

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0073025\  
 Data File : P0112610.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 30 Jul 2025 15:23  
 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: Jul 31 04:06:44 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0072325.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Jul 24 04:54:06 2025  
 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...          | 3.670 | 3.662 | 426.9E6 | 250.9E6  | 52.499  | 50.489  |
| 2) SA Decachlor...          | 8.692 | 8.638 | 383.3E6 | 90337098 | 52.423  | 51.121  |
| Target Compounds            |       |       |         |          |         |         |
| 3) L1 AR-1016-1             | 4.755 | 4.736 | 143.5E6 | 86203473 | 534.538 | 492.571 |
| 4) L1 AR-1016-2             | 4.774 | 4.754 | 218.1E6 | 128.6E6  | 536.977 | 493.674 |
| 5) L1 AR-1016-3             | 4.831 | 4.929 | 137.6E6 | 68049184 | 525.865 | 500.485 |
| 6) L1 AR-1016-4             | 4.950 | 4.972 | 111.6E6 | 55373398 | 526.693 | 498.479 |
| 7) L1 AR-1016-5             | 5.207 | 5.184 | 126.4E6 | 74131741 | 575.840 | 517.308 |
| 31) L7 AR-1260-1            | 6.244 | 6.211 | 235.1E6 | 129.0E6  | 535.110 | 519.277 |
| 32) L7 AR-1260-2            | 6.434 | 6.400 | 364.6E6 | 170.7E6  | 530.006 | 518.201 |
| 33) L7 AR-1260-3            | 6.800 | 6.552 | 331.7E6 | 136.7E6  | 564.180 | 532.138 |
| 34) L7 AR-1260-4            | 7.059 | 7.021 | 243.3E6 | 100.6E6  | 539.523 | 525.923 |
| 35) L7 AR-1260-5            | 7.302 | 7.264 | 675.3E6 | 220.9E6  | 544.971 | 535.931 |
| -----                       |       |       |         |          |         |         |

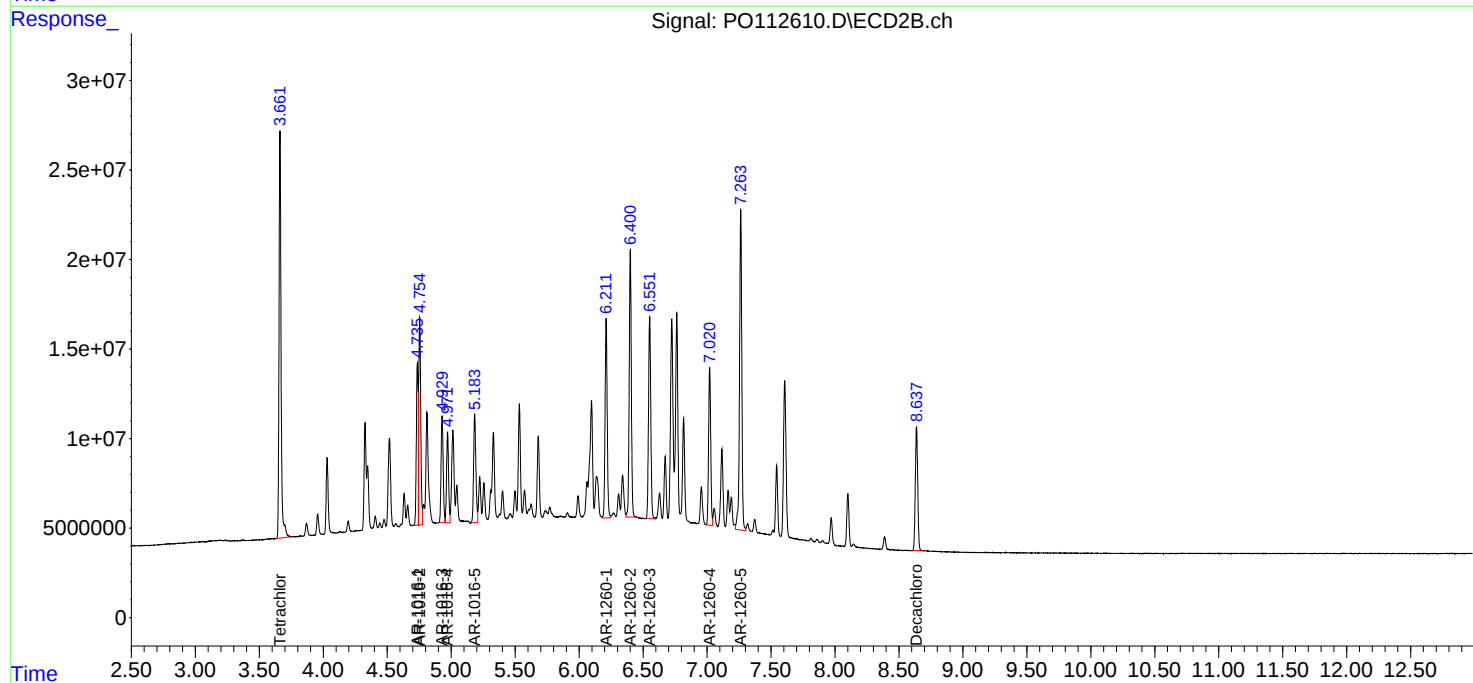
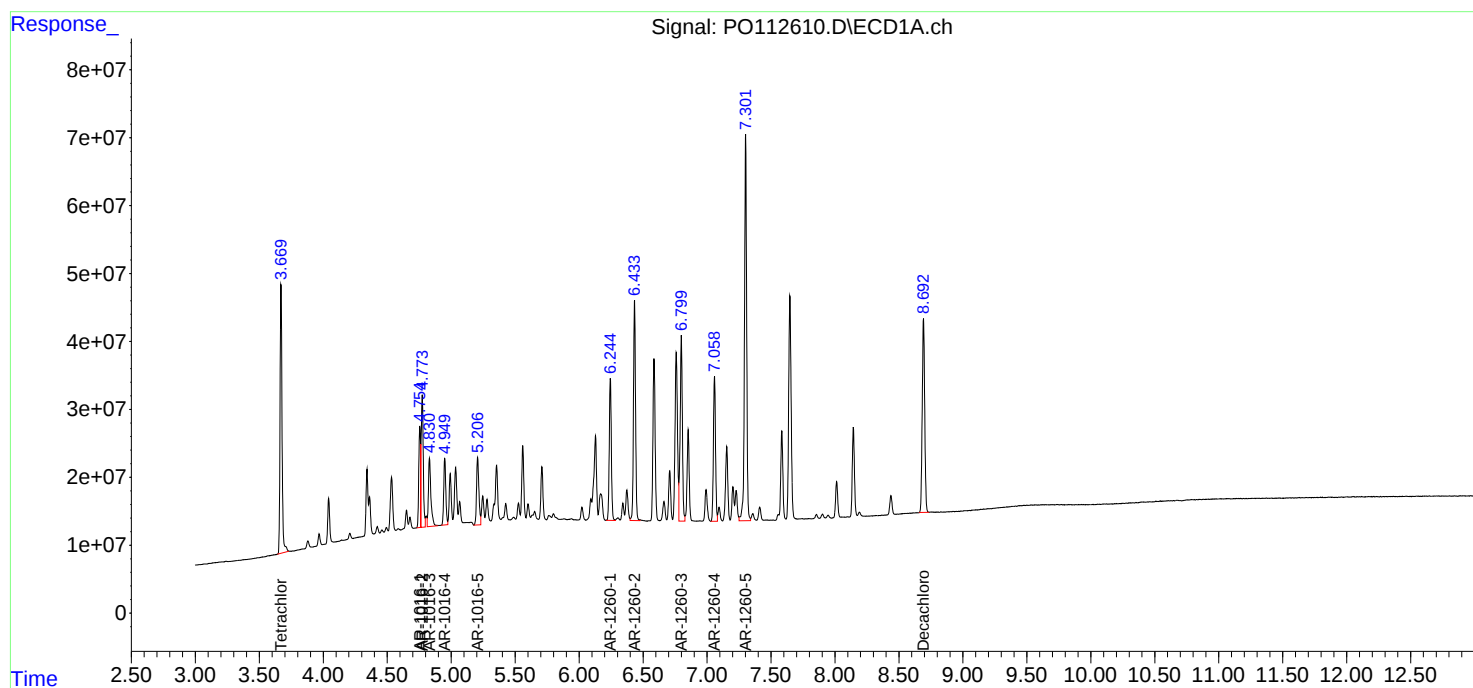
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

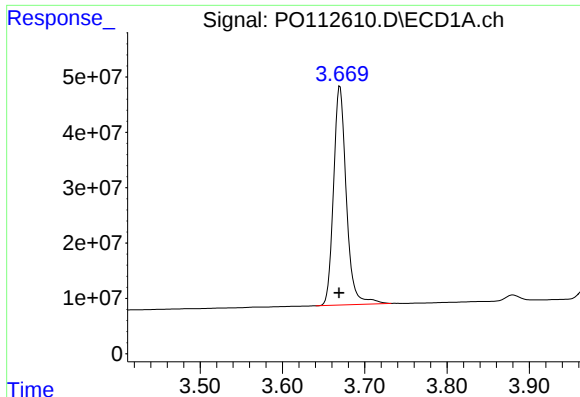
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO073025\  
Data File : PO112610.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 30 Jul 2025 15:23  
Operator : YP/AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 31 04:06:44 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO072325.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Jul 24 04:54:06 2025  
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

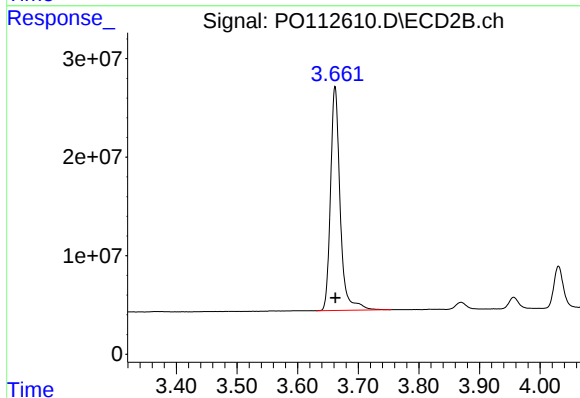




#1 Tetrachloro-m-xylene

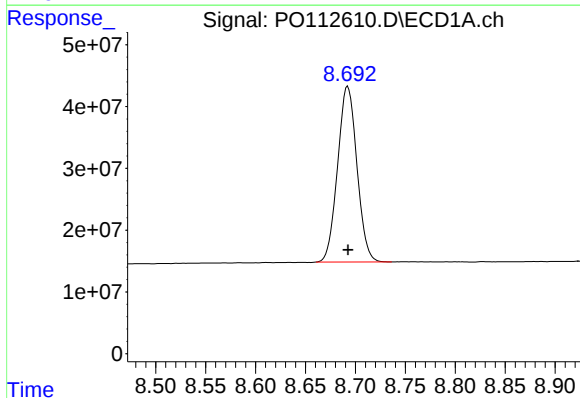
R.T.: 3.670 min  
Delta R.T.: 0.000 min  
Response: 426901726  
Conc: 52.50 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



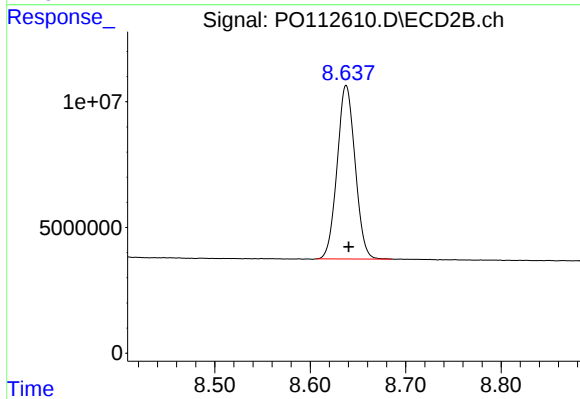
#1 Tetrachloro-m-xylene

R.T.: 3.662 min  
Delta R.T.: 0.000 min  
Response: 250886729  
Conc: 50.49 ng/ml



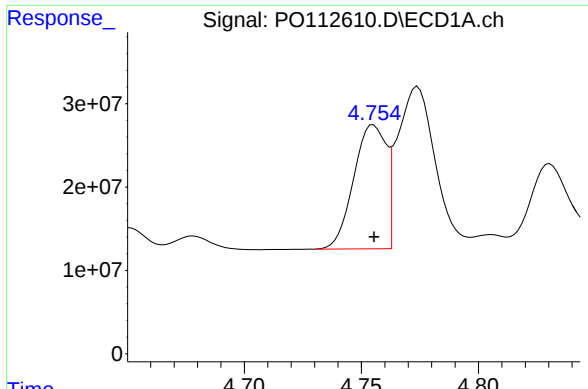
#2 Decachlorobiphenyl

R.T.: 8.692 min  
Delta R.T.: 0.000 min  
Response: 383307759  
Conc: 52.42 ng/ml



#2 Decachlorobiphenyl

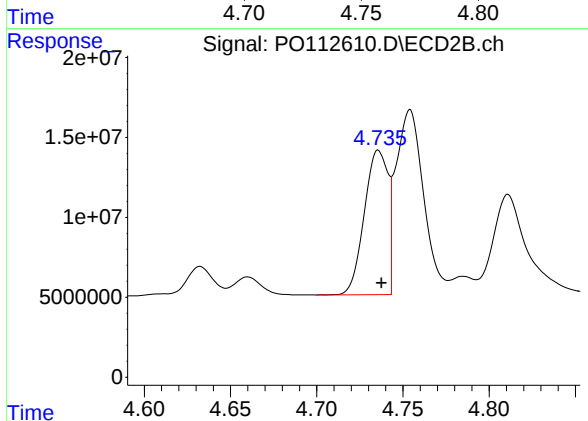
R.T.: 8.638 min  
Delta R.T.: -0.003 min  
Response: 90337098  
Conc: 51.12 ng/ml



#3 AR-1016-1

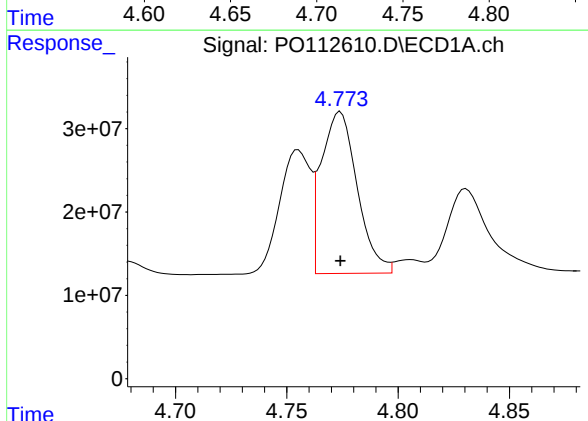
R.T.: 4.755 min  
Delta R.T.: 0.000 min  
Response: 143451678  
Conc: 534.54 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



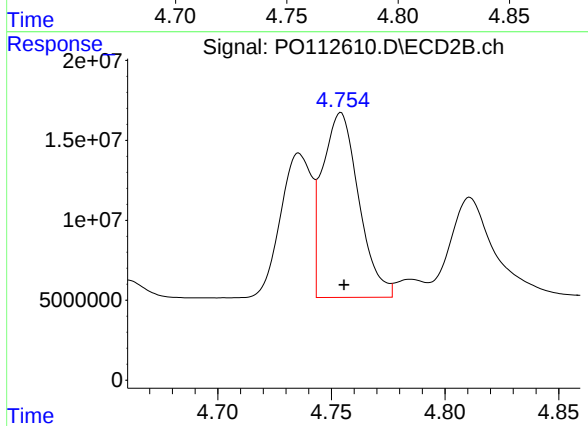
#3 AR-1016-1

R.T.: 4.736 min  
Delta R.T.: -0.002 min  
Response: 86203473  
Conc: 492.57 ng/ml



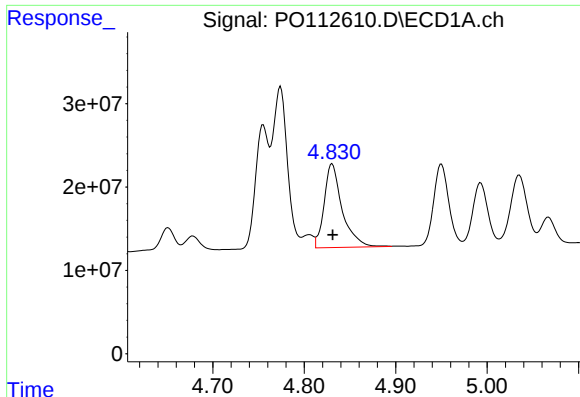
#4 AR-1016-2

R.T.: 4.774 min  
Delta R.T.: 0.000 min  
Response: 218075618  
Conc: 536.98 ng/ml



#4 AR-1016-2

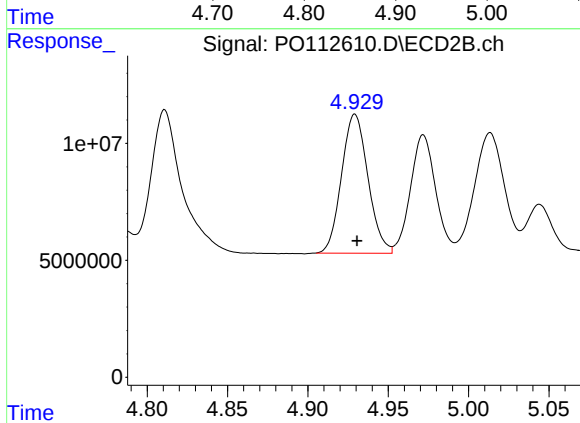
R.T.: 4.754 min  
Delta R.T.: -0.001 min  
Response: 128599557  
Conc: 493.67 ng/ml



#5 AR-1016-3

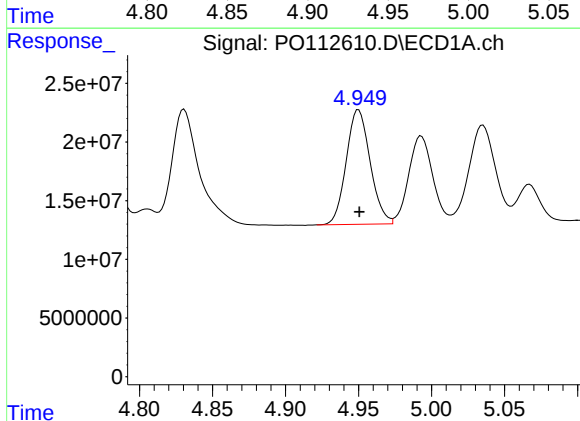
R.T.: 4.831 min  
Delta R.T.: 0.000 min  
Response: 137605284  
Conc: 525.87 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



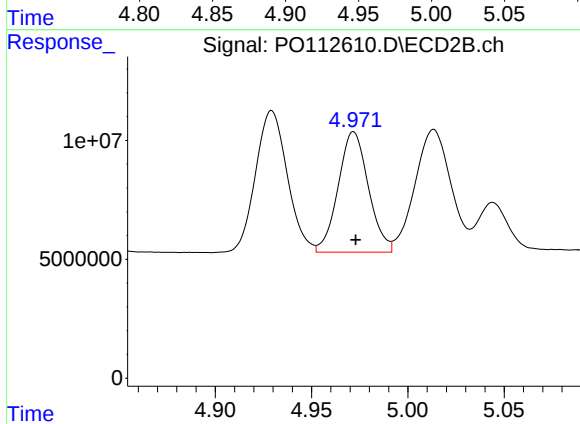
#5 AR-1016-3

R.T.: 4.929 min  
Delta R.T.: -0.001 min  
Response: 68049184  
Conc: 500.49 ng/ml



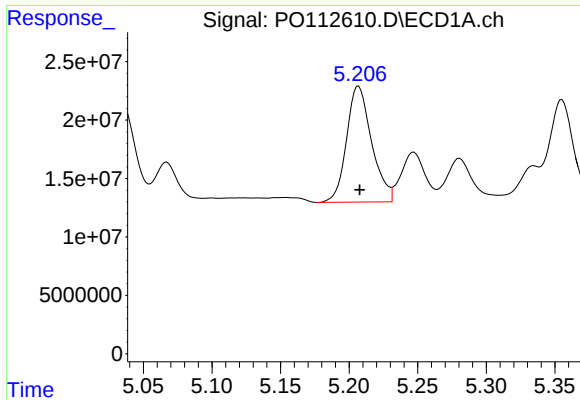
#6 AR-1016-4

R.T.: 4.950 min  
Delta R.T.: 0.000 min  
Response: 111575357  
Conc: 526.69 ng/ml



#6 AR-1016-4

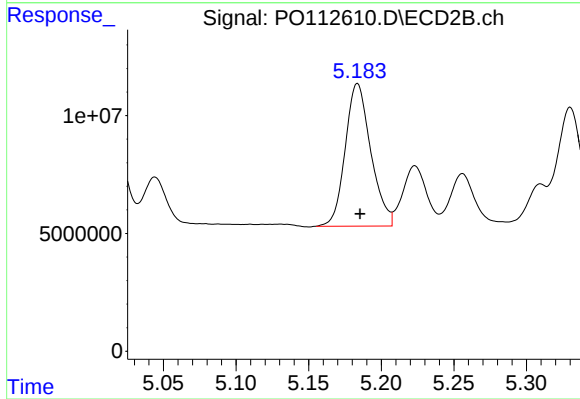
R.T.: 4.972 min  
Delta R.T.: -0.001 min  
Response: 55373398  
Conc: 498.48 ng/ml



#7 AR-1016-5

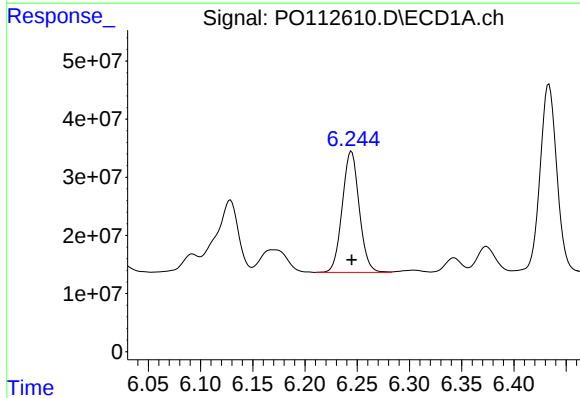
R.T.: 5.207 min  
Delta R.T.: 0.000 min  
Response: 126379883  
Conc: 575.84 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



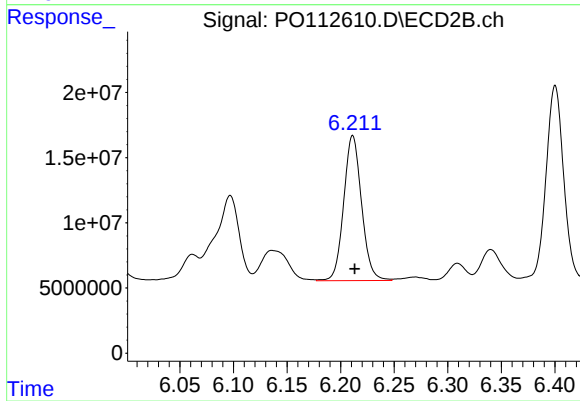
#7 AR-1016-5

R.T.: 5.184 min  
Delta R.T.: -0.002 min  
Response: 74131741  
Conc: 517.31 ng/ml



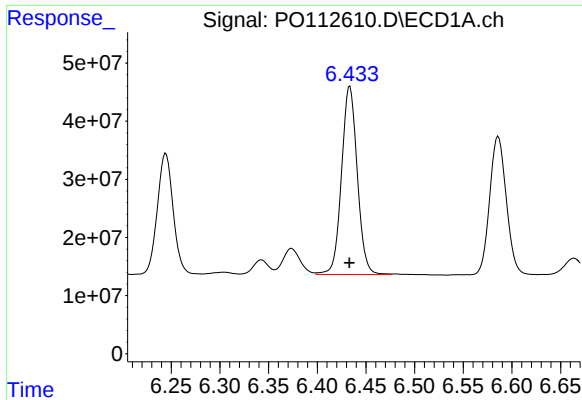
#31 AR-1260-1

R.T.: 6.244 min  
Delta R.T.: 0.000 min  
Response: 235090495  
Conc: 535.11 ng/ml



#31 AR-1260-1

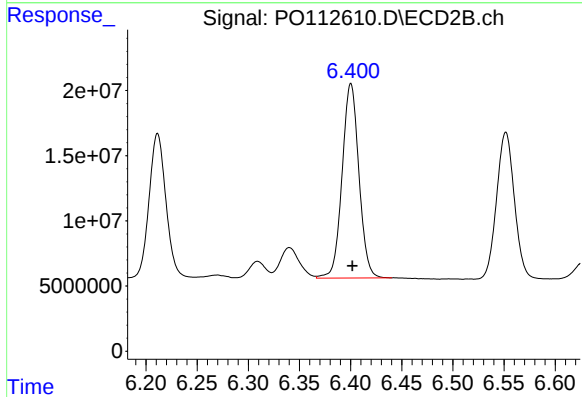
R.T.: 6.211 min  
Delta R.T.: -0.002 min  
Response: 129046181  
Conc: 519.28 ng/ml



#32 AR-1260-2

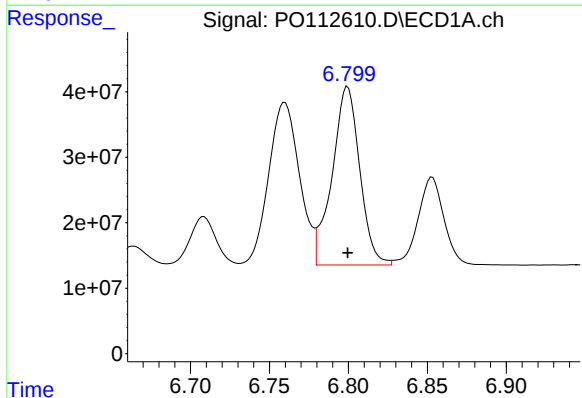
R.T.: 6.434 min  
Delta R.T.: 0.000 min  
Response: 364587893  
Conc: 530.01 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



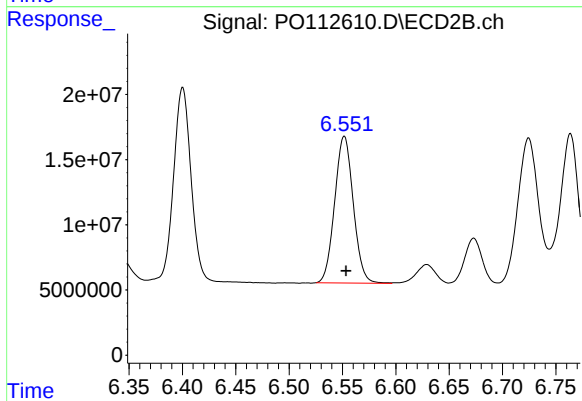
#32 AR-1260-2

R.T.: 6.400 min  
Delta R.T.: -0.002 min  
Response: 170743845  
Conc: 518.20 ng/ml



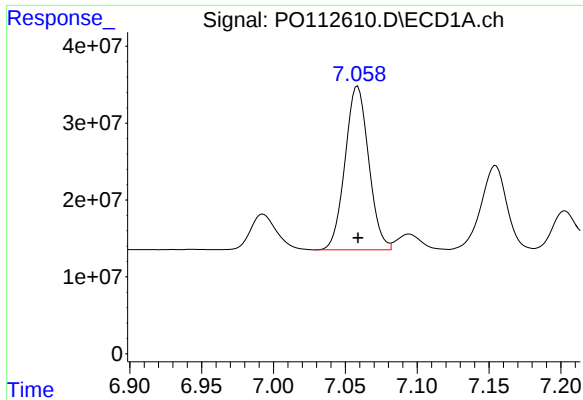
#33 AR-1260-3

R.T.: 6.800 min  
Delta R.T.: 0.000 min  
Response: 331749152  
Conc: 564.18 ng/ml



#33 AR-1260-3

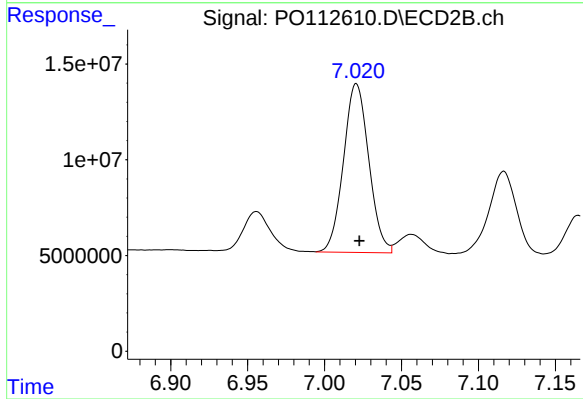
R.T.: 6.552 min  
Delta R.T.: -0.002 min  
Response: 136717595  
Conc: 532.14 ng/ml



#34 AR-1260-4

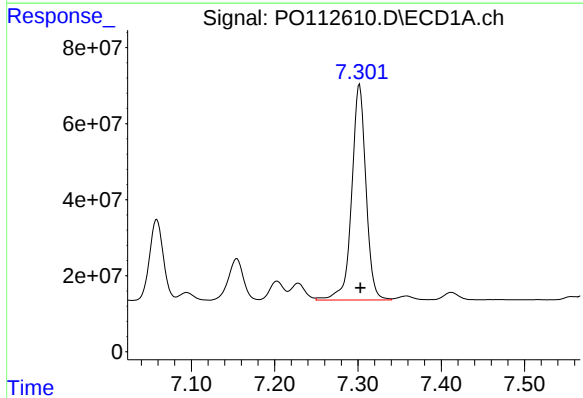
R.T.: 7.059 min  
Delta R.T.: 0.000 min  
Response: 243327454  
Conc: 539.52 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



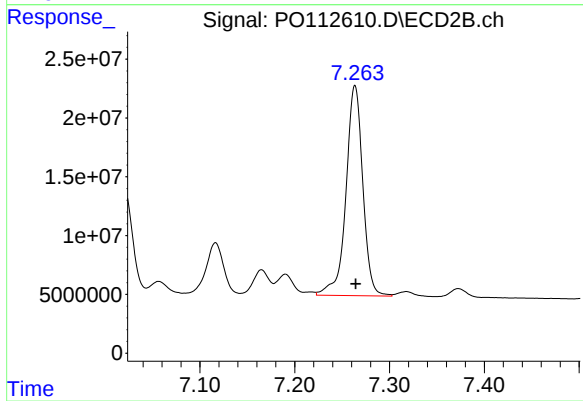
#34 AR-1260-4

R.T.: 7.021 min  
Delta R.T.: -0.002 min  
Response: 100614776  
Conc: 525.92 ng/ml



#35 AR-1260-5

R.T.: 7.302 min  
Delta R.T.: 0.000 min  
Response: 675294769  
Conc: 544.97 ng/ml



#35 AR-1260-5

R.T.: 7.264 min  
Delta R.T.: 0.000 min  
Response: 220907443  
Conc: 535.93 ng/ml