

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0082324\  
 Data File : P0105803.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 23 Aug 2024 20:20  
 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: Aug 24 08:37:06 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0081524.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Aug 15 11:44:23 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...          | 4.454  | 3.723 | 432.4E6  | 133.5E6  | 46.253  | 52.359    |
| 2) SA Decachlor...          | 10.193 | 8.757 | 253.7E6  | 98249400 | 43.712  | 49.785    |
| Target Compounds            |        |       |          |          |         |           |
| 3) L1 AR-1016-1             | 5.616  | 4.813 | 137.1E6  | 47220214 | 440.411 | 541.459   |
| 4) L1 AR-1016-2             | 5.639  | 4.833 | 191.4E6  | 62467323 | 440.951 | 532.182   |
| 5) L1 AR-1016-3             | 5.702  | 5.010 | 114.5E6  | 34149288 | 430.655 | 552.402 # |
| 6) L1 AR-1016-4             | 5.800  | 5.050 | 91029627 | 25974763 | 413.531 | 547.905 # |
| 7) L1 AR-1016-5             | 6.094  | 5.265 | 84567803 | 34529751 | 405.018 | 543.745 # |
| 31) L7 AR-1260-1            | 7.217  | 6.300 | 148.0E6  | 61301739 | 400.619 | 517.498 # |
| 32) L7 AR-1260-2            | 7.472  | 6.486 | 175.2E6  | 74048909 | 405.519 | 504.713   |
| 33) L7 AR-1260-3            | 7.831  | 6.642 | 105.5E6  | 69947401 | 389.415 | 455.356   |
| 34) L7 AR-1260-4            | 8.056  | 7.114 | 128.9E6  | 49637694 | 404.796 | 505.754   |
| 35) L7 AR-1260-5            | 8.375  | 7.352 | 250.3E6  | 116.8E6  | 401.789 | 482.954   |
| -----                       |        |       |          |          |         |           |

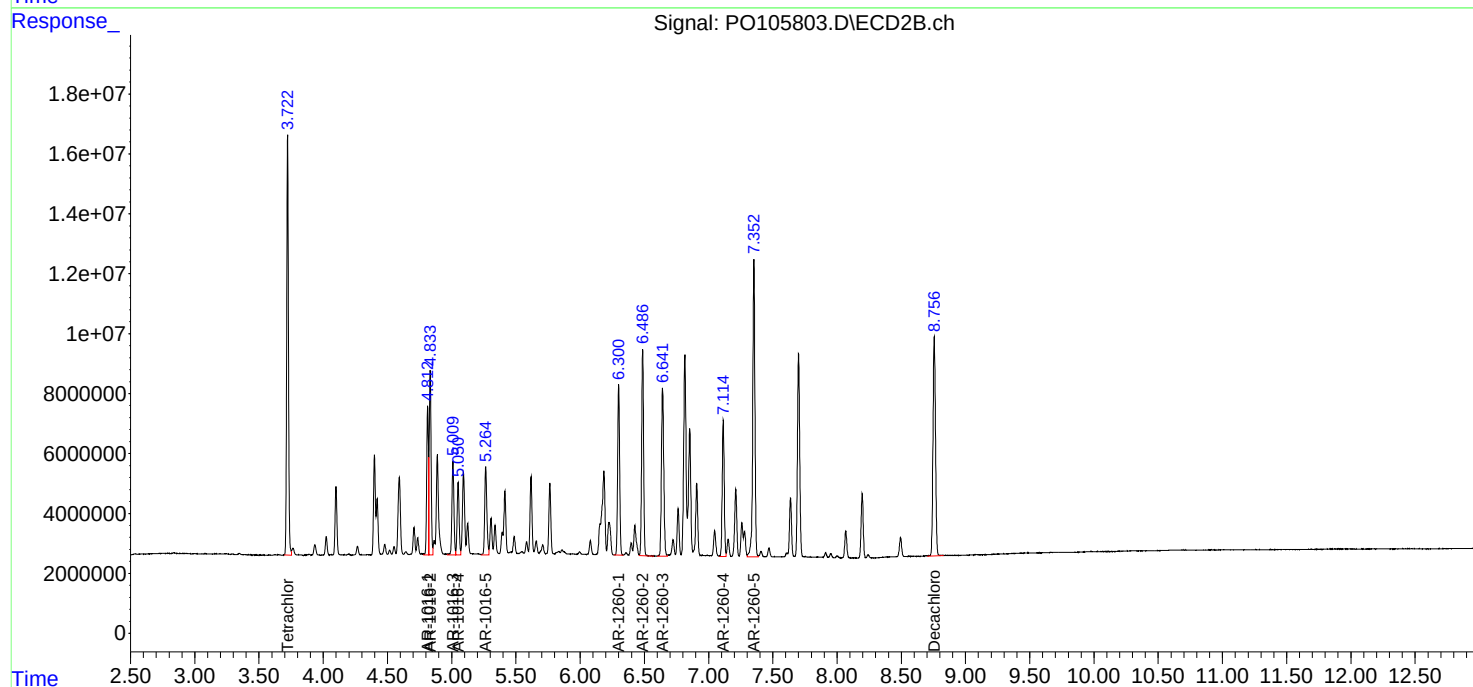
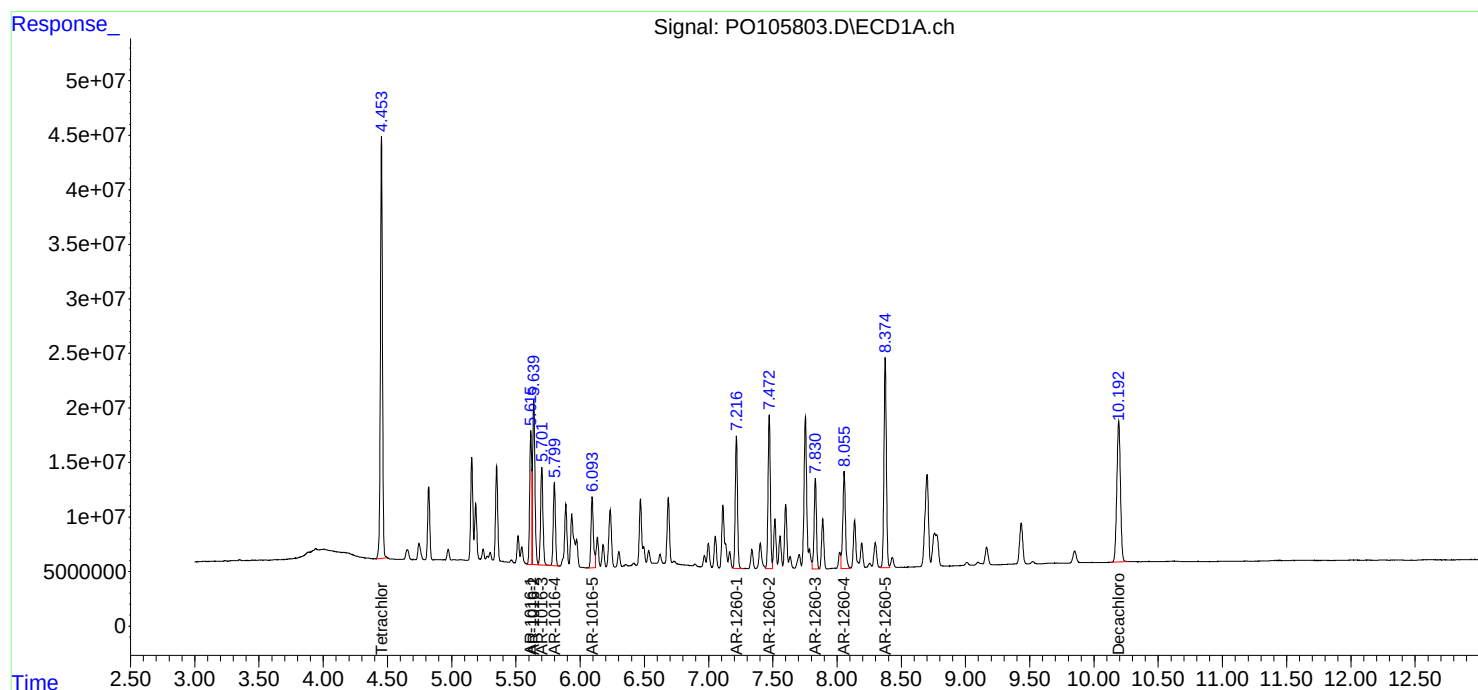
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

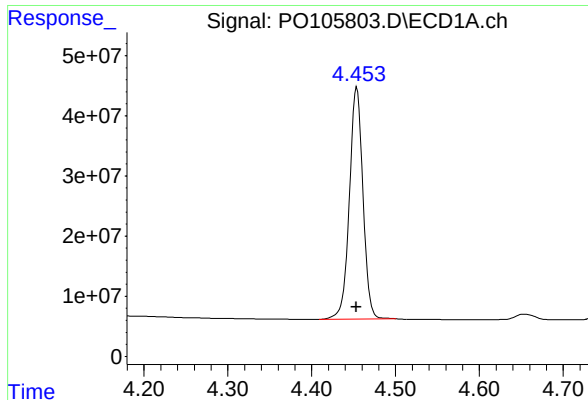
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO082324\  
Data File : PO105803.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 23 Aug 2024 20:20  
Operator : YP/AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 24 08:37:06 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO081524.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Aug 15 11:44:23 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

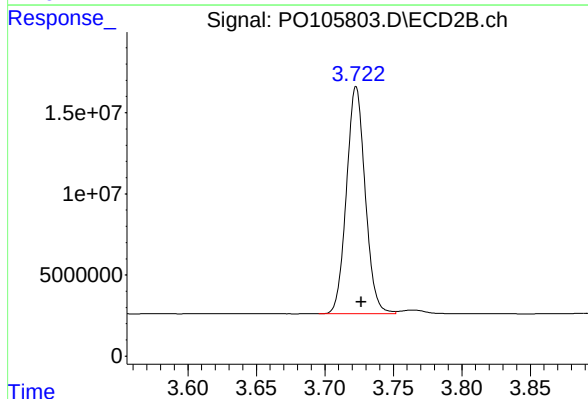




#1 Tetrachloro-m-xylene

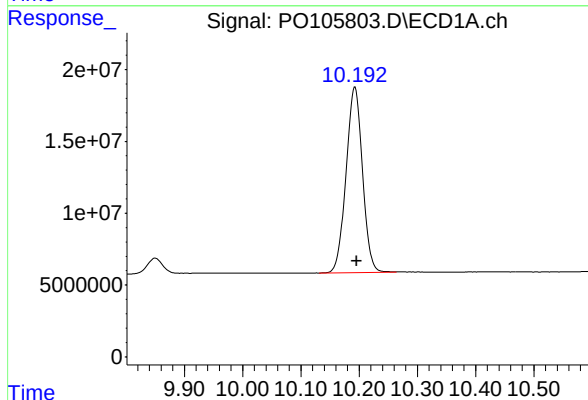
R.T.: 4.454 min  
Delta R.T.: 0.000 min  
Response: 432423975  
Conc: 46.25 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



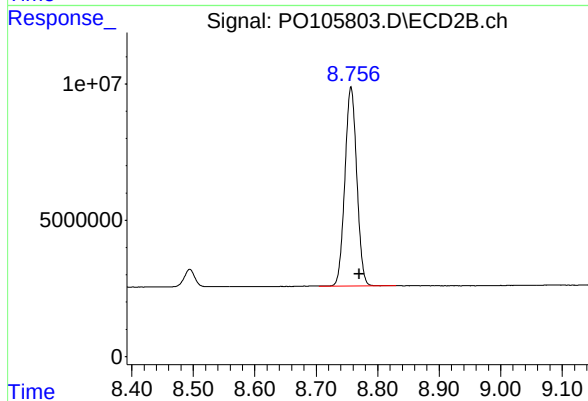
#1 Tetrachloro-m-xylene

R.T.: 3.723 min  
Delta R.T.: -0.004 min  
Response: 133543817  
Conc: 52.36 ng/ml



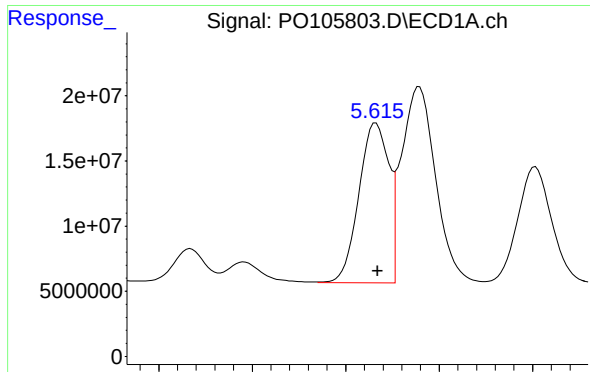
#2 Decachlorobiphenyl

R.T.: 10.193 min  
Delta R.T.: -0.003 min  
Response: 253737421  
Conc: 43.71 ng/ml



#2 Decachlorobiphenyl

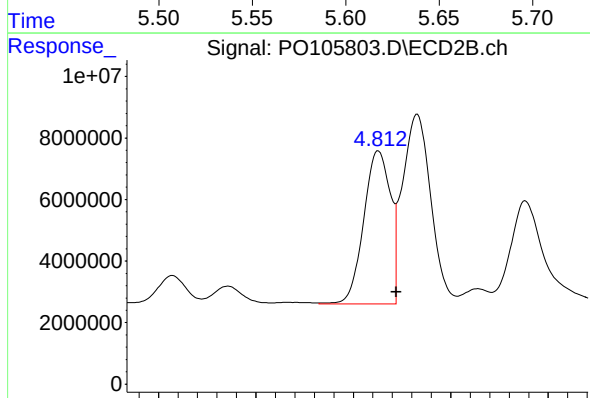
R.T.: 8.757 min  
Delta R.T.: -0.013 min  
Response: 98249400  
Conc: 49.78 ng/ml



#3 AR-1016-1

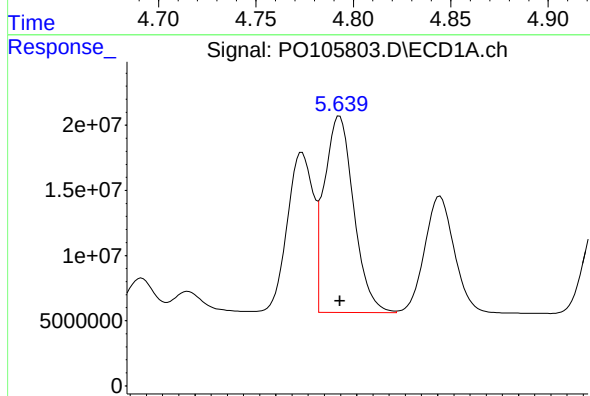
R.T.: 5.616 min  
Delta R.T.: 0.000 min  
Response: 137080516  
Conc: 440.41 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



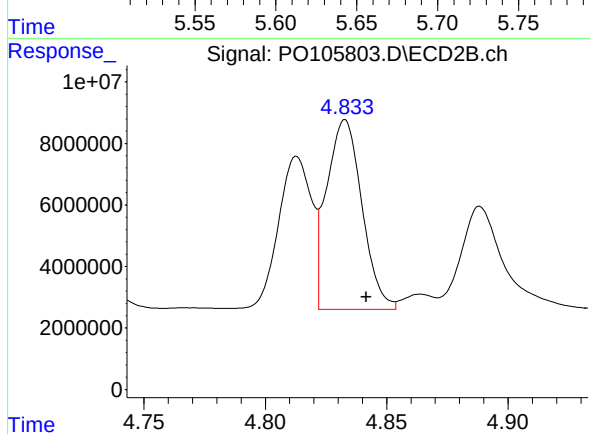
#3 AR-1016-1

R.T.: 4.813 min  
Delta R.T.: -0.009 min  
Response: 47220214  
Conc: 541.46 ng/ml



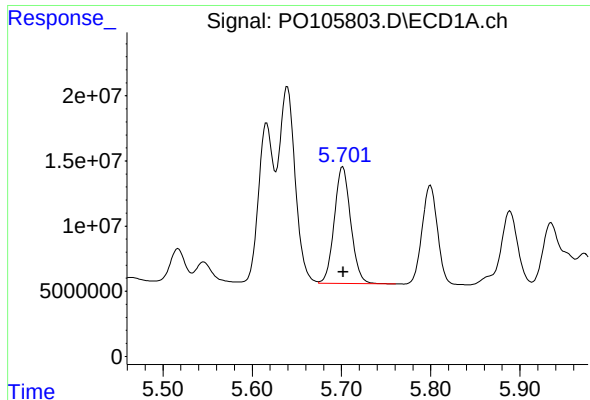
#4 AR-1016-2

R.T.: 5.639 min  
Delta R.T.: 0.000 min  
Response: 191354836  
Conc: 440.95 ng/ml



#4 AR-1016-2

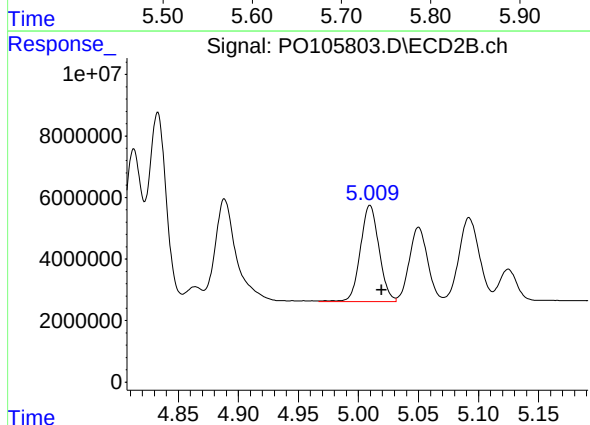
R.T.: 4.833 min  
Delta R.T.: -0.009 min  
Response: 62467323  
Conc: 532.18 ng/ml



#5 AR-1016-3

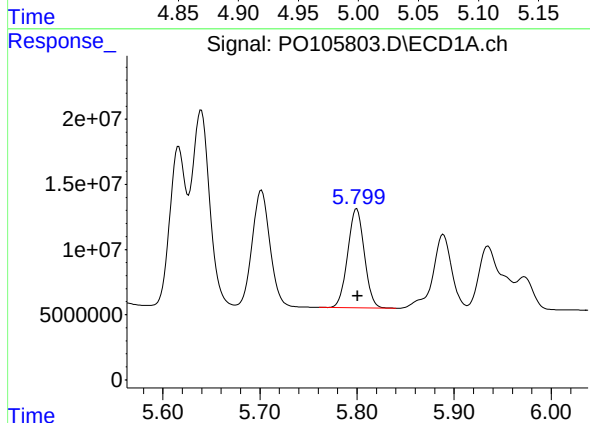
R.T.: 5.702 min  
Delta R.T.: 0.000 min  
Response: 114494090  
Conc: 430.66 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



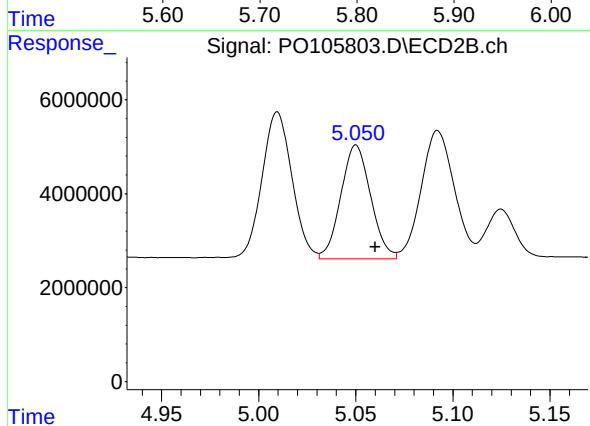
#5 AR-1016-3

R.T.: 5.010 min  
Delta R.T.: -0.010 min  
Response: 34149288  
Conc: 552.40 ng/ml



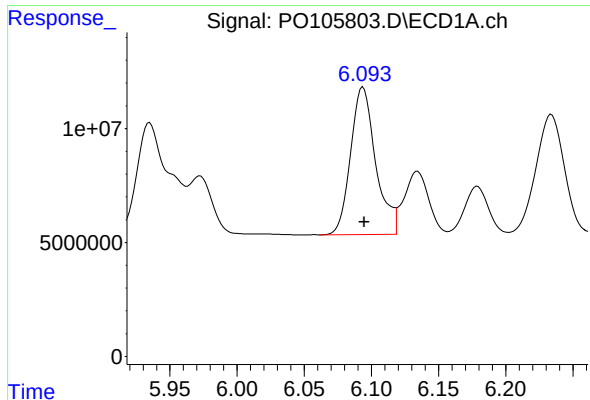
#6 AR-1016-4

R.T.: 5.800 min  
Delta R.T.: 0.000 min  
Response: 91029627  
Conc: 413.53 ng/ml



#6 AR-1016-4

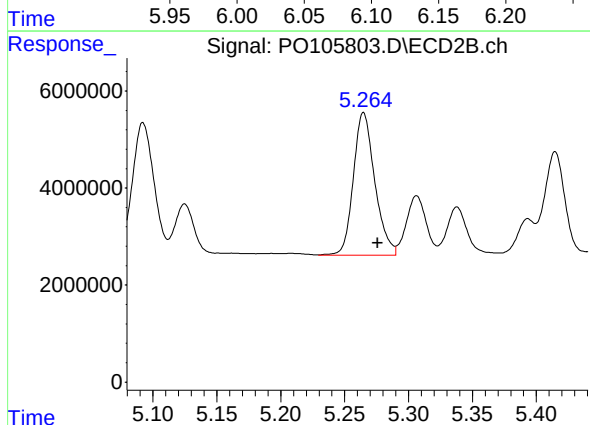
R.T.: 5.050 min  
Delta R.T.: -0.010 min  
Response: 25974763  
Conc: 547.90 ng/ml



#7 AR-1016-5

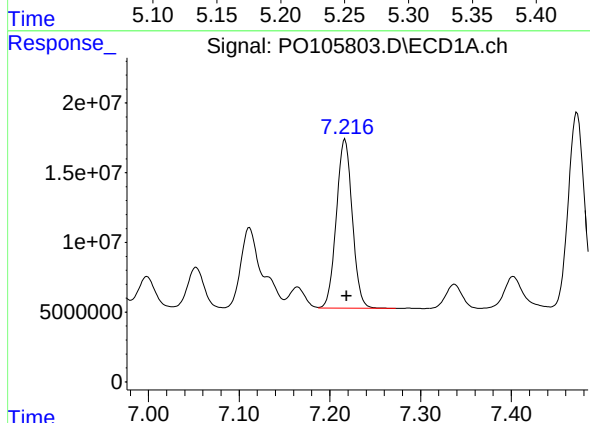
R.T.: 6.094 min  
Delta R.T.: 0.000 min  
Response: 84567803  
Conc: 405.02 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



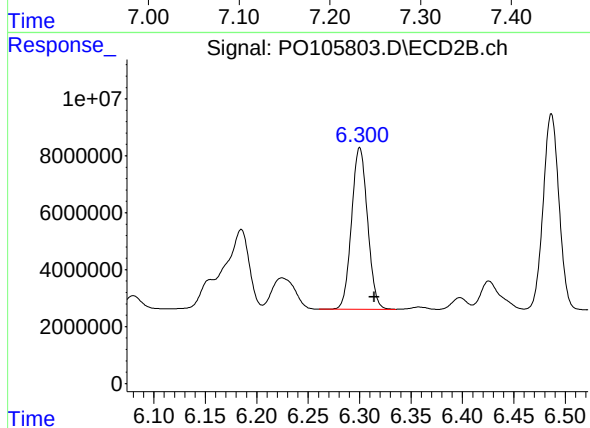
#7 AR-1016-5

R.T.: 5.265 min  
Delta R.T.: -0.011 min  
Response: 34529751  
Conc: 543.74 ng/ml



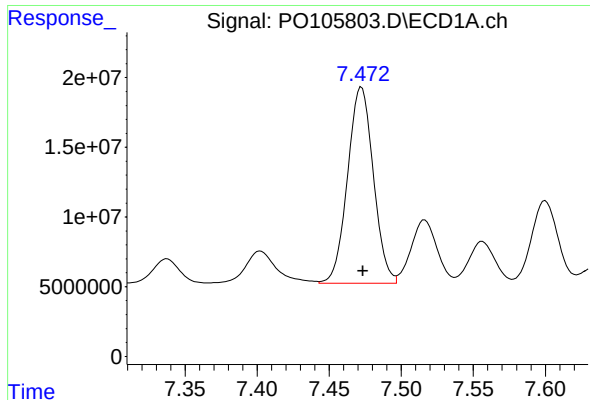
#31 AR-1260-1

R.T.: 7.217 min  
Delta R.T.: -0.002 min  
Response: 148000884  
Conc: 400.62 ng/ml



#31 AR-1260-1

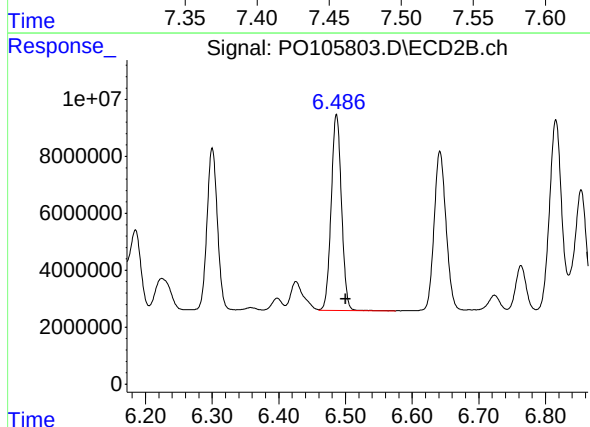
R.T.: 6.300 min  
Delta R.T.: -0.014 min  
Response: 61301739  
Conc: 517.50 ng/ml



#32 AR-1260-2

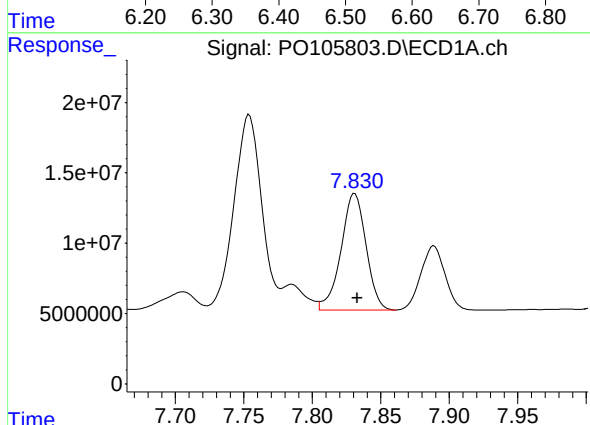
R.T.: 7.472 min  
Delta R.T.: -0.001 min  
Response: 175175482  
Conc: 405.52 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



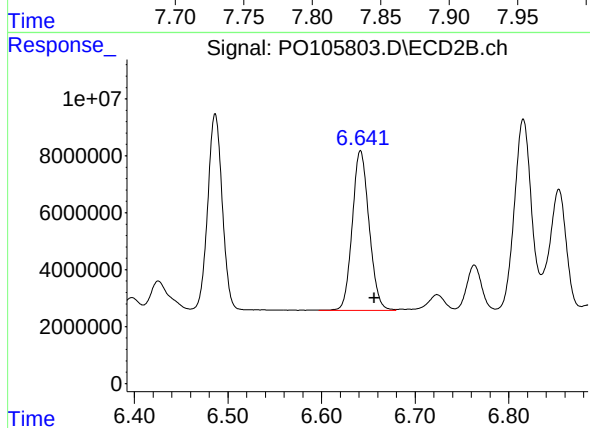
#32 AR-1260-2

R.T.: 6.486 min  
Delta R.T.: -0.014 min  
Response: 74048909  
Conc: 504.71 ng/ml



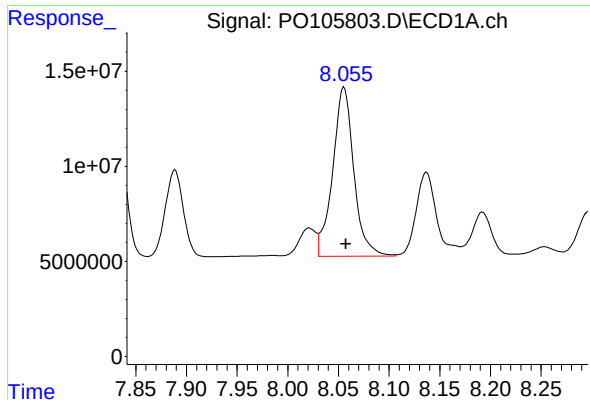
#33 AR-1260-3

R.T.: 7.831 min  
Delta R.T.: -0.002 min  
Response: 105468958  
Conc: 389.41 ng/ml



#33 AR-1260-3

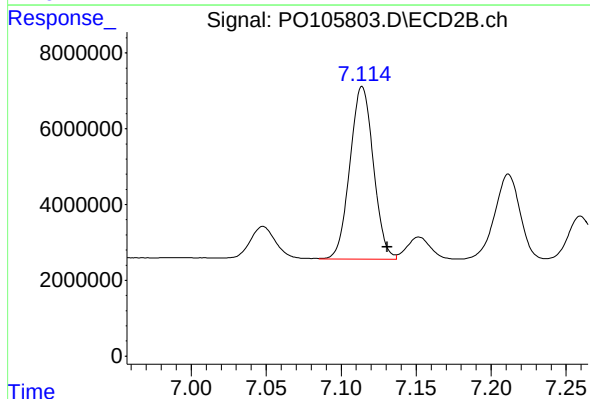
R.T.: 6.642 min  
Delta R.T.: -0.015 min  
Response: 69947401  
Conc: 455.36 ng/ml



#34 AR-1260-4

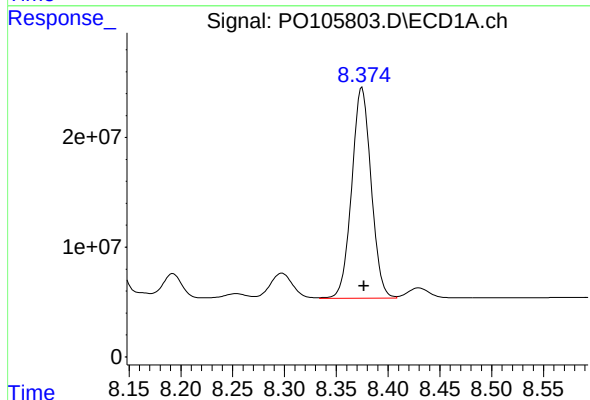
R.T.: 8.056 min  
Delta R.T.: -0.002 min  
Response: 128881847  
Conc: 404.80 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



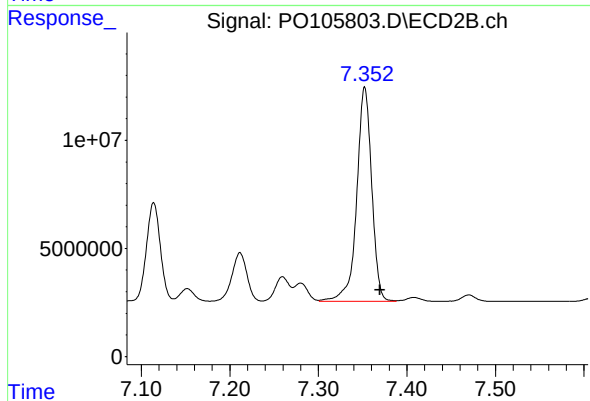
#34 AR-1260-4

R.T.: 7.114 min  
Delta R.T.: -0.017 min  
Response: 49637694  
Conc: 505.75 ng/ml



#35 AR-1260-5

R.T.: 8.375 min  
Delta R.T.: -0.002 min  
Response: 250279633  
Conc: 401.79 ng/ml



#35 AR-1260-5

R.T.: 7.352 min  
Delta R.T.: -0.017 min  
Response: 116840356  
Conc: 482.95 ng/ml