

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0121624\  
 Data File : P0108555.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 16 Dec 2024 16:27  
 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 17 00:27:14 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0120624.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Sat Dec 07 05:58:15 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...          | 3.707 | 3.704 | 403.3E6 | 262.4E6  | 46.359  | 51.760  |
| 2) SA Decachlor...          | 8.776 | 8.725 | 300.3E6 | 191.8E6  | 41.114  | 49.498  |
|                             |       |       |         |          |         |         |
| Target Compounds            |       |       |         |          |         |         |
| 3) L1 AR-1016-1             | 4.804 | 4.791 | 140.9E6 | 83839110 | 456.764 | 522.446 |
| 4) L1 AR-1016-2             | 4.824 | 4.811 | 193.4E6 | 115.8E6  | 463.382 | 521.592 |
| 5) L1 AR-1016-3             | 4.880 | 4.987 | 135.1E6 | 64556099 | 461.506 | 513.027 |
| 6) L1 AR-1016-4             | 5.001 | 5.028 | 106.5E6 | 53716216 | 460.682 | 512.530 |
| 7) L1 AR-1016-5             | 5.258 | 5.242 | 114.6E6 | 69987330 | 455.330 | 517.615 |
| 31) L7 AR-1260-1            | 6.301 | 6.276 | 201.1E6 | 119.6E6  | 439.971 | 510.872 |
| 32) L7 AR-1260-2            | 6.490 | 6.463 | 247.5E6 | 144.1E6  | 445.440 | 513.746 |
| 33) L7 AR-1260-3            | 6.859 | 6.617 | 203.6E6 | 133.8E6  | 439.026 | 507.622 |
| 34) L7 AR-1260-4            | 7.120 | 7.089 | 180.7E6 | 109.8E6  | 424.928 | 516.257 |
| 35) L7 AR-1260-5            | 7.360 | 7.328 | 414.7E6 | 252.6E6  | 426.738 | 522.025 |
| -----                       |       |       |         |          |         |         |

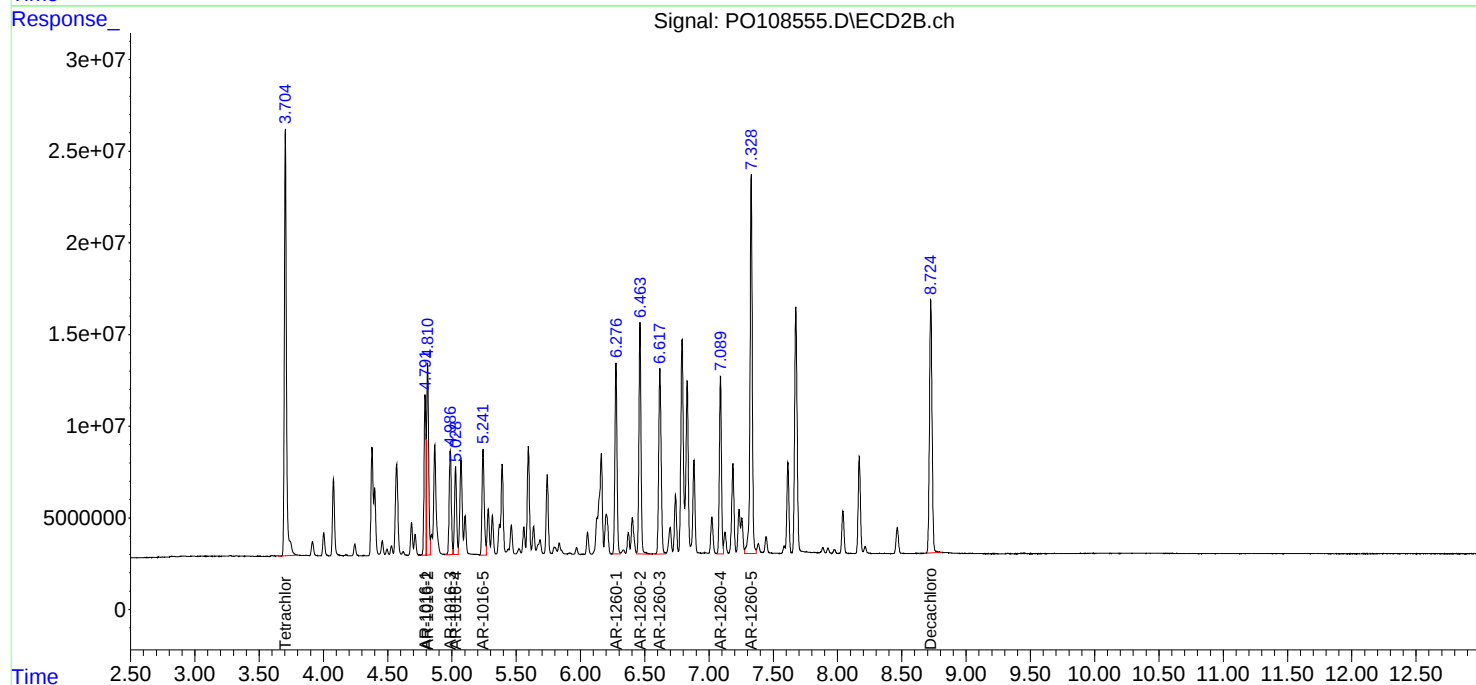
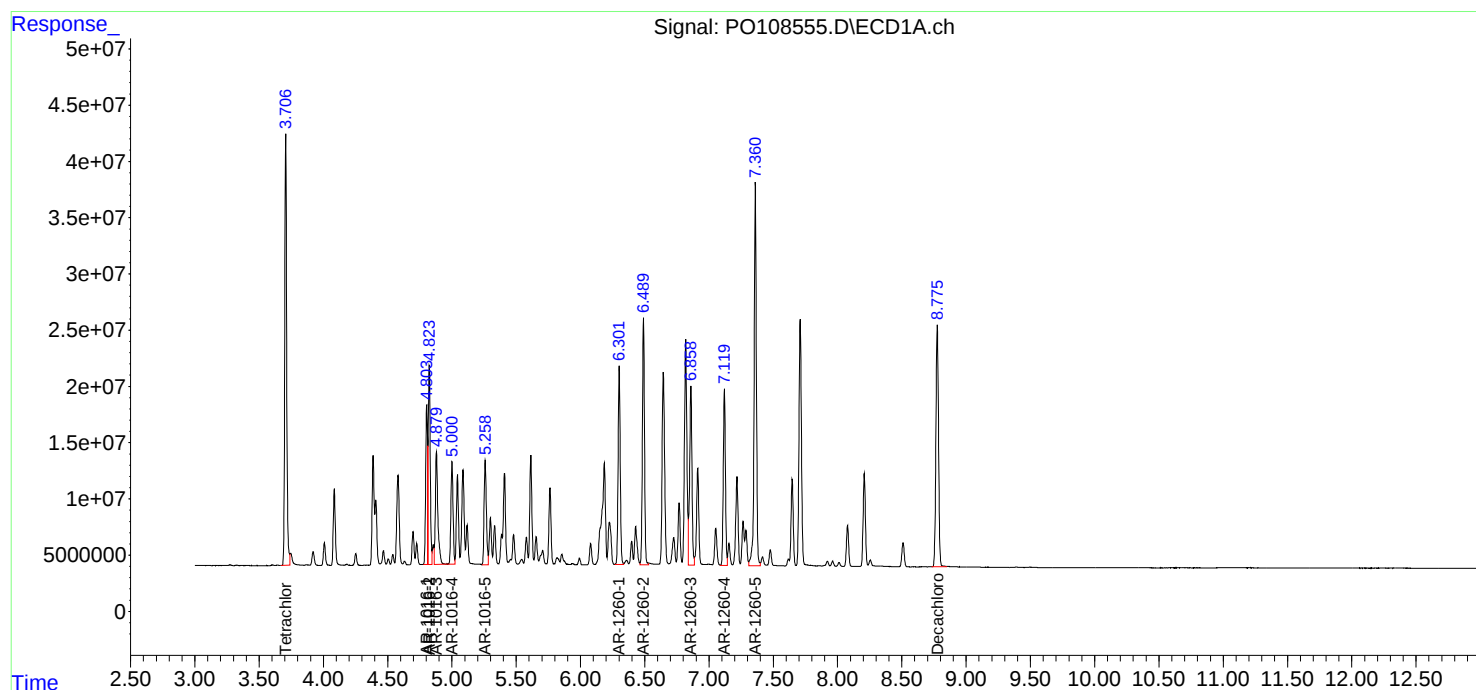
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

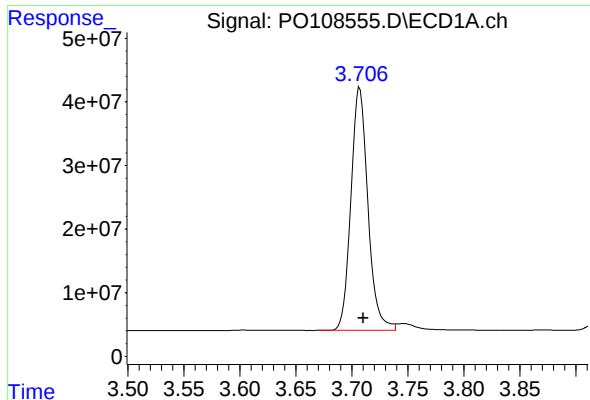
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO121624\  
Data File : PO108555.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 16 Dec 2024 16:27  
Operator : YP/AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 17 00:27:14 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO120624.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Sat Dec 07 05:58:15 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

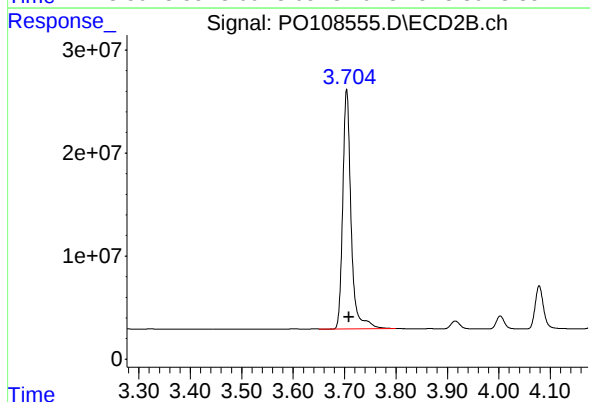




#1 Tetrachloro-m-xylene

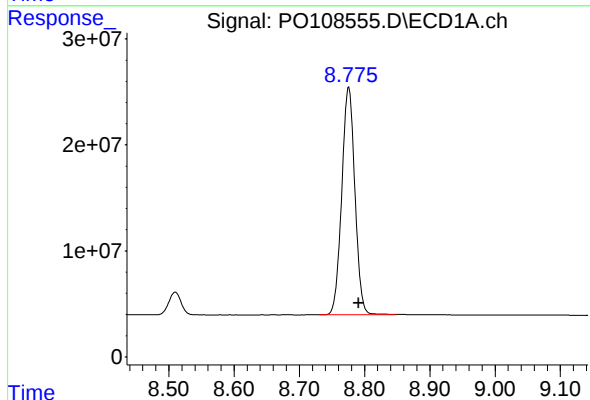
R.T.: 3.707 min  
Delta R.T.: -0.003 min  
Response: 403329120  
Conc: 46.36 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



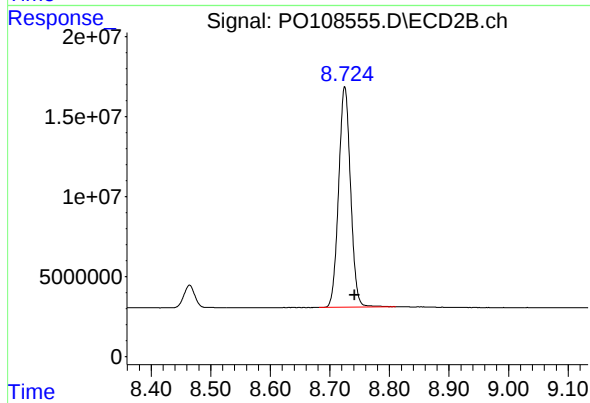
#1 Tetrachloro-m-xylene

R.T.: 3.704 min  
Delta R.T.: -0.004 min  
Response: 262392586  
Conc: 51.76 ng/ml



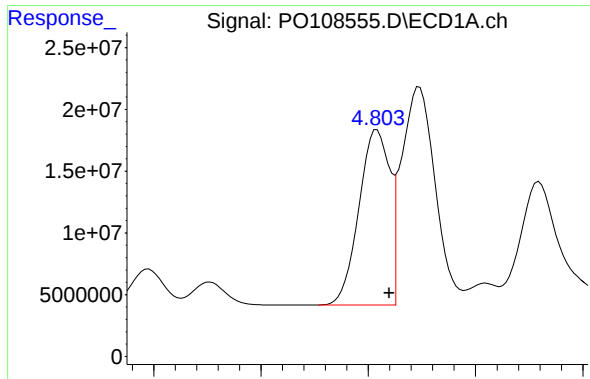
#2 Decachlorobiphenyl

R.T.: 8.776 min  
Delta R.T.: -0.015 min  
Response: 300298326  
Conc: 41.11 ng/ml



#2 Decachlorobiphenyl

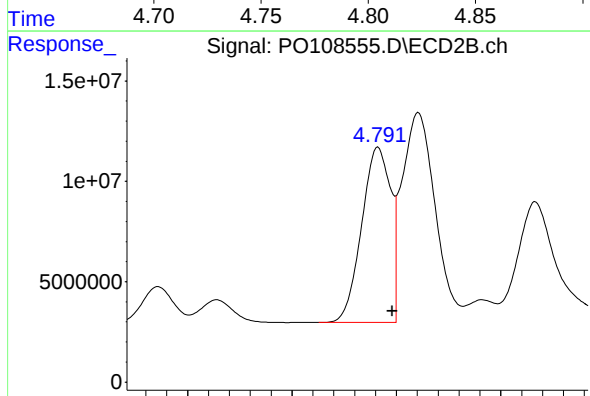
R.T.: 8.725 min  
Delta R.T.: -0.016 min  
Response: 191800098  
Conc: 49.50 ng/ml



#3 AR-1016-1

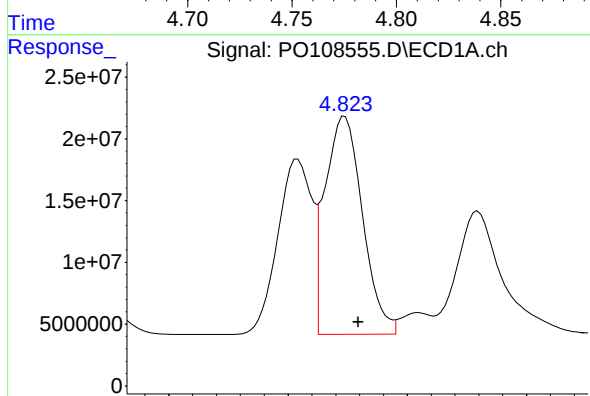
R.T.: 4.804 min  
Delta R.T.: -0.006 min  
Response: 140885772  
Conc: 456.76 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



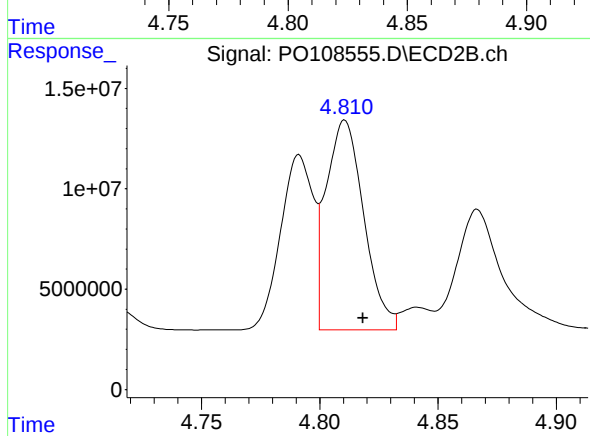
#3 AR-1016-1

R.T.: 4.791 min  
Delta R.T.: -0.007 min  
Response: 83839110  
Conc: 522.45 ng/ml



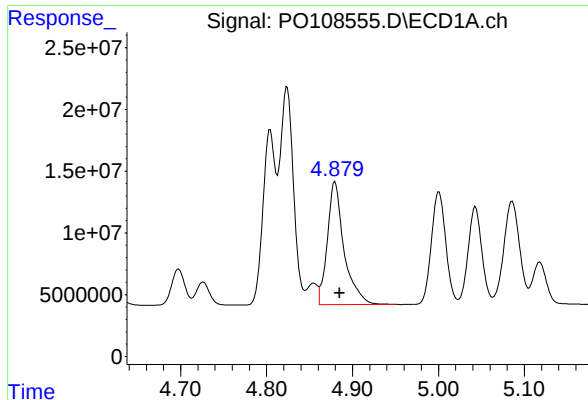
#4 AR-1016-2

R.T.: 4.824 min  
Delta R.T.: -0.006 min  
Response: 193424698  
Conc: 463.38 ng/ml



#4 AR-1016-2

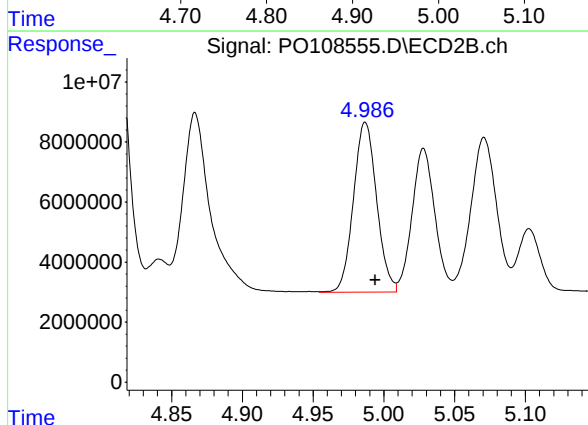
R.T.: 4.811 min  
Delta R.T.: -0.008 min  
Response: 115841837  
Conc: 521.59 ng/ml



#5 AR-1016-3

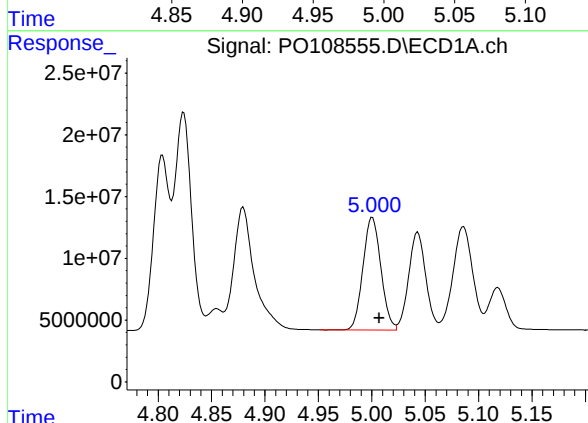
R.T.: 4.880 min  
Delta R.T.: -0.005 min  
Response: 135051038  
Conc: 461.51 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



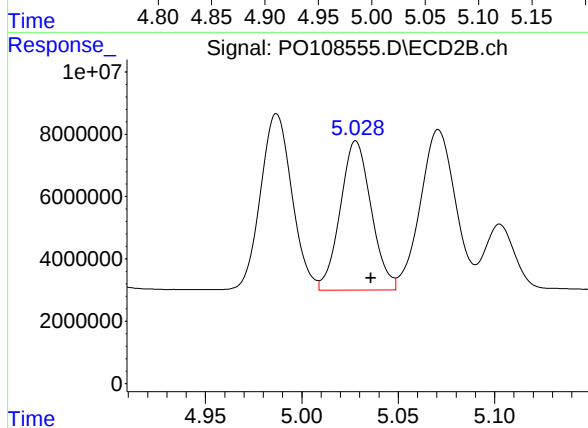
#5 AR-1016-3

R.T.: 4.987 min  
Delta R.T.: -0.007 min  
Response: 64556099  
Conc: 513.03 ng/ml



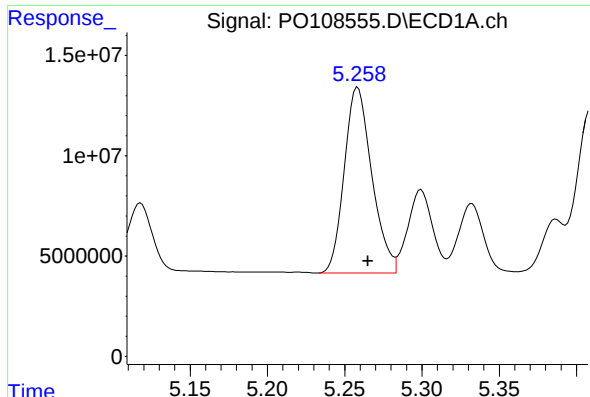
#6 AR-1016-4

R.T.: 5.001 min  
Delta R.T.: -0.006 min  
Response: 106498989  
Conc: 460.68 ng/ml



#6 AR-1016-4

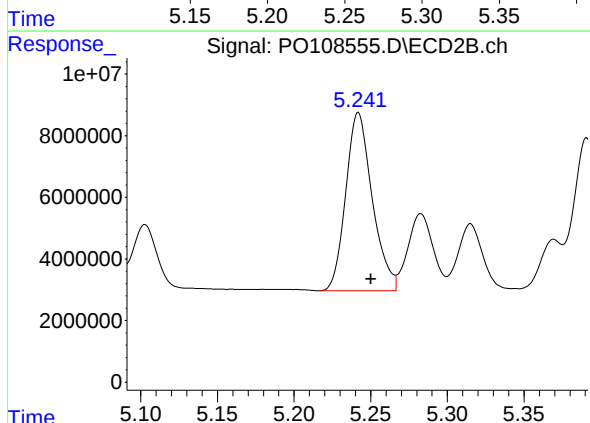
R.T.: 5.028 min  
Delta R.T.: -0.008 min  
Response: 53716216  
Conc: 512.53 ng/ml



#7 AR-1016-5

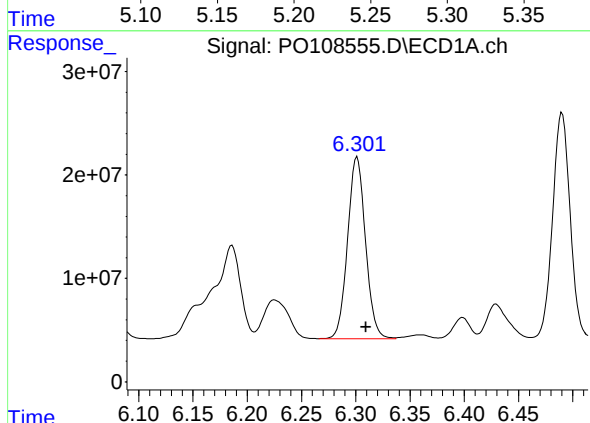
R.T.: 5.258 min  
Delta R.T.: -0.007 min  
Response: 114592984  
Conc: 455.33 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



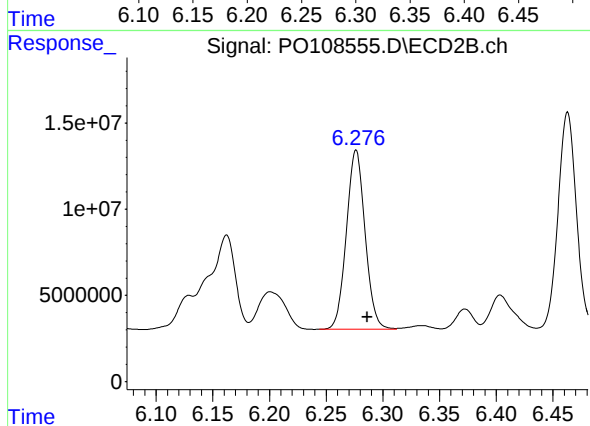
#7 AR-1016-5

R.T.: 5.242 min  
Delta R.T.: -0.008 min  
Response: 69987330  
Conc: 517.62 ng/ml



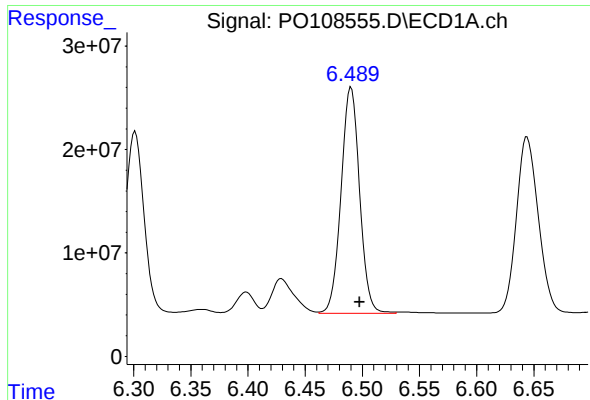
#31 AR-1260-1

R.T.: 6.301 min  
Delta R.T.: -0.008 min  
Response: 201130403  
Conc: 439.97 ng/ml



#31 AR-1260-1

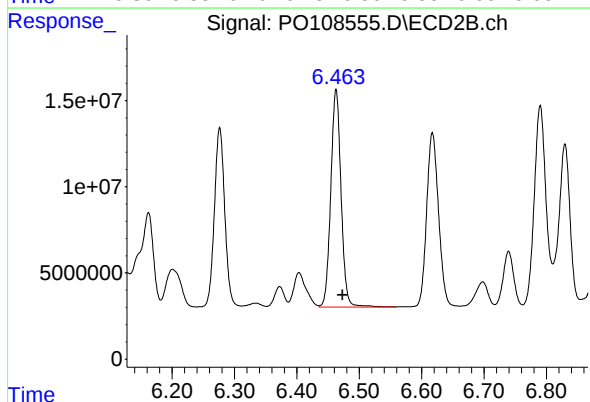
R.T.: 6.276 min  
Delta R.T.: -0.010 min  
Response: 119562241  
Conc: 510.87 ng/ml



#32 AR-1260-2

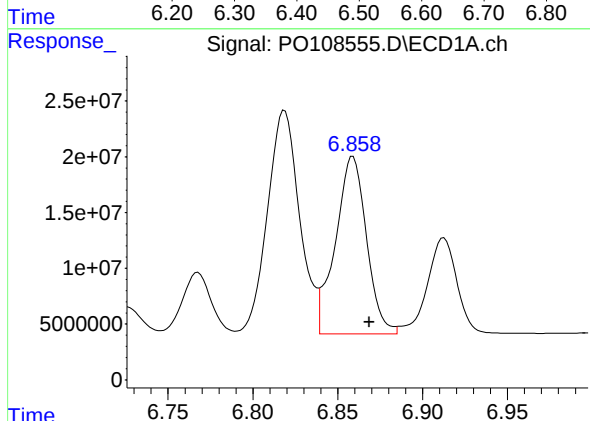
R.T.: 6.490 min  
Delta R.T.: -0.008 min  
Response: 247539560  
Conc: 445.44 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



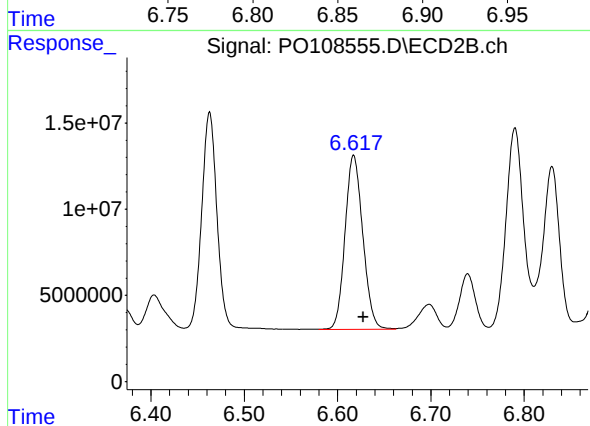
#32 AR-1260-2

R.T.: 6.463 min  
Delta R.T.: -0.011 min  
Response: 144140449  
Conc: 513.75 ng/ml



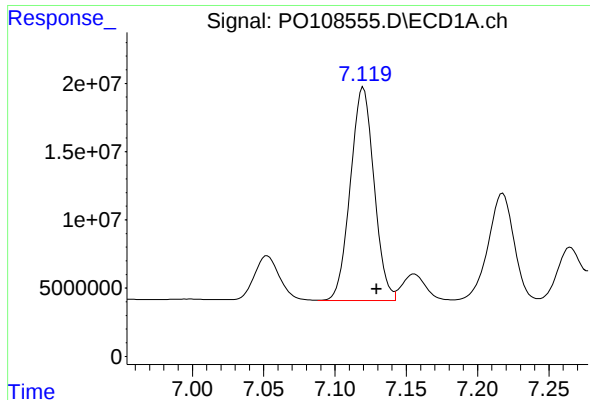
#33 AR-1260-3

R.T.: 6.859 min  
Delta R.T.: -0.010 min  
Response: 203566902  
Conc: 439.03 ng/ml



#33 AR-1260-3

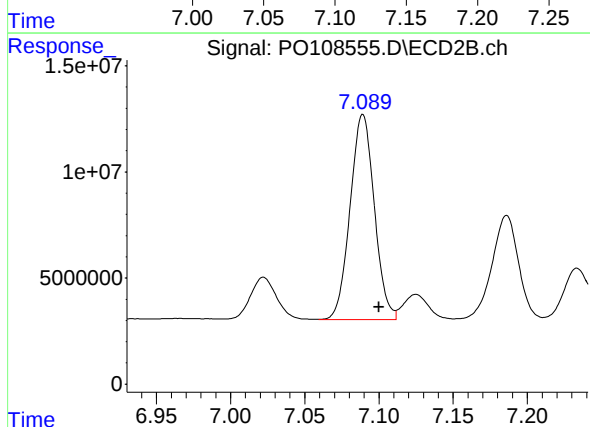
R.T.: 6.617 min  
Delta R.T.: -0.010 min  
Response: 133792943  
Conc: 507.62 ng/ml



#34 AR-1260-4

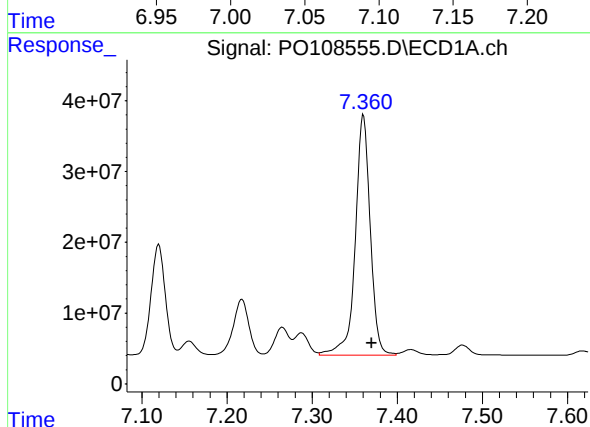
R.T.: 7.120 min  
Delta R.T.: -0.009 min  
Response: 180739088  
Conc: 424.93 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



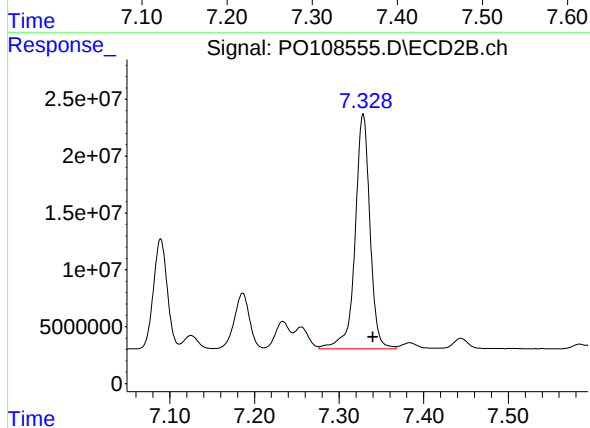
#34 AR-1260-4

R.T.: 7.089 min  
Delta R.T.: -0.011 min  
Response: 109833763  
Conc: 516.26 ng/ml



#35 AR-1260-5

R.T.: 7.360 min  
Delta R.T.: -0.010 min  
Response: 414739549  
Conc: 426.74 ng/ml



#35 AR-1260-5

R.T.: 7.328 min  
Delta R.T.: -0.011 min  
Response: 252625245  
Conc: 522.02 ng/ml