

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0041824\  
 Data File : P0102912.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 18 Apr 2024 17:57  
 Operator : YP/AJ  
 Sample : PB160357BS  
 Misc :  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 PB160357BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 19 01:14:25 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0041524.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Apr 16 04:30:22 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... | 4.257 | 3.375 | 113.6E6  | 58939059 | 18.214  | 15.123  |
| 2)                          | SA Decachlor... | 9.779 | 8.229 | 68321447 | 42066976 | 19.435  | 18.486  |
|                             |                 |       |       |          |          |         |         |
| Target Compounds            |                 |       |       |          |          |         |         |
| 3)                          | L1 AR-1016-1    | 5.400 | 4.423 | 63902468 | 35142944 | 360.508 | 324.300 |
| 4)                          | L1 AR-1016-2    | 5.421 | 4.441 | 93965707 | 53378017 | 357.536 | 330.607 |
| 5)                          | L1 AR-1016-3    | 5.483 | 4.612 | 59309638 | 28001120 | 381.366 | 326.904 |
| 6)                          | L1 AR-1016-4    | 5.579 | 4.653 | 47734977 | 24223715 | 358.754 | 317.094 |
| 7)                          | L1 AR-1016-5    | 5.869 | 4.860 | 44354648 | 29906512 | 349.586 | 316.290 |
| 31)                         | L7 AR-1260-1    | 6.978 | 5.870 | 75822367 | 55897278 | 349.169 | 320.332 |
| 32)                         | L7 AR-1260-2    | 7.231 | 6.056 | 83664122 | 66246803 | 352.768 | 348.568 |
| 33)                         | L7 AR-1260-3    | 7.586 | 6.206 | 52773044 | 60675785 | 351.881 | 314.375 |
| 34)                         | L7 AR-1260-4    | 7.810 | 6.669 | 63020412 | 43190970 | 356.748 | 329.575 |
| 35)                         | L7 AR-1260-5    | 8.114 | 6.910 | 113.8E6  | 100.5E6  | 366.282 | 346.629 |
| -----                       |                 |       |       |          |          |         |         |

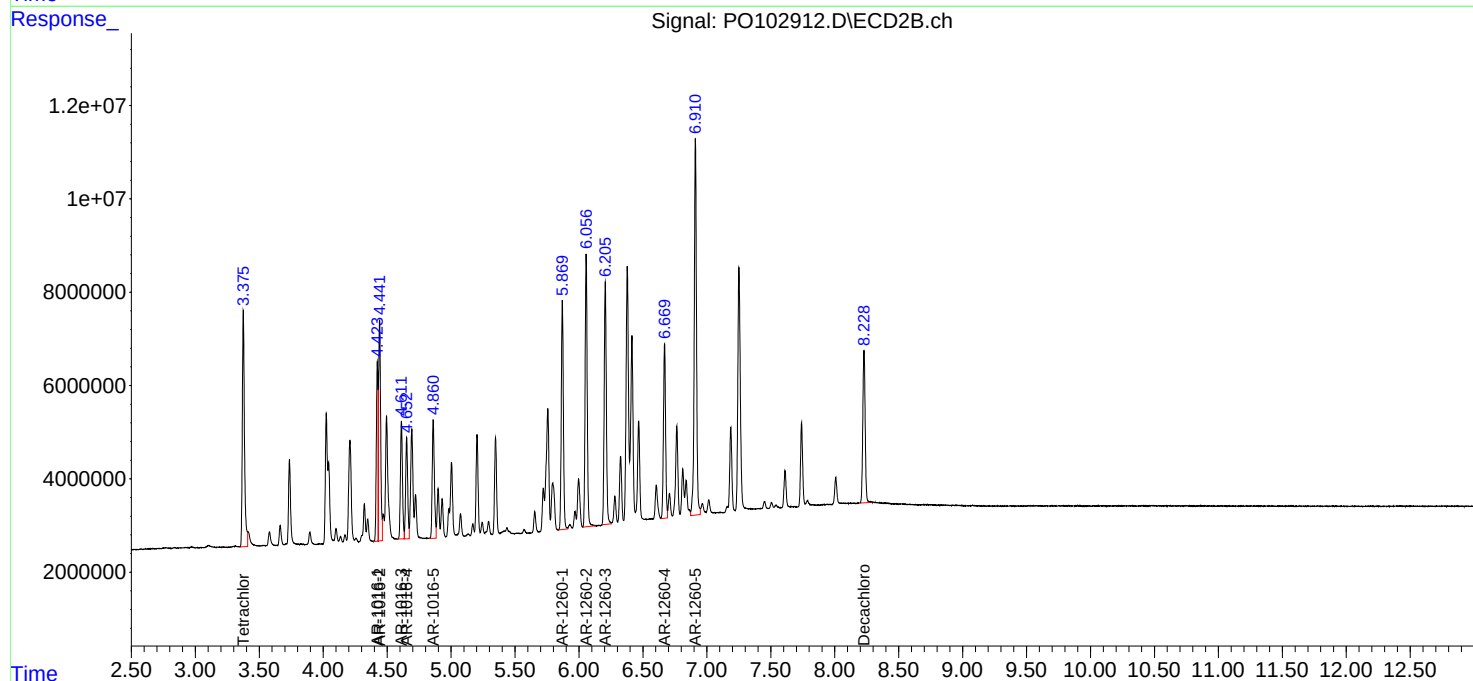
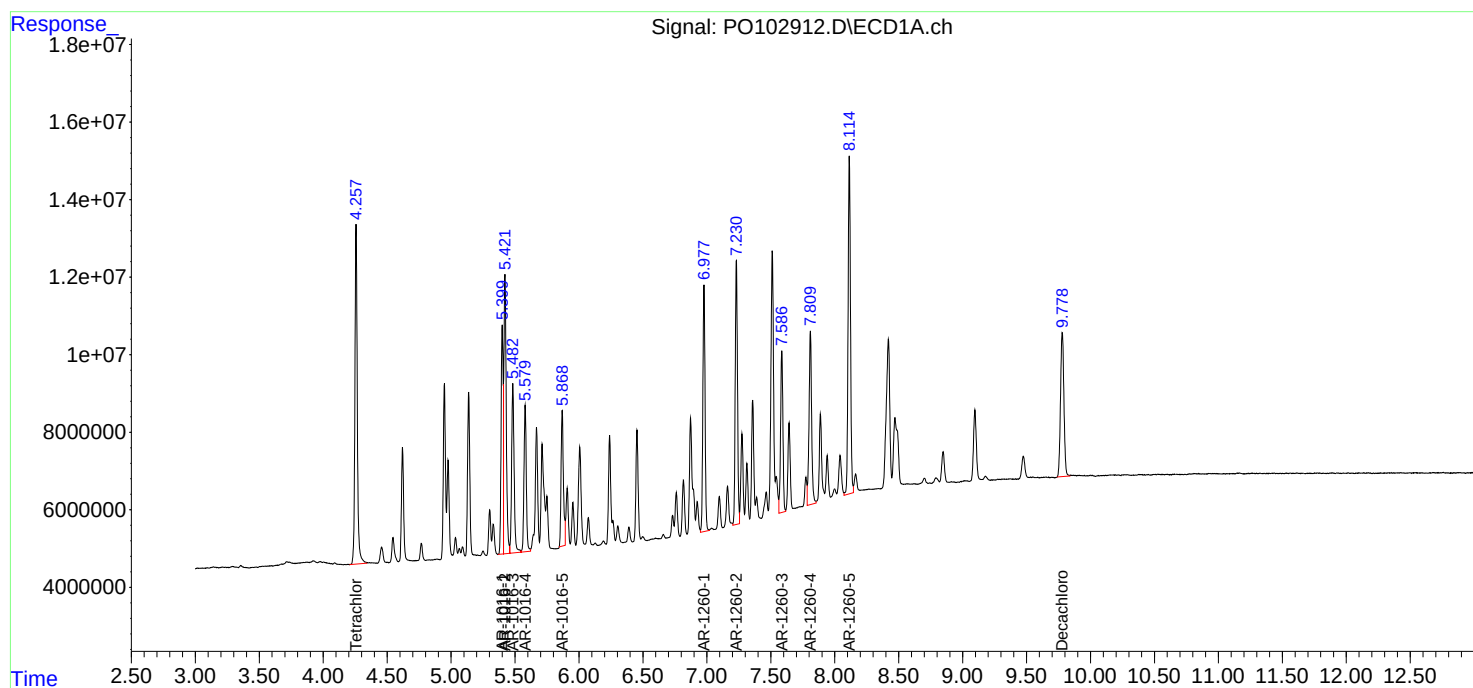
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

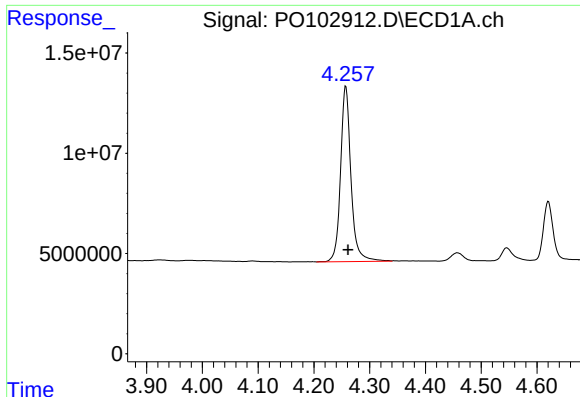
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO041824\  
Data File : PO102912.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 18 Apr 2024 17:57  
Operator : YP/AJ  
Sample : PB160357BS  
Misc :  
ALS Vial : 17 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
PB160357BS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 19 01:14:25 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO041524.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Apr 16 04:30:22 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

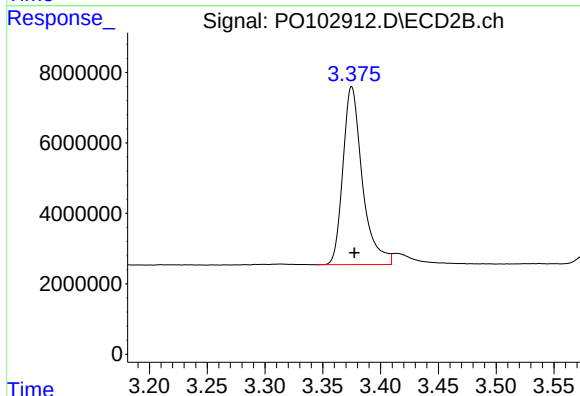




#1 Tetrachloro-m-xylene

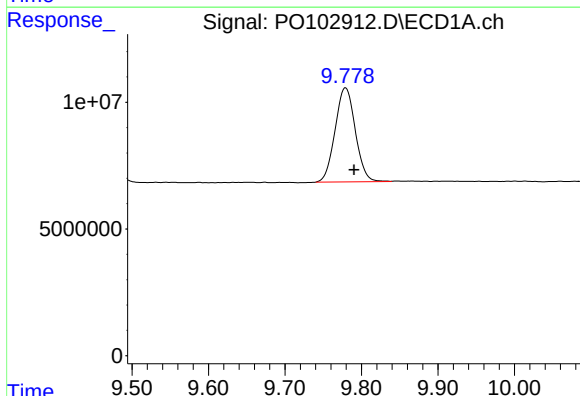
R.T.: 4.257 min  
Delta R.T.: -0.004 min  
Response: 113575273  
Conc: 18.21 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB160357BS



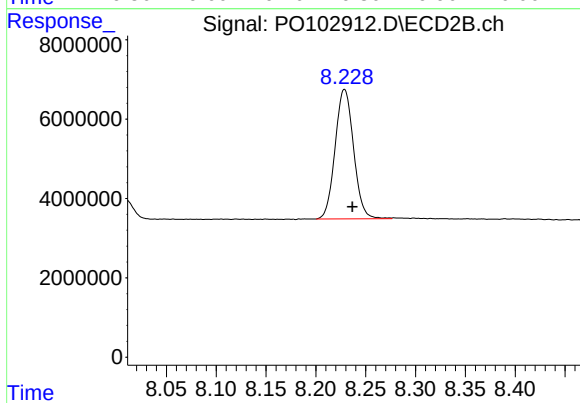
#1 Tetrachloro-m-xylene

R.T.: 3.375 min  
Delta R.T.: -0.002 min  
Response: 58939059  
Conc: 15.12 ng/ml



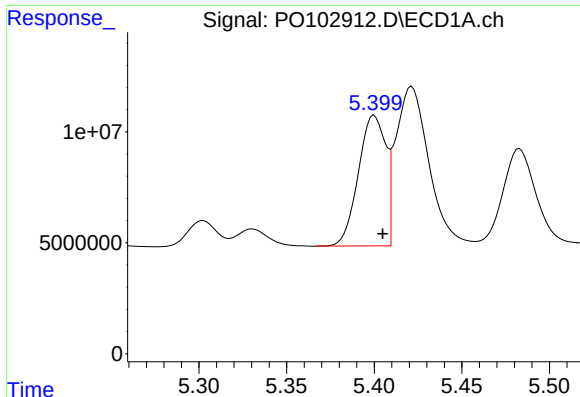
#2 Decachlorobiphenyl

R.T.: 9.779 min  
Delta R.T.: -0.011 min  
Response: 68321447  
Conc: 19.44 ng/ml



#2 Decachlorobiphenyl

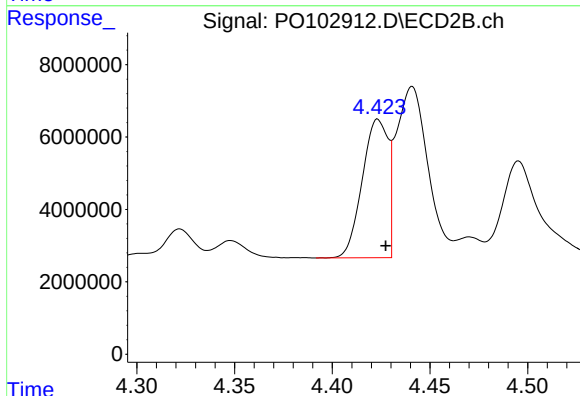
R.T.: 8.229 min  
Delta R.T.: -0.008 min  
Response: 42066976  
Conc: 18.49 ng/ml



#3 AR-1016-1

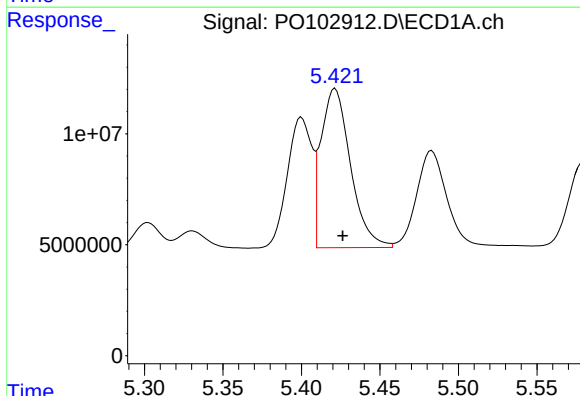
R.T.: 5.400 min  
Delta R.T.: -0.005 min  
Response: 63902468  
Conc: 360.51 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB160357BS



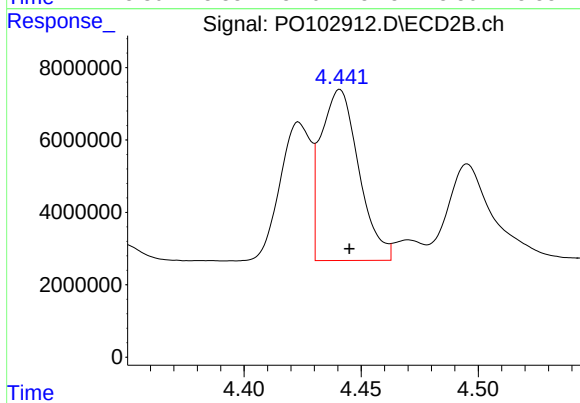
#3 AR-1016-1

R.T.: 4.423 min  
Delta R.T.: -0.004 min  
Response: 35142944  
Conc: 324.30 ng/ml



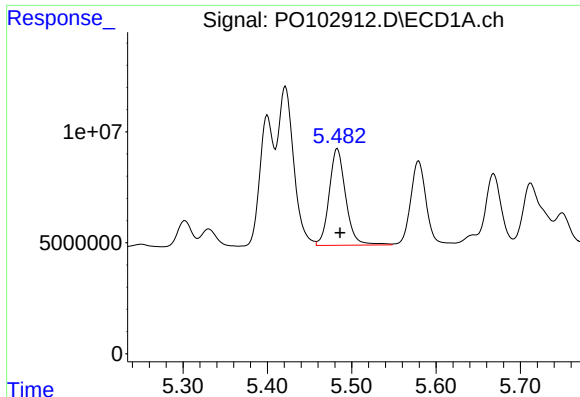
#4 AR-1016-2

R.T.: 5.421 min  
Delta R.T.: -0.005 min  
Response: 93965707  
Conc: 357.54 ng/ml



#4 AR-1016-2

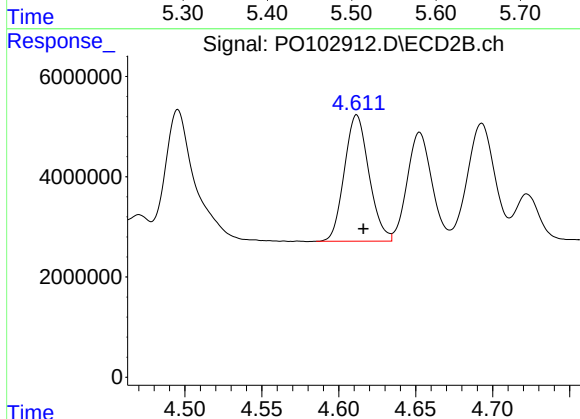
R.T.: 4.441 min  
Delta R.T.: -0.004 min  
Response: 53378017  
Conc: 330.61 ng/ml



#5 AR-1016-3

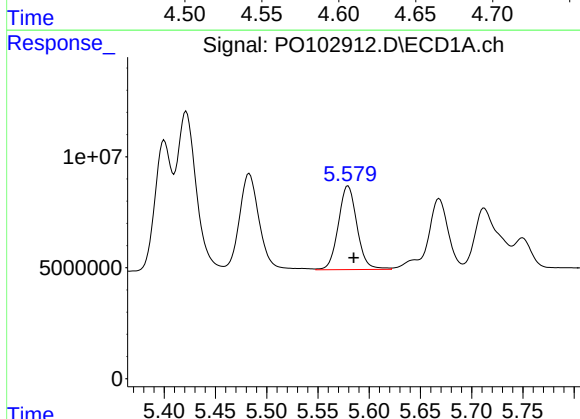
R.T.: 5.483 min  
Delta R.T.: -0.003 min  
Response: 59309638  
Conc: 381.37 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB160357BS



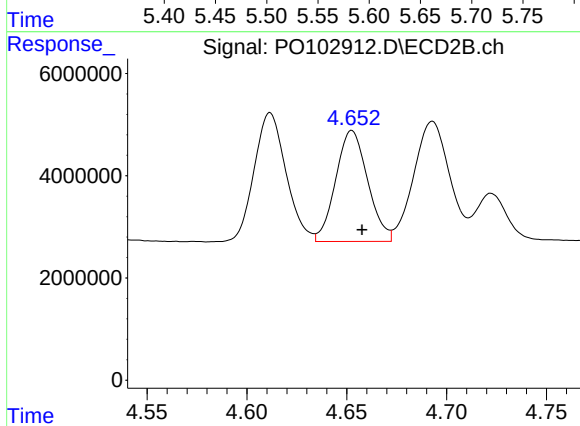
#5 AR-1016-3

R.T.: 4.612 min  
Delta R.T.: -0.004 min  
Response: 28001120  
Conc: 326.90 ng/ml



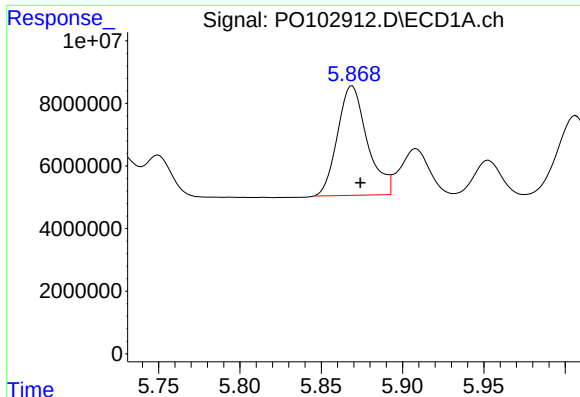
#6 AR-1016-4

R.T.: 5.579 min  
Delta R.T.: -0.005 min  
Response: 47734977  
Conc: 358.75 ng/ml



#6 AR-1016-4

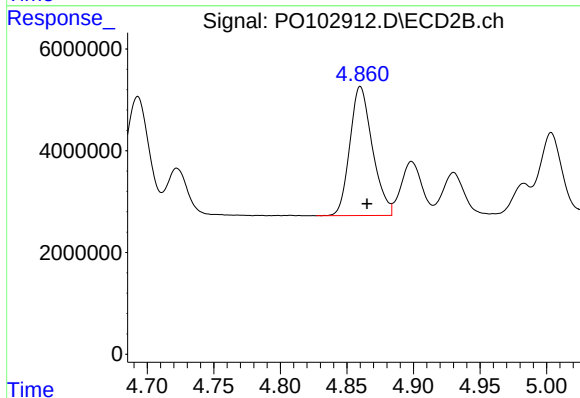
R.T.: 4.653 min  
Delta R.T.: -0.005 min  
Response: 24223715  
Conc: 317.09 ng/ml



#7 AR-1016-5

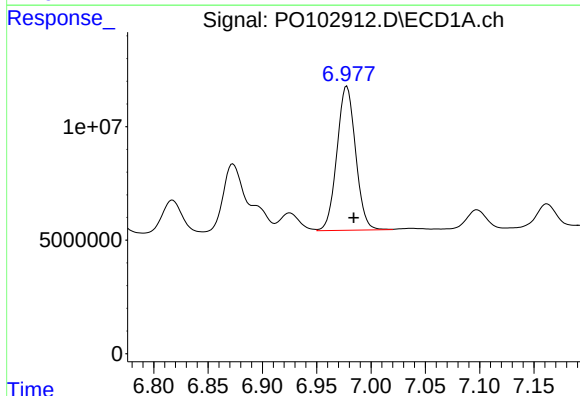
R.T.: 5.869 min  
Delta R.T.: -0.005 min  
Response: 44354648  
Conc: 349.59 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB160357BS



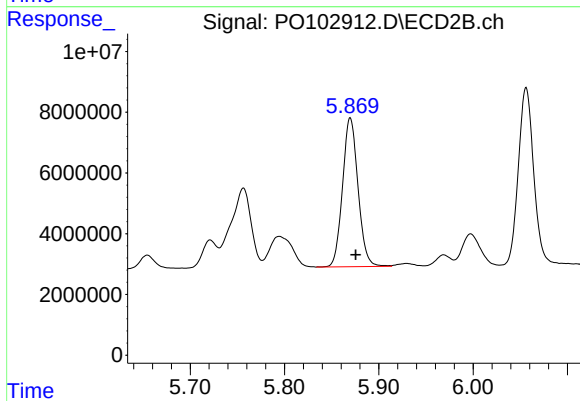
#7 AR-1016-5

R.T.: 4.860 min  
Delta R.T.: -0.005 min  
Response: 29906512  
Conc: 316.29 ng/ml



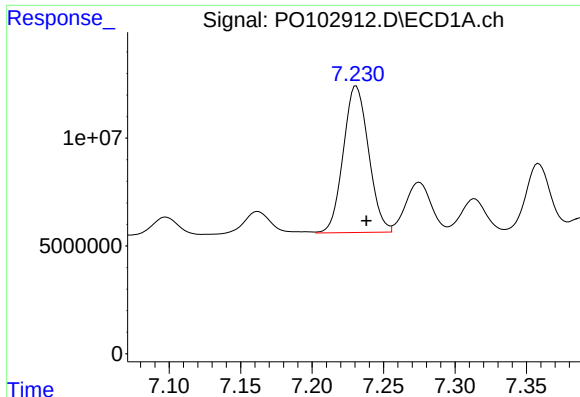
#31 AR-1260-1

R.T.: 6.978 min  
Delta R.T.: -0.006 min  
Response: 75822367  
Conc: 349.17 ng/ml



#31 AR-1260-1

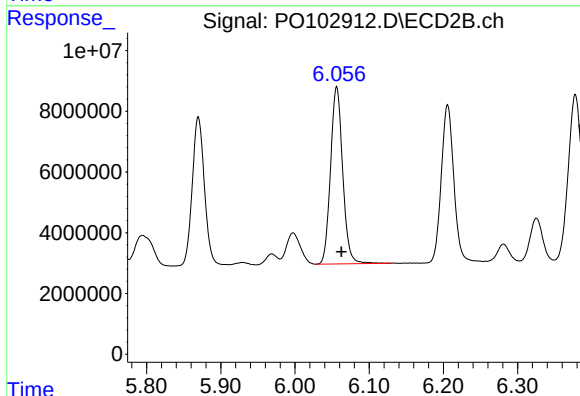
R.T.: 5.870 min  
Delta R.T.: -0.006 min  
Response: 55897278  
Conc: 320.33 ng/ml



#32 AR-1260-2

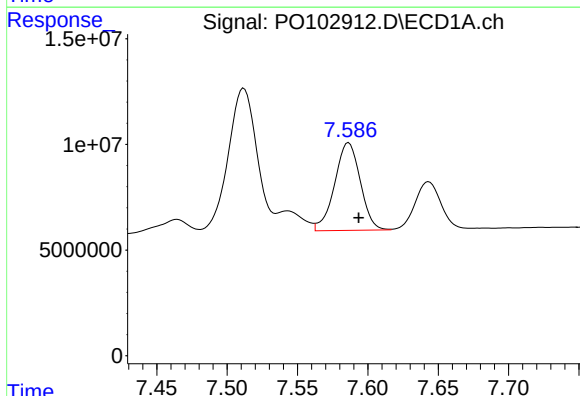
R.T.: 7.231 min  
Delta R.T.: -0.007 min  
Response: 83664122  
Conc: 352.77 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB160357BS



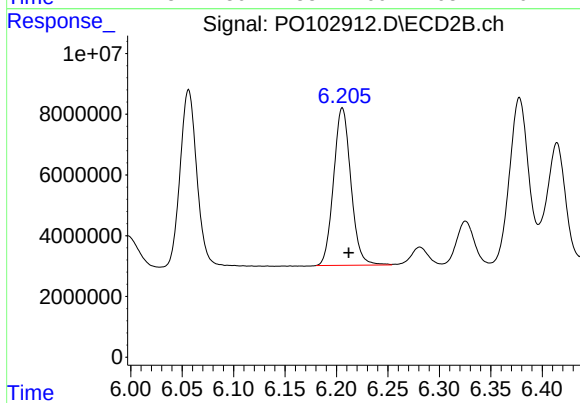
#32 AR-1260-2

R.T.: 6.056 min  
Delta R.T.: -0.007 min  
Response: 66246803  
Conc: 348.57 ng/ml



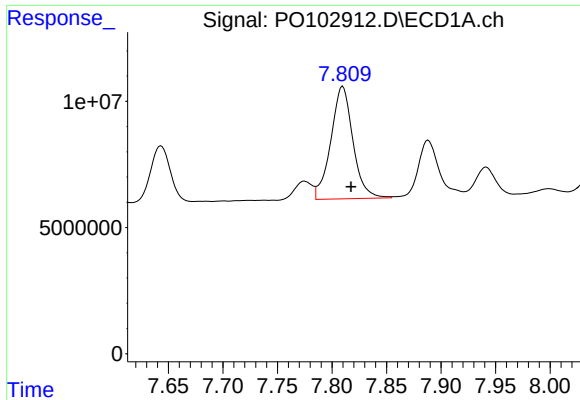
#33 AR-1260-3

R.T.: 7.586 min  
Delta R.T.: -0.007 min  
Response: 52773044  
Conc: 351.88 ng/ml



#33 AR-1260-3

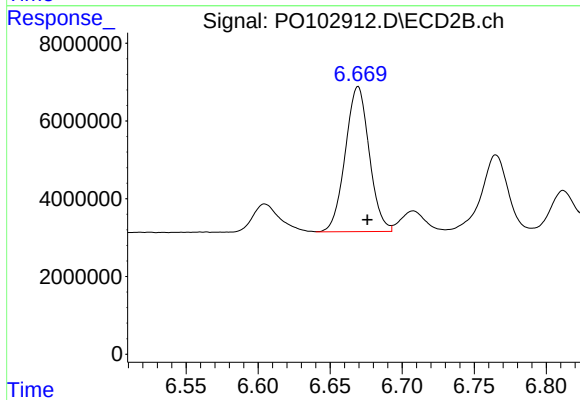
R.T.: 6.206 min  
Delta R.T.: -0.006 min  
Response: 60675785  
Conc: 314.37 ng/ml



#34 AR-1260-4

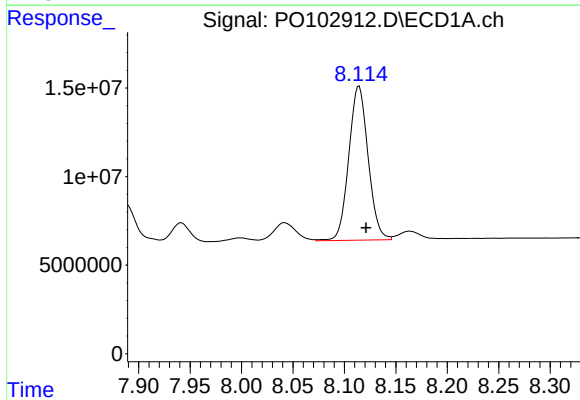
R.T.: 7.810 min  
Delta R.T.: -0.008 min  
Response: 63020412  
Conc: 356.75 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB160357BS



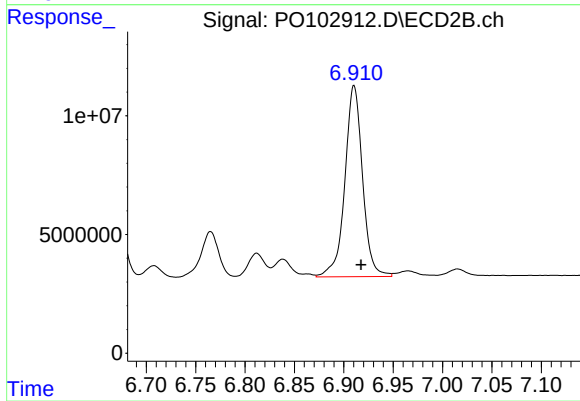
#34 AR-1260-4

R.T.: 6.669 min  
Delta R.T.: -0.007 min  
Response: 43190970  
Conc: 329.57 ng/ml



#35 AR-1260-5

R.T.: 8.114 min  
Delta R.T.: -0.007 min  
Response: 113827053  
Conc: 366.28 ng/ml



#35 AR-1260-5

R.T.: 6.910 min  
Delta R.T.: -0.007 min  
Response: 100470763  
Conc: 346.63 ng/ml