

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0110124\  
 Data File : P0107596.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 01 Nov 2024 15:26  
 Operator : YP/AJ  
 Sample : PB164597BS  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 PB164597BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 04 01:21:52 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...          | 4.372  | 3.644 | 210.0E6  | 67521001 | 23.046  | 20.979  |
| 2) SA Decachlor...          | 10.073 | 8.641 | 57016882 | 64144307 | 23.240  | 23.397  |
|                             |        |       |          |          |         |         |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.523  | 4.725 | 137.1E6  | 49632386 | 508.301 | 480.628 |
| 4) L1 AR-1016-2             | 5.545  | 4.744 | 195.7E6  | 70338550 | 493.030 | 498.969 |
| 5) L1 AR-1016-3             | 5.608  | 4.920 | 123.3E6  | 37497050 | 490.745 | 476.179 |
| 6) L1 AR-1016-4             | 5.705  | 4.961 | 98591010 | 28702286 | 511.863 | 434.170 |
| 7) L1 AR-1016-5             | 6.000  | 5.175 | 91582251 | 37948695 | 501.399 | 462.035 |
| 31) L7 AR-1260-1            | 7.129  | 6.206 | 134.4E6  | 74037291 | 519.916 | 477.184 |
| 32) L7 AR-1260-2            | 7.385  | 6.393 | 141.6E6  | 88970252 | 537.853 | 505.181 |
| 33) L7 AR-1260-3            | 7.748  | 6.547 | 81135830 | 83232576 | 451.394 | 496.176 |
| 34) L7 AR-1260-4            | 7.973  | 7.018 | 85173236 | 61488615 | 485.307 | 424.995 |
| 35) L7 AR-1260-5            | 8.288  | 7.259 | 129.7E6  | 148.3E6  | 455.985 | 450.102 |
| -----                       |        |       |          |          |         |         |

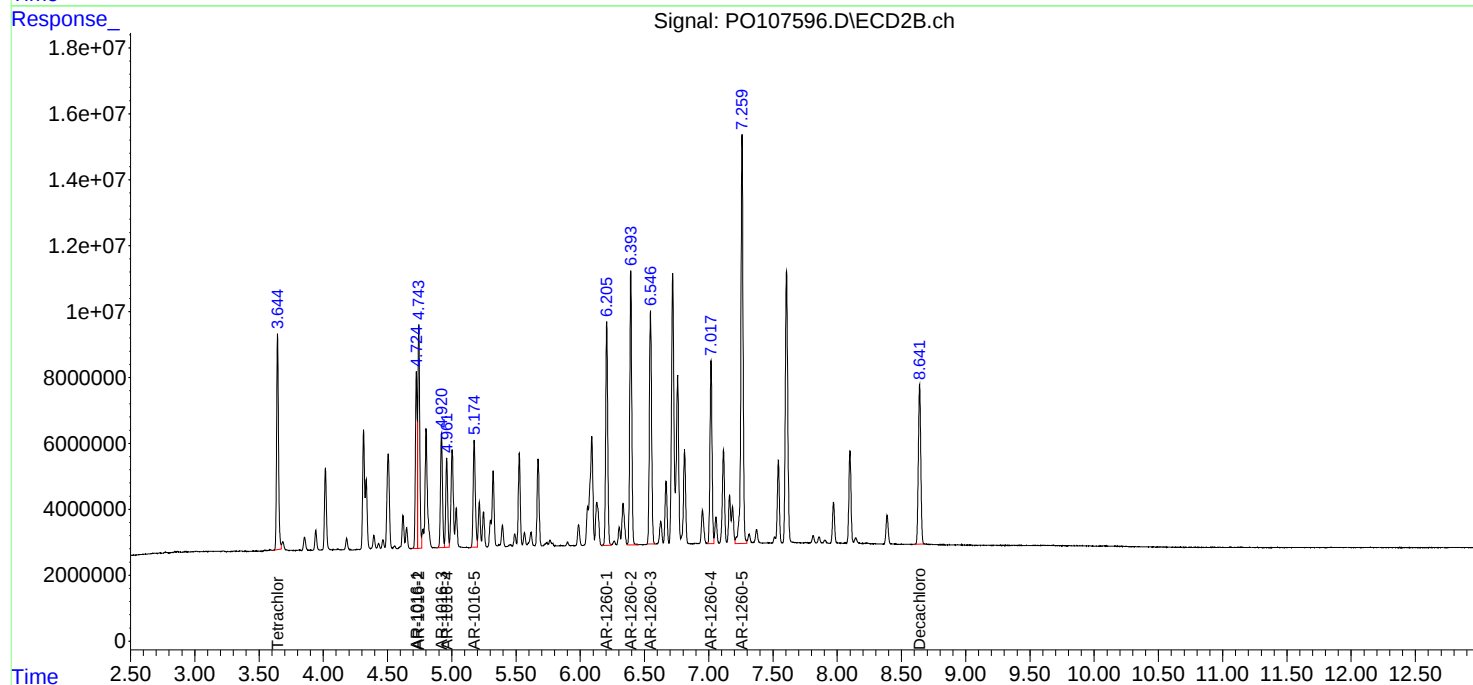
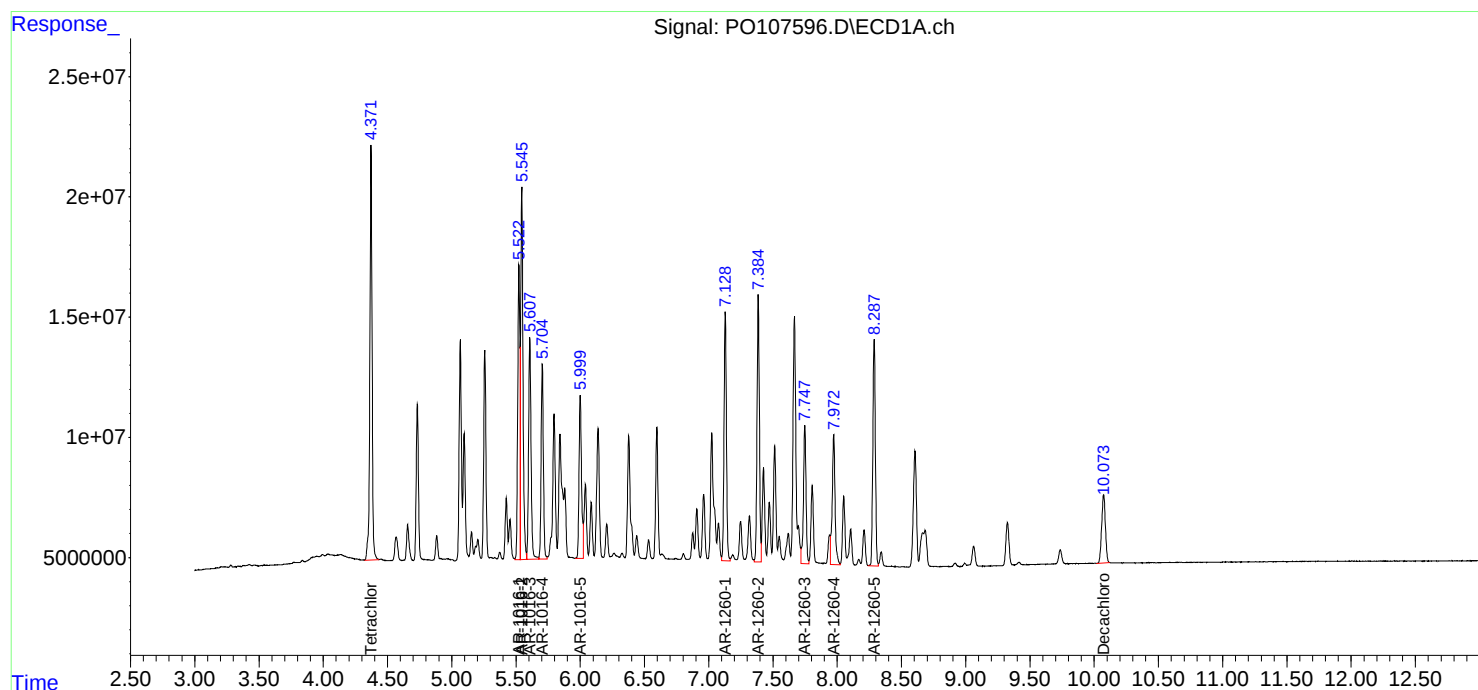
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

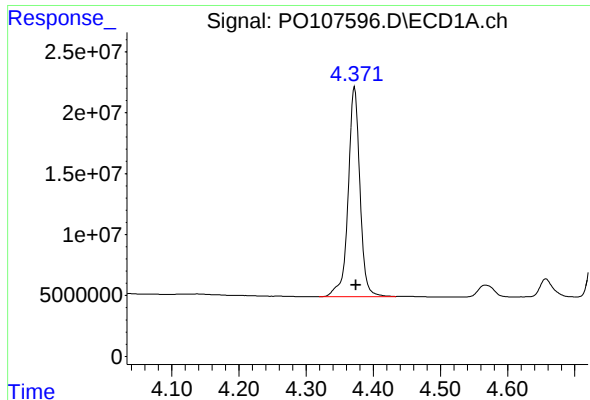
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO110124\  
Data File : PO107596.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 01 Nov 2024 15:26  
Operator : YP/AJ  
Sample : PB164597BS  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
PB164597BS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 04 01:21:52 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

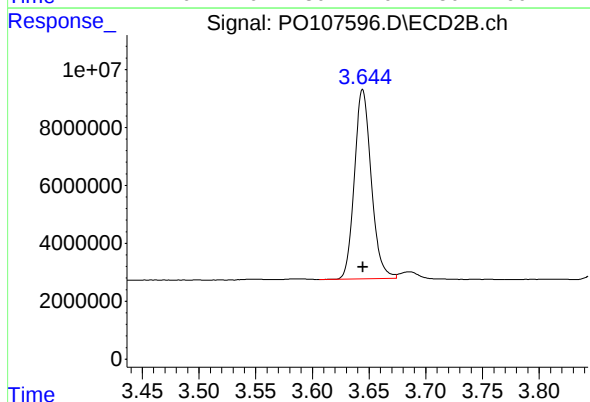




#1 Tetrachloro-m-xylene

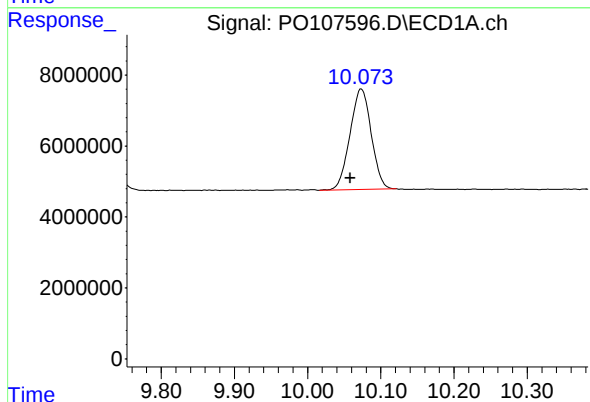
R.T.: 4.372 min  
Delta R.T.: -0.002 min  
Response: 210043089  
Conc: 23.05 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB164597BS



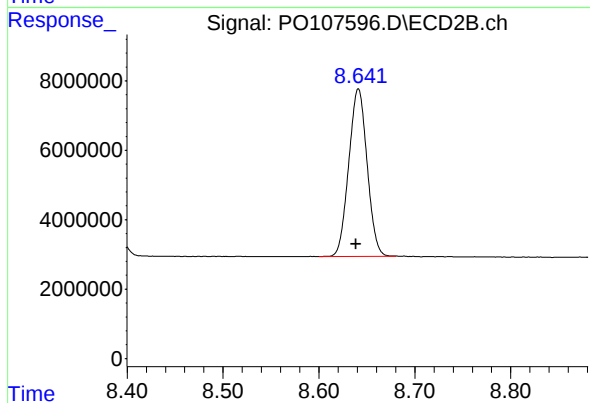
#1 Tetrachloro-m-xylene

R.T.: 3.644 min  
Delta R.T.: 0.000 min  
Response: 67521001  
Conc: 20.98 ng/ml



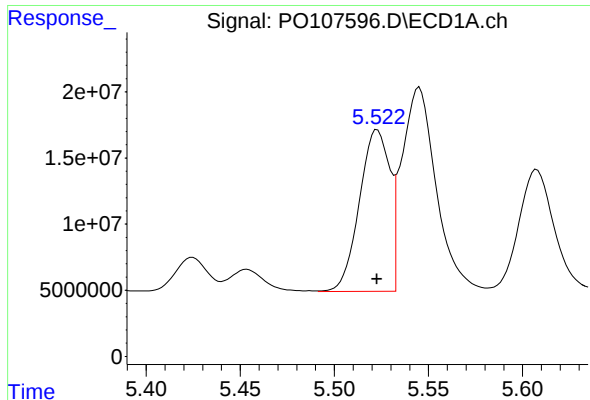
#2 Decachlorobiphenyl

R.T.: 10.073 min  
Delta R.T.: 0.015 min  
Response: 57016882  
Conc: 23.24 ng/ml



#2 Decachlorobiphenyl

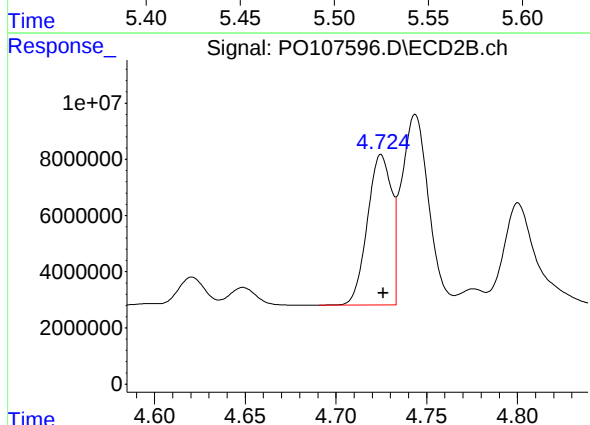
R.T.: 8.641 min  
Delta R.T.: 0.003 min  
Response: 64144307  
Conc: 23.40 ng/ml



#3 AR-1016-1

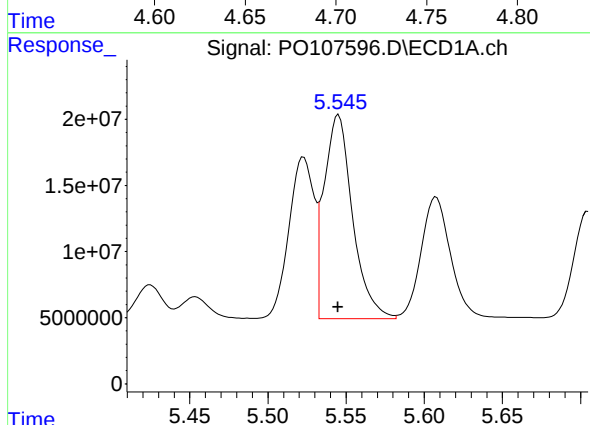
R.T.: 5.523 min  
Delta R.T.: 0.000 min  
Response: 137146861  
Conc: 508.30 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB164597BS



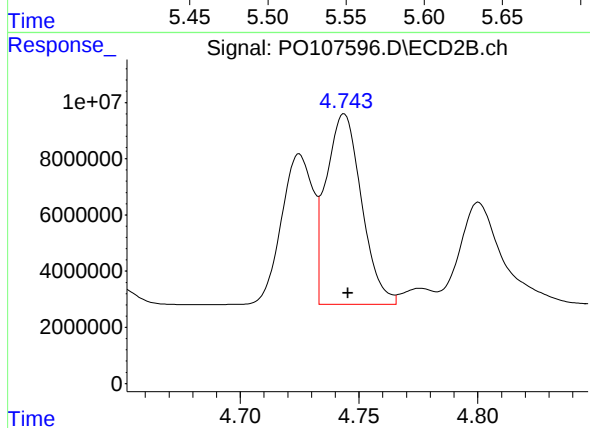
#3 AR-1016-1

R.T.: 4.725 min  
Delta R.T.: -0.001 min  
Response: 49632386  
Conc: 480.63 ng/ml



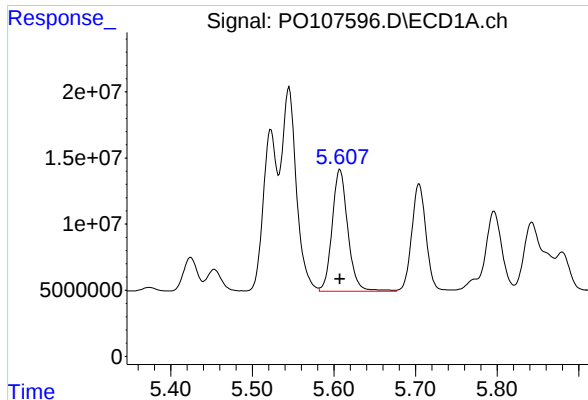
#4 AR-1016-2

R.T.: 5.545 min  
Delta R.T.: 0.000 min  
Response: 195676004  
Conc: 493.03 ng/ml



#4 AR-1016-2

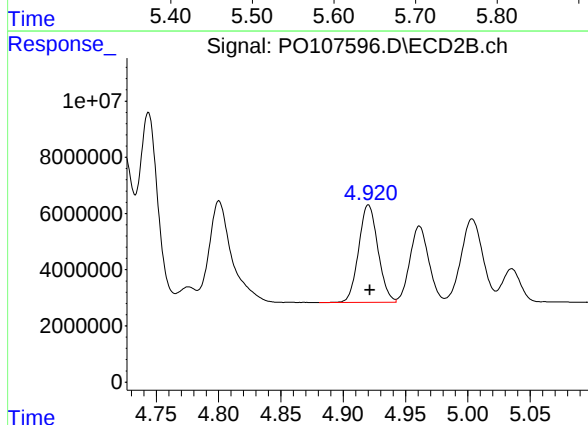
R.T.: 4.744 min  
Delta R.T.: -0.002 min  
Response: 70338550  
Conc: 498.97 ng/ml



#5 AR-1016-3

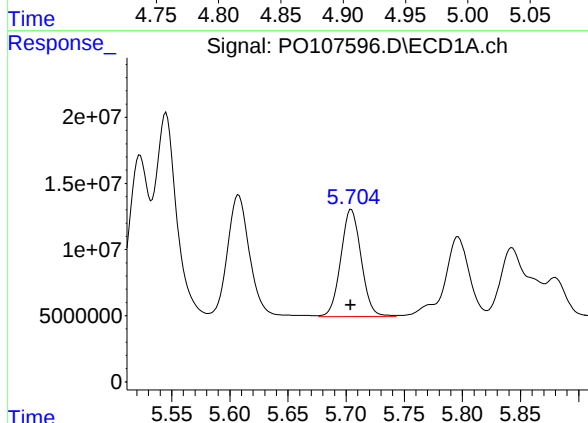
R.T.: 5.608 min  
Delta R.T.: 0.000 min  
Response: 123260257  
Conc: 490.75 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB164597BS



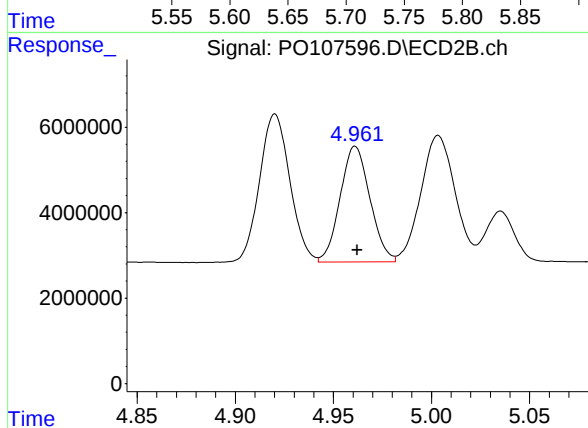
#5 AR-1016-3

R.T.: 4.920 min  
Delta R.T.: -0.001 min  
Response: 37497050  
Conc: 476.18 ng/ml



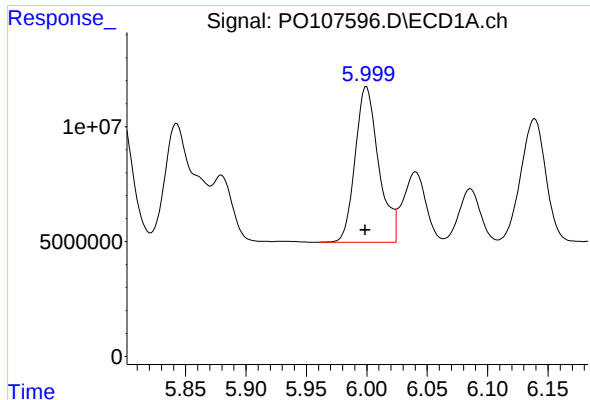
#6 AR-1016-4

R.T.: 5.705 min  
Delta R.T.: 0.000 min  
Response: 98591010  
Conc: 511.86 ng/ml



#6 AR-1016-4

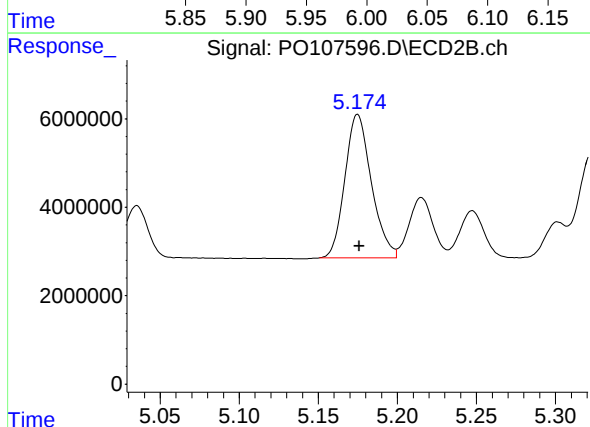
R.T.: 4.961 min  
Delta R.T.: -0.001 min  
Response: 28702286  
Conc: 434.17 ng/ml



#7 AR-1016-5

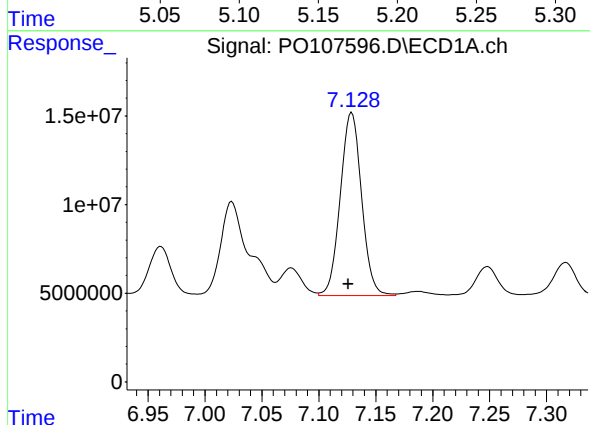
R.T.: 6.000 min  
Delta R.T.: 0.000 min  
Response: 91582251  
Conc: 501.40 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB164597BS



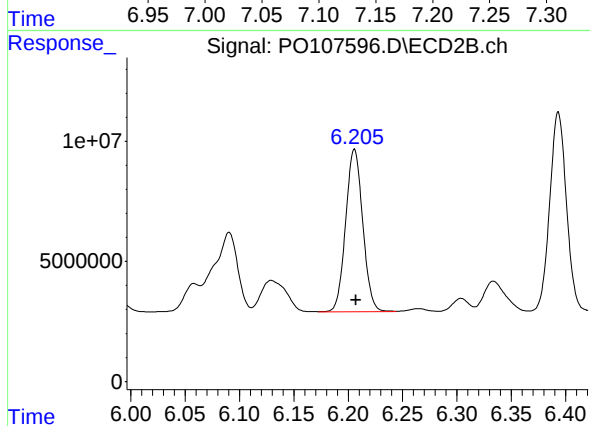
#7 AR-1016-5

R.T.: 5.175 min  
Delta R.T.: -0.001 min  
Response: 37948695  
Conc: 462.03 ng/ml



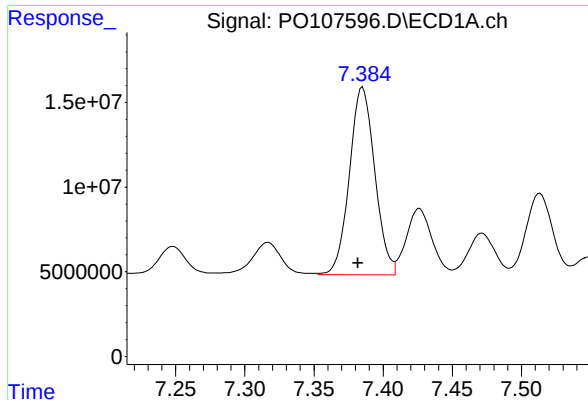
#31 AR-1260-1

R.T.: 7.129 min  
Delta R.T.: 0.003 min  
Response: 134444388  
Conc: 519.92 ng/ml



#31 AR-1260-1

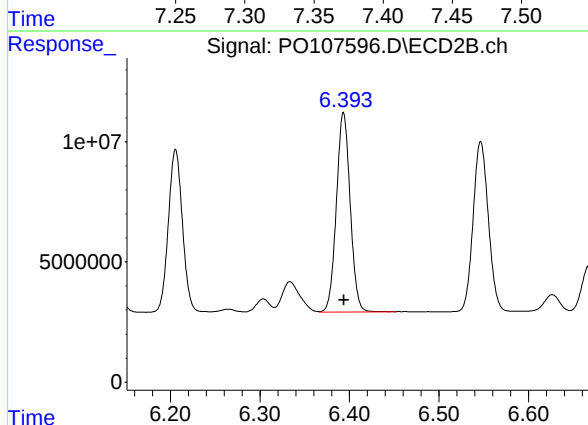
R.T.: 6.206 min  
Delta R.T.: -0.001 min  
Response: 74037291  
Conc: 477.18 ng/ml



#32 AR-1260-2

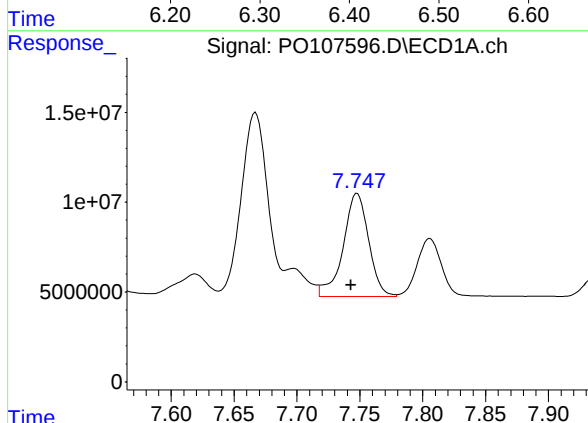
R.T.: 7.385 min  
Delta R.T.: 0.003 min  
Response: 141573819  
Conc: 537.85 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB164597BS



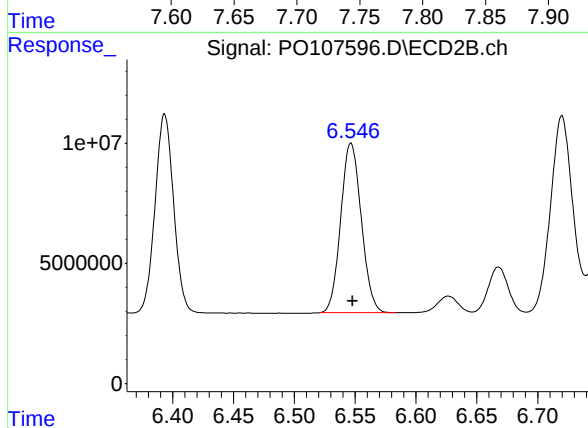
#32 AR-1260-2

R.T.: 6.393 min  
Delta R.T.: 0.000 min  
Response: 88970252  
Conc: 505.18 ng/ml



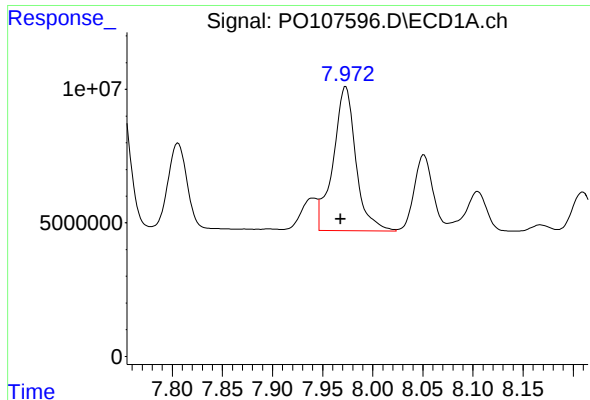
#33 AR-1260-3

R.T.: 7.748 min  
Delta R.T.: 0.005 min  
Response: 81135830  
Conc: 451.39 ng/ml



#33 AR-1260-3

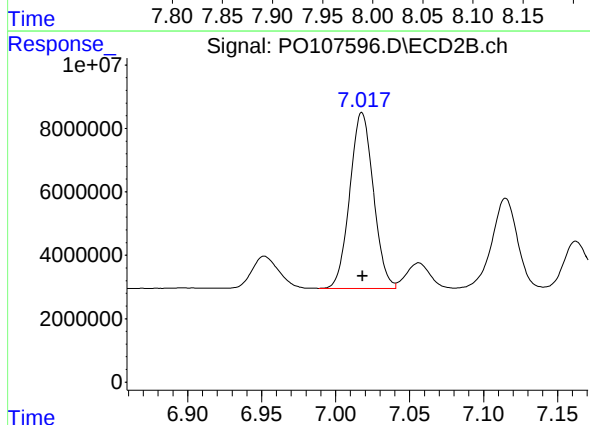
R.T.: 6.547 min  
Delta R.T.: -0.001 min  
Response: 83232576  
Conc: 496.18 ng/ml



#34 AR-1260-4

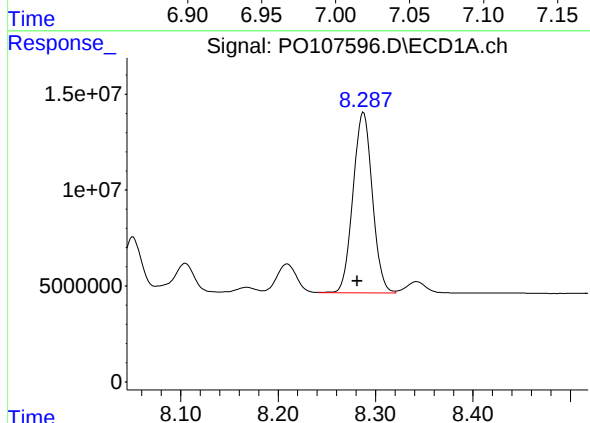
R.T.: 7.973 min  
Delta R.T.: 0.005 min  
Response: 85173236  
Conc: 485.31 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB164597BS



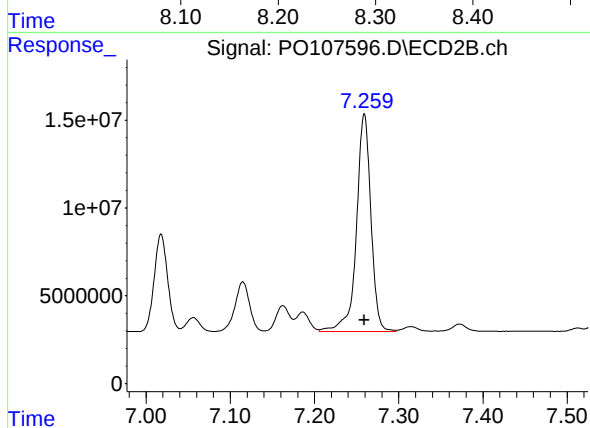
#34 AR-1260-4

R.T.: 7.018 min  
Delta R.T.: 0.000 min  
Response: 61488615  
Conc: 425.00 ng/ml



#35 AR-1260-5

R.T.: 8.288 min  
Delta R.T.: 0.006 min  
Response: 129679232  
Conc: 455.98 ng/ml



#35 AR-1260-5

R.T.: 7.259 min  
Delta R.T.: 0.000 min  
Response: 148282049  
Conc: 450.10 ng/ml