

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0082824\  
 Data File : P0105967.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 28 Aug 2024 12:44  
 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: Aug 29 01:39:40 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0082624.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Aug 27 06:50:58 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...          | 4.453  | 3.720 | 445.0E6  | 144.8E6  | 48.771  | 53.589  |
| 2) SA Decachlor...          | 10.193 | 8.753 | 255.3E6  | 110.2E6  | 47.052  | 50.473  |
| Target Compounds            |        |       |          |          |         |         |
| 3) L1 AR-1016-1             | 5.617  | 4.810 | 139.7E6  | 48609114 | 442.161 | 508.458 |
| 4) L1 AR-1016-2             | 5.639  | 4.830 | 194.0E6  | 65153145 | 441.348 | 513.402 |
| 5) L1 AR-1016-3             | 5.702  | 5.007 | 118.7E6  | 34761700 | 441.416 | 496.916 |
| 6) L1 AR-1016-4             | 5.800  | 5.047 | 97856456 | 26692964 | 444.528 | 496.379 |
| 7) L1 AR-1016-5             | 6.094  | 5.262 | 94126470 | 33908674 | 442.422 | 492.779 |
| 31) L7 AR-1260-1            | 7.217  | 6.297 | 156.0E6  | 65247239 | 434.585 | 495.265 |
| 32) L7 AR-1260-2            | 7.473  | 6.484 | 175.8E6  | 78609521 | 418.621 | 479.005 |
| 33) L7 AR-1260-3            | 7.832  | 6.639 | 111.2E6  | 77077936 | 415.834 | 456.713 |
| 34) L7 AR-1260-4            | 8.057  | 7.111 | 133.8E6  | 53012529 | 431.496 | 478.362 |
| 35) L7 AR-1260-5            | 8.376  | 7.350 | 267.4E6  | 133.0E6  | 480.599 | 490.252 |
| -----                       |        |       |          |          |         |         |

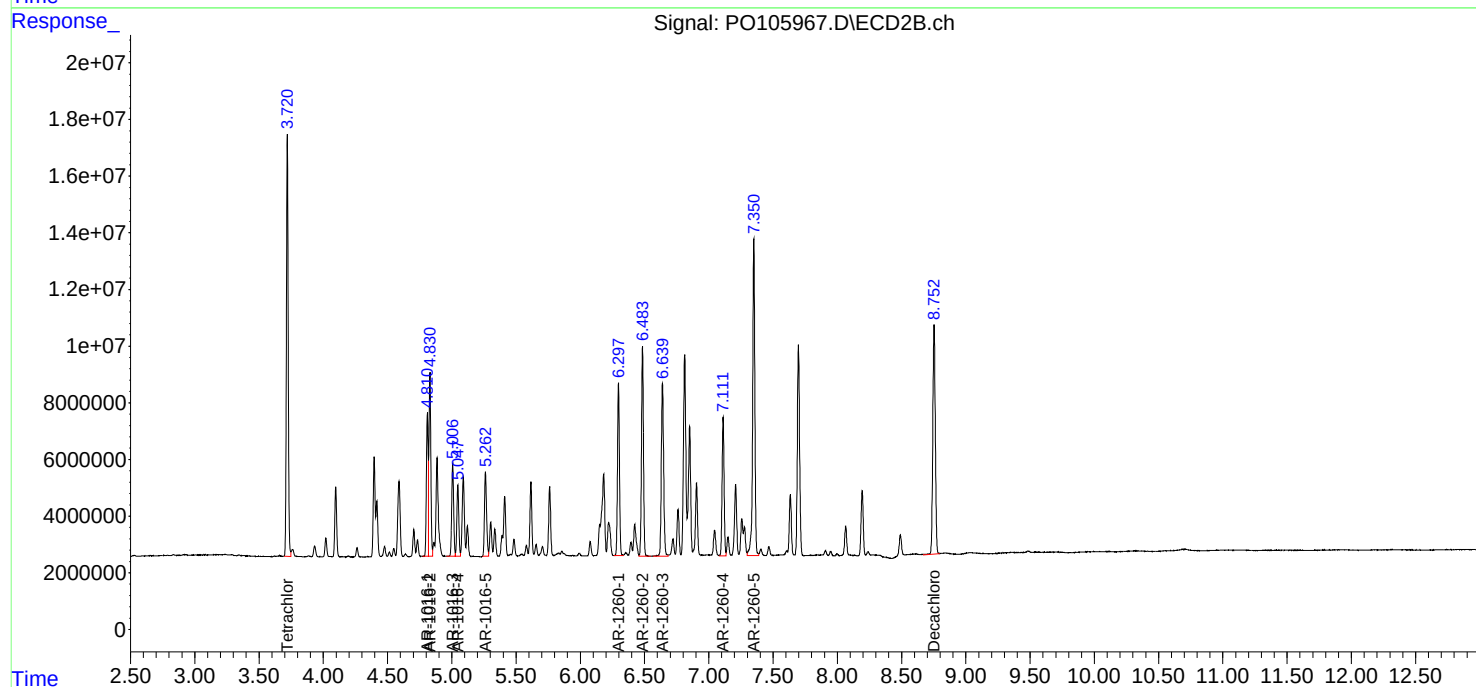
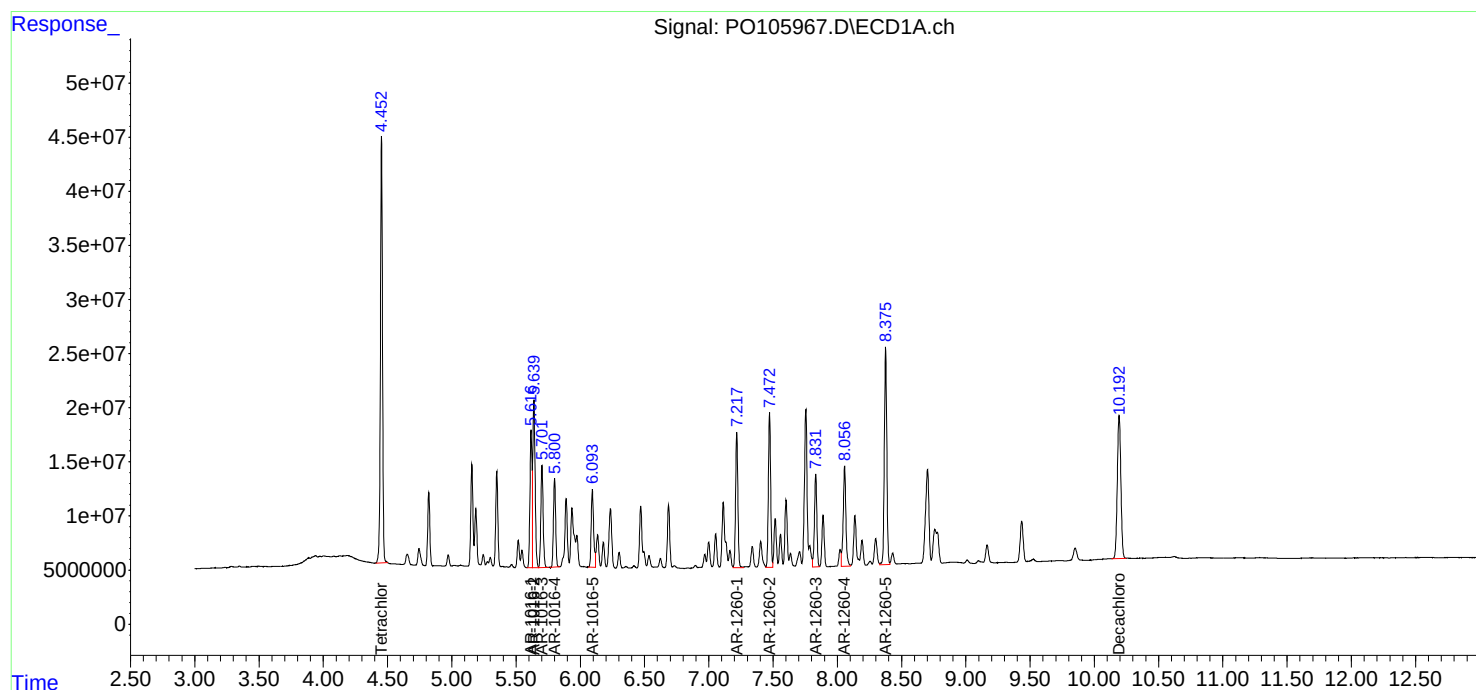
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

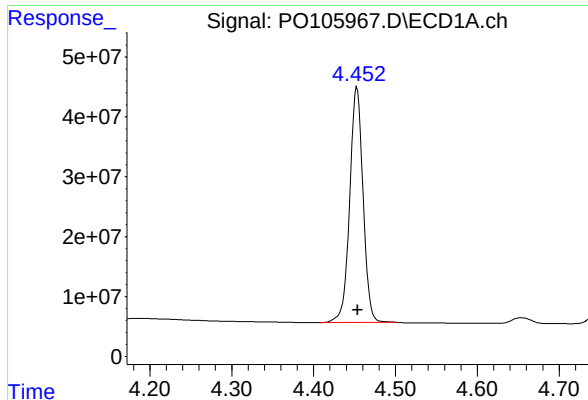
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO082824\  
Data File : PO105967.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 28 Aug 2024 12:44  
Operator : YP/AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 29 01:39:40 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO082624.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Aug 27 06:50:58 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

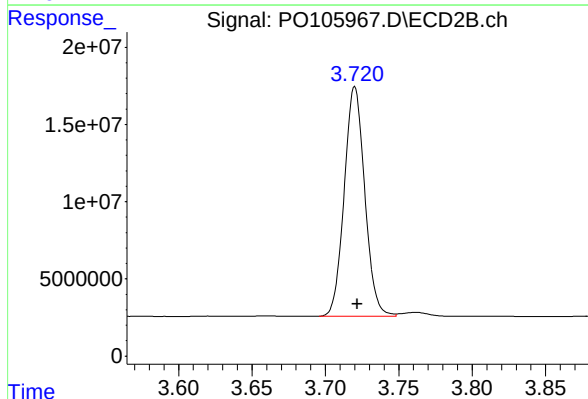




#1 Tetrachloro-m-xylene

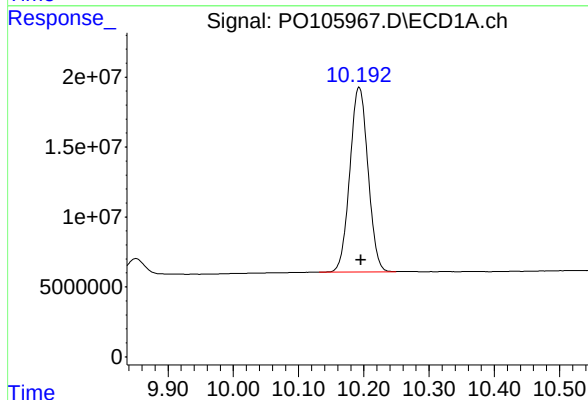
R.T.: 4.453 min  
Delta R.T.: -0.001 min  
Response: 444950933  
Conc: 48.77 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



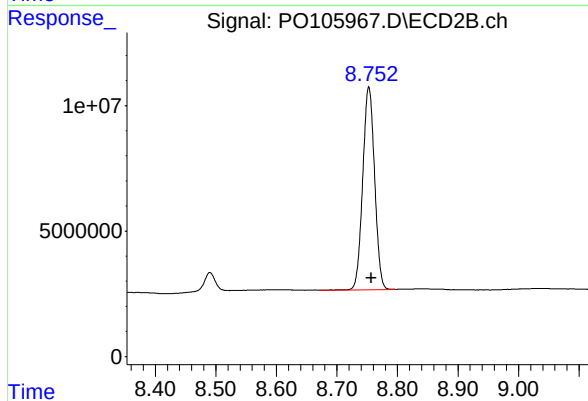
#1 Tetrachloro-m-xylene

R.T.: 3.720 min  
Delta R.T.: -0.002 min  
Response: 144783131  
Conc: 53.59 ng/ml



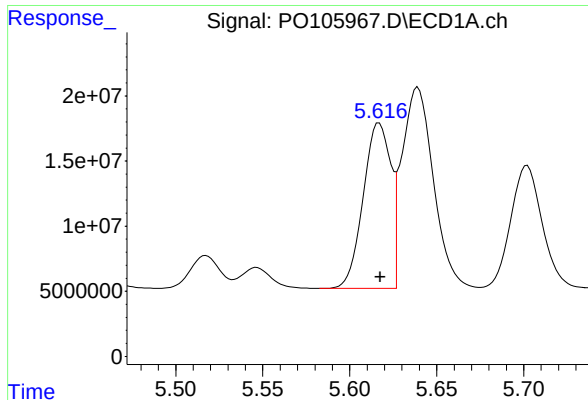
#2 Decachlorobiphenyl

R.T.: 10.193 min  
Delta R.T.: -0.003 min  
Response: 255347735  
Conc: 47.05 ng/ml



#2 Decachlorobiphenyl

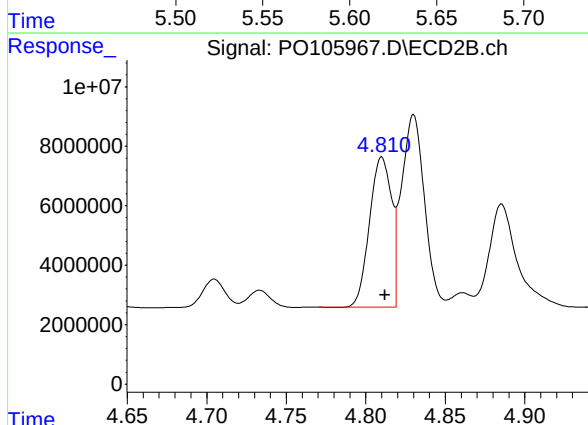
R.T.: 8.753 min  
Delta R.T.: -0.004 min  
Response: 110184371  
Conc: 50.47 ng/ml



#3 AR-1016-1

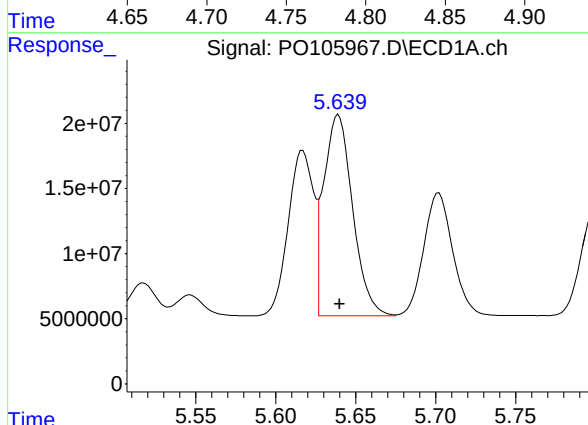
R.T.: 5.617 min  
Delta R.T.: 0.000 min  
Response: 139746162  
Conc: 442.16 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



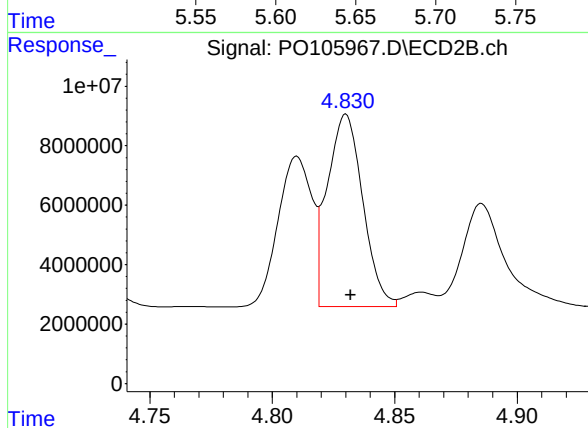
#3 AR-1016-1

R.T.: 4.810 min  
Delta R.T.: -0.002 min  
Response: 48609114  
Conc: 508.46 ng/ml



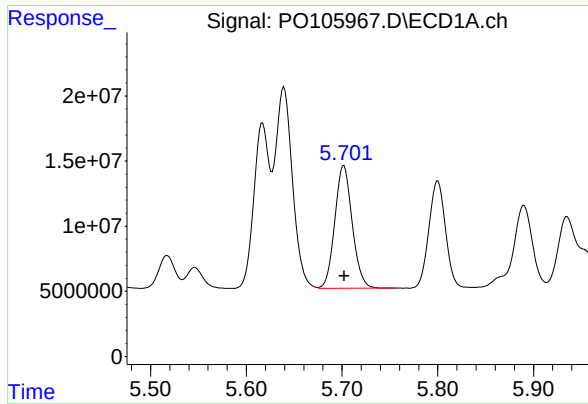
#4 AR-1016-2

R.T.: 5.639 min  
Delta R.T.: 0.000 min  
Response: 194011764  
Conc: 441.35 ng/ml



#4 AR-1016-2

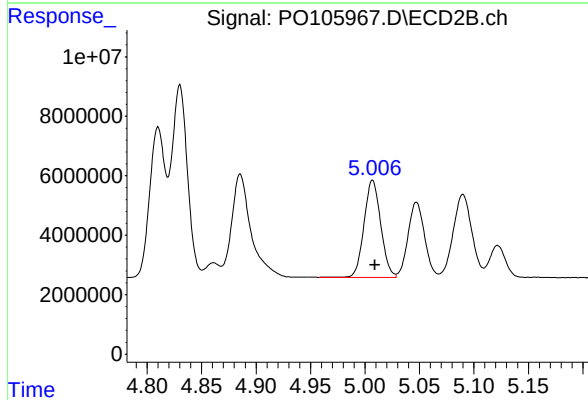
R.T.: 4.830 min  
Delta R.T.: -0.002 min  
Response: 65153145  
Conc: 513.40 ng/ml



#5 AR-1016-3

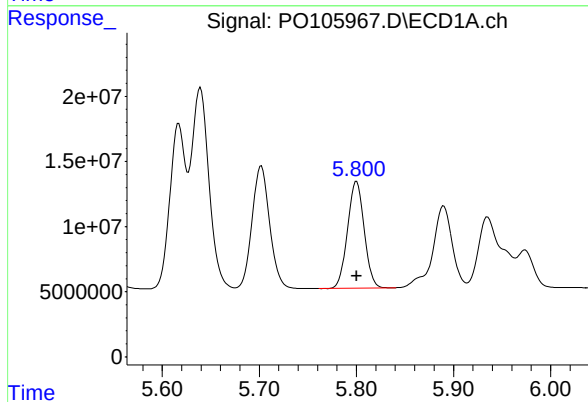
R.T.: 5.702 min  
Delta R.T.: 0.000 min  
Response: 118674849  
Conc: 441.42 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



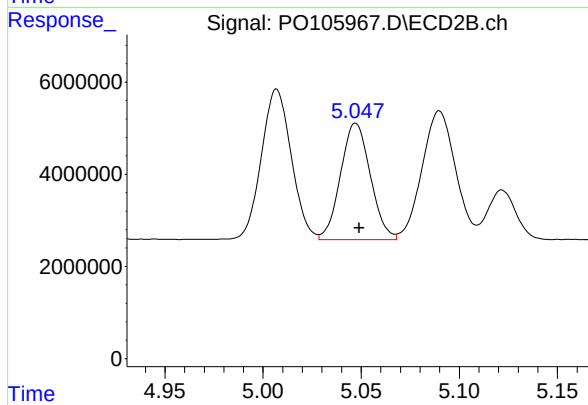
#5 AR-1016-3

R.T.: 5.007 min  
Delta R.T.: -0.002 min  
Response: 34761700  
Conc: 496.92 ng/ml



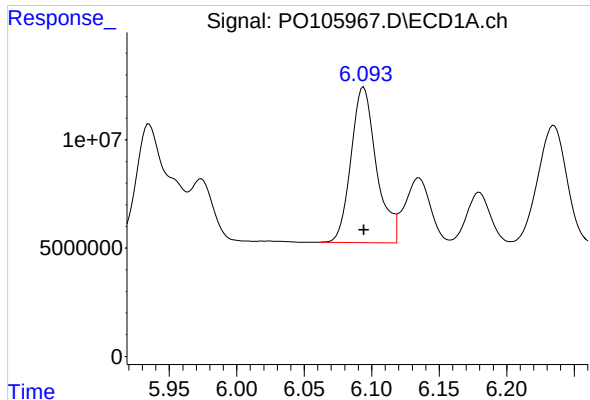
#6 AR-1016-4

R.T.: 5.800 min  
Delta R.T.: 0.000 min  
Response: 97856456  
Conc: 444.53 ng/ml



#6 AR-1016-4

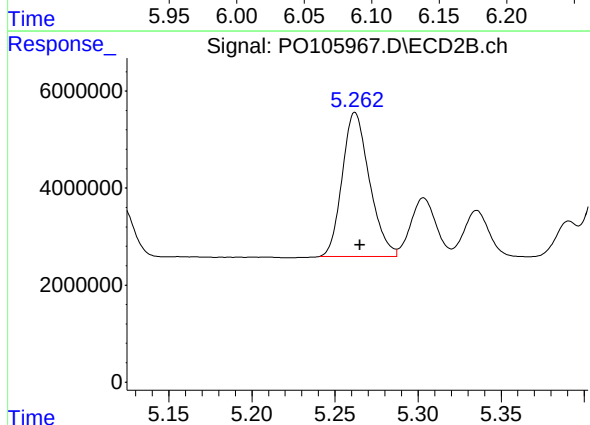
R.T.: 5.047 min  
Delta R.T.: -0.002 min  
Response: 26692964  
Conc: 496.38 ng/ml



#7 AR-1016-5

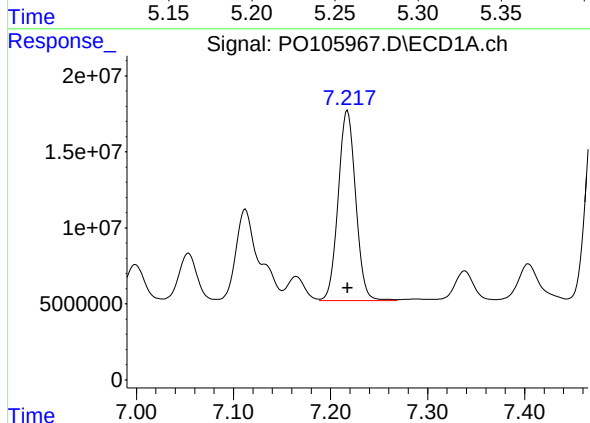
R.T.: 6.094 min  
Delta R.T.: 0.000 min  
Response: 94126470  
Conc: 442.42 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



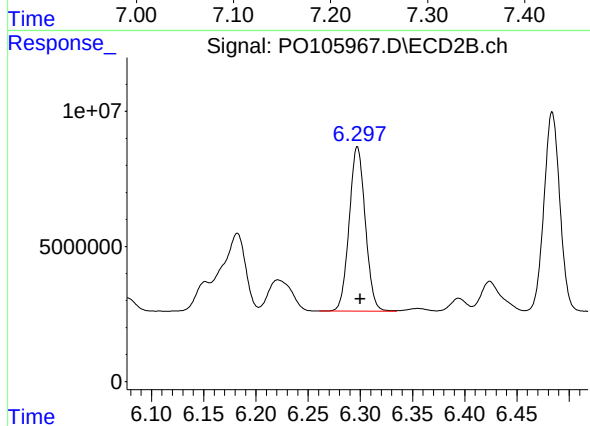
#7 AR-1016-5

R.T.: 5.262 min  
Delta R.T.: -0.003 min  
Response: 33908674  
Conc: 492.78 ng/ml



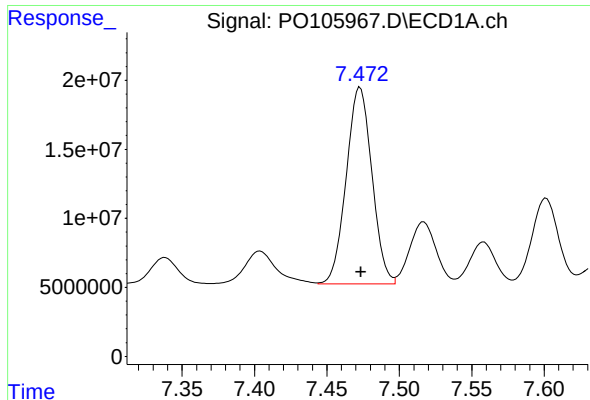
#31 AR-1260-1

R.T.: 7.217 min  
Delta R.T.: 0.000 min  
Response: 155955028  
Conc: 434.58 ng/ml



#31 AR-1260-1

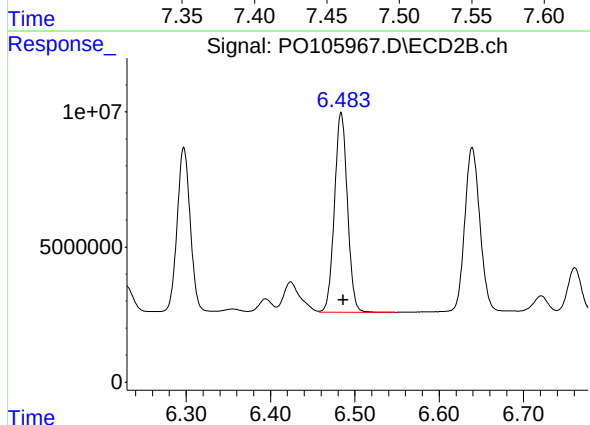
R.T.: 6.297 min  
Delta R.T.: -0.003 min  
Response: 65247239  
Conc: 495.27 ng/ml



#32 AR-1260-2

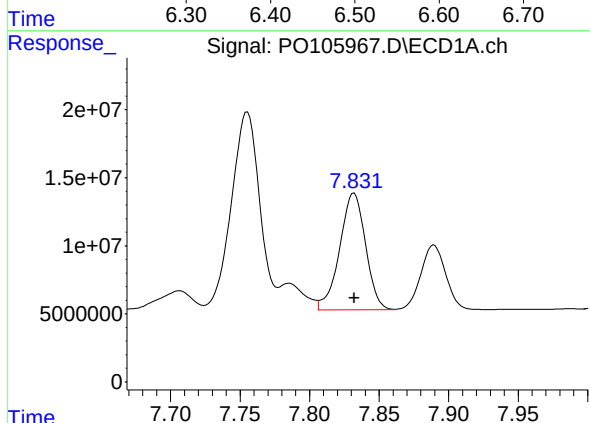
R.T.: 7.473 min  
Delta R.T.: 0.000 min  
Response: 175849037  
Conc: 418.62 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



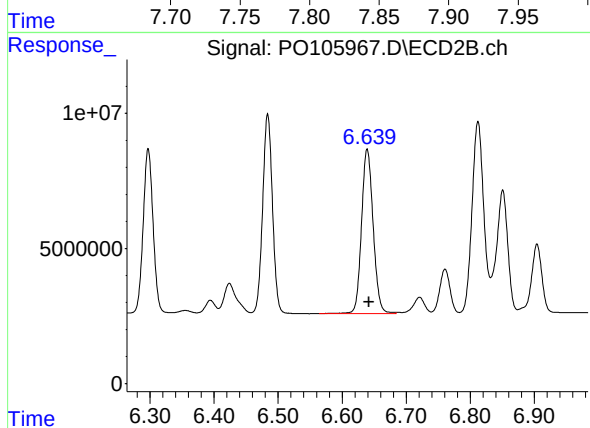
#32 AR-1260-2

R.T.: 6.484 min  
Delta R.T.: -0.003 min  
Response: 78609521  
Conc: 479.01 ng/ml



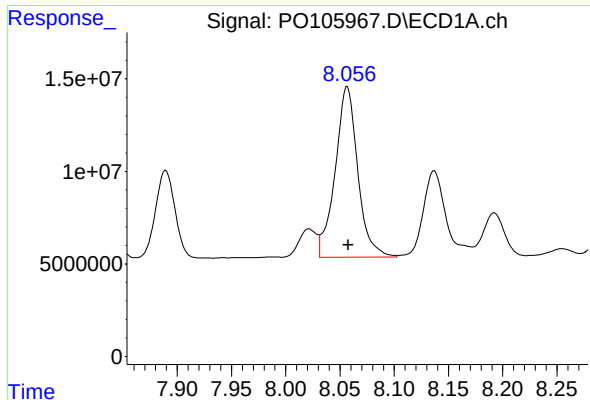
#33 AR-1260-3

R.T.: 7.832 min  
Delta R.T.: 0.000 min  
Response: 111214969  
Conc: 415.83 ng/ml



#33 AR-1260-3

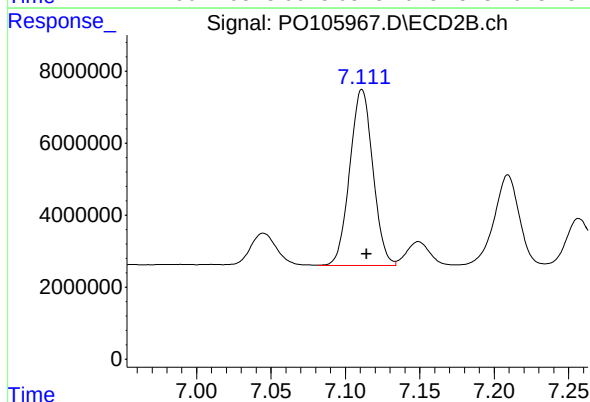
R.T.: 6.639 min  
Delta R.T.: -0.003 min  
Response: 77077936  
Conc: 456.71 ng/ml



#34 AR-1260-4

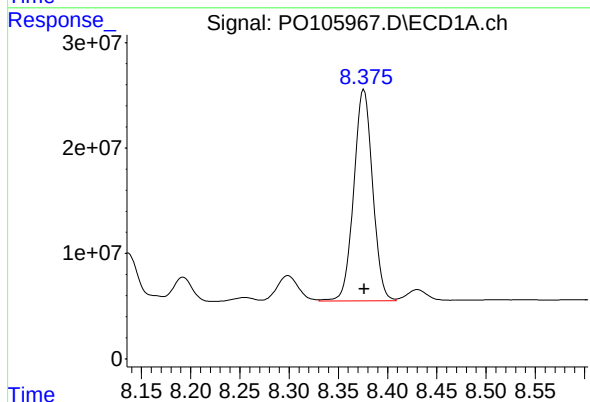
R.T.: 8.057 min  
Delta R.T.: 0.000 min  
Response: 133770395  
Conc: 431.50 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



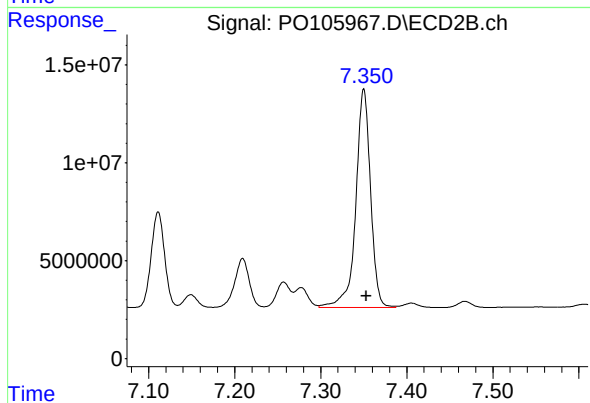
#34 AR-1260-4

R.T.: 7.111 min  
Delta R.T.: -0.003 min  
Response: 53012529  
Conc: 478.36 ng/ml



#35 AR-1260-5

R.T.: 8.376 min  
Delta R.T.: 0.000 min  
Response: 267370636  
Conc: 480.60 ng/ml



#35 AR-1260-5

R.T.: 7.350 min  
Delta R.T.: -0.003 min  
Response: 133027176  
Conc: 490.25 ng/ml