

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0120324\  
 Data File : P0108306.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 03 Dec 2024 09:21  
 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: Dec 03 22:45:55 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0111824.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Nov 19 03:13:56 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...          | 4.374  | 3.638 | 467.5E6  | 198.5E6  | 53.693  | 58.549  |
| 2) SA Decachlor...          | 10.100 | 8.633 | 164.1E6  | 168.3E6  | 53.722  | 49.486  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.530  | 4.718 | 136.5E6  | 61410430 | 507.617 | 561.987 |
| 4) L1 AR-1016-2             | 5.552  | 4.737 | 195.9E6  | 85583479 | 505.413 | 559.726 |
| 5) L1 AR-1016-3             | 5.615  | 4.914 | 123.1E6  | 46663268 | 492.673 | 567.927 |
| 6) L1 AR-1016-4             | 5.712  | 4.955 | 98443963 | 35423040 | 504.145 | 556.330 |
| 7) L1 AR-1016-5             | 6.008  | 5.168 | 96276434 | 49556586 | 519.206 | 571.608 |
| 31) L7 AR-1260-1            | 7.142  | 6.199 | 141.5E6  | 89716088 | 515.539 | 554.006 |
| 32) L7 AR-1260-2            | 7.401  | 6.387 | 155.5E6  | 107.4E6  | 549.628 | 545.567 |
| 33) L7 AR-1260-3            | 7.764  | 6.540 | 113.2E6  | 100.7E6  | 526.884 | 540.818 |
| 34) L7 AR-1260-4            | 7.989  | 7.011 | 118.7E6  | 86017804 | 534.688 | 537.630 |
| 35) L7 AR-1260-5            | 8.304  | 7.252 | 209.9E6  | 207.2E6  | 550.078 | 527.749 |
| -----                       |        |       |          |          |         |         |

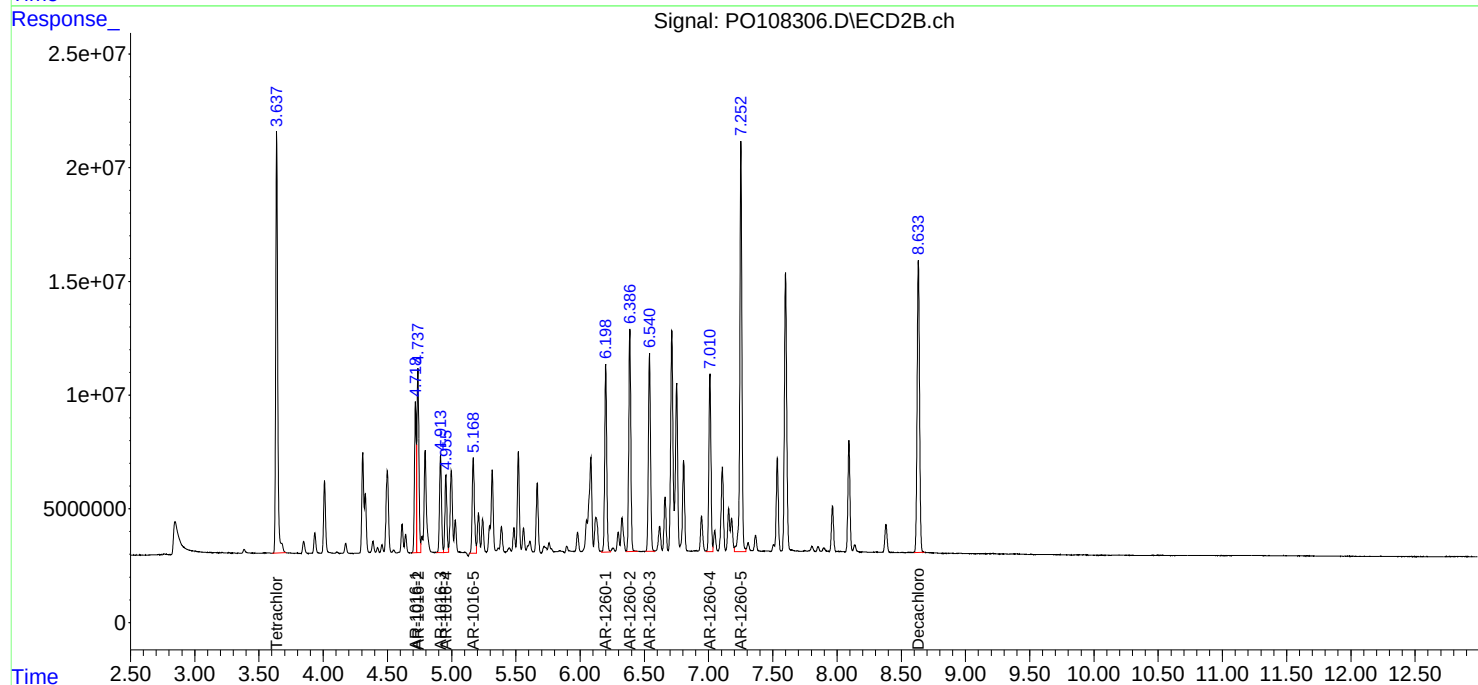
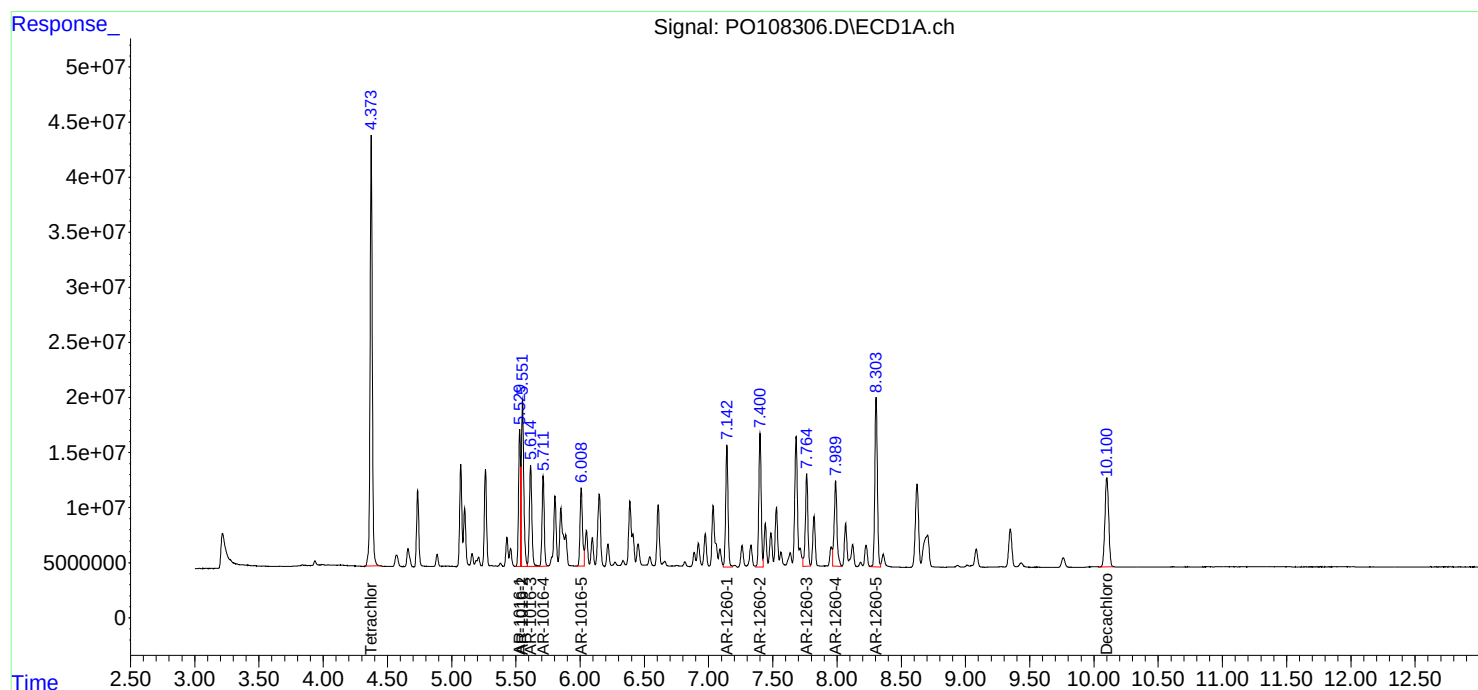
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

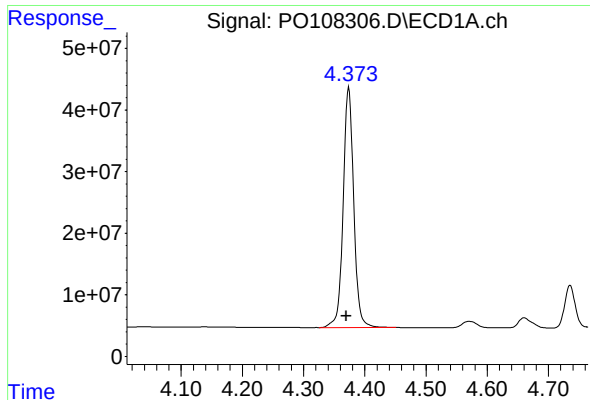
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO120324\  
Data File : PO108306.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 03 Dec 2024 09:21  
Operator : YP/AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 03 22:45:55 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO111824.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Nov 19 03:13:56 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

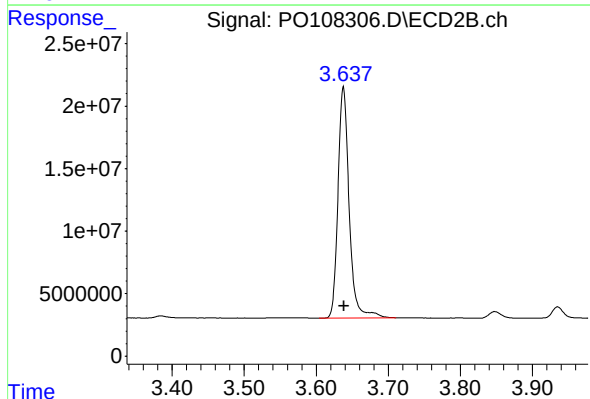




#1 Tetrachloro-m-xylene

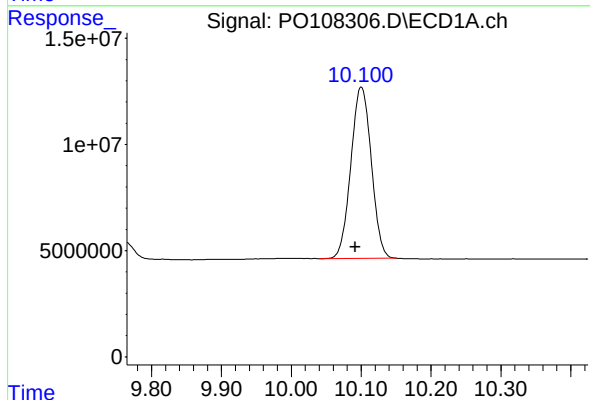
R.T.: 4.374 min  
Delta R.T.: 0.004 min  
Response: 467458722  
Conc: 53.69 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



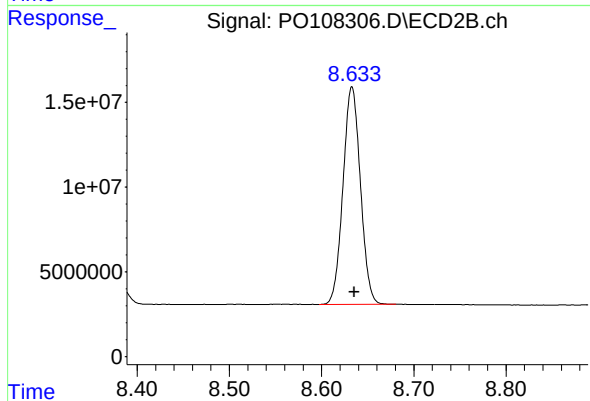
#1 Tetrachloro-m-xylene

R.T.: 3.638 min  
Delta R.T.: -0.001 min  
Response: 198503956  
Conc: 58.55 ng/ml



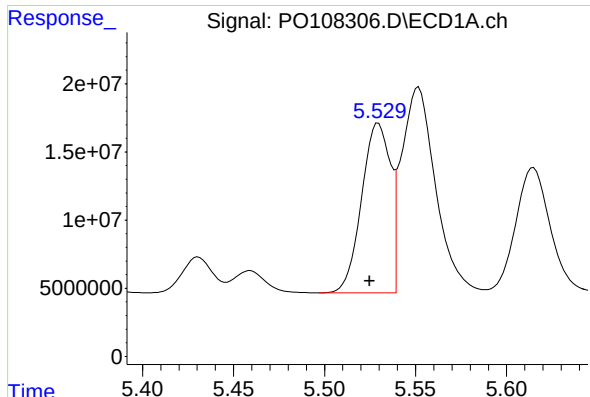
#2 Decachlorobiphenyl

R.T.: 10.100 min  
Delta R.T.: 0.009 min  
Response: 164076265  
Conc: 53.72 ng/ml



#2 Decachlorobiphenyl

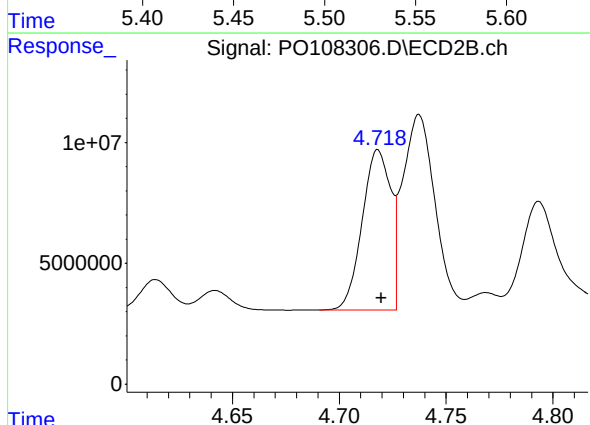
R.T.: 8.633 min  
Delta R.T.: -0.002 min  
Response: 168337848  
Conc: 49.49 ng/ml



#3 AR-1016-1

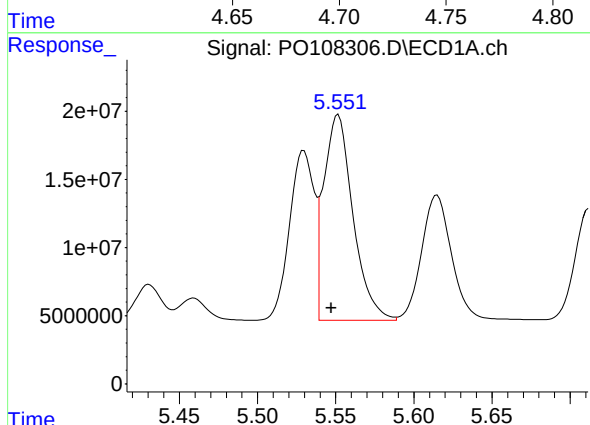
R.T.: 5.530 min  
Delta R.T.: 0.005 min  
Response: 136512226  
Conc: 507.62 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



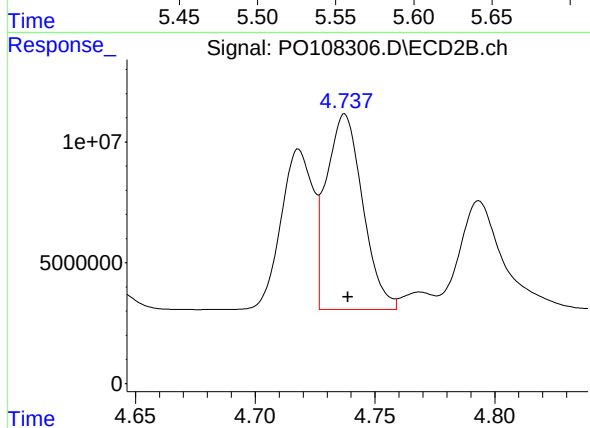
#3 AR-1016-1

R.T.: 4.718 min  
Delta R.T.: -0.002 min  
Response: 61410430  
Conc: 561.99 ng/ml



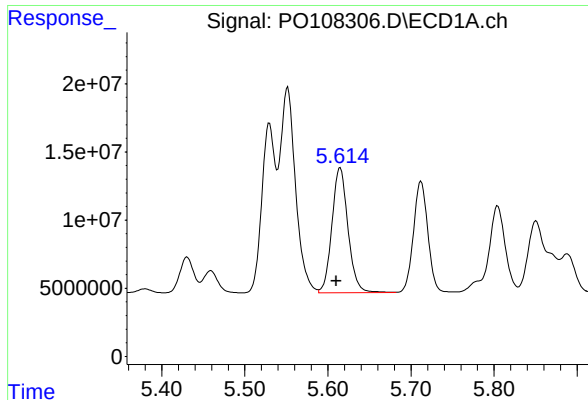
#4 AR-1016-2

R.T.: 5.552 min  
Delta R.T.: 0.005 min  
Response: 195935294  
Conc: 505.41 ng/ml



#4 AR-1016-2

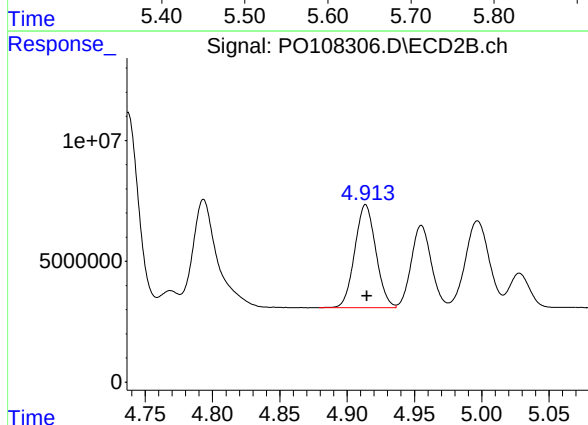
R.T.: 4.737 min  
Delta R.T.: -0.001 min  
Response: 85583479  
Conc: 559.73 ng/ml



#5 AR-1016-3

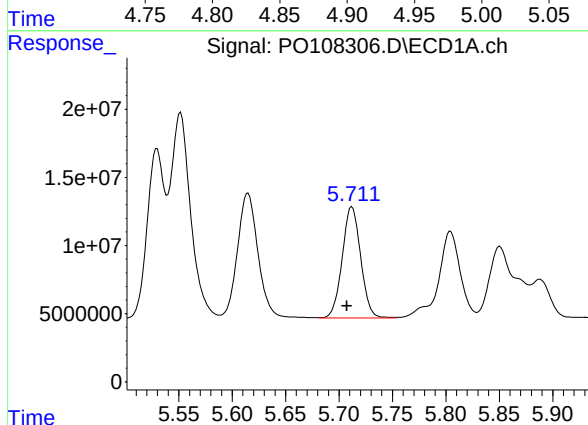
R.T.: 5.615 min  
Delta R.T.: 0.005 min  
Response: 123125611  
Conc: 492.67 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



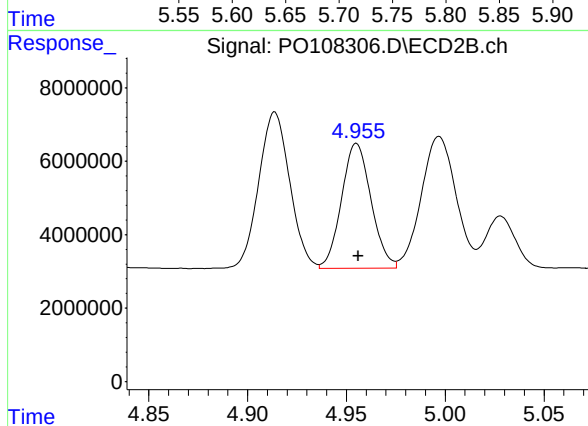
#5 AR-1016-3

R.T.: 4.914 min  
Delta R.T.: -0.001 min  
Response: 46663268  
Conc: 567.93 ng/ml



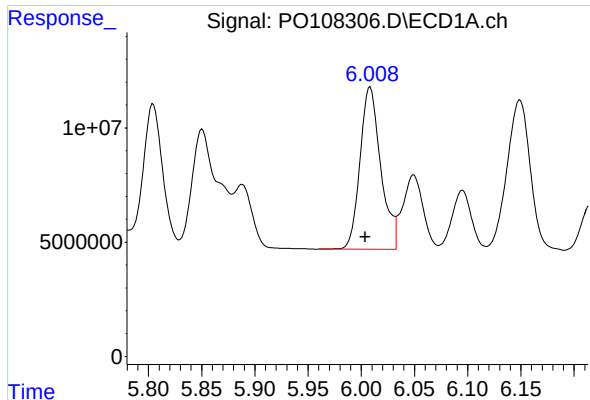
#6 AR-1016-4

R.T.: 5.712 min  
Delta R.T.: 0.005 min  
Response: 98443963  
Conc: 504.14 ng/ml



#6 AR-1016-4

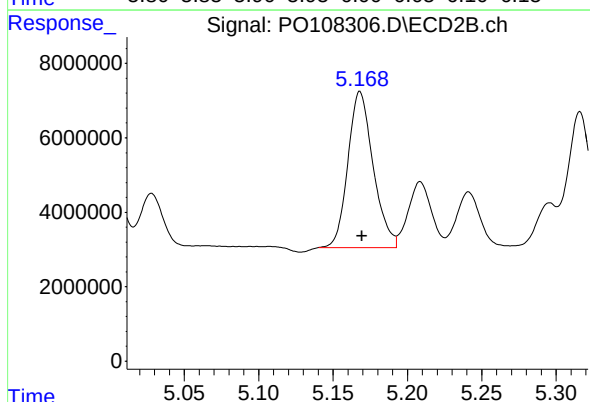
R.T.: 4.955 min  
Delta R.T.: -0.001 min  
Response: 35423040  
Conc: 556.33 ng/ml



#7 AR-1016-5

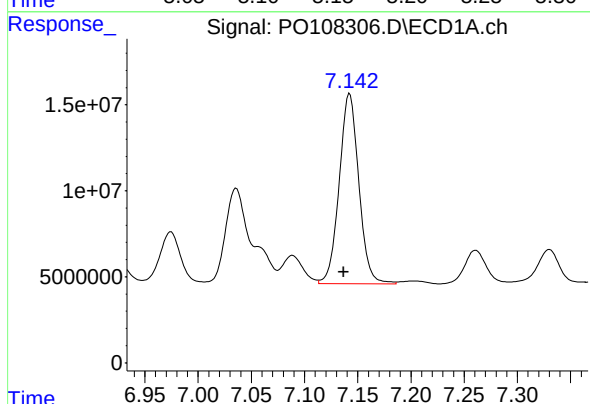
R.T.: 6.008 min  
Delta R.T.: 0.005 min  
Response: 96276434  
Conc: 519.21 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



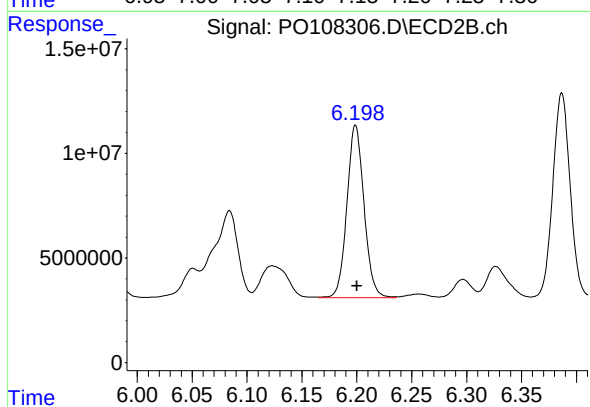
#7 AR-1016-5

R.T.: 5.168 min  
Delta R.T.: -0.001 min  
Response: 49556586  
Conc: 571.61 ng/ml



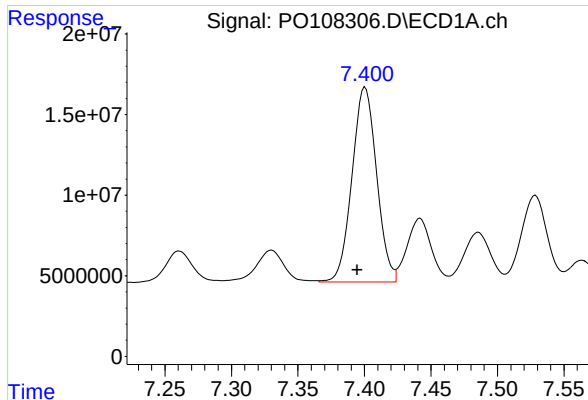
#31 AR-1260-1

R.T.: 7.142 min  
Delta R.T.: 0.006 min  
Response: 141488918  
Conc: 515.54 ng/ml



#31 AR-1260-1

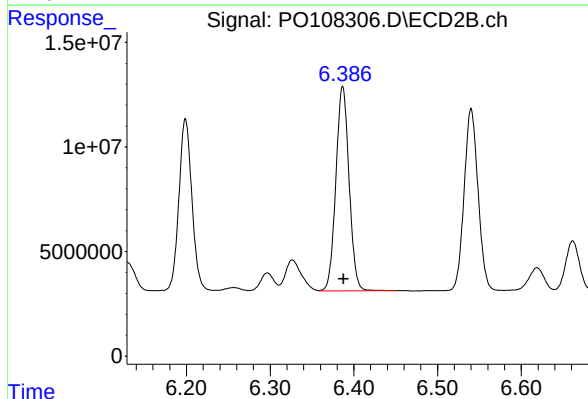
R.T.: 6.199 min  
Delta R.T.: -0.001 min  
Response: 89716088  
Conc: 554.01 ng/ml



#32 AR-1260-2

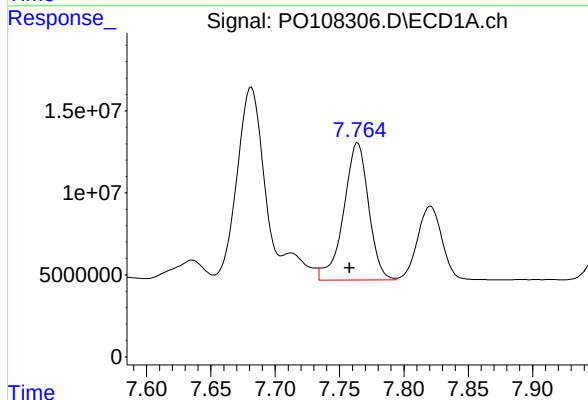
R.T.: 7.401 min  
Delta R.T.: 0.006 min  
Response: 155546272  
Conc: 549.63 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



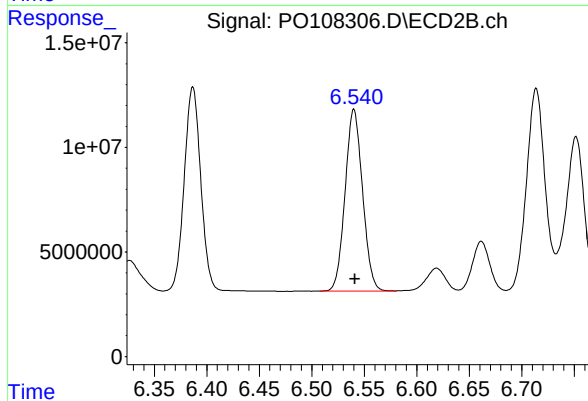
#32 AR-1260-2

R.T.: 6.387 min  
Delta R.T.: -0.001 min  
Response: 107402522  
Conc: 545.57 ng/ml



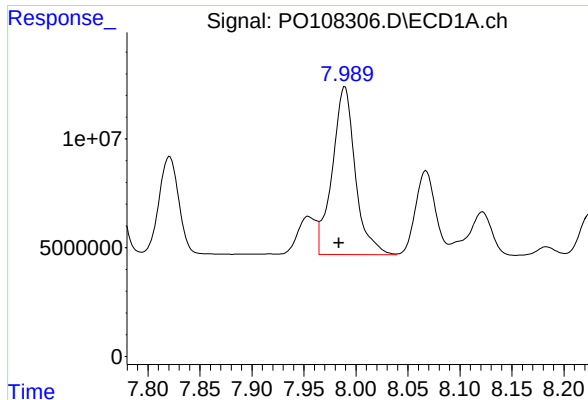
#33 AR-1260-3

R.T.: 7.764 min  
Delta R.T.: 0.007 min  
Response: 113190072  
Conc: 526.88 ng/ml



#33 AR-1260-3

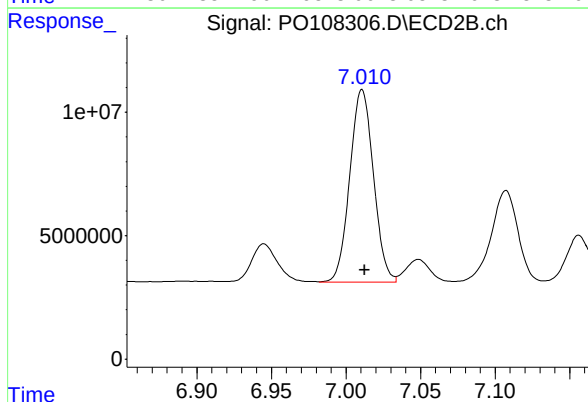
R.T.: 6.540 min  
Delta R.T.: -0.001 min  
Response: 100659810  
Conc: 540.82 ng/ml



#34 AR-1260-4

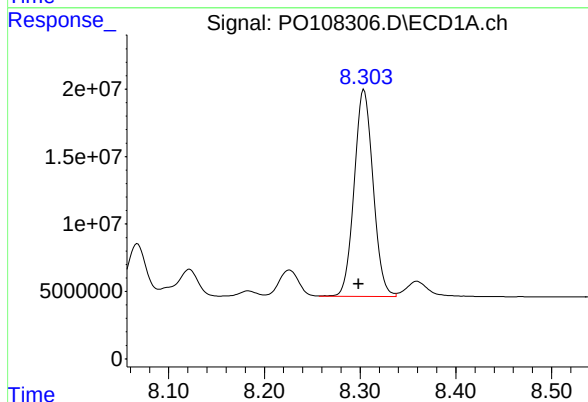
R.T.: 7.989 min  
Delta R.T.: 0.006 min  
Response: 118705305  
Conc: 534.69 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



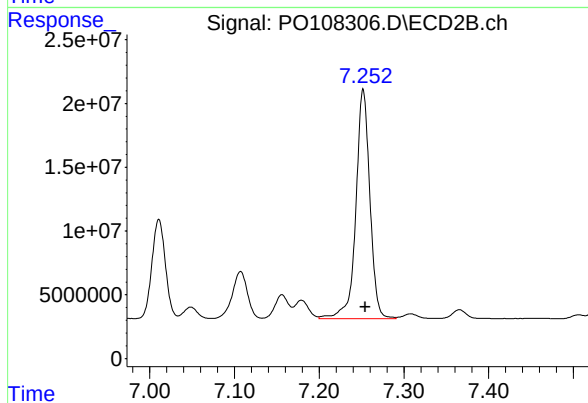
#34 AR-1260-4

R.T.: 7.011 min  
Delta R.T.: -0.002 min  
Response: 86017804  
Conc: 537.63 ng/ml



#35 AR-1260-5

R.T.: 8.304 min  
Delta R.T.: 0.006 min  
Response: 209873120  
Conc: 550.08 ng/ml



#35 AR-1260-5

R.T.: 7.252 min  
Delta R.T.: -0.002 min  
Response: 207243225  
Conc: 527.75 ng/ml