

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0040425\  
 Data File : P0110242.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 04 Apr 2025 17:34  
 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: Apr 05 01:17:08 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0031925.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Mar 19 02:52:01 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... | 3.689 | 3.686 | 445.0E6 | 260.3E6  | 48.890  | 49.643  |
| 2)                          | SA Decachlor... | 8.735 | 8.687 | 289.1E6 | 86024226 | 37.607  | 35.458  |
| Target Compounds            |                 |       |       |         |          |         |         |
| 3)                          | L1 AR-1016-1    | 4.780 | 4.767 | 166.3E6 | 89028887 | 494.076 | 485.820 |
| 4)                          | L1 AR-1016-2    | 4.800 | 4.786 | 229.8E6 | 127.0E6  | 495.493 | 485.762 |
| 5)                          | L1 AR-1016-3    | 4.856 | 4.961 | 159.9E6 | 69044898 | 498.826 | 486.991 |
| 6)                          | L1 AR-1016-4    | 4.976 | 5.004 | 124.5E6 | 51688812 | 492.789 | 438.302 |
| 7)                          | L1 AR-1016-5    | 5.234 | 5.217 | 145.8E6 | 77089294 | 530.504 | 504.120 |
| 31)                         | L7 AR-1260-1    | 6.274 | 6.248 | 213.4E6 | 112.4E6  | 452.660 | 440.119 |
| 32)                         | L7 AR-1260-2    | 6.463 | 6.435 | 267.2E6 | 132.4E6  | 448.754 | 441.077 |
| 33)                         | L7 AR-1260-3    | 6.831 | 6.588 | 219.0E6 | 121.2E6  | 451.237 | 419.442 |
| 34)                         | L7 AR-1260-4    | 7.090 | 7.059 | 178.6E6 | 87688928 | 421.019 | 407.707 |
| 35)                         | L7 AR-1260-5    | 7.333 | 7.300 | 406.1E6 | 197.9E6  | 388.326 | 396.899 |
| -----                       |                 |       |       |         |          |         |         |

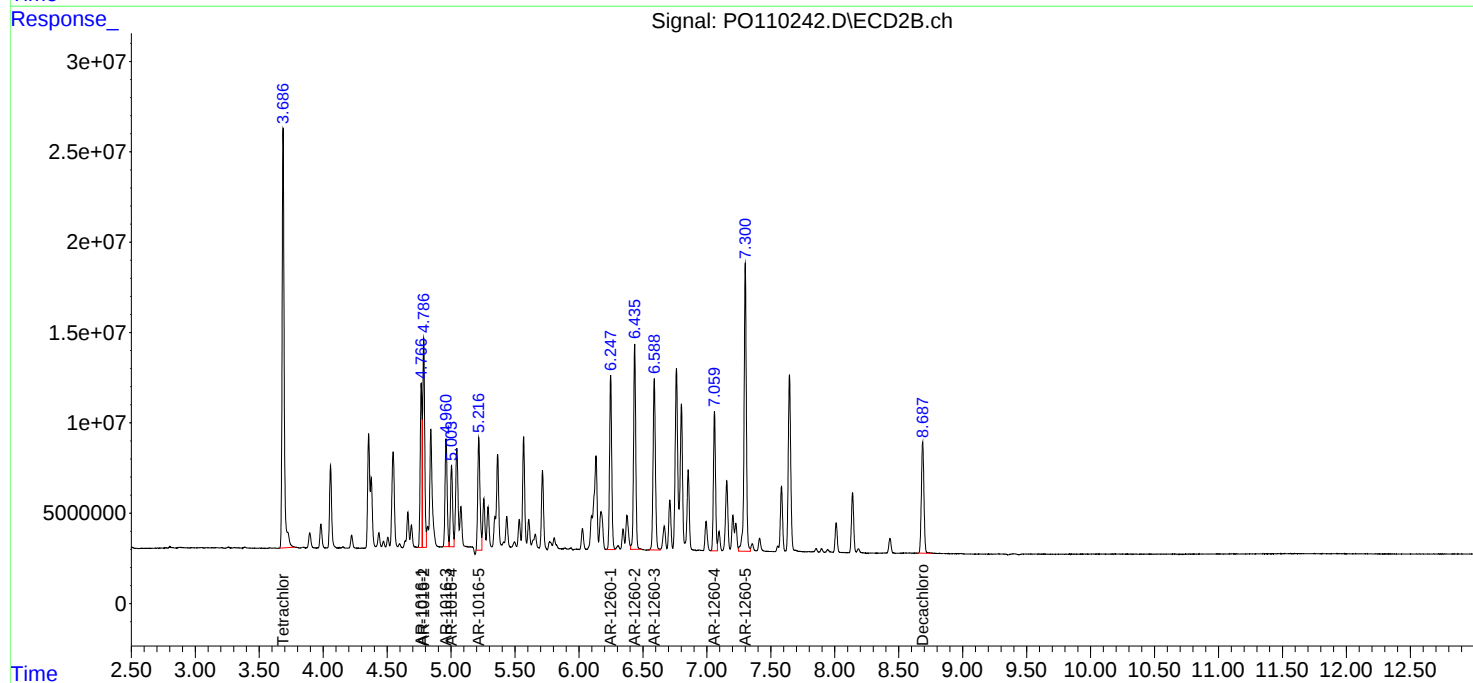
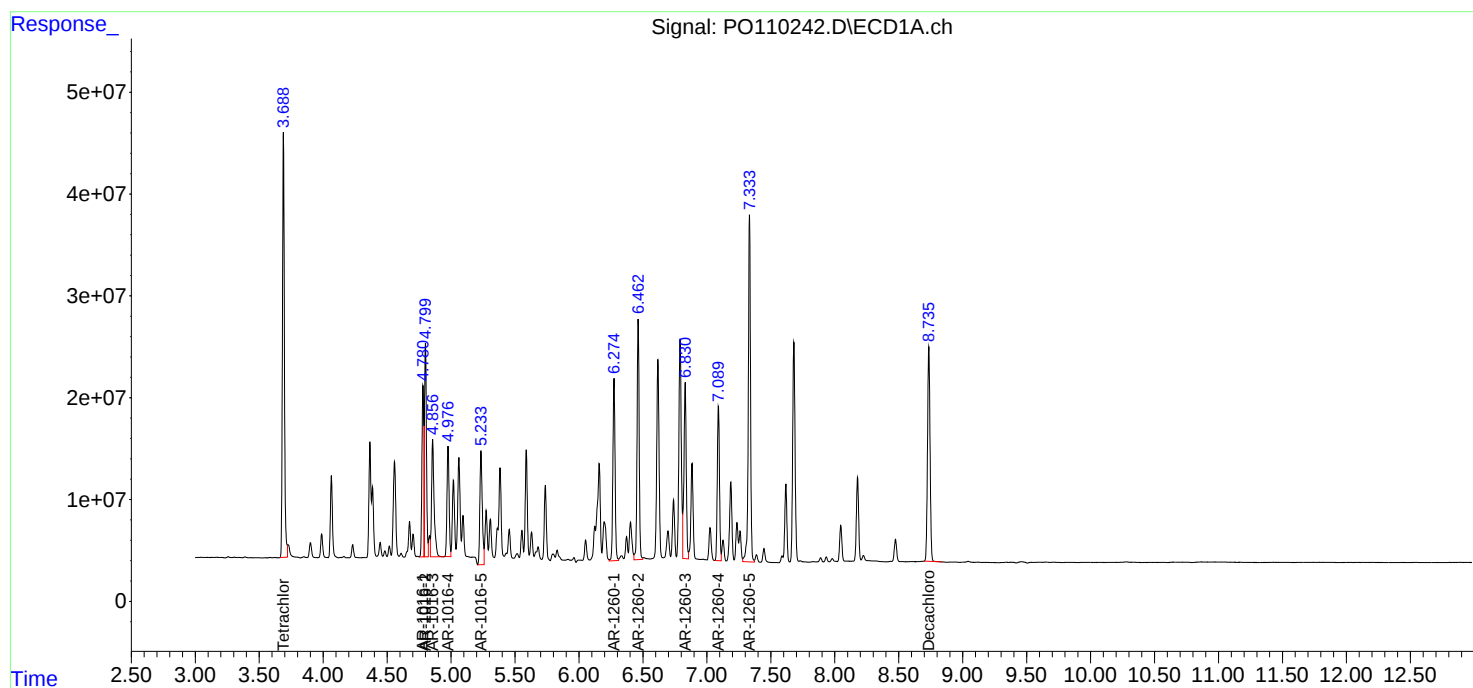
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

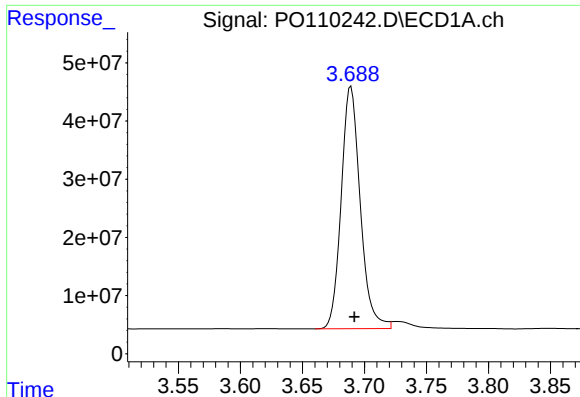
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO040425\  
Data File : PO110242.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 04 Apr 2025 17:34  
Operator : YP/AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 05 01:17:08 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO031925.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Mar 19 02:52:01 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

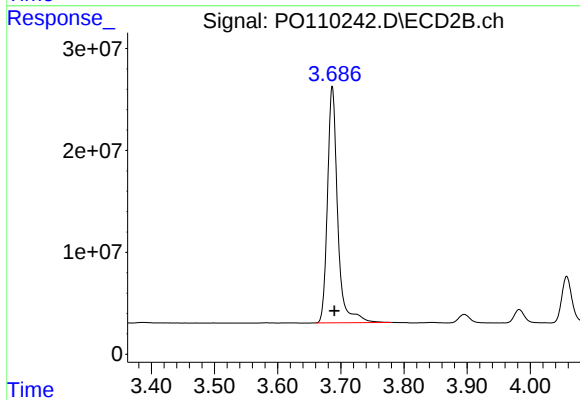




#1 Tetrachloro-m-xylene

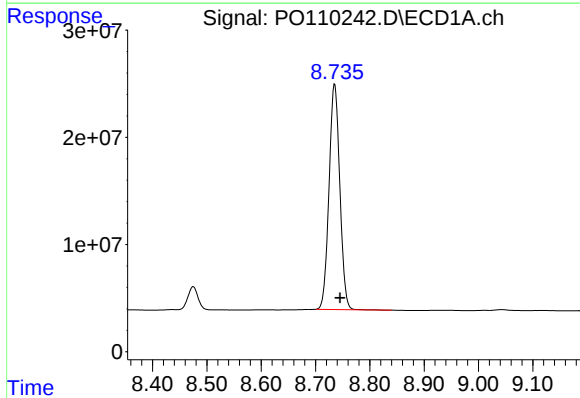
R.T.: 3.689 min  
Delta R.T.: -0.003 min  
Response: 444975120  
Conc: 48.89 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



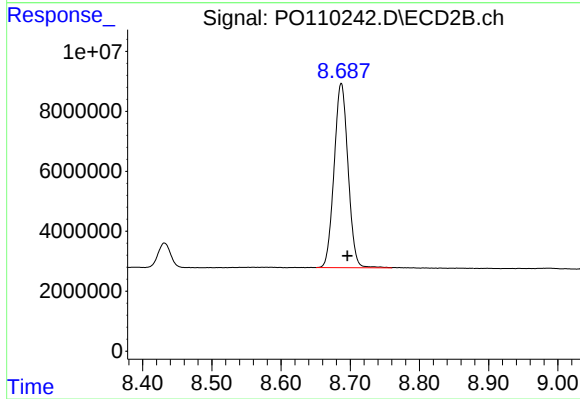
#1 Tetrachloro-m-xylene

R.T.: 3.686 min  
Delta R.T.: -0.003 min  
Response: 260332735  
Conc: 49.64 ng/ml



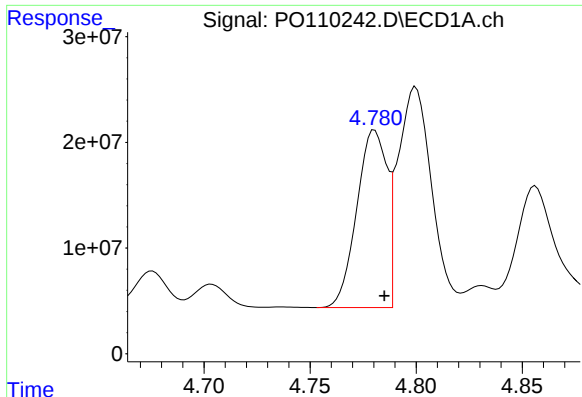
#2 Decachlorobiphenyl

R.T.: 8.735 min  
Delta R.T.: -0.010 min  
Response: 289148540  
Conc: 37.61 ng/ml



#2 Decachlorobiphenyl

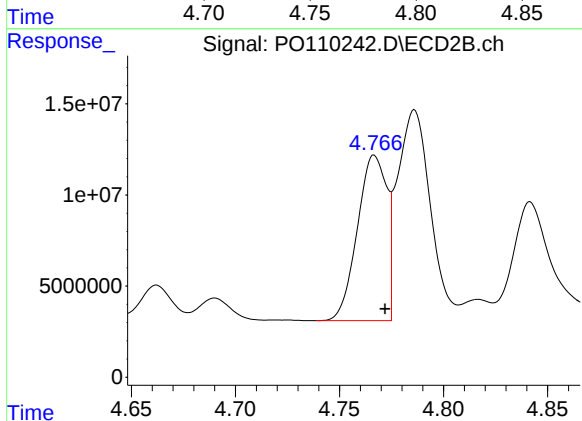
R.T.: 8.687 min  
Delta R.T.: -0.009 min  
Response: 86024226  
Conc: 35.46 ng/ml



#3 AR-1016-1

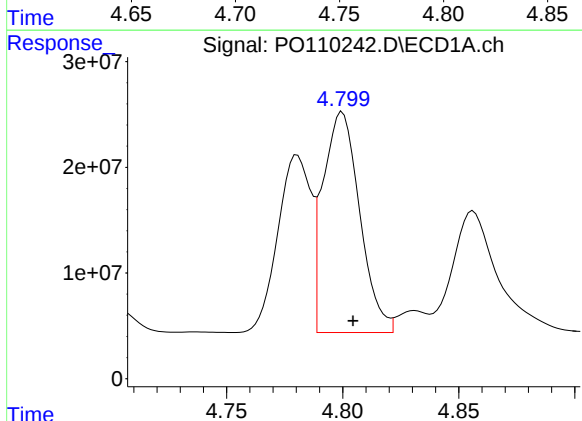
R.T.: 4.780 min  
Delta R.T.: -0.005 min  
Response: 166278251  
Conc: 494.08 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



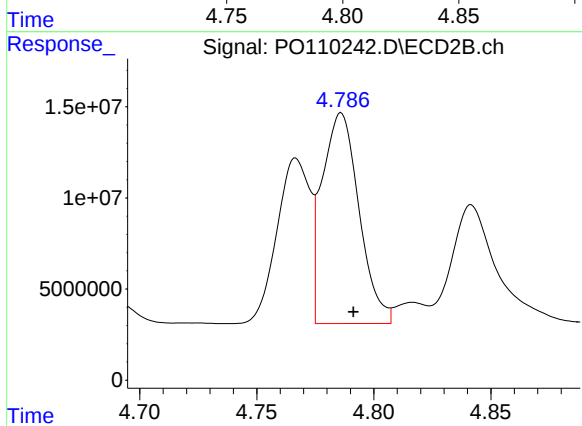
#3 AR-1016-1

R.T.: 4.767 min  
Delta R.T.: -0.005 min  
Response: 89028887  
Conc: 485.82 ng/ml



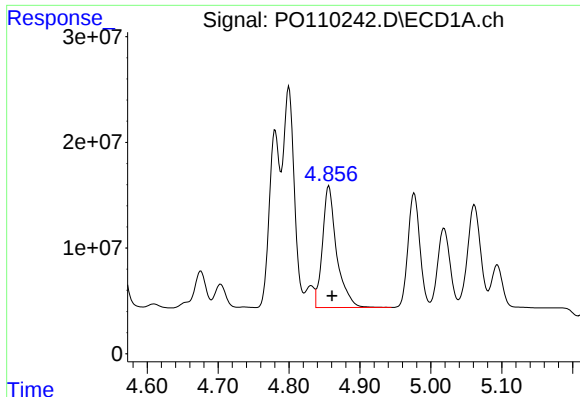
#4 AR-1016-2

R.T.: 4.800 min  
Delta R.T.: -0.005 min  
Response: 229753275  
Conc: 495.49 ng/ml



#4 AR-1016-2

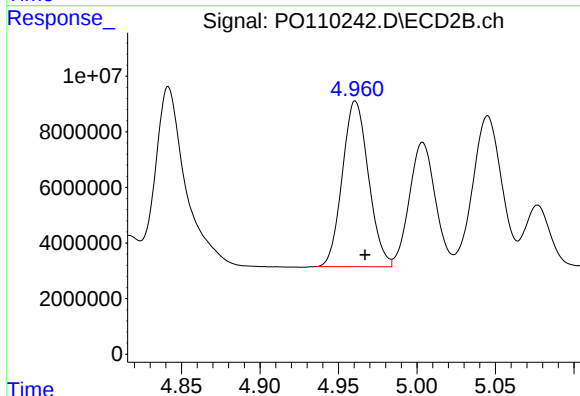
R.T.: 4.786 min  
Delta R.T.: -0.005 min  
Response: 127029068  
Conc: 485.76 ng/ml



#5 AR-1016-3

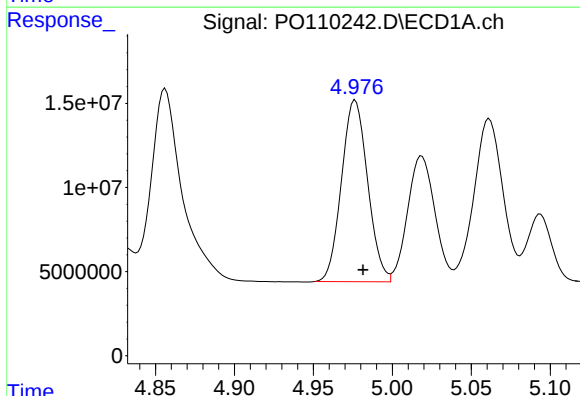
R.T.: 4.856 min  
Delta R.T.: -0.005 min  
Response: 159916563  
Conc: 498.83 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



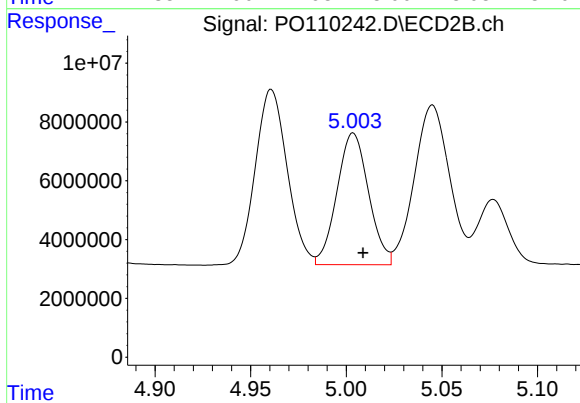
#5 AR-1016-3

R.T.: 4.961 min  
Delta R.T.: -0.006 min  
Response: 69044898  
Conc: 486.99 ng/ml



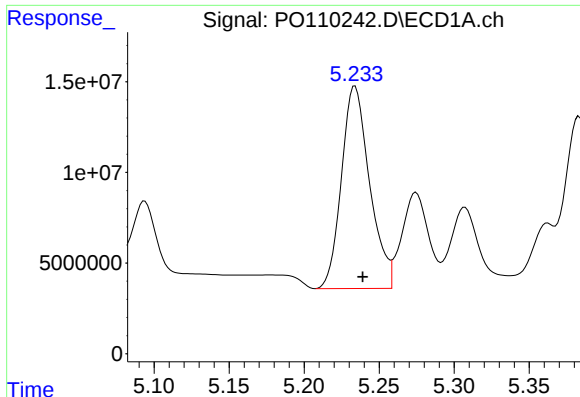
#6 AR-1016-4

R.T.: 4.976 min  
Delta R.T.: -0.005 min  
Response: 124522546  
Conc: 492.79 ng/ml



#6 AR-1016-4

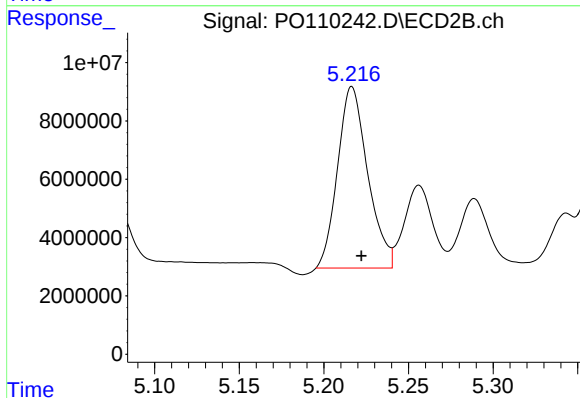
R.T.: 5.004 min  
Delta R.T.: -0.005 min  
Response: 51688812  
Conc: 438.30 ng/ml



#7 AR-1016-5

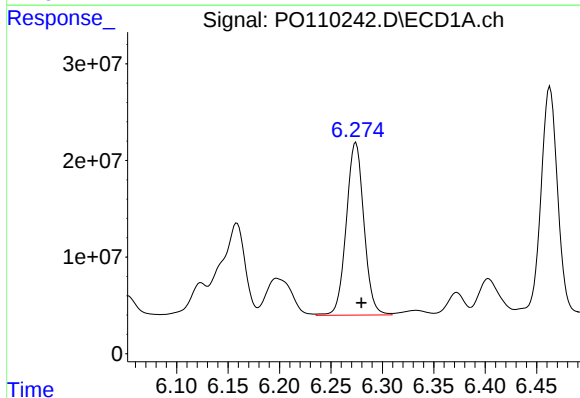
R.T.: 5.234 min  
Delta R.T.: -0.005 min  
Response: 145818059  
Conc: 530.50 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



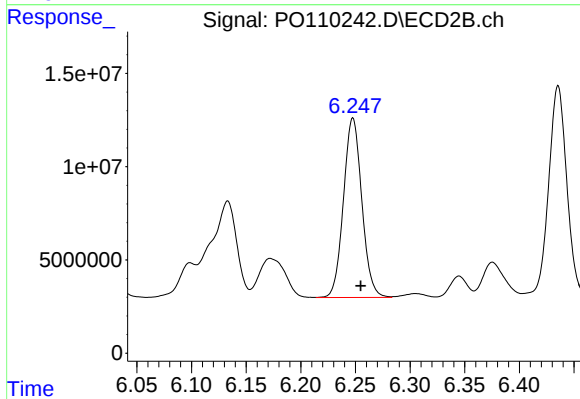
#7 AR-1016-5

R.T.: 5.217 min  
Delta R.T.: -0.006 min  
Response: 77089294  
Conc: 504.12 ng/ml



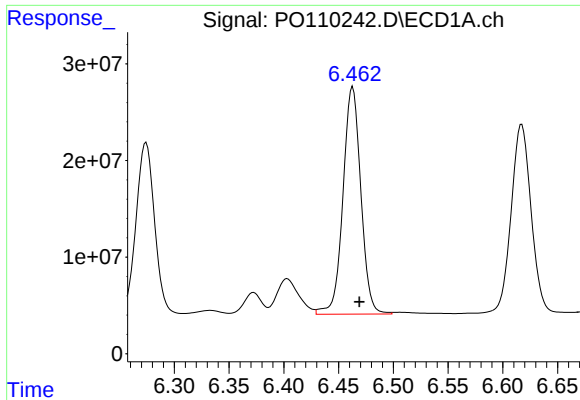
#31 AR-1260-1

R.T.: 6.274 min  
Delta R.T.: -0.005 min  
Response: 213361877  
Conc: 452.66 ng/ml



#31 AR-1260-1

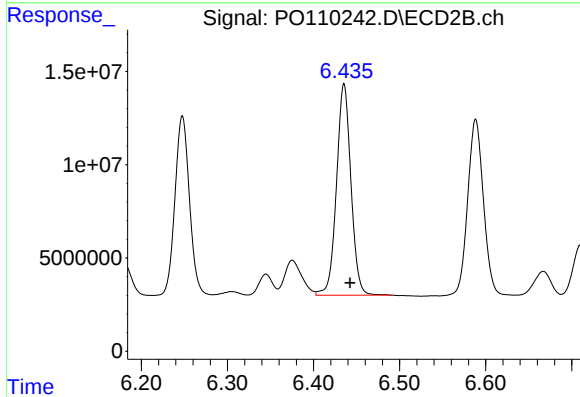
R.T.: 6.248 min  
Delta R.T.: -0.007 min  
Response: 112424801  
Conc: 440.12 ng/ml



#32 AR-1260-2

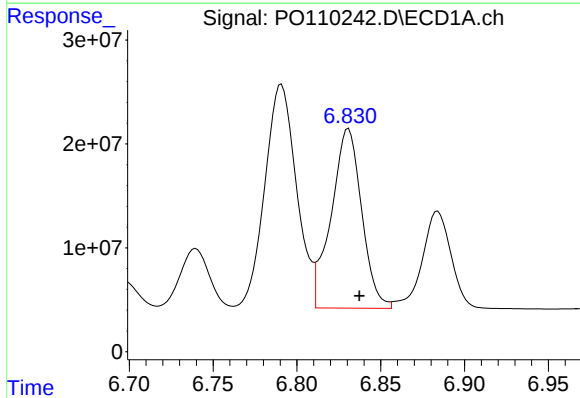
R.T.: 6.463 min  
Delta R.T.: -0.006 min  
Response: 267241375  
Conc: 448.75 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



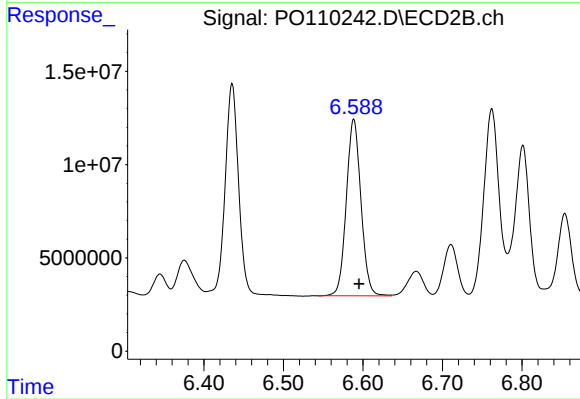
#32 AR-1260-2

R.T.: 6.435 min  
Delta R.T.: -0.007 min  
Response: 132449074  
Conc: 441.08 ng/ml



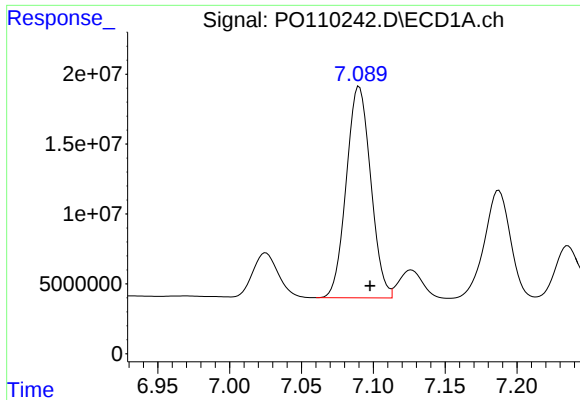
#33 AR-1260-3

R.T.: 6.831 min  
Delta R.T.: -0.007 min  
Response: 218985900  
Conc: 451.24 ng/ml



#33 AR-1260-3

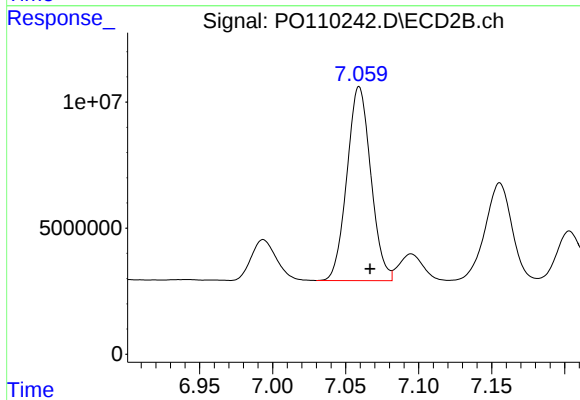
R.T.: 6.588 min  
Delta R.T.: -0.007 min  
Response: 121211355  
Conc: 419.44 ng/ml



#34 AR-1260-4

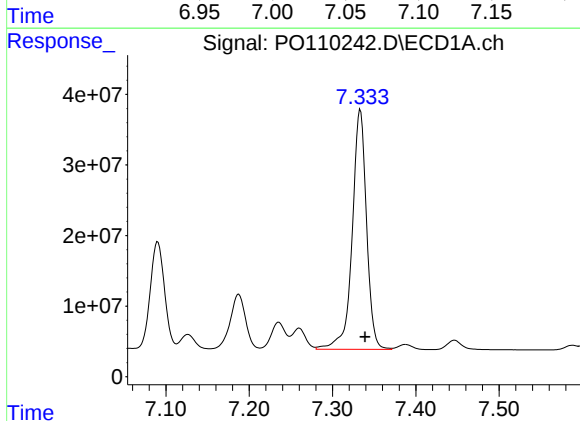
R.T.: 7.090 min  
Delta R.T.: -0.008 min  
Response: 178582638  
Conc: 421.02 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



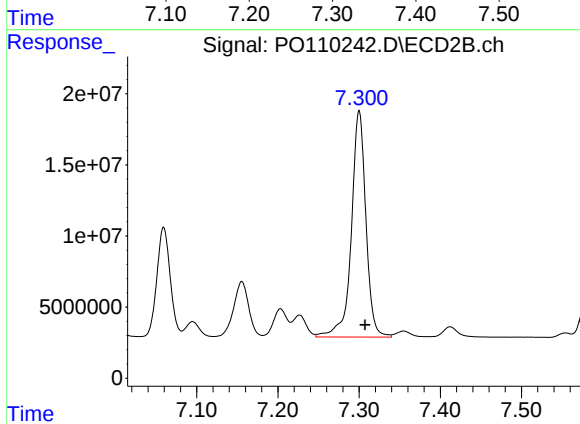
#34 AR-1260-4

R.T.: 7.059 min  
Delta R.T.: -0.007 min  
Response: 87688928  
Conc: 407.71 ng/ml



#35 AR-1260-5

R.T.: 7.333 min  
Delta R.T.: -0.006 min  
Response: 406129302  
Conc: 388.33 ng/ml



#35 AR-1260-5

R.T.: 7.300 min  
Delta R.T.: -0.007 min  
Response: 197932051  
Conc: 396.90 ng/ml