

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0062124\  
 Data File : P0104414.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 21 Jun 2024 14:58  
 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: Jun 22 02:17:43 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0062024.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Jun 21 04:29:14 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...          | 4.406  | 3.548 | 413.7E6  | 79006116 | 52.083  | 52.639   |
| 2) SA Decachlor...          | 10.107 | 8.464 | 285.4E6  | 159.1E6  | 53.117  | 49.588   |
| Target Compounds            |        |       |          |          |         |          |
| 3) L1 AR-1016-1             | 5.566  | 4.606 | 137.4E6  | 22295653 | 508.757 | 515.932  |
| 4) L1 AR-1016-2             | 5.588  | 4.624 | 194.5E6  | 37703387 | 517.178 | 519.311  |
| 5) L1 AR-1016-3             | 5.650  | 4.796 | 129.5E6  | 21240087 | 534.347 | 525.939  |
| 6) L1 AR-1016-4             | 5.748  | 4.839 | 100.4E6  | 10897962 | 516.867 | 468.868  |
| 7) L1 AR-1016-5             | 6.042  | 5.047 | 95296639 | 18659297 | 495.629 | 515.985m |
| 31) L7 AR-1260-1            | 7.164  | 6.066 | 170.6E6  | 37155931 | 500.877 | 529.823  |
| 32) L7 AR-1260-2            | 7.420  | 6.252 | 196.5E6  | 47996829 | 503.363 | 511.980  |
| 33) L7 AR-1260-3            | 7.778  | 6.404 | 144.4E6  | 45793658 | 499.044 | 501.323  |
| 34) L7 AR-1260-4            | 8.003  | 6.871 | 166.2E6  | 41676003 | 518.006 | 513.796  |
| 35) L7 AR-1260-5            | 8.318  | 7.112 | 314.0E6  | 145.2E6  | 499.283 | 515.788  |
| -----                       |        |       |          |          |         |          |

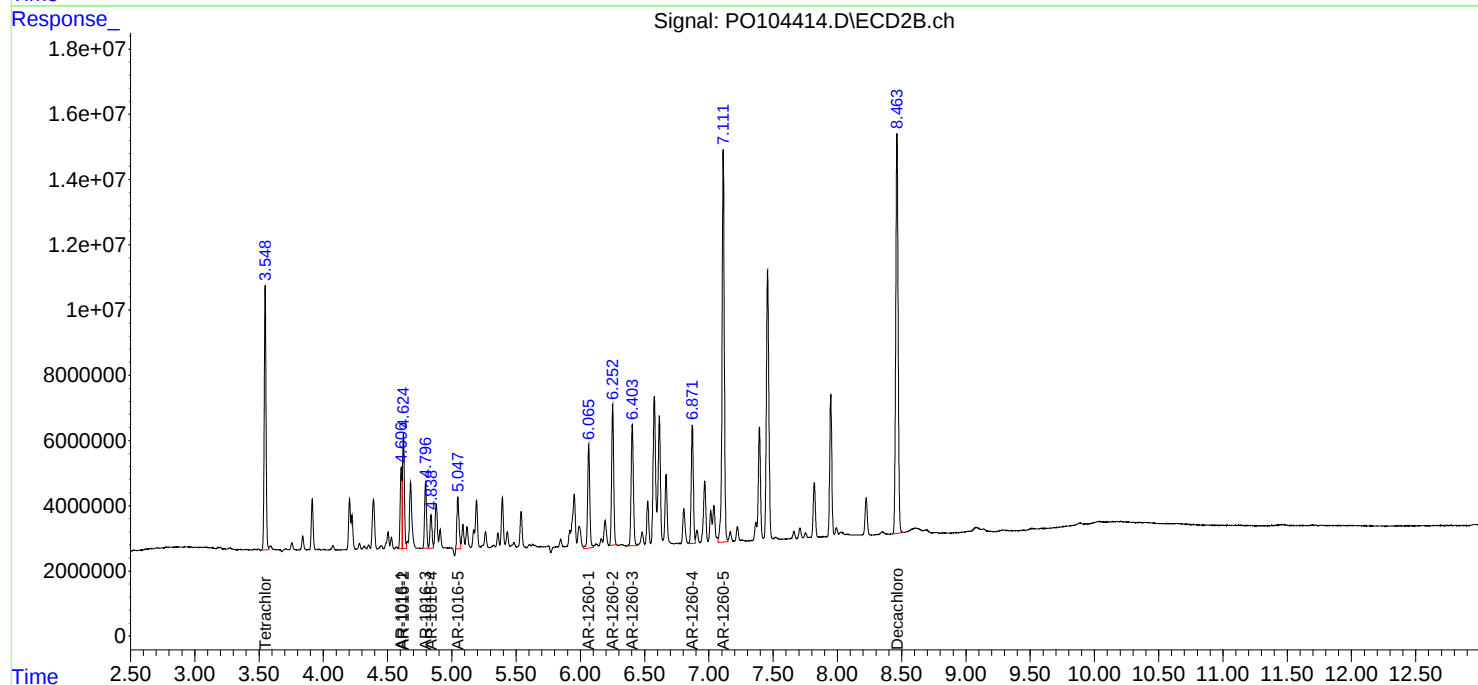
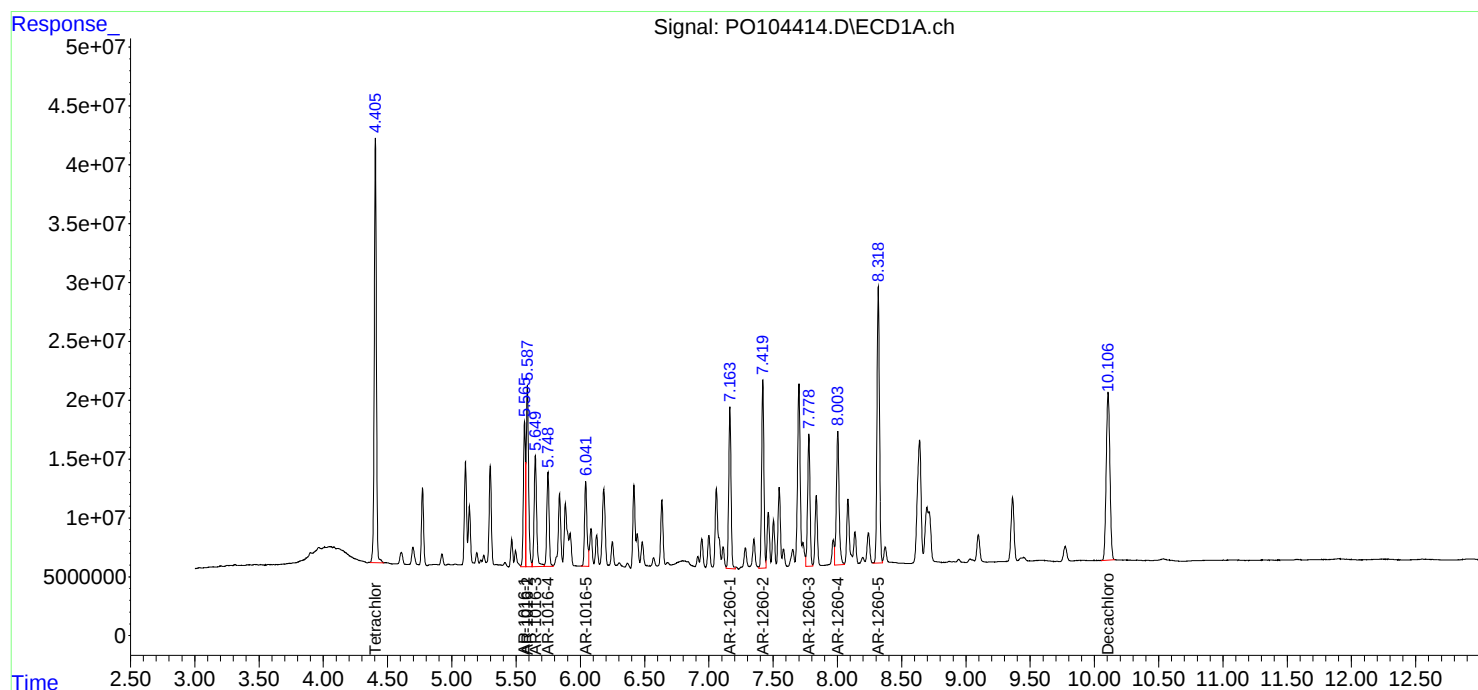
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

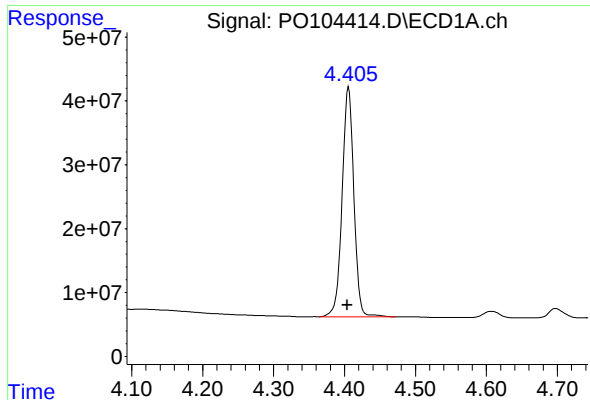
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO062124\  
Data File : PO104414.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 21 Jun 2024 14:58  
Operator : YP/AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 22 02:17:43 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO062024.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Jun 21 04:29:14 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

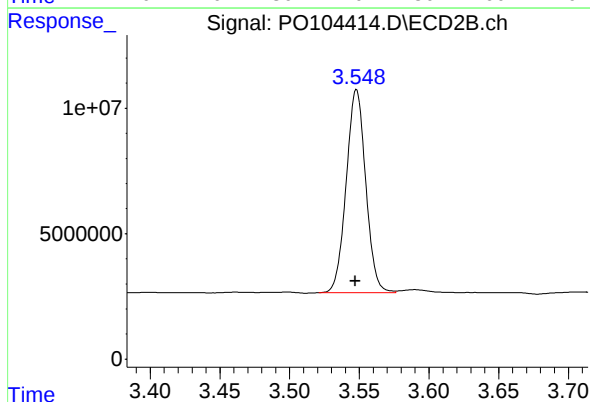




#1 Tetrachloro-m-xylene

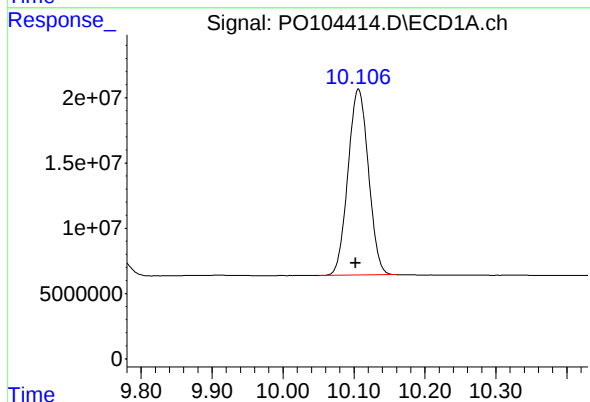
R.T.: 4.406 min  
Delta R.T.: 0.002 min  
Response: 413724128  
Conc: 52.08 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



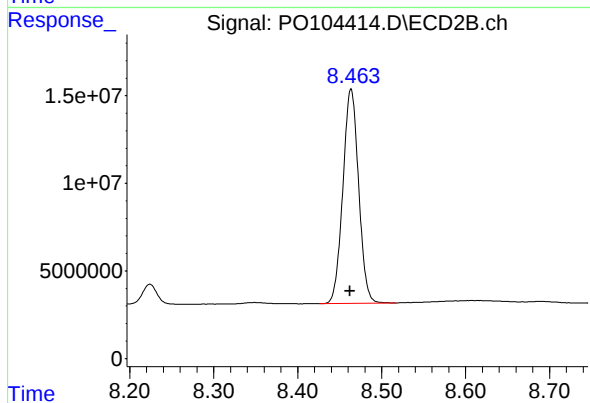
#1 Tetrachloro-m-xylene

R.T.: 3.548 min  
Delta R.T.: 0.000 min  
Response: 79006116  
Conc: 52.64 ng/ml



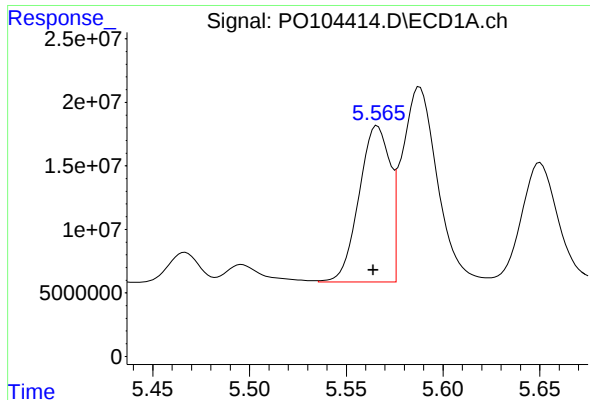
#2 Decachlorobiphenyl

R.T.: 10.107 min  
Delta R.T.: 0.004 min  
Response: 285384076  
Conc: 53.12 ng/ml



#2 Decachlorobiphenyl

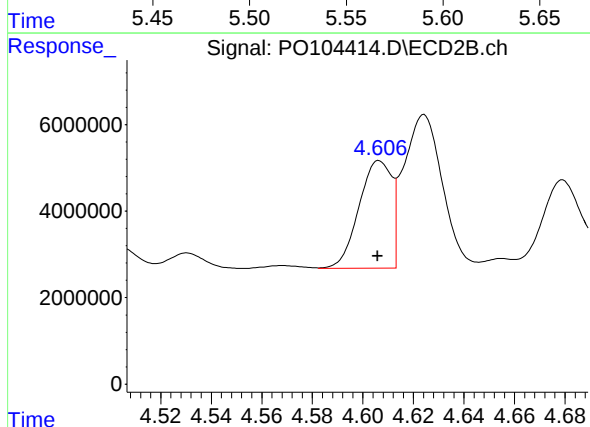
R.T.: 8.464 min  
Delta R.T.: 0.000 min  
Response: 159148252  
Conc: 49.59 ng/ml



#3 AR-1016-1

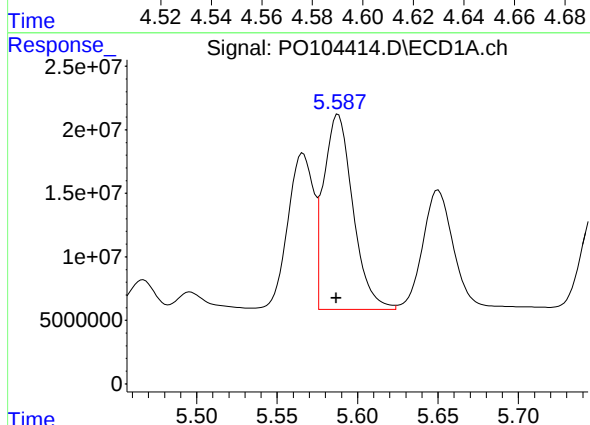
R.T.: 5.566 min  
Delta R.T.: 0.002 min  
Response: 137417933  
Conc: 508.76 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



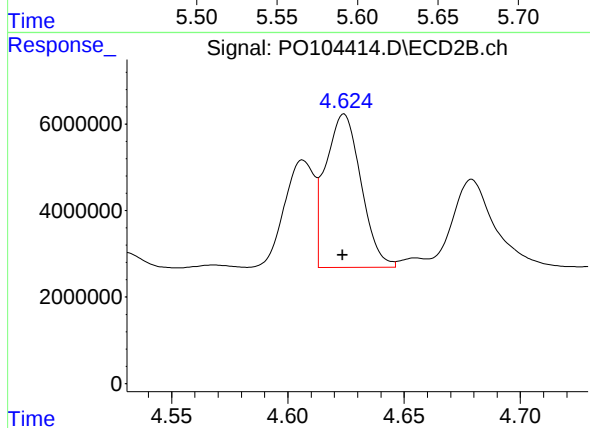
#3 AR-1016-1

R.T.: 4.606 min  
Delta R.T.: 0.000 min  
Response: 22295653  
Conc: 515.93 ng/ml



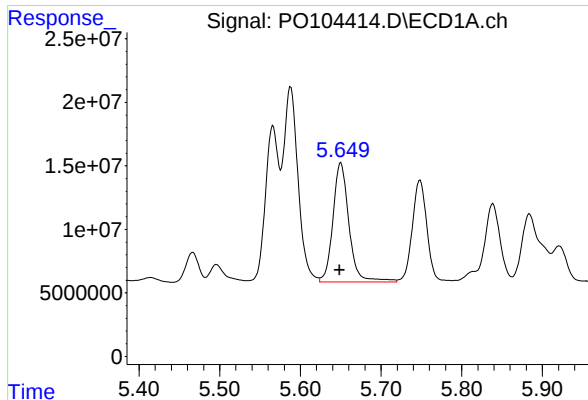
#4 AR-1016-2

R.T.: 5.588 min  
Delta R.T.: 0.001 min  
Response: 194476866  
Conc: 517.18 ng/ml



#4 AR-1016-2

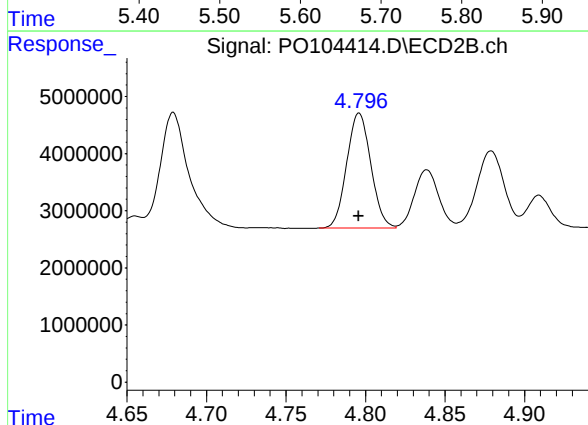
R.T.: 4.624 min  
Delta R.T.: 0.000 min  
Response: 37703387  
Conc: 519.31 ng/ml



#5 AR-1016-3

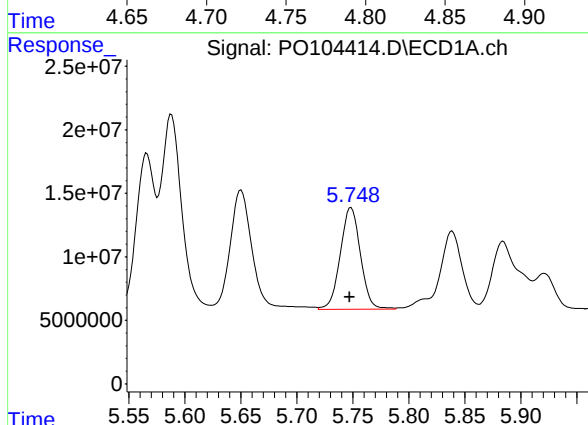
R.T.: 5.650 min  
Delta R.T.: 0.001 min  
Response: 129513827  
Conc: 534.35 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



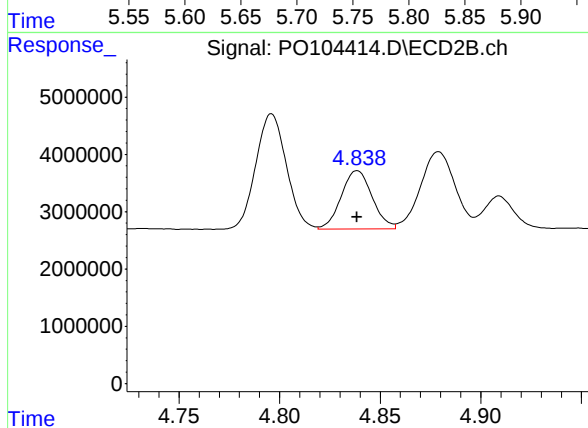
#5 AR-1016-3

R.T.: 4.796 min  
Delta R.T.: 0.000 min  
Response: 21240087  
Conc: 525.94 ng/ml



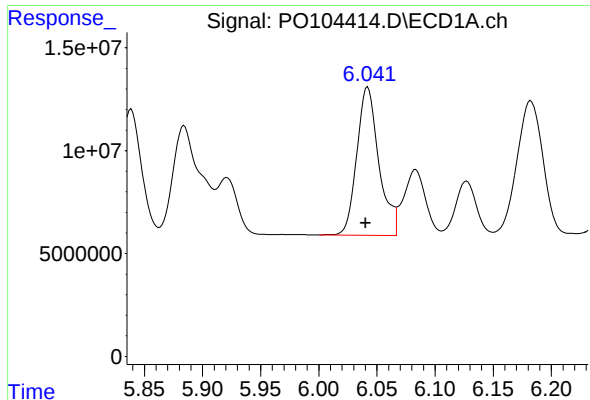
#6 AR-1016-4

R.T.: 5.748 min  
Delta R.T.: 0.001 min  
Response: 100409607  
Conc: 516.87 ng/ml



#6 AR-1016-4

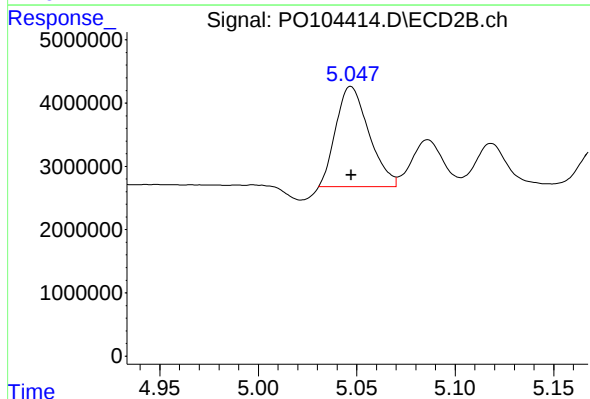
R.T.: 4.839 min  
Delta R.T.: 0.000 min  
Response: 10897962  
Conc: 468.87 ng/ml



#7 AR-1016-5

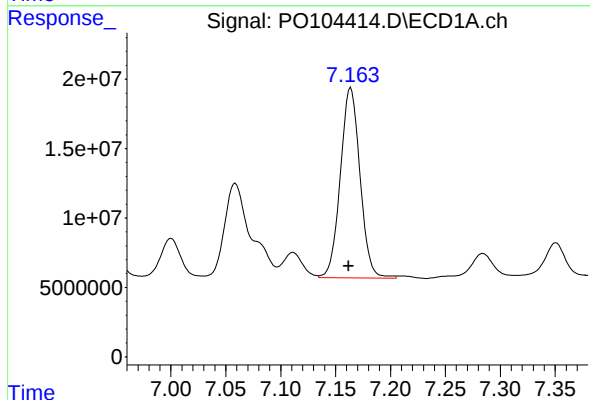
R.T.: 6.042 min  
Delta R.T.: 0.002 min  
Response: 95296639  
Conc: 495.63 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



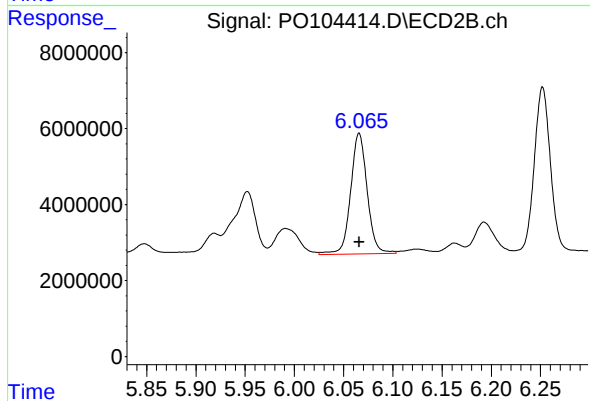
#7 AR-1016-5

R.T.: 5.047 min  
Delta R.T.: 0.000 min  
Response: 18659297  
Conc: 515.98 ng/ml m



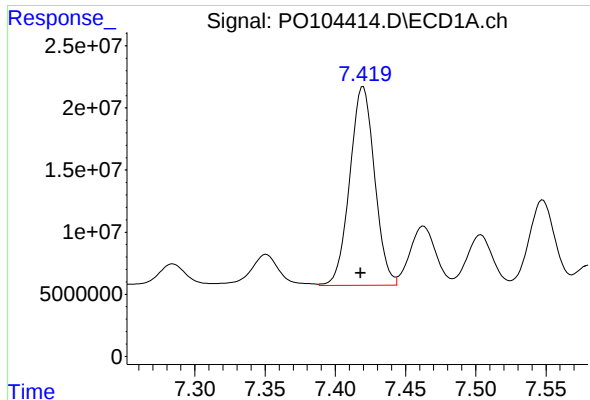
#31 AR-1260-1

R.T.: 7.164 min  
Delta R.T.: 0.002 min  
Response: 170614262  
Conc: 500.88 ng/ml



#31 AR-1260-1

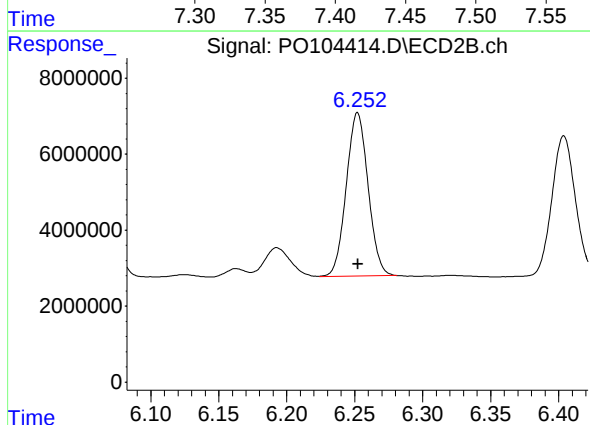
R.T.: 6.066 min  
Delta R.T.: 0.000 min  
Response: 37155931  
Conc: 529.82 ng/ml



#32 AR-1260-2

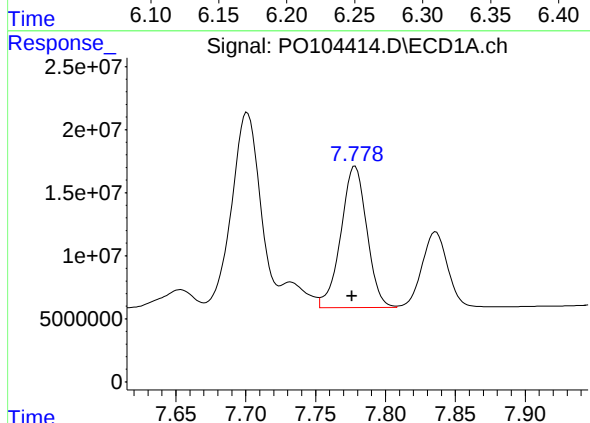
R.T.: 7.420 min  
Delta R.T.: 0.002 min  
Response: 196493626  
Conc: 503.36 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



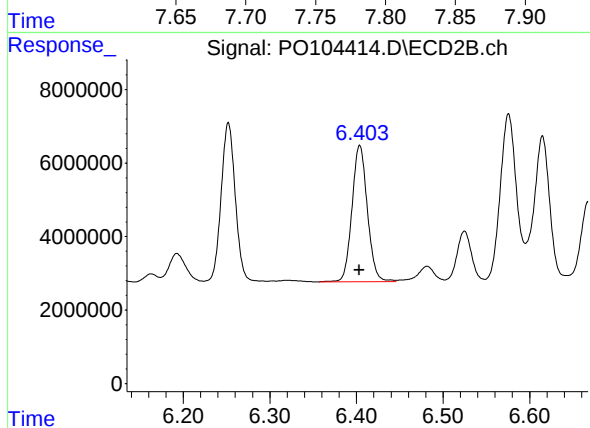
#32 AR-1260-2

R.T.: 6.252 min  
Delta R.T.: 0.000 min  
Response: 47996829  
Conc: 511.98 ng/ml



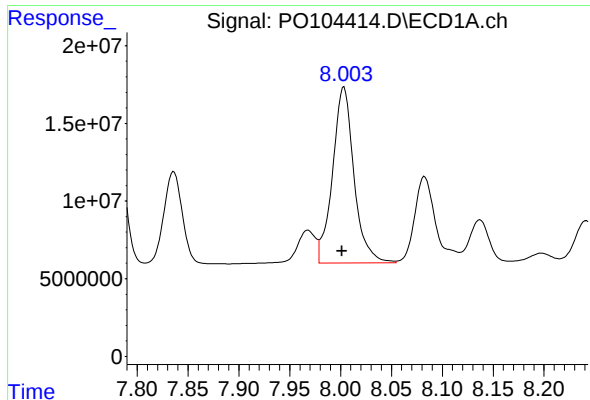
#33 AR-1260-3

R.T.: 7.778 min  
Delta R.T.: 0.002 min  
Response: 144418569  
Conc: 499.04 ng/ml



#33 AR-1260-3

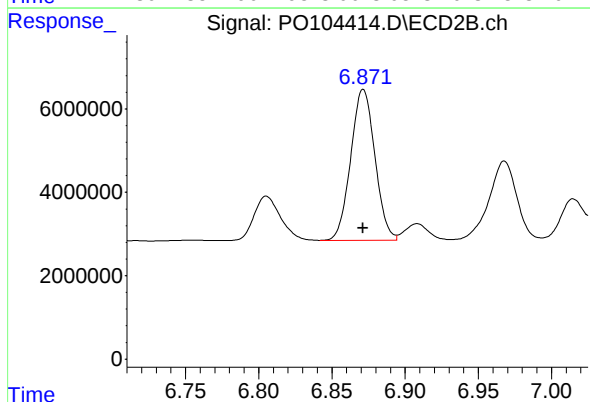
R.T.: 6.404 min  
Delta R.T.: 0.000 min  
Response: 45793658  
Conc: 501.32 ng/ml



#34 AR-1260-4

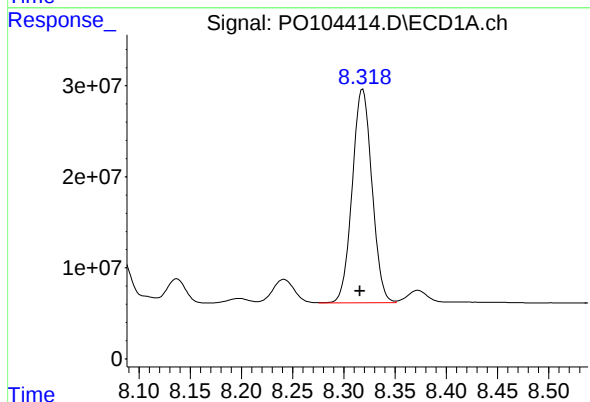
R.T.: 8.003 min  
Delta R.T.: 0.002 min  
Response: 166237540  
Conc: 518.01 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



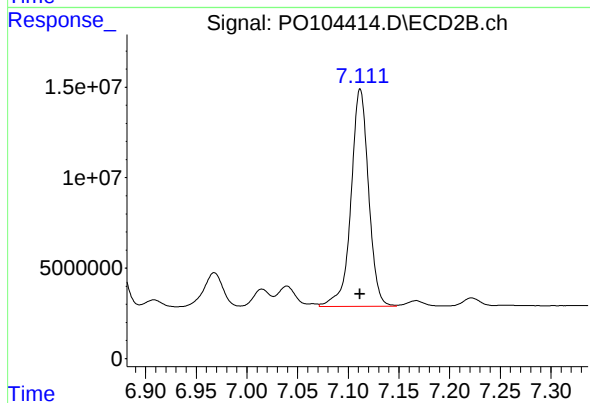
#34 AR-1260-4

R.T.: 6.871 min  
Delta R.T.: 0.000 min  
Response: 41676003  
Conc: 513.80 ng/ml



#35 AR-1260-5

R.T.: 8.318 min  
Delta R.T.: 0.003 min  
Response: 313969607  
Conc: 499.28 ng/ml



#35 AR-1260-5

R.T.: 7.112 min  
Delta R.T.: 0.000 min  
Response: 145206759  
Conc: 515.79 ng/ml