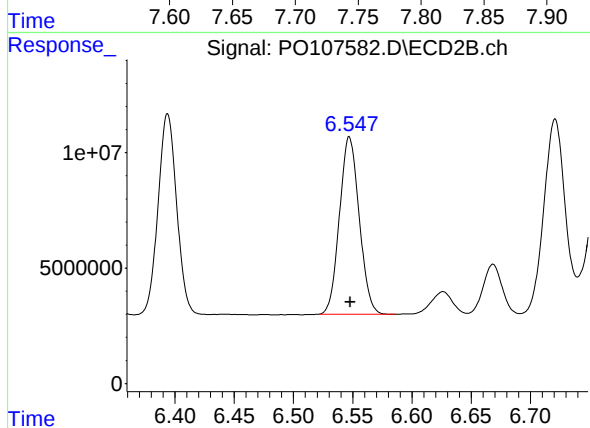
#32 AR-1260-2

R.T.: 6.394 min  
Delta R.T.: 0.000 min  
Response: 95472768  
Conc: 542.10 ng/ml



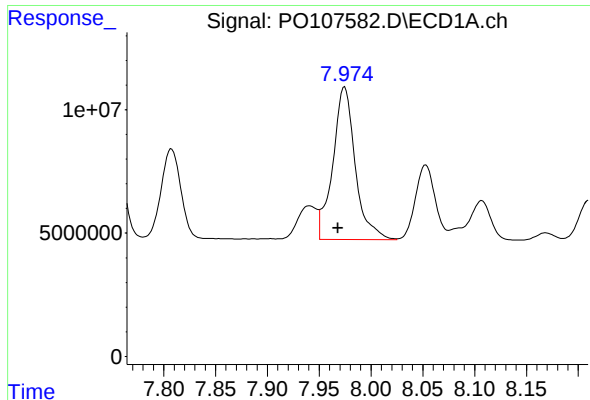
#33 AR-1260-3

R.T.: 7.750 min  
Delta R.T.: 0.007 min  
Response: 92545101  
Conc: 514.87 ng/ml



#33 AR-1260-3

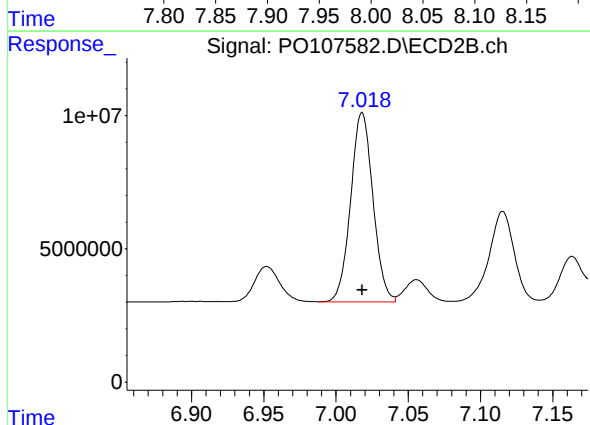
R.T.: 6.547 min  
Delta R.T.: 0.000 min  
Response: 89281906  
Conc: 532.24 ng/ml



#34 AR-1260-4

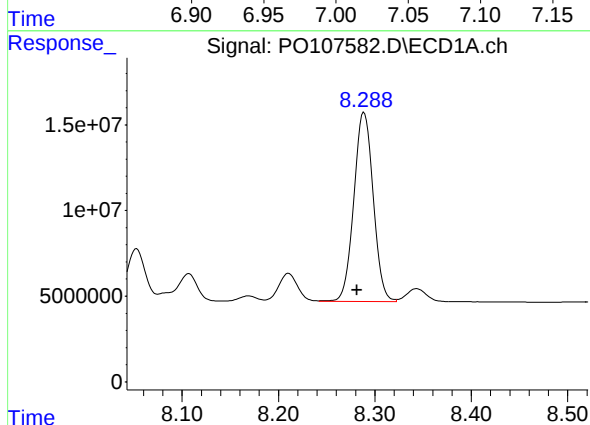
R.T.: 7.975 min  
Delta R.T.: 0.007 min  
Response: 93559988  
Conc: 533.09 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



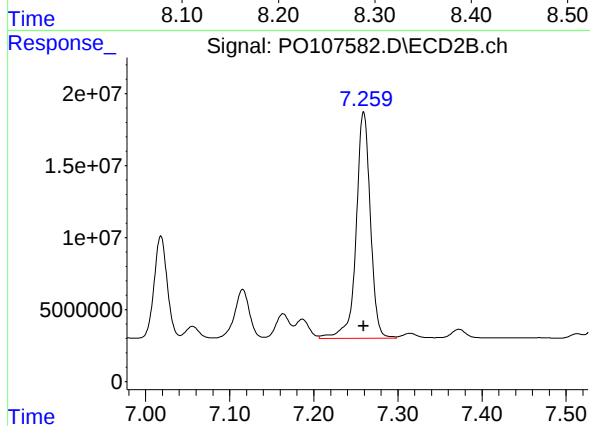
#34 AR-1260-4

R.T.: 7.018 min  
Delta R.T.: 0.000 min  
Response: 76584875  
Conc: 529.34 ng/ml



#35 AR-1260-5

R.T.: 8.289 min  
Delta R.T.: 0.008 min  
Response: 155285881  
Conc: 546.02 ng/ml



#35 AR-1260-5

R.T.: 7.259 min  
Delta R.T.: 0.000 min  
Response: 185008054  
Conc: 561.58 ng/ml