

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0110724\  
 Data File : P0107784.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 07 Nov 2024 16:52  
 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 08 00:53:07 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  | 3.642 | 515.3E6  | 186.3E6  | 56.538  | 57.897    |
| 2)                          | SA Decachlor... | 10.079 | 8.640 | 113.8E6  | 120.0E6  | 46.397  | 43.778    |
|                             |                 |        |       |          |          |         |           |
| Target Compounds            |                 |        |       |          |          |         |           |
| 3)                          | L1 AR-1016-1    | 5.524  | 4.723 | 125.7E6  | 59167368 | 465.886 | 572.963   |
| 4)                          | L1 AR-1016-2    | 5.546  | 4.742 | 179.7E6  | 82996234 | 452.745 | 588.760 # |
| 5)                          | L1 AR-1016-3    | 5.610  | 4.918 | 111.6E6  | 44580319 | 444.237 | 566.131 # |
| 6)                          | L1 AR-1016-4    | 5.706  | 4.960 | 91002797 | 33635058 | 472.467 | 508.787   |
| 7)                          | L1 AR-1016-5    | 6.002  | 5.173 | 90362814 | 46166935 | 494.722 | 562.094   |
| 31)                         | L7 AR-1260-1    | 7.132  | 6.205 | 121.5E6  | 81536335 | 469.853 | 525.517   |
| 32)                         | L7 AR-1260-2    | 7.389  | 6.392 | 129.9E6  | 95799090 | 493.317 | 543.956   |
| 33)                         | L7 AR-1260-3    | 7.752  | 6.546 | 88773829 | 86067084 | 493.887 | 513.073   |
| 34)                         | L7 AR-1260-4    | 7.977  | 7.017 | 91670120 | 69385132 | 522.325 | 479.574   |
| 35)                         | L7 AR-1260-5    | 8.291  | 7.258 | 149.3E6  | 162.3E6  | 525.084 | 492.600   |
| -----                       |                 |        |       |          |          |         |           |

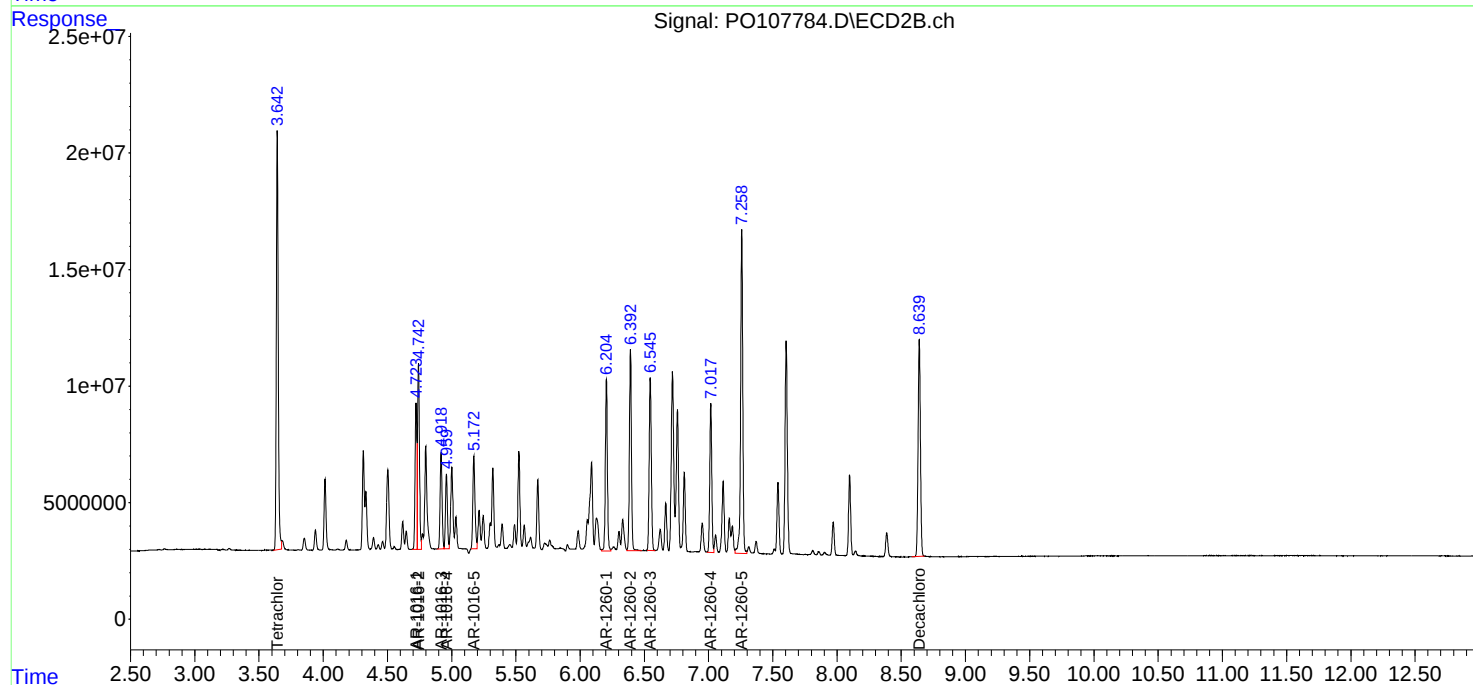
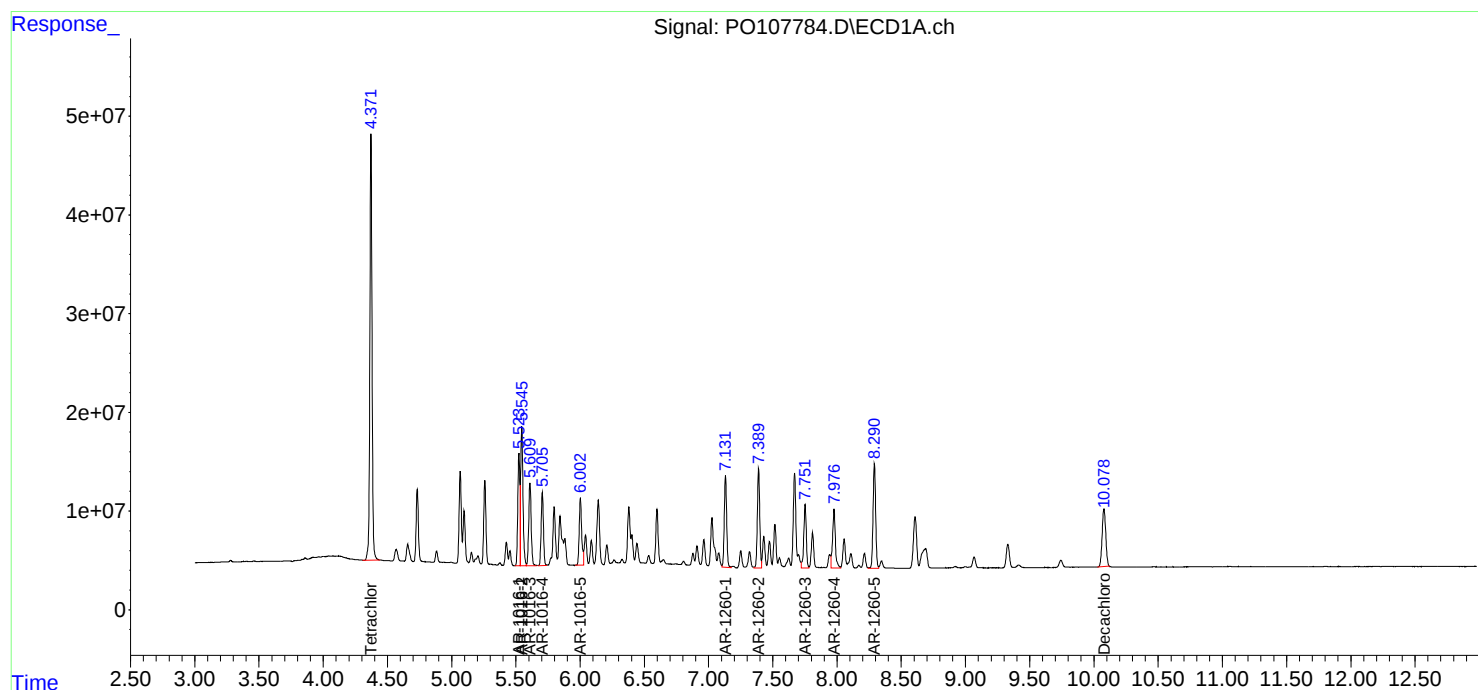
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

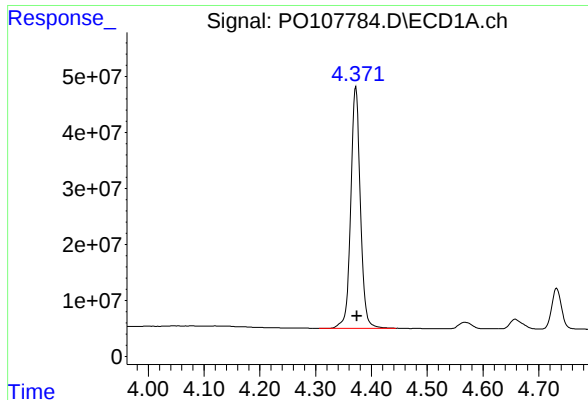
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO110724\  
Data File : PO107784.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 07 Nov 2024 16:52  
Operator : YP/AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 08 00:53:07 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 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

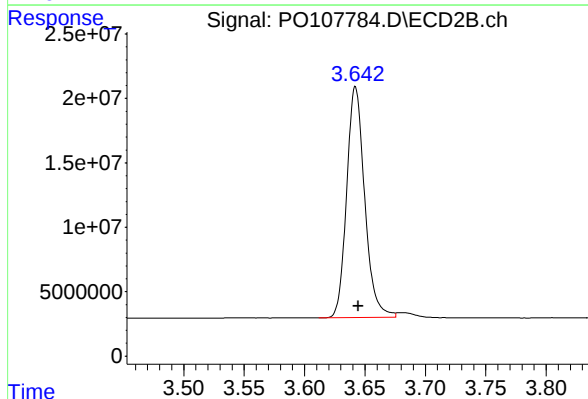




#1 Tetrachloro-m-xylene

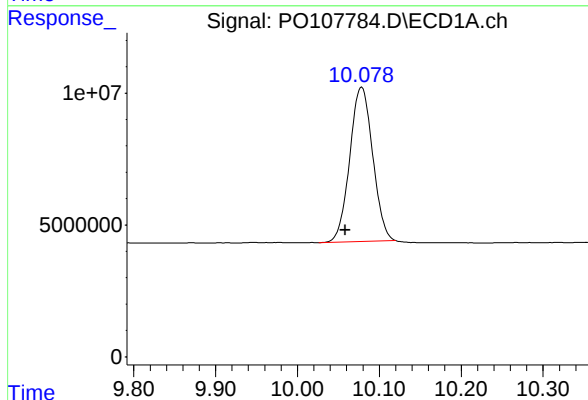
R.T.: 4.372 min  
Delta R.T.: -0.002 min  
Response: 515283016  
Conc: 56.54 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



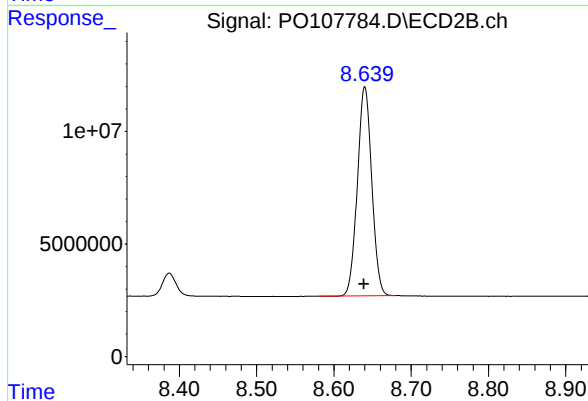
#1 Tetrachloro-m-xylene

R.T.: 3.642 min  
Delta R.T.: -0.002 min  
Response: 186341421  
Conc: 57.90 ng/ml



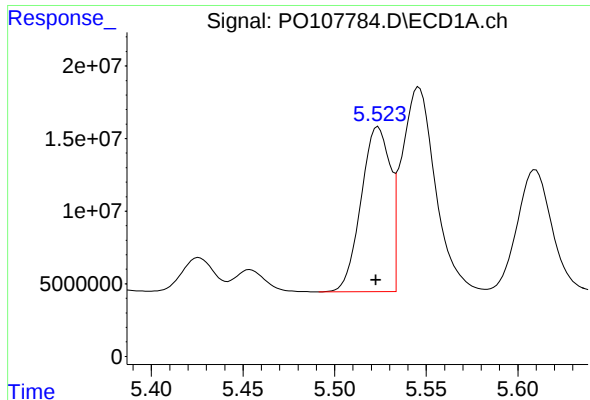
#2 Decachlorobiphenyl

R.T.: 10.079 min  
Delta R.T.: 0.020 min  
Response: 113828413  
Conc: 46.40 ng/ml



#2 Decachlorobiphenyl

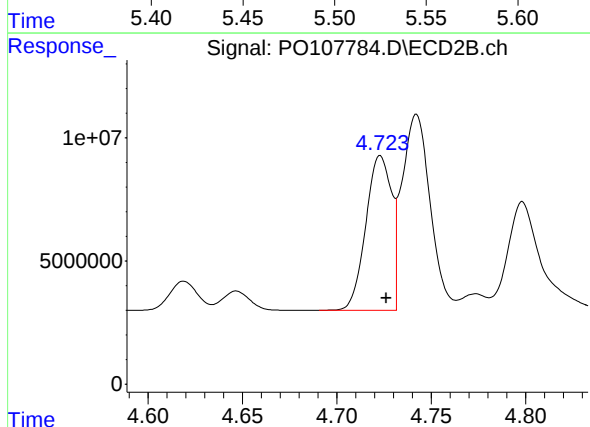
R.T.: 8.640 min  
Delta R.T.: 0.001 min  
Response: 120022353  
Conc: 43.78 ng/ml



#3 AR-1016-1

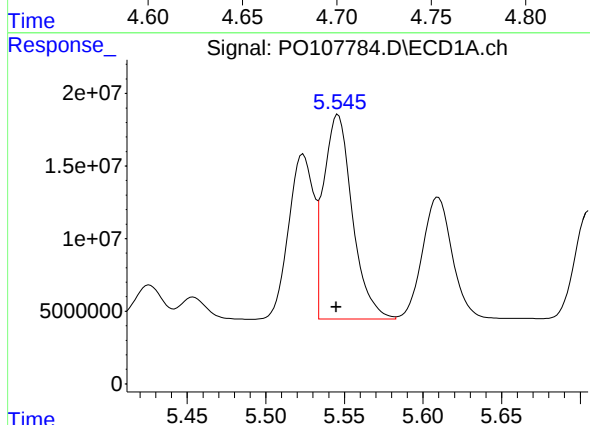
R.T.: 5.524 min  
Delta R.T.: 0.001 min  
Response: 125702792  
Conc: 465.89 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



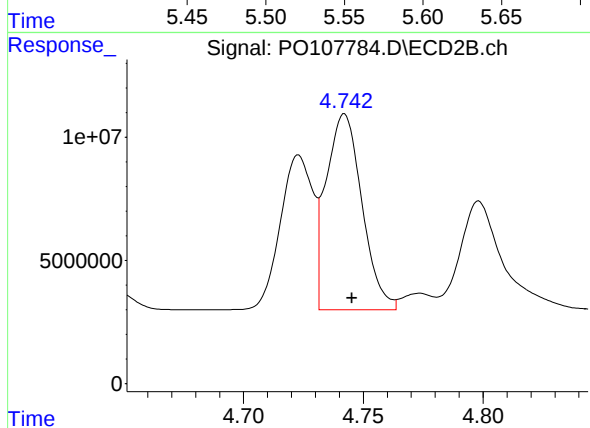
#3 AR-1016-1

R.T.: 4.723 min  
Delta R.T.: -0.003 min  
Response: 59167368  
Conc: 572.96 ng/ml



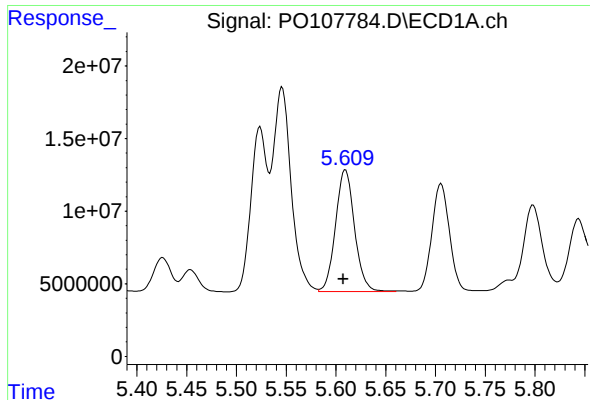
#4 AR-1016-2

R.T.: 5.546 min  
Delta R.T.: 0.001 min  
Response: 179687585  
Conc: 452.74 ng/ml



#4 AR-1016-2

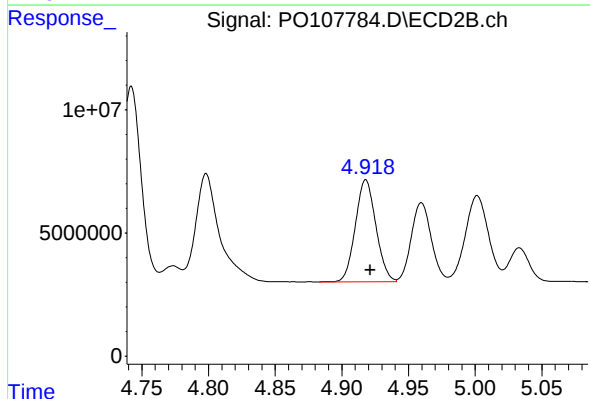
R.T.: 4.742 min  
Delta R.T.: -0.003 min  
Response: 82996234  
Conc: 588.76 ng/ml



#5 AR-1016-3

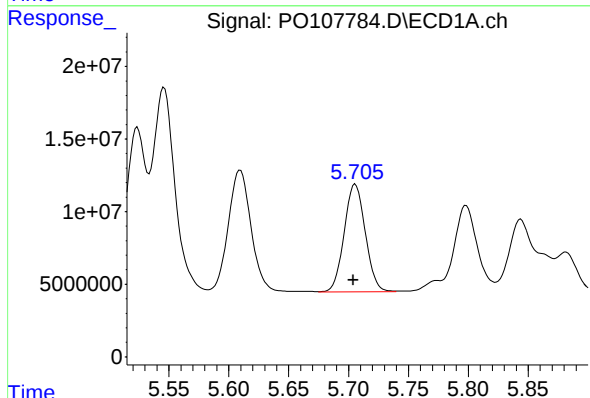
R.T.: 5.610 min  
Delta R.T.: 0.002 min  
Response: 111578822  
Conc: 444.24 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



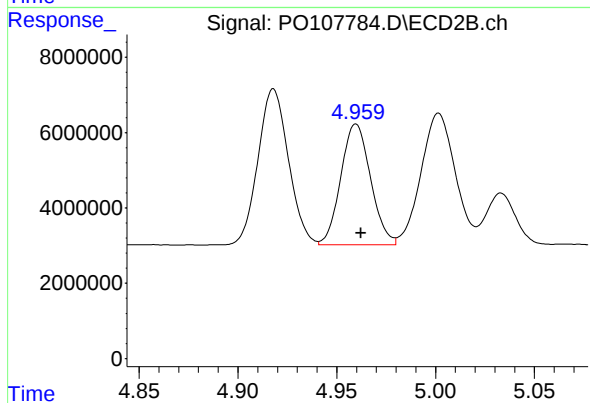
#5 AR-1016-3

R.T.: 4.918 min  
Delta R.T.: -0.003 min  
Response: 44580319  
Conc: 566.13 ng/ml



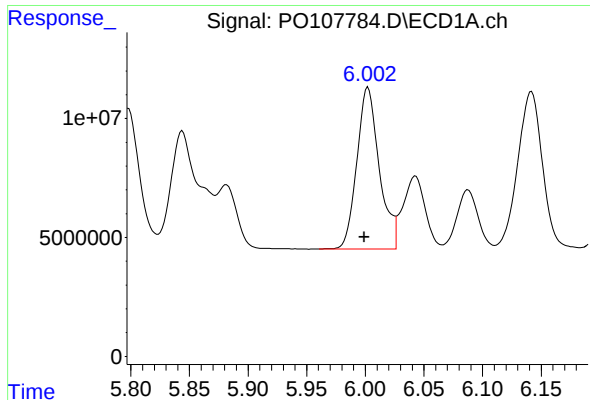
#6 AR-1016-4

R.T.: 5.706 min  
Delta R.T.: 0.002 min  
Response: 91002797  
Conc: 472.47 ng/ml



#6 AR-1016-4

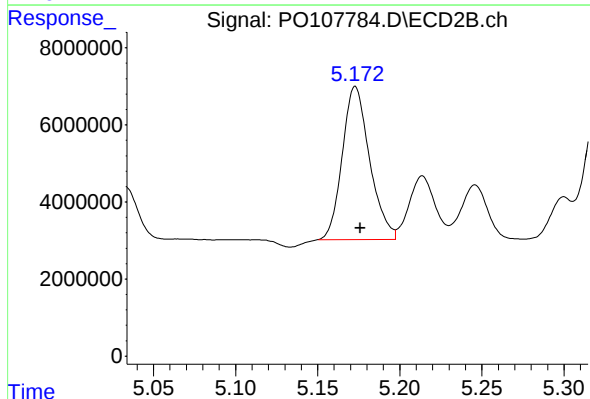
R.T.: 4.960 min  
Delta R.T.: -0.003 min  
Response: 33635058  
Conc: 508.79 ng/ml



#7 AR-1016-5

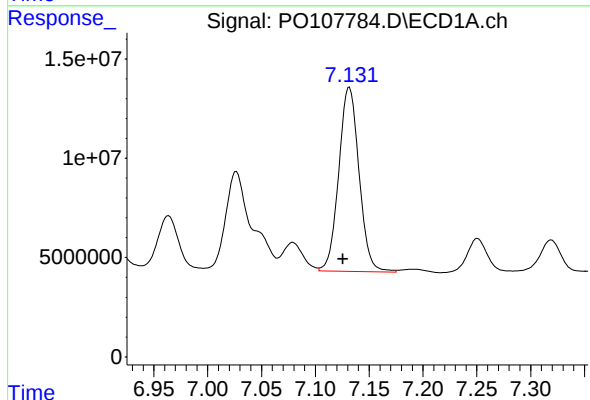
R.T.: 6.002 min  
Delta R.T.: 0.003 min  
Response: 90362814  
Conc: 494.72 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



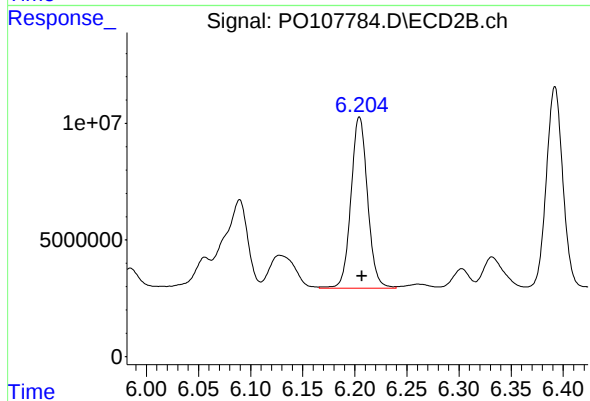
#7 AR-1016-5

R.T.: 5.173 min  
Delta R.T.: -0.003 min  
Response: 46166935  
Conc: 562.09 ng/ml



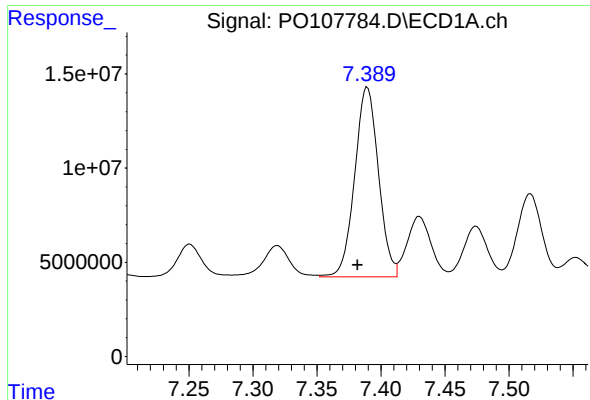
#31 AR-1260-1

R.T.: 7.132 min  
Delta R.T.: 0.006 min  
Response: 121498673  
Conc: 469.85 ng/ml



#31 AR-1260-1

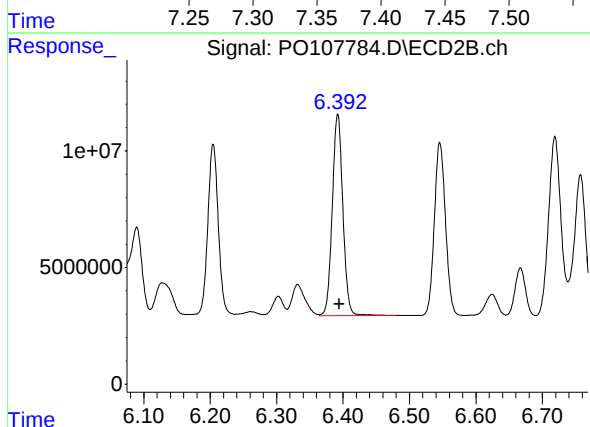
R.T.: 6.205 min  
Delta R.T.: -0.002 min  
Response: 81536335  
Conc: 525.52 ng/ml



#32 AR-1260-2

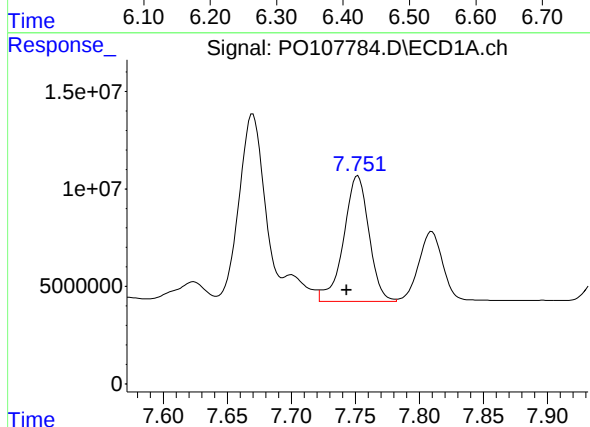
R.T.: 7.389 min  
Delta R.T.: 0.007 min  
Response: 129851029  
Conc: 493.32 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



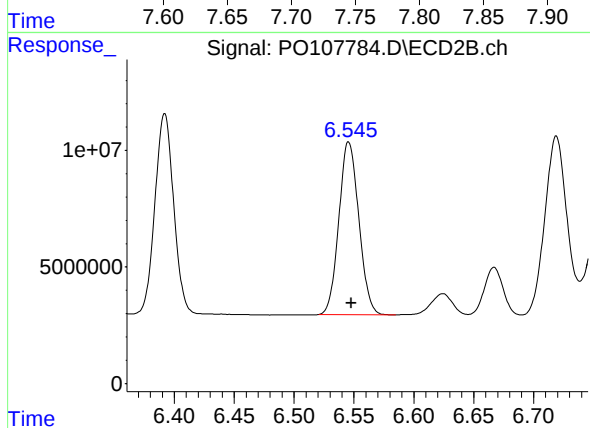
#32 AR-1260-2

R.T.: 6.392 min  
Delta R.T.: -0.002 min  
Response: 95799090  
Conc: 543.96 ng/ml



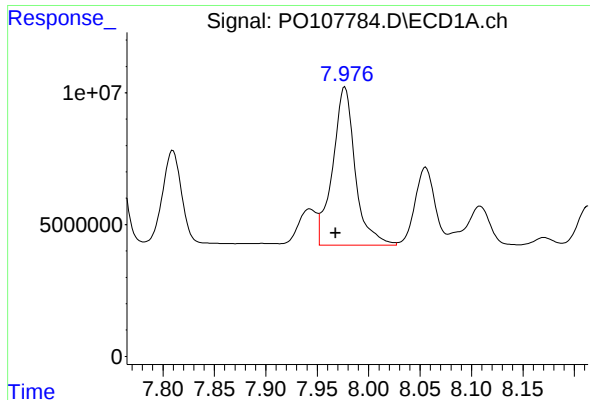
#33 AR-1260-3

R.T.: 7.752 min  
Delta R.T.: 0.009 min  
Response: 88773829  
Conc: 493.89 ng/ml



#33 AR-1260-3

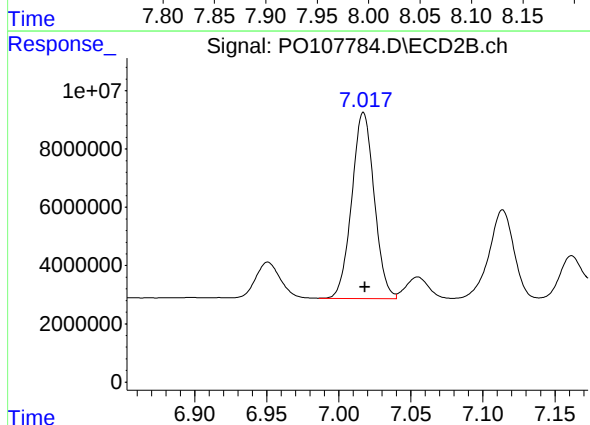
R.T.: 6.546 min  
Delta R.T.: -0.002 min  
Response: 86067084  
Conc: 513.07 ng/ml



#34 AR-1260-4

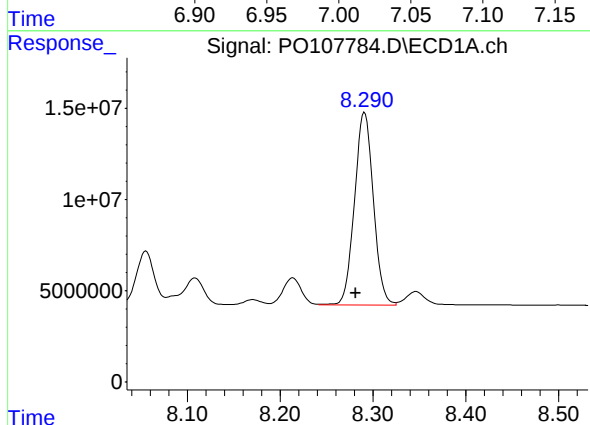
R.T.: 7.977 min  
Delta R.T.: 0.009 min  
Response: 91670120  
Conc: 522.33 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



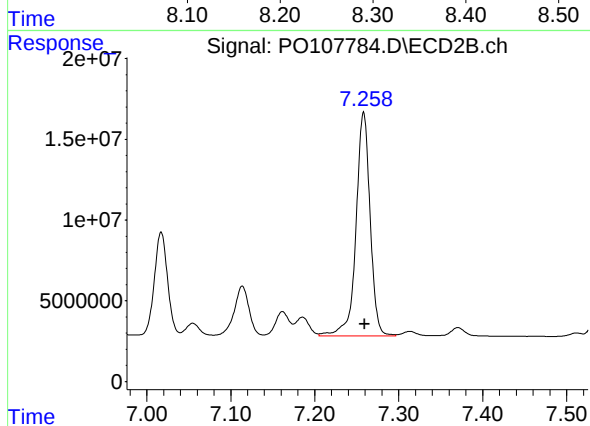
#34 AR-1260-4

R.T.: 7.017 min  
Delta R.T.: -0.001 min  
Response: 69385132  
Conc: 479.57 ng/ml



#35 AR-1260-5

R.T.: 8.291 min  
Delta R.T.: 0.010 min  
Response: 149330618  
Conc: 525.08 ng/ml



#35 AR-1260-5

R.T.: 7.258 min  
Delta R.T.: 0.000 min  
Response: 162282432  
Conc: 492.60 ng/ml