

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0022625\  
 Data File : P0109500.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 26 Feb 2025 13:22  
 Operator : YP/AJ  
 Sample : PB166874BS  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 PB166874BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 27 01:05:26 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0022025.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Feb 21 04:40:23 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...          | 3.696 | 3.692 | 194.8E6 | 108.5E6  | 20.583  | 20.736  |
| 2) SA Decachlor...          | 8.755 | 8.704 | 179.5E6 | 69971794 | 20.868  | 21.974  |
| Target Compounds            |       |       |         |          |         |         |
| 3) L1 AR-1016-1             | 4.791 | 4.775 | 136.5E6 | 71629999 | 442.659 | 458.665 |
| 4) L1 AR-1016-2             | 4.810 | 4.795 | 184.5E6 | 99827422 | 438.279 | 461.238 |
| 5) L1 AR-1016-3             | 4.866 | 4.970 | 129.5E6 | 54938031 | 437.804 | 459.920 |
| 6) L1 AR-1016-4             | 4.987 | 5.012 | 102.2E6 | 45718243 | 441.077 | 439.300 |
| 7) L1 AR-1016-5             | 5.245 | 5.225 | 107.8E6 | 59093736 | 417.324 | 433.704 |
| 31) L7 AR-1260-1            | 6.286 | 6.258 | 207.9E6 | 109.8E6  | 446.076 | 463.528 |
| 32) L7 AR-1260-2            | 6.476 | 6.447 | 253.4E6 | 129.2E6  | 448.457 | 469.444 |
| 33) L7 AR-1260-3            | 6.844 | 6.599 | 182.8E6 | 119.9E6  | 384.253 | 470.254 |
| 34) L7 AR-1260-4            | 7.105 | 7.071 | 163.9E6 | 84882460 | 379.643 | 411.667 |
| 35) L7 AR-1260-5            | 7.347 | 7.312 | 375.2E6 | 192.1E6  | 377.525 | 429.083 |
| -----                       |       |       |         |          |         |         |

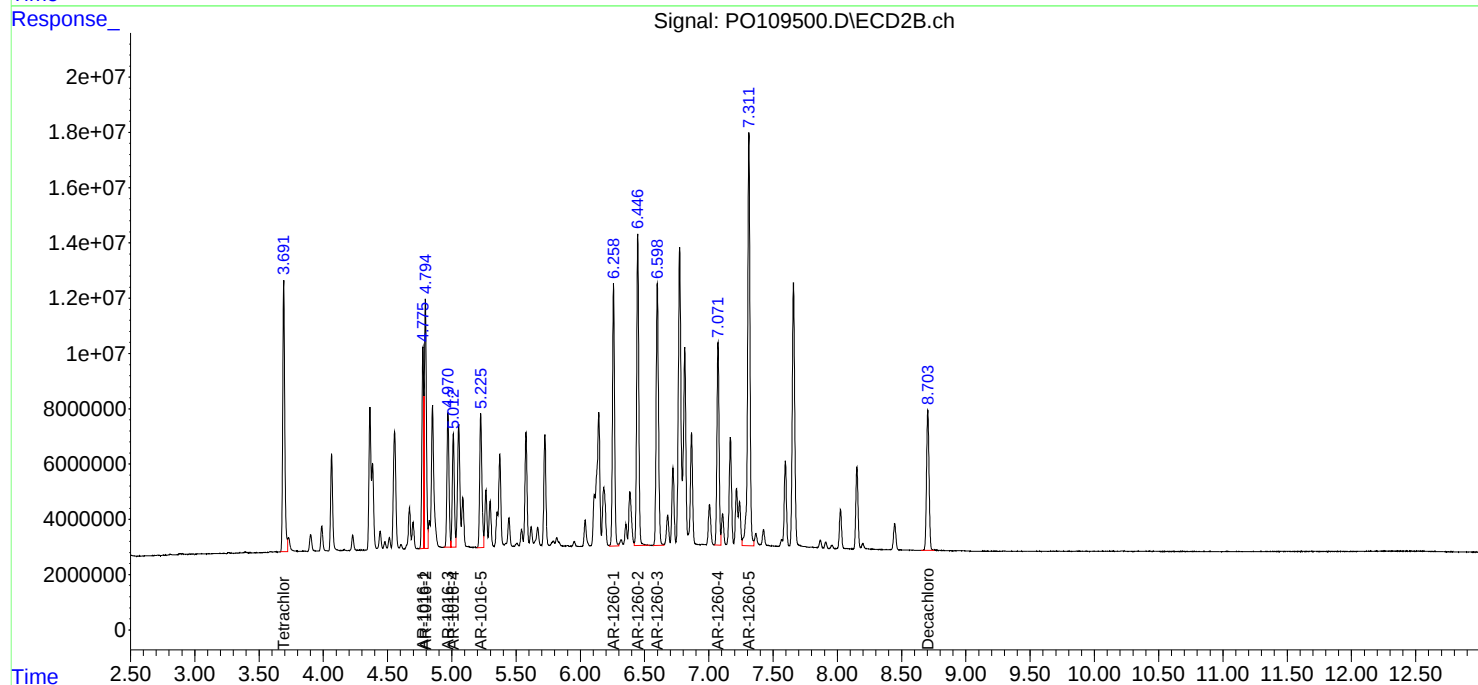
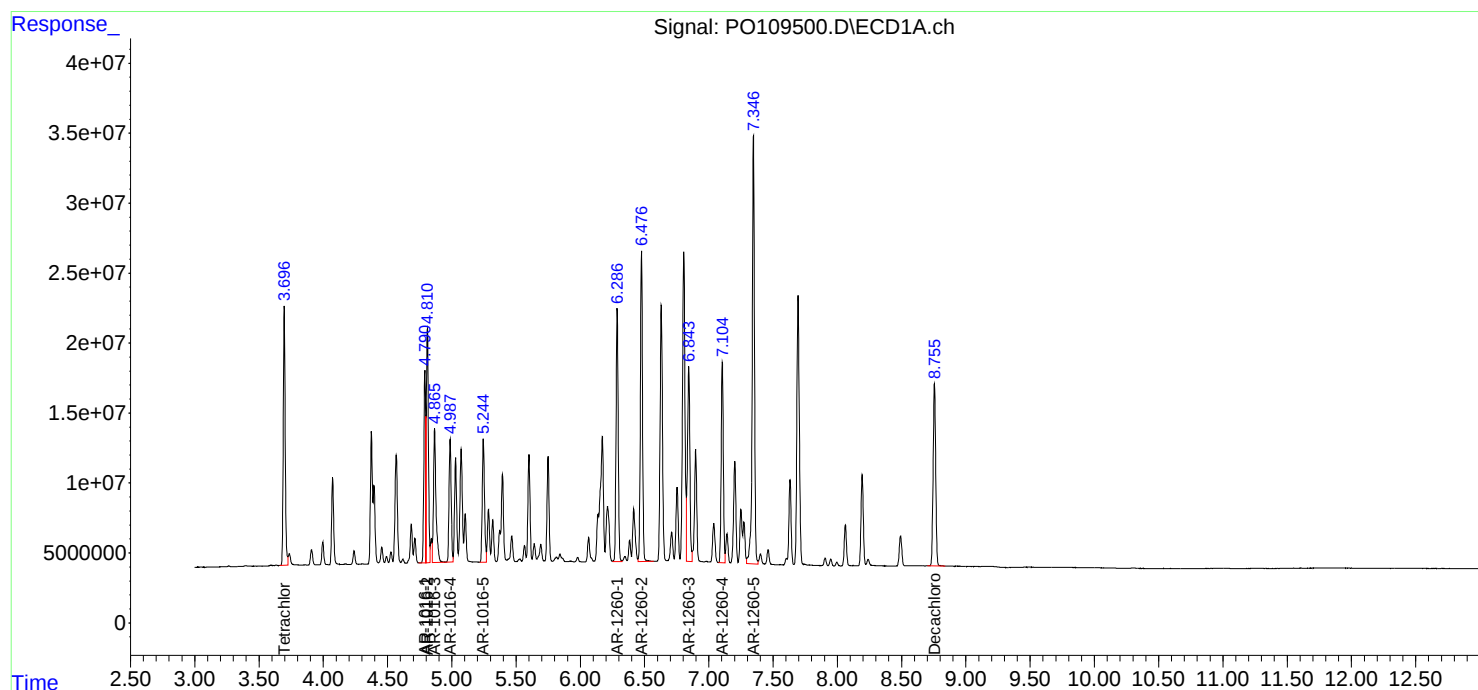
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

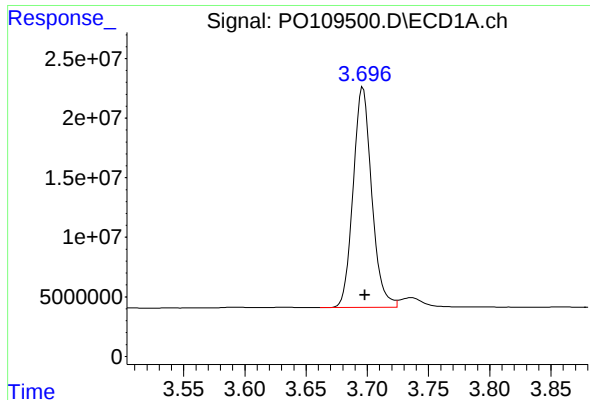
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO022625\  
Data File : PO109500.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 26 Feb 2025 13:22  
Operator : YP/AJ  
Sample : PB166874BS  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
PB166874BS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 27 01:05:26 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO022025.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Feb 21 04:40:23 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

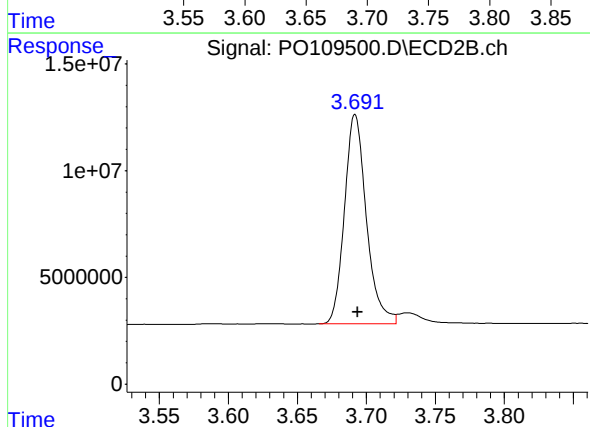




#1 Tetrachloro-m-xylene

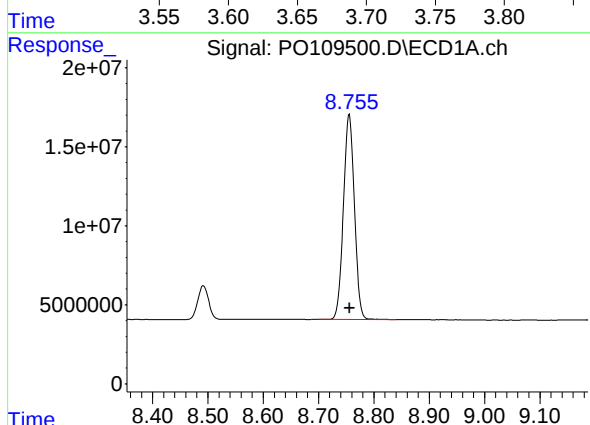
R.T.: 3.696 min  
Delta R.T.: -0.002 min  
Response: 194825303  
Conc: 20.58 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB166874BS



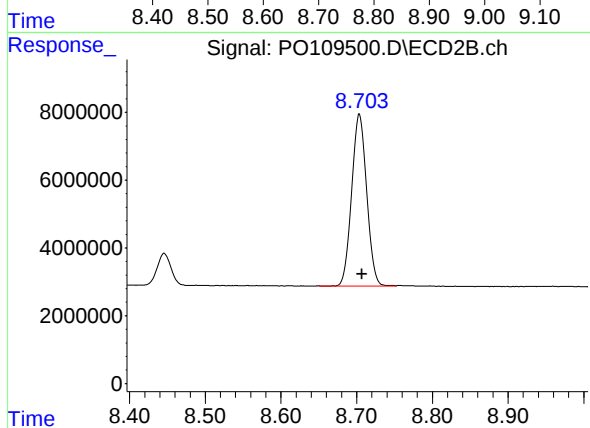
#1 Tetrachloro-m-xylene

R.T.: 3.692 min  
Delta R.T.: -0.002 min  
Response: 108538103  
Conc: 20.74 ng/ml



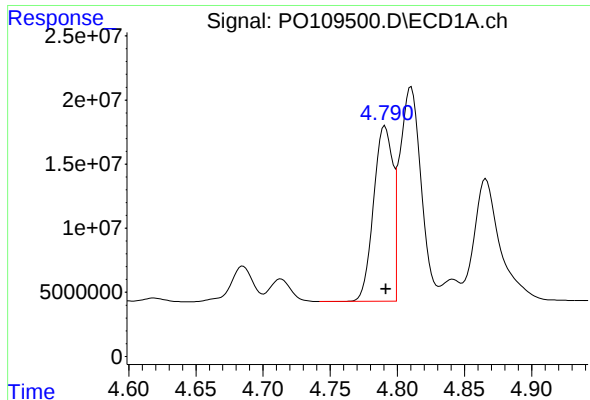
#2 Decachlorobiphenyl

R.T.: 8.755 min  
Delta R.T.: -0.001 min  
Response: 179500438  
Conc: 20.87 ng/ml



#2 Decachlorobiphenyl

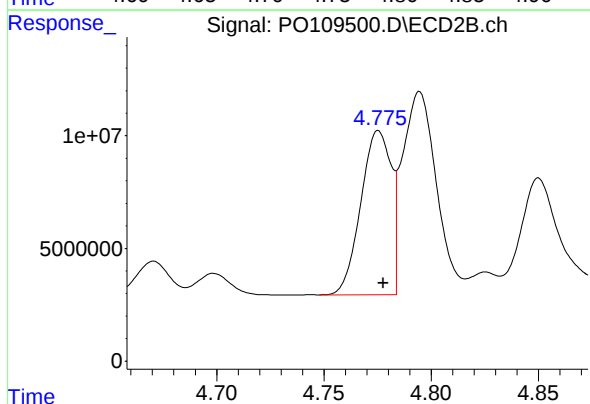
R.T.: 8.704 min  
Delta R.T.: -0.003 min  
Response: 69971794  
Conc: 21.97 ng/ml



#3 AR-1016-1

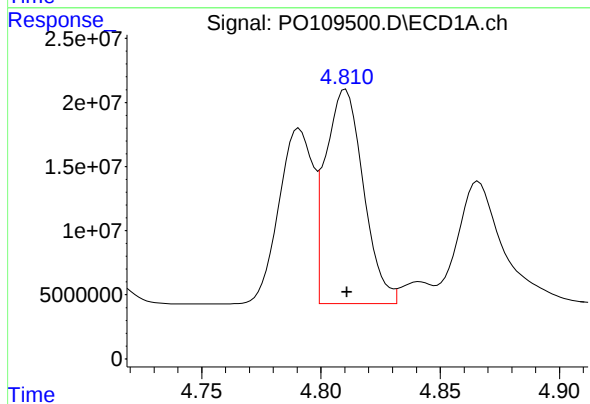
R.T.: 4.791 min  
Delta R.T.: 0.000 min  
Response: 136467530  
Conc: 442.66 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB166874BS



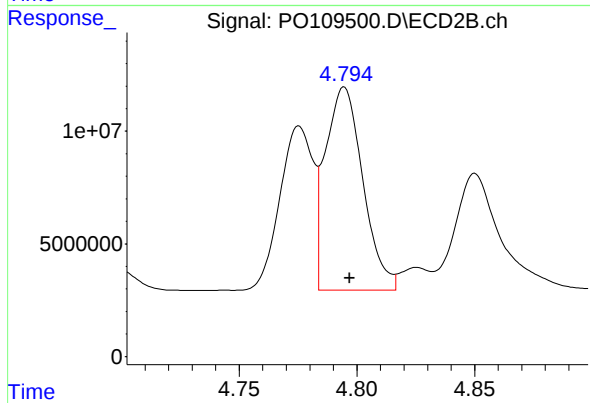
#3 AR-1016-1

R.T.: 4.775 min  
Delta R.T.: -0.002 min  
Response: 71629999  
Conc: 458.67 ng/ml



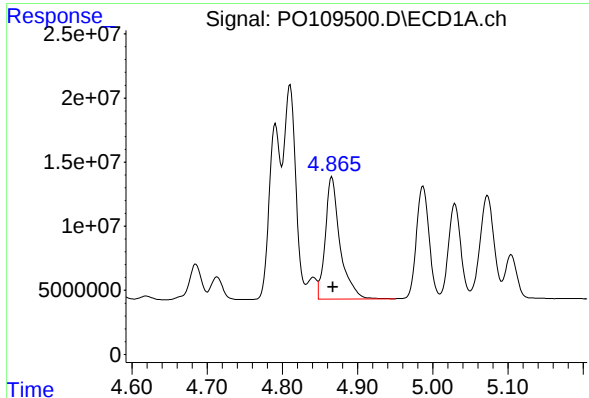
#4 AR-1016-2

R.T.: 4.810 min  
Delta R.T.: 0.000 min  
Response: 184527216  
Conc: 438.28 ng/ml



#4 AR-1016-2

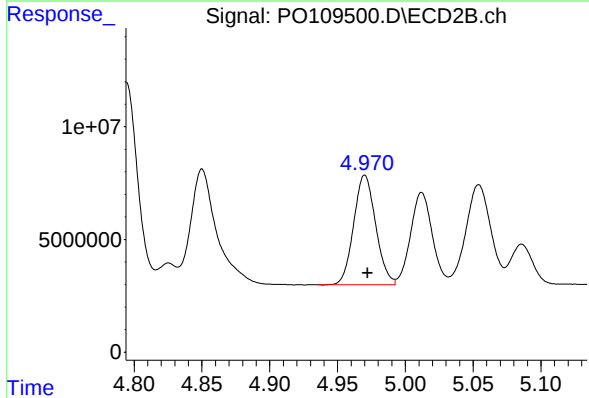
R.T.: 4.795 min  
Delta R.T.: -0.002 min  
Response: 99827422  
Conc: 461.24 ng/ml



#5 AR-1016-3

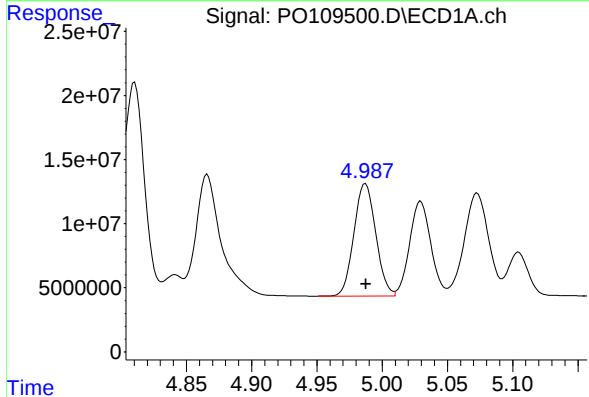
R.T.: 4.866 min  
Delta R.T.: -0.001 min  
Response: 129509977  
Conc: 437.80 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB166874BS



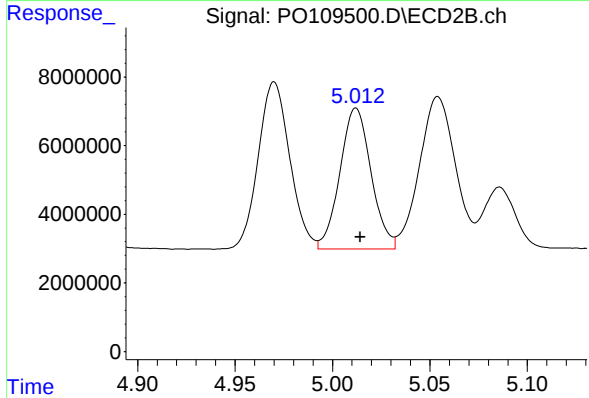
#5 AR-1016-3

R.T.: 4.970 min  
Delta R.T.: -0.002 min  
Response: 54938031  
Conc: 459.92 ng/ml



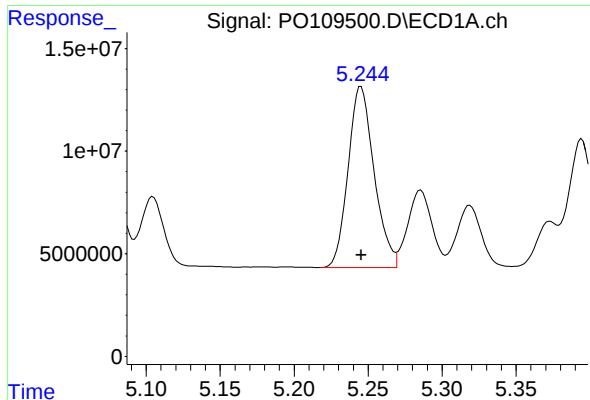
#6 AR-1016-4

R.T.: 4.987 min  
Delta R.T.: 0.000 min  
Response: 102232918  
Conc: 441.08 ng/ml



#6 AR-1016-4

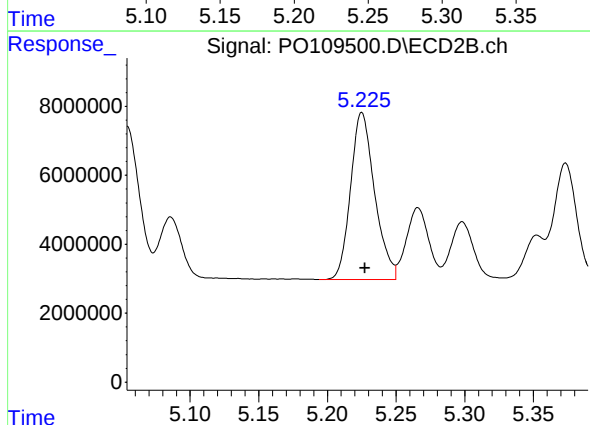
R.T.: 5.012 min  
Delta R.T.: -0.002 min  
Response: 45718243  
Conc: 439.30 ng/ml



#7 AR-1016-5

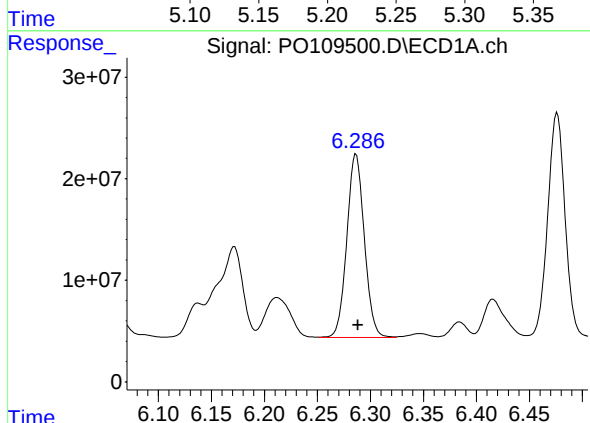
R.T.: 5.245 min  
Delta R.T.: 0.000 min  
Response: 107765534  
Conc: 417.32 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB166874BS



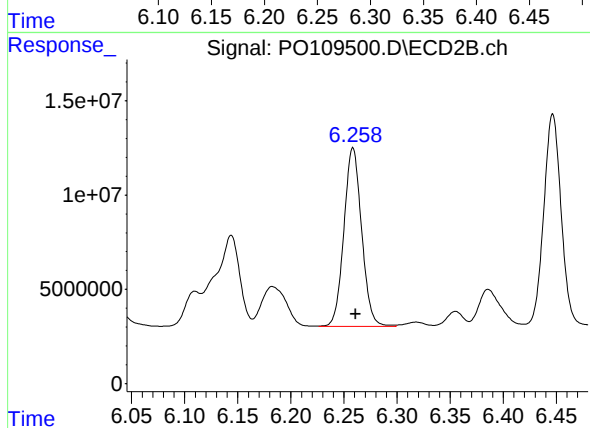
#7 AR-1016-5

R.T.: 5.225 min  
Delta R.T.: -0.002 min  
Response: 59093736  
Conc: 433.70 ng/ml



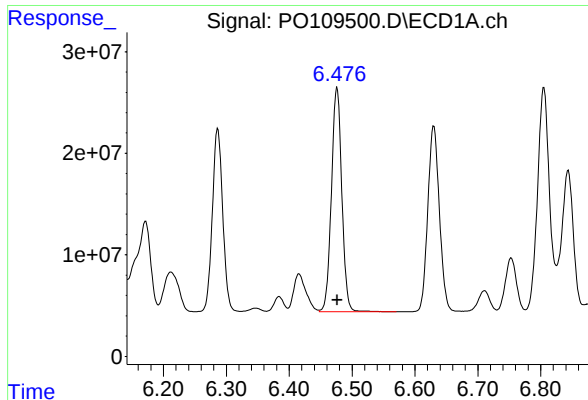
#31 AR-1260-1

R.T.: 6.286 min  
Delta R.T.: -0.002 min  
Response: 207930166  
Conc: 446.08 ng/ml



#31 AR-1260-1

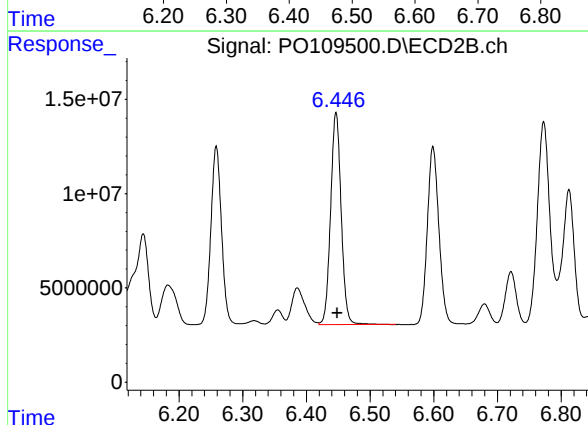
R.T.: 6.258 min  
Delta R.T.: -0.002 min  
Response: 109818919  
Conc: 463.53 ng/ml



#32 AR-1260-2

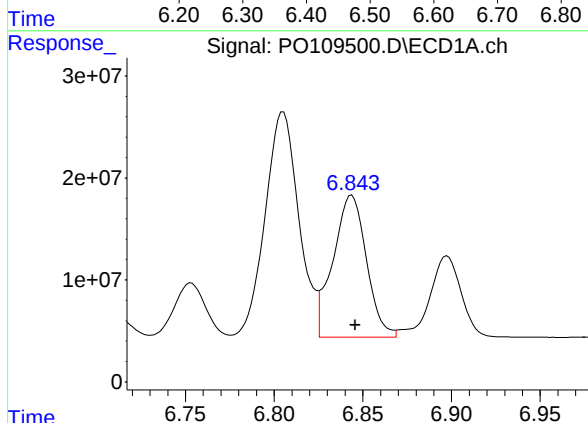
R.T.: 6.476 min  
Delta R.T.: 0.000 min  
Response: 253431102  
Conc: 448.46 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB166874BS



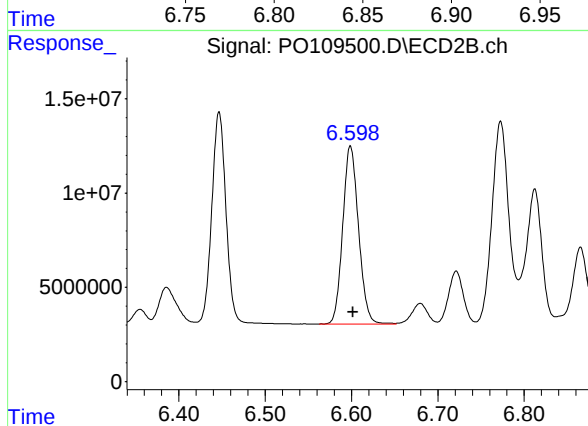
#32 AR-1260-2

R.T.: 6.447 min  
Delta R.T.: -0.002 min  
Response: 129177384  
Conc: 469.44 ng/ml



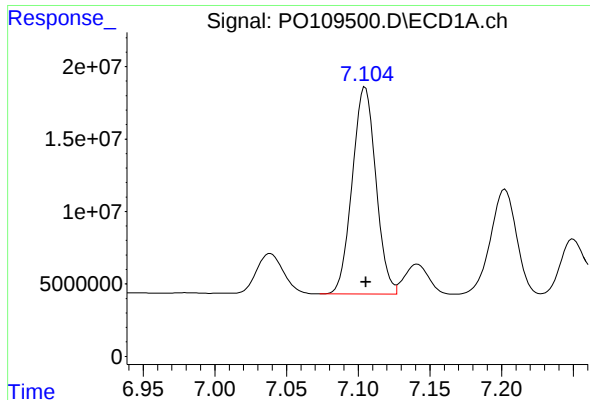
#33 AR-1260-3

R.T.: 6.844 min  
Delta R.T.: -0.002 min  
Response: 182774305  
Conc: 384.25 ng/ml



#33 AR-1260-3

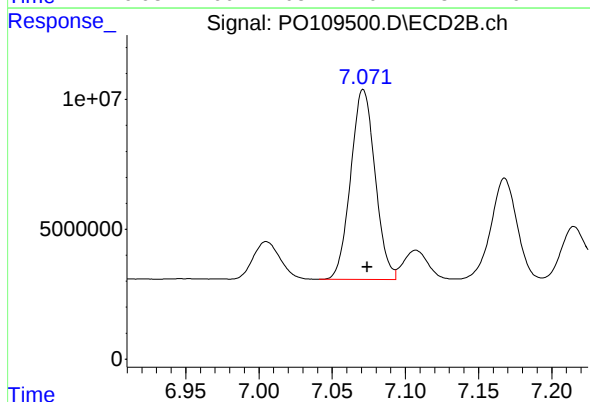
R.T.: 6.599 min  
Delta R.T.: -0.003 min  
Response: 119947878  
Conc: 470.25 ng/ml



#34 AR-1260-4

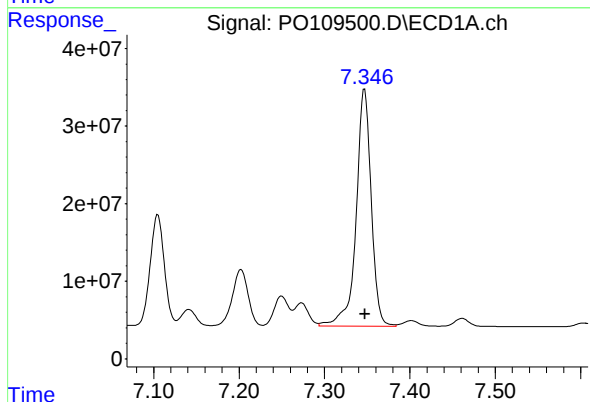
R.T.: 7.105 min  
Delta R.T.: 0.000 min  
Response: 163854170  
Conc: 379.64 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB166874BS



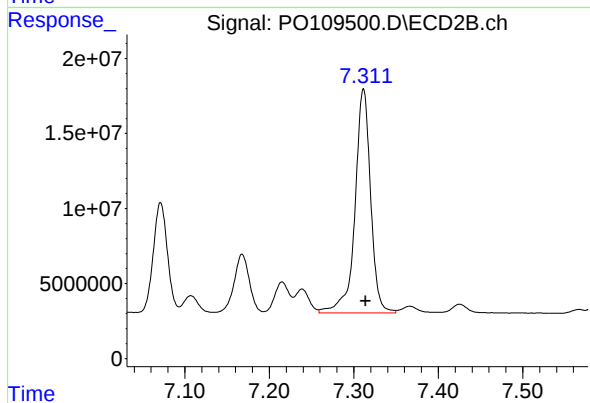
#34 AR-1260-4

R.T.: 7.071 min  
Delta R.T.: -0.003 min  
Response: 84882460  
Conc: 411.67 ng/ml



#35 AR-1260-5

R.T.: 7.347 min  
Delta R.T.: 0.000 min  
Response: 375215536  
Conc: 377.53 ng/ml



#35 AR-1260-5

R.T.: 7.312 min  
Delta R.T.: -0.003 min  
Response: 192136016  
Conc: 429.08 ng/ml