

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0031923\  
 Data File : P0093312.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 19 Mar 2023 09:15  
 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: Mar 19 20:29:35 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0031323.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Mar 14 05:32:59 2023  
 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...          | 4.425  | 3.630 | 171.4E6  | 60165680 | 54.731  | 53.345  |
| 2) SA Decachlor...          | 10.259 | 8.660 | 123.3E6  | 51583908 | 56.986  | 52.683  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.602  | 4.715 | 51874403 | 17801623 | 542.892 | 497.311 |
| 4) L1 AR-1016-2             | 5.625  | 4.733 | 76655191 | 26753366 | 536.831 | 515.517 |
| 5) L1 AR-1016-3             | 5.687  | 4.910 | 49115998 | 13664249 | 541.320 | 493.912 |
| 6) L1 AR-1016-4             | 5.786  | 4.952 | 37280708 | 12333296 | 550.259 | 496.034 |
| 7) L1 AR-1016-5             | 6.084  | 5.165 | 40985526 | 15812913 | 547.406 | 499.637 |
| 31) L7 AR-1260-1            | 7.221  | 6.202 | 70644400 | 32075713 | 545.295 | 527.574 |
| 32) L7 AR-1260-2            | 7.480  | 6.392 | 80026285 | 37859563 | 542.092 | 523.669 |
| 33) L7 AR-1260-3            | 7.844  | 6.546 | 62022421 | 34779607 | 551.405 | 520.118 |
| 34) L7 AR-1260-4            | 8.071  | 7.019 | 70297454 | 29110721 | 548.180 | 528.983 |
| 35) L7 AR-1260-5            | 8.398  | 7.263 | 130.1E6  | 63112591 | 582.148 | 536.076 |
| -----                       |        |       |          |          |         |         |

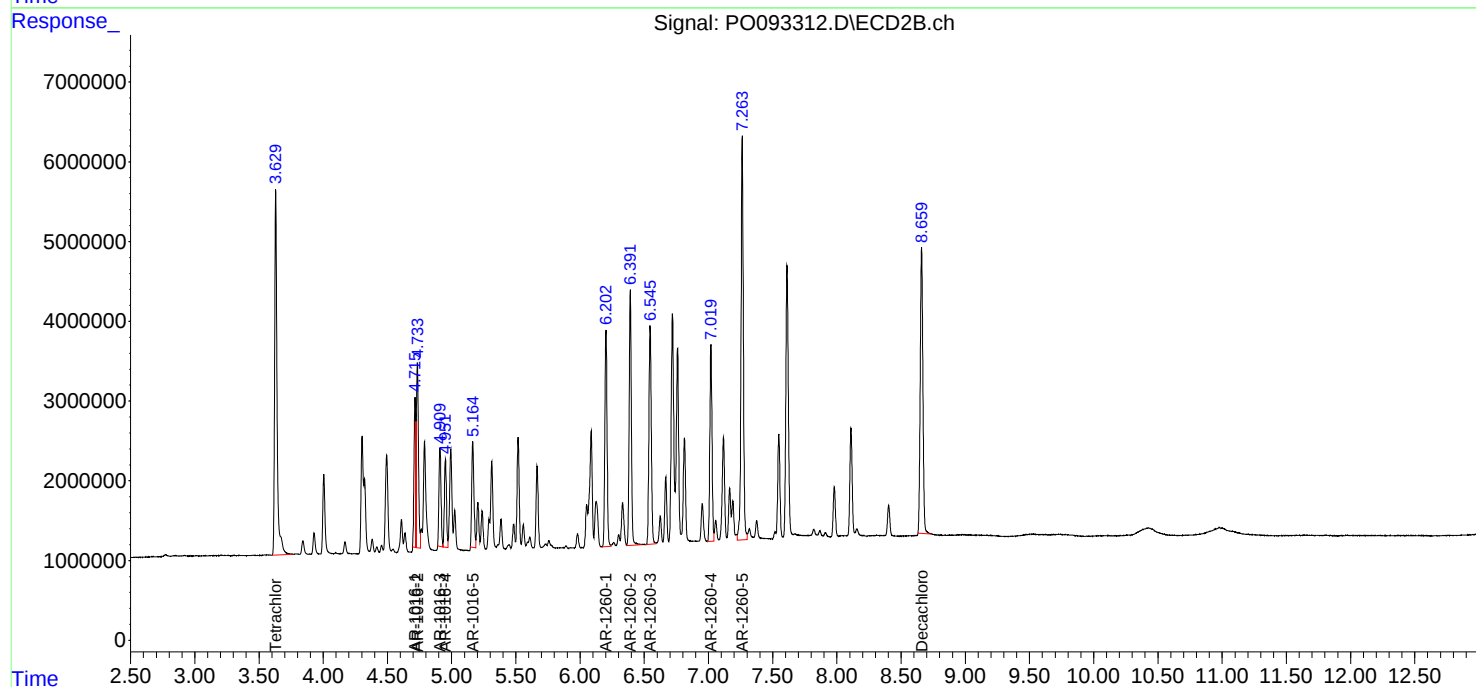
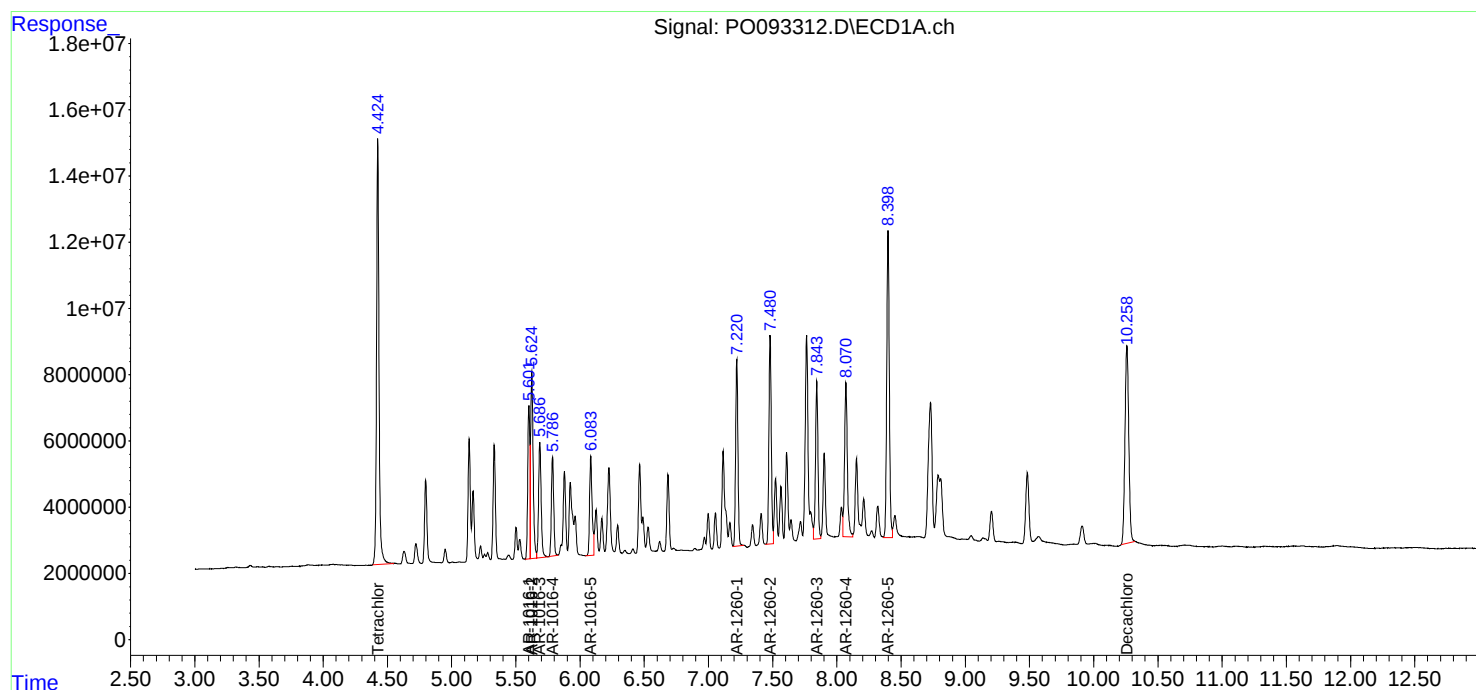
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

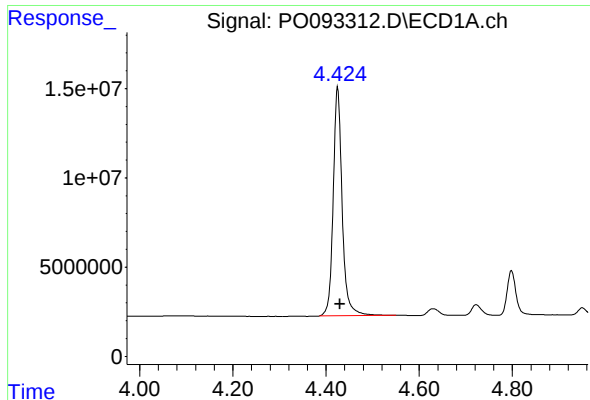
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO031923\  
Data File : PO093312.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 19 Mar 2023 09:15  
Operator : YP/AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 19 20:29:35 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO031323.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Mar 14 05:32:59 2023  
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

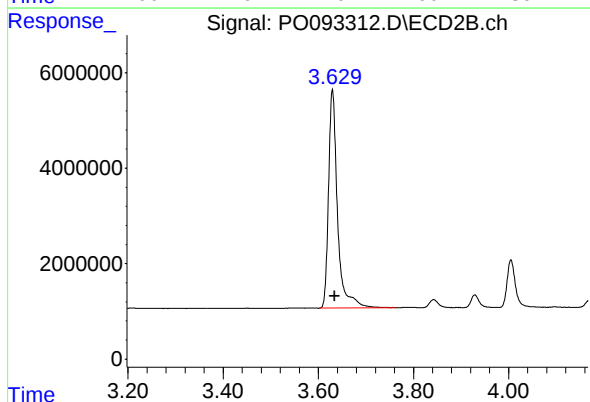




#1 Tetrachloro-m-xylene

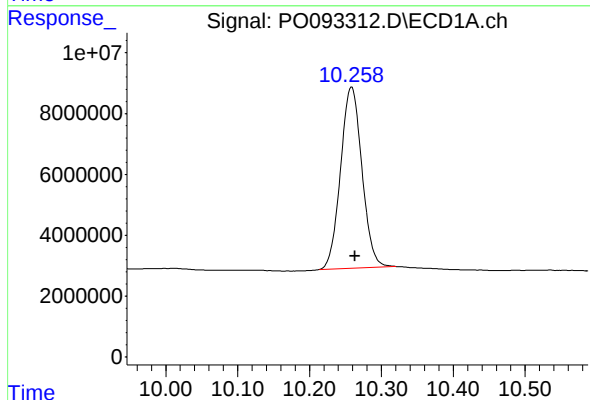
R.T.: 4.425 min  
Delta R.T.: -0.005 min  
Response: 171390085  
Conc: 54.73 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



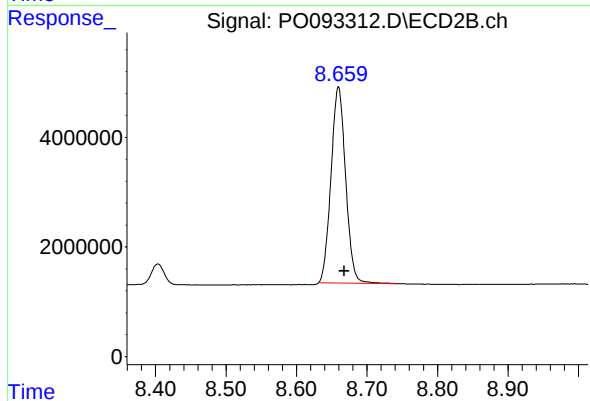
#1 Tetrachloro-m-xylene

R.T.: 3.630 min  
Delta R.T.: -0.005 min  
Response: 60165680  
Conc: 53.34 ng/ml



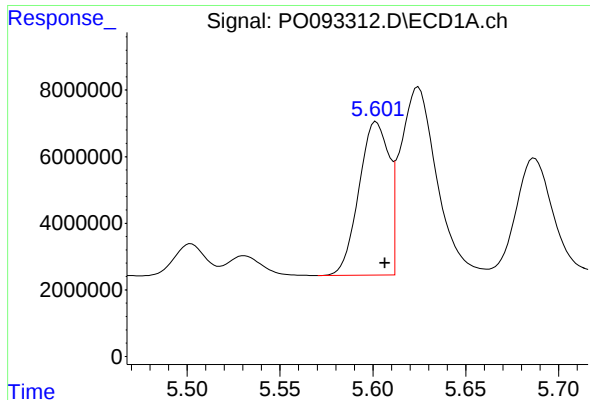
#2 Decachlorobiphenyl

R.T.: 10.259 min  
Delta R.T.: -0.005 min  
Response: 123333028  
Conc: 56.99 ng/ml



#2 Decachlorobiphenyl

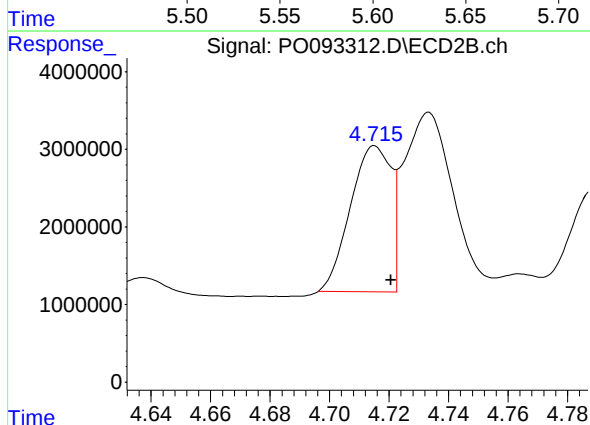
R.T.: 8.660 min  
Delta R.T.: -0.008 min  
Response: 51583908  
Conc: 52.68 ng/ml



#3 AR-1016-1

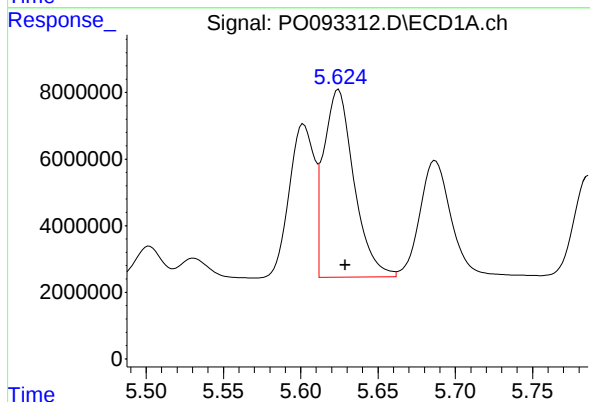
R.T.: 5.602 min  
Delta R.T.: -0.005 min  
Response: 51874403  
Conc: 542.89 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



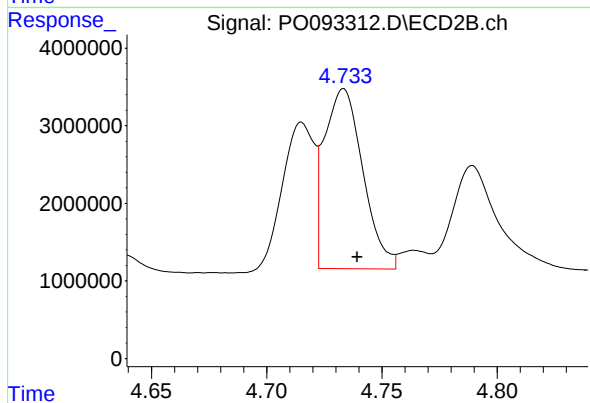
#3 AR-1016-1

R.T.: 4.715 min  
Delta R.T.: -0.005 min  
Response: 17801623  
Conc: 497.31 ng/ml



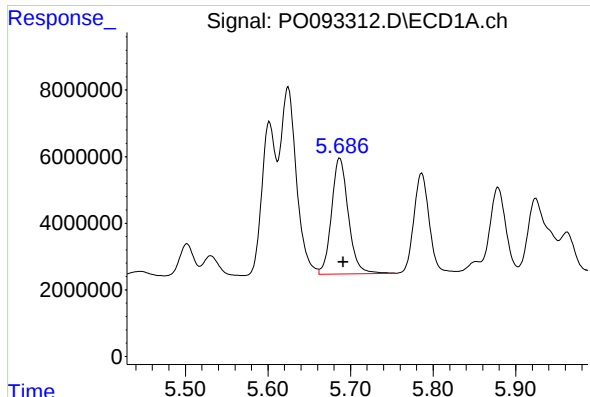
#4 AR-1016-2

R.T.: 5.625 min  
Delta R.T.: -0.004 min  
Response: 76655191  
Conc: 536.83 ng/ml



#4 AR-1016-2

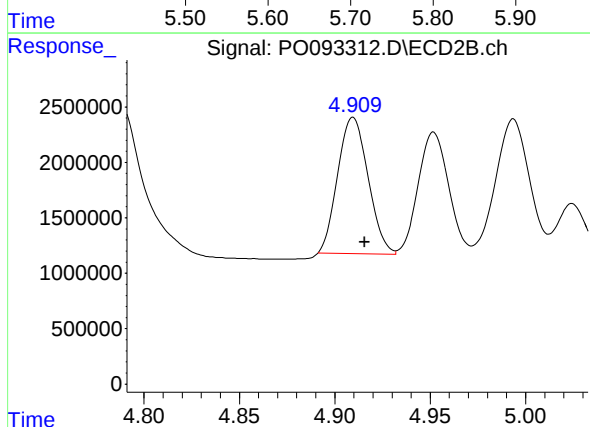
R.T.: 4.733 min  
Delta R.T.: -0.006 min  
Response: 26753366  
Conc: 515.52 ng/ml



#5 AR-1016-3

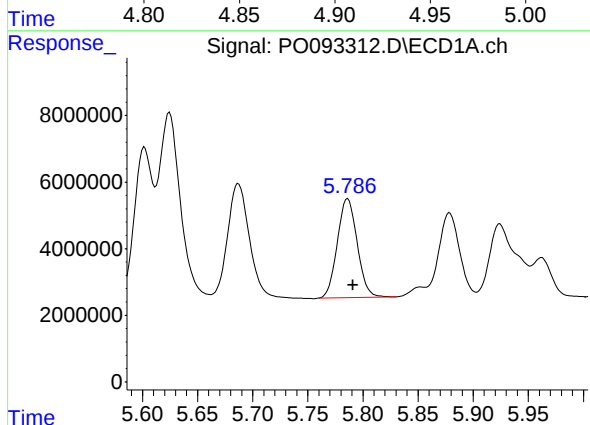
R.T.: 5.687 min  
Delta R.T.: -0.004 min  
Response: 49115998  
Conc: 541.32 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



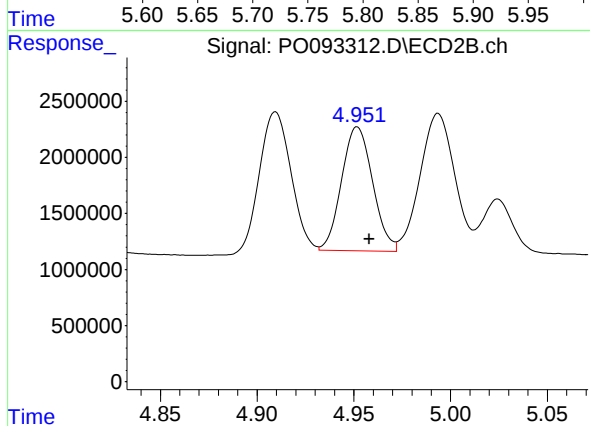
#5 AR-1016-3

R.T.: 4.910 min  
Delta R.T.: -0.006 min  
Response: 13664249  
Conc: 493.91 ng/ml



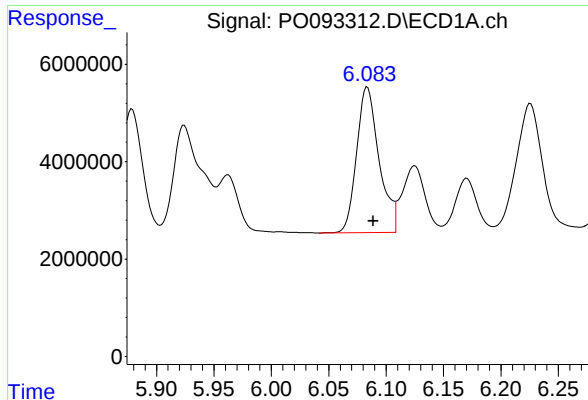
#6 AR-1016-4

R.T.: 5.786 min  
Delta R.T.: -0.005 min  
Response: 37280708  
Conc: 550.26 ng/ml



#6 AR-1016-4

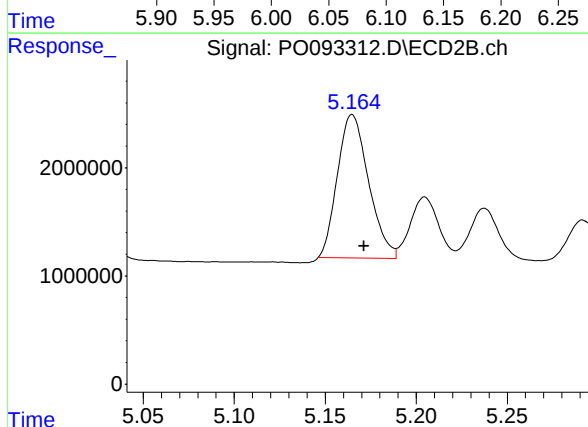
R.T.: 4.952 min  
Delta R.T.: -0.006 min  
Response: 12333296  
Conc: 496.03 ng/ml



#7 AR-1016-5

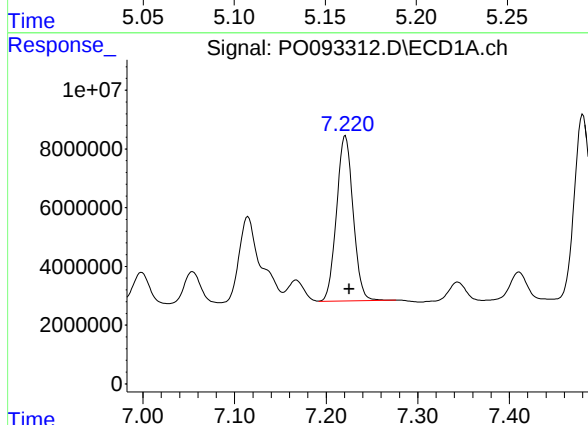
R.T.: 6.084 min  
Delta R.T.: -0.005 min  
Response: 40985526  
Conc: 547.41 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



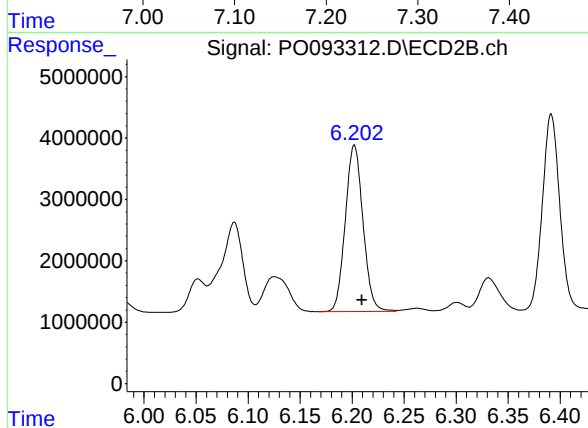
#7 AR-1016-5

R.T.: 5.165 min  
Delta R.T.: -0.006 min  
Response: 15812913  
Conc: 499.64 ng/ml



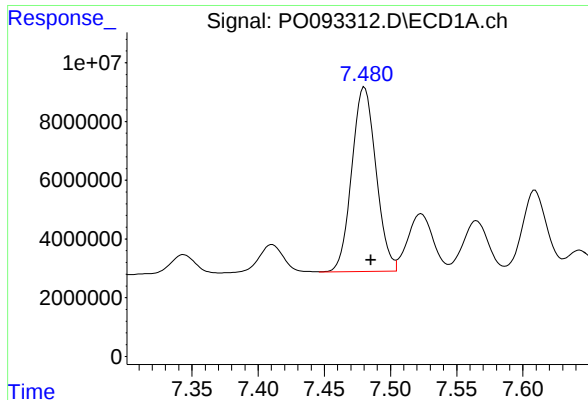
#31 AR-1260-1

R.T.: 7.221 min  
Delta R.T.: -0.004 min  
Response: 70644400  
Conc: 545.30 ng/ml



#31 AR-1260-1

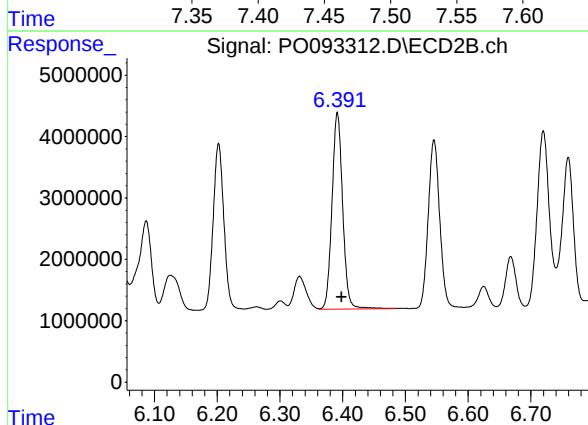
R.T.: 6.202 min  
Delta R.T.: -0.007 min  
Response: 32075713  
Conc: 527.57 ng/ml



#32 AR-1260-2

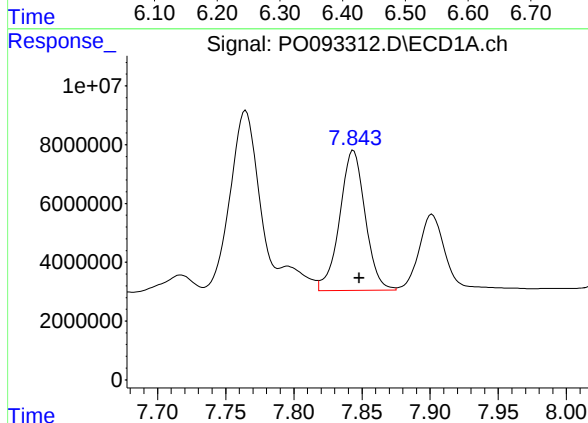
R.T.: 7.480 min  
Delta R.T.: -0.005 min  
Response: 80026285  
Conc: 542.09 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



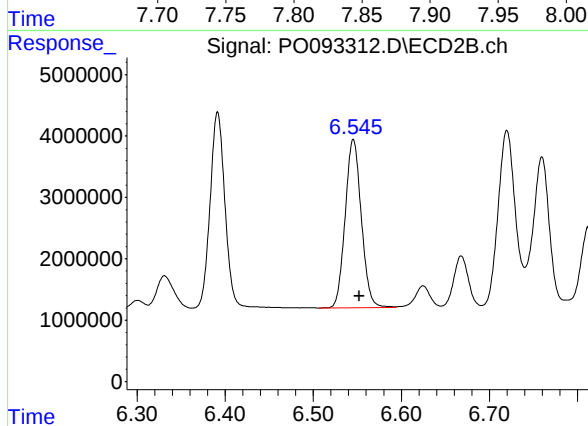
#32 AR-1260-2

R.T.: 6.392 min  
Delta R.T.: -0.007 min  
Response: 37859563  
Conc: 523.67 ng/ml



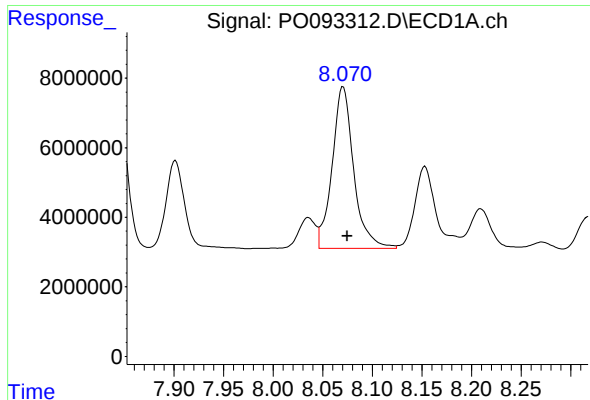
#33 AR-1260-3

R.T.: 7.844 min  
Delta R.T.: -0.004 min  
Response: 62022421  
Conc: 551.40 ng/ml



#33 AR-1260-3

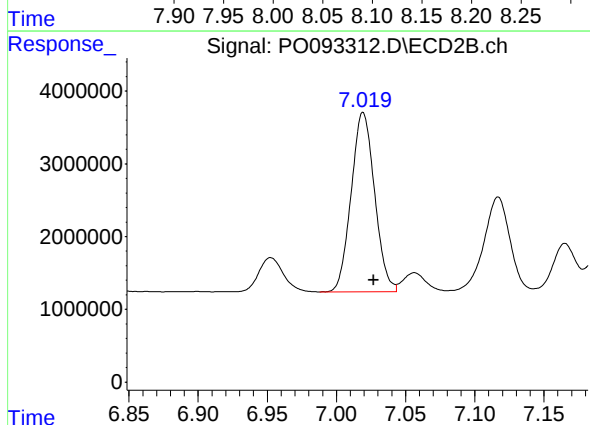
R.T.: 6.546 min  
Delta R.T.: -0.007 min  
Response: 34779607  
Conc: 520.12 ng/ml



#34 AR-1260-4

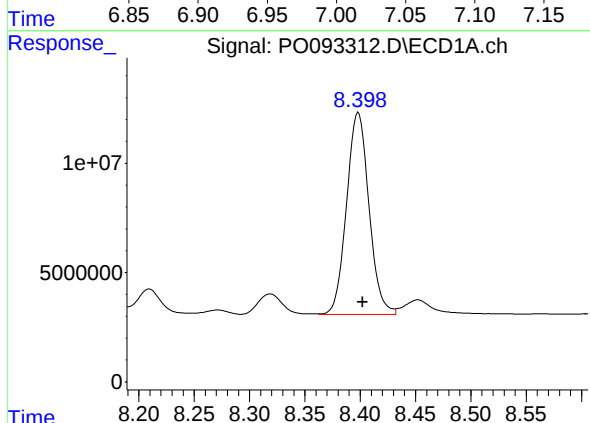
R.T.: 8.071 min  
Delta R.T.: -0.004 min  
Response: 70297454  
Conc: 548.18 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



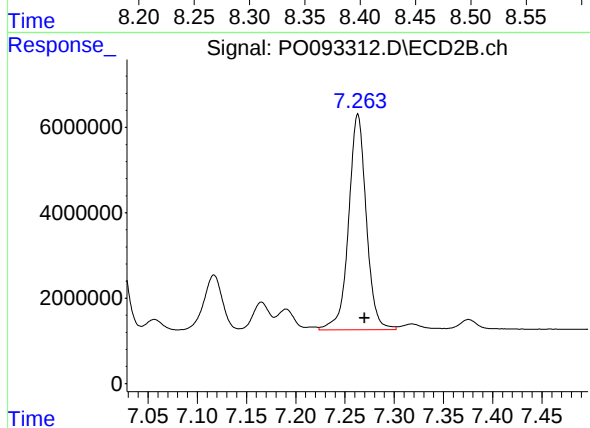
#34 AR-1260-4

R.T.: 7.019 min  
Delta R.T.: -0.008 min  
Response: 29110721  
Conc: 528.98 ng/ml



#35 AR-1260-5

R.T.: 8.398 min  
Delta R.T.: -0.004 min  
Response: 130072410  
Conc: 582.15 ng/ml



#35 AR-1260-5

R.T.: 7.263 min  
Delta R.T.: -0.007 min  
Response: 63112591  
Conc: 536.08 ng/ml