

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0031025\  
 Data File : P0109762.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 10 Mar 2025 16:26  
 Operator : YP/AJ  
 Sample : PB167042BSD  
 Misc :  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 PB167042BSD

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 11 00:58:22 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...          | 3.695 | 3.693 | 172.1E6 | 98725980 | 18.182  | 18.862  |
| 2) SA Decachlor...          | 8.749 | 8.702 | 150.5E6 | 60135723 | 17.494  | 18.885  |
| Target Compounds            |       |       |         |          |         |         |
| 3) L1 AR-1016-1             | 4.788 | 4.775 | 134.7E6 | 72537290 | 436.766 | 464.475 |
| 4) L1 AR-1016-2             | 4.808 | 4.794 | 184.8E6 | 102.3E6  | 438.958 | 472.693 |
| 5) L1 AR-1016-3             | 4.864 | 4.970 | 129.1E6 | 56202727 | 436.487 | 470.508 |
| 6) L1 AR-1016-4             | 4.984 | 5.011 | 101.2E6 | 46871927 | 436.796 | 450.386 |
| 7) L1 AR-1016-5             | 5.242 | 5.225 | 106.9E6 | 59997421 | 413.997 | 440.337 |
| 31) L7 AR-1260-1            | 6.283 | 6.257 | 203.3E6 | 109.4E6  | 436.058 | 461.813 |
| 32) L7 AR-1260-2            | 6.472 | 6.445 | 245.9E6 | 127.8E6  | 435.098 | 464.486 |
| 33) L7 AR-1260-3            | 6.840 | 6.598 | 178.3E6 | 118.0E6  | 374.871 | 462.724 |
| 34) L7 AR-1260-4            | 7.101 | 7.070 | 166.1E6 | 82790006 | 384.852 | 401.519 |
| 35) L7 AR-1260-5            | 7.343 | 7.310 | 384.9E6 | 182.8E6  | 387.240 | 408.333 |
| -----                       |       |       |         |          |         |         |

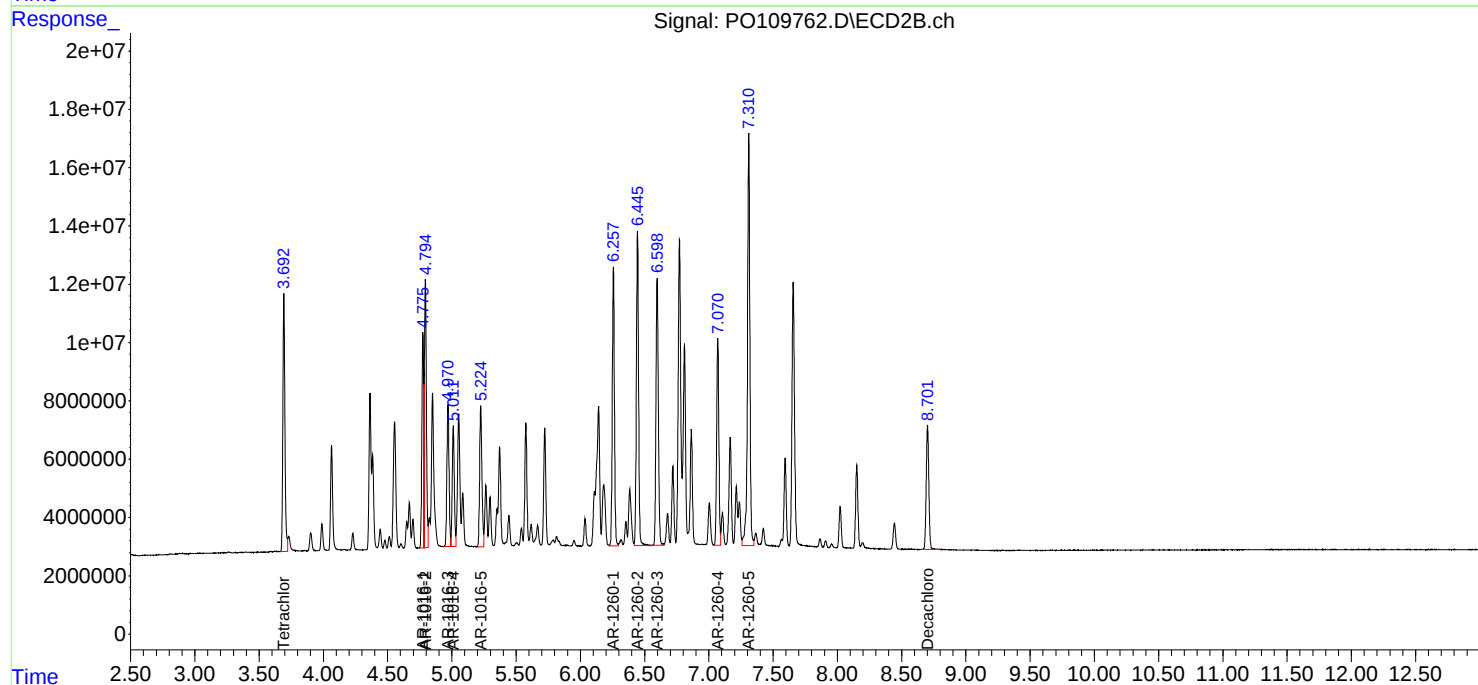
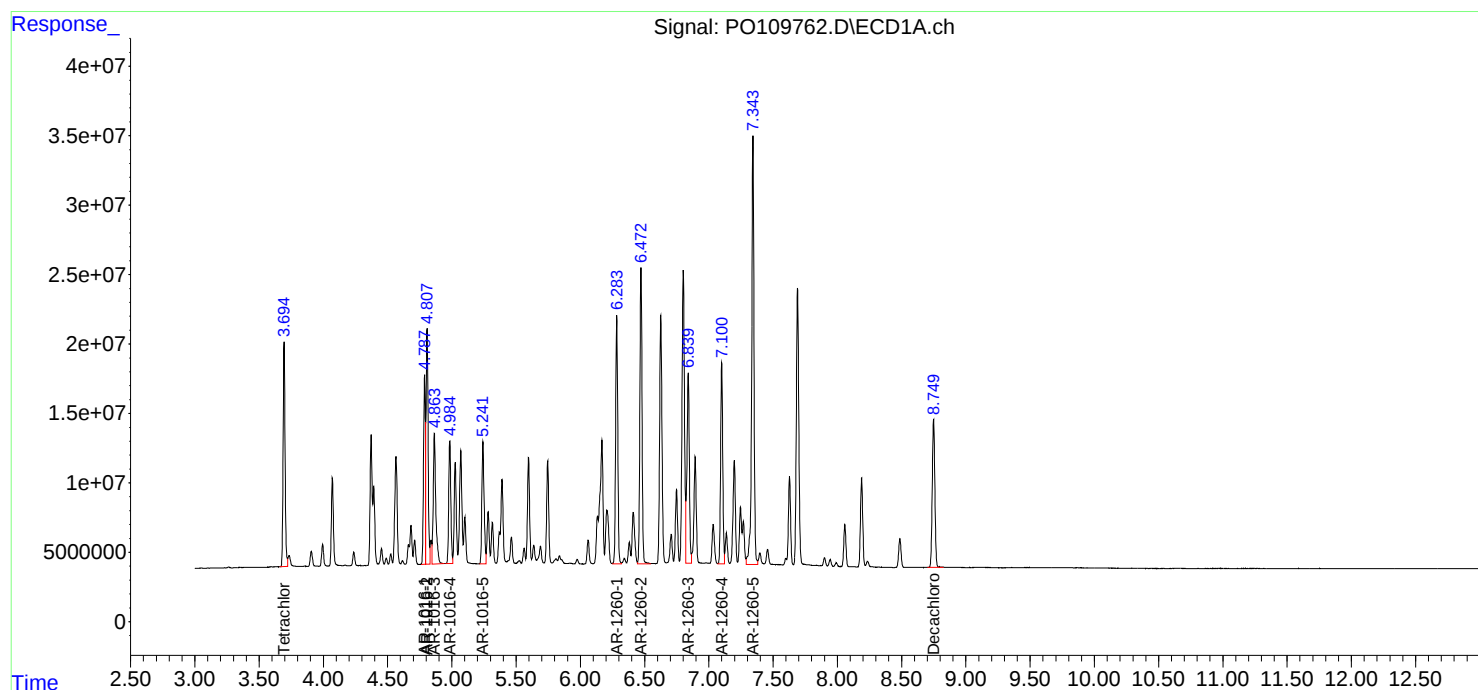
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

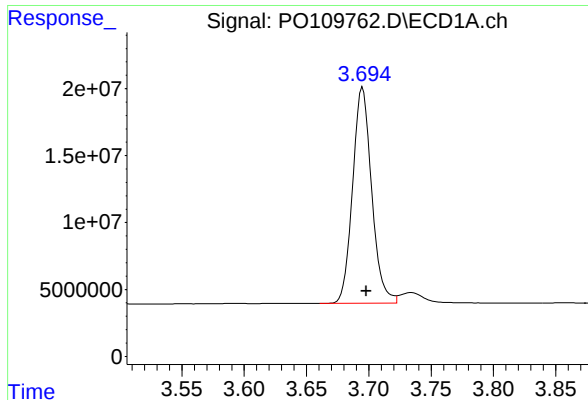
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO031025\  
Data File : PO109762.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 10 Mar 2025 16:26  
Operator : YP/AJ  
Sample : PB167042BSD  
Misc :  
ALS Vial : 16 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
PB167042BSD

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 11 00:58:22 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

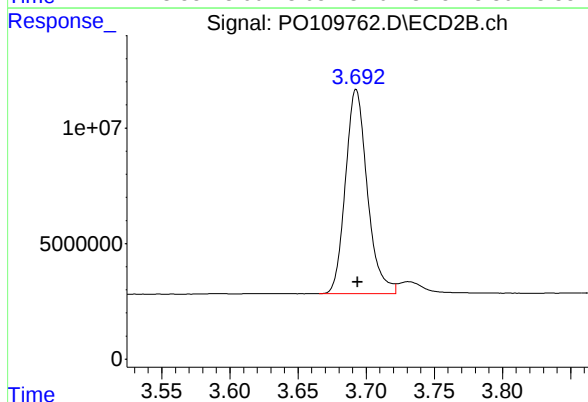




#1 Tetrachloro-m-xylene

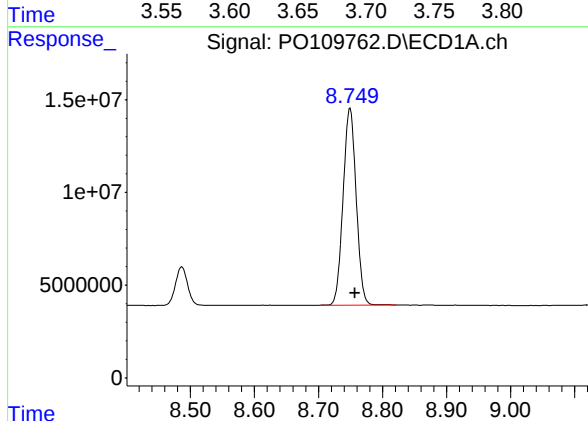
R.T.: 3.695 min  
Delta R.T.: -0.003 min  
Response: 172097232  
Conc: 18.18 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB167042BSD



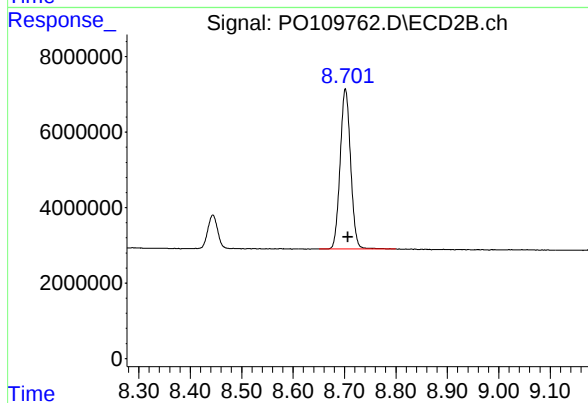
#1 Tetrachloro-m-xylene

R.T.: 3.693 min  
Delta R.T.: -0.001 min  
Response: 98725980  
Conc: 18.86 ng/ml



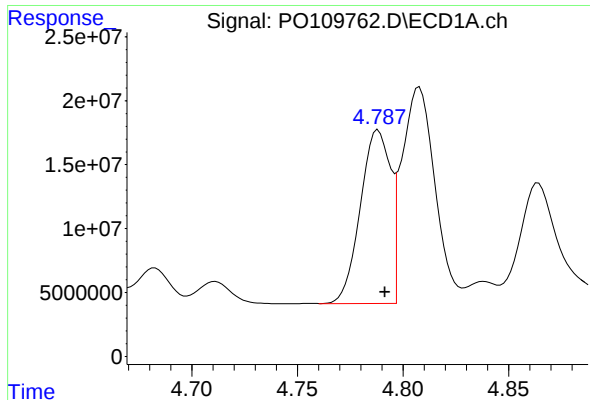
#2 Decachlorobiphenyl

R.T.: 8.749 min  
Delta R.T.: -0.007 min  
Response: 150482999  
Conc: 17.49 ng/ml



#2 Decachlorobiphenyl

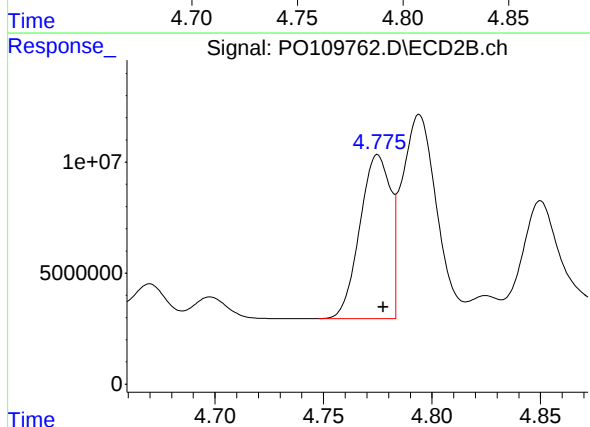
R.T.: 8.702 min  
Delta R.T.: -0.005 min  
Response: 60135723  
Conc: 18.89 ng/ml



#3 AR-1016-1

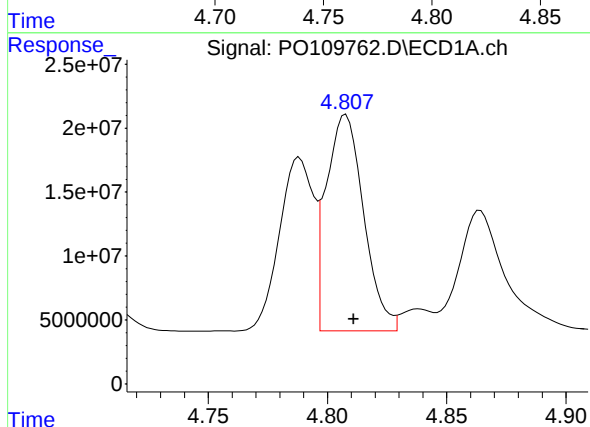
R.T.: 4.788 min  
Delta R.T.: -0.003 min  
Response: 134650696  
Conc: 436.77 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB167042BSD



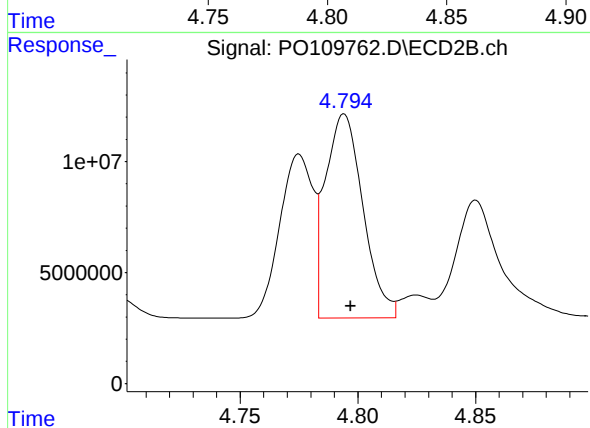
#3 AR-1016-1

R.T.: 4.775 min  
Delta R.T.: -0.003 min  
Response: 72537290  
Conc: 464.47 ng/ml



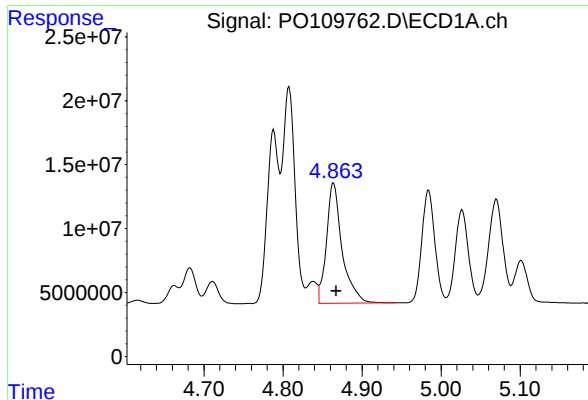
#4 AR-1016-2

R.T.: 4.808 min  
Delta R.T.: -0.003 min  
Response: 184812963  
Conc: 438.96 ng/ml



#4 AR-1016-2

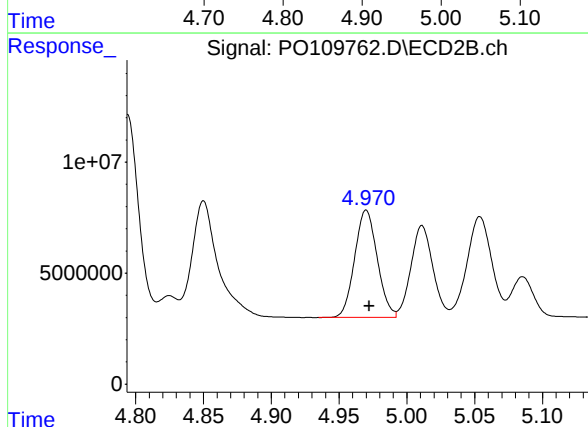
R.T.: 4.794 min  
Delta R.T.: -0.003 min  
Response: 102306671  
Conc: 472.69 ng/ml



#5 AR-1016-3

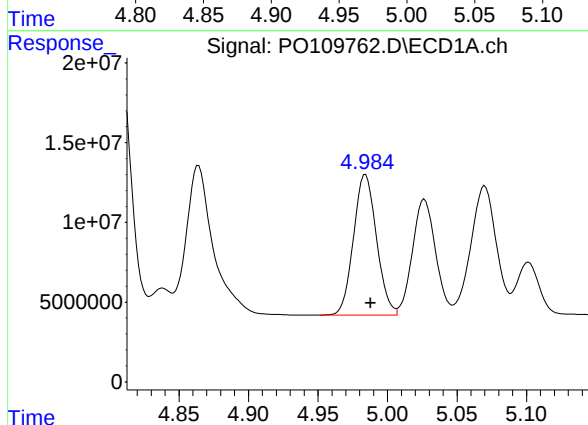
R.T.: 4.864 min  
Delta R.T.: -0.003 min  
Response: 129120350  
Conc: 436.49 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB167042BSD



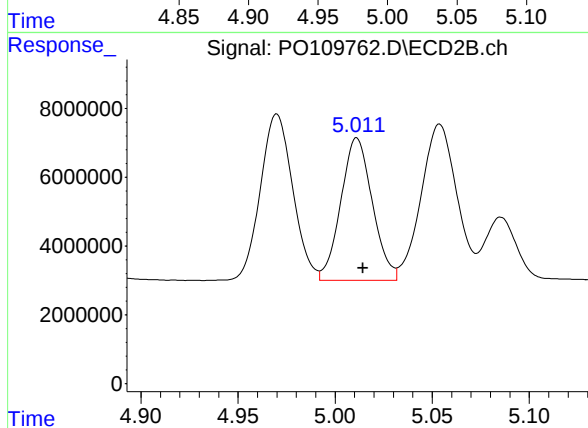
#5 AR-1016-3

R.T.: 4.970 min  
Delta R.T.: -0.002 min  
Response: 56202727  
Conc: 470.51 ng/ml



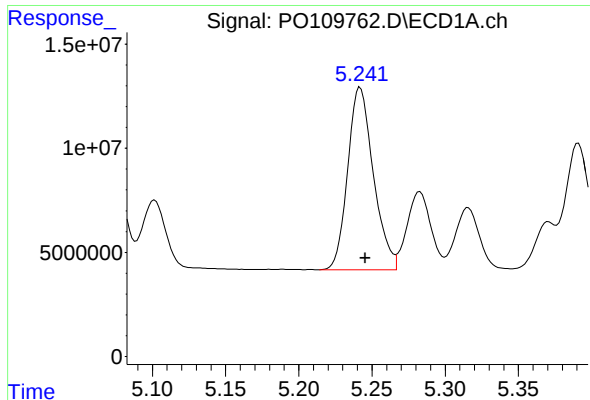
#6 AR-1016-4

R.T.: 4.984 min  
Delta R.T.: -0.004 min  
Response: 101240736  
Conc: 436.80 ng/ml



#6 AR-1016-4

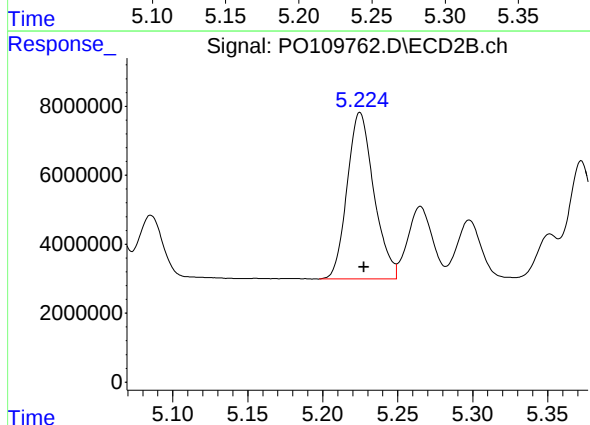
R.T.: 5.011 min  
Delta R.T.: -0.003 min  
Response: 46871927  
Conc: 450.39 ng/ml



#7 AR-1016-5

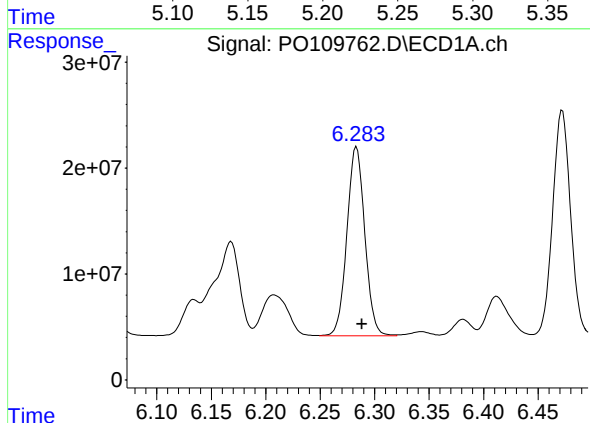
R.T.: 5.242 min  
Delta R.T.: -0.003 min  
Response: 106906393  
Conc: 414.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB167042BSD



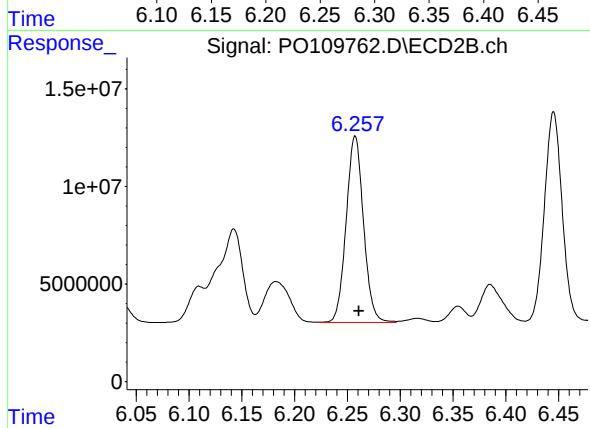
#7 AR-1016-5

R.T.: 5.225 min  
Delta R.T.: -0.003 min  
Response: 59997421  
Conc: 440.34 ng/ml



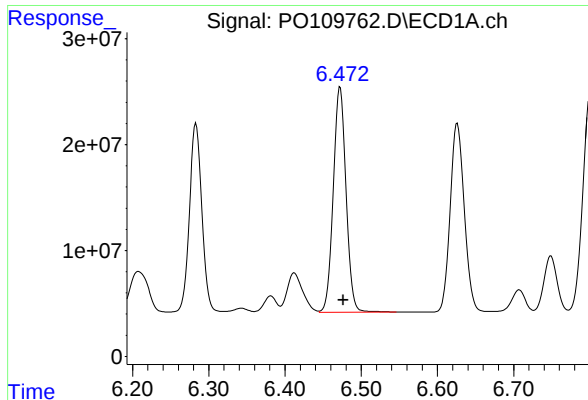
#31 AR-1260-1

R.T.: 6.283 min  
Delta R.T.: -0.005 min  
Response: 203260479  
Conc: 436.06 ng/ml



#31 AR-1260-1

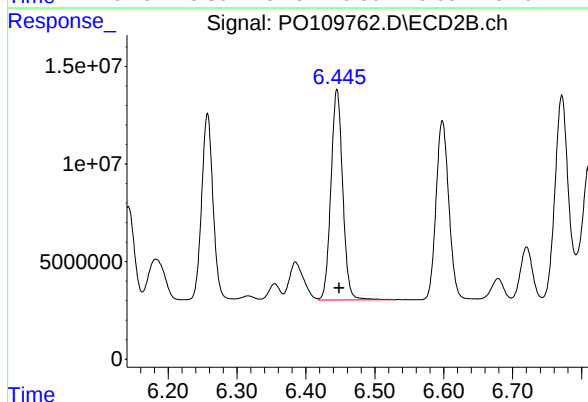
R.T.: 6.257 min  
Delta R.T.: -0.004 min  
Response: 109412610  
Conc: 461.81 ng/ml



#32 AR-1260-2

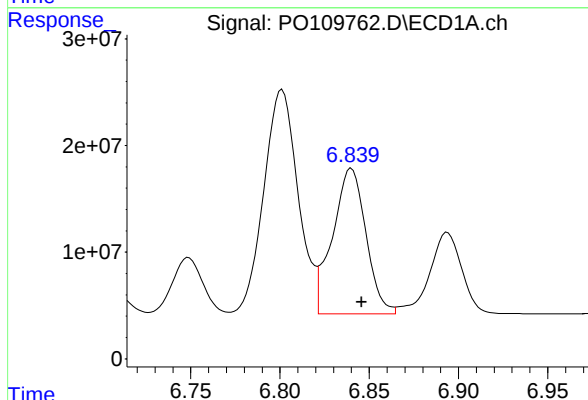
R.T.: 6.472 min  
Delta R.T.: -0.004 min  
Response: 245882053  
Conc: 435.10 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB167042BSD



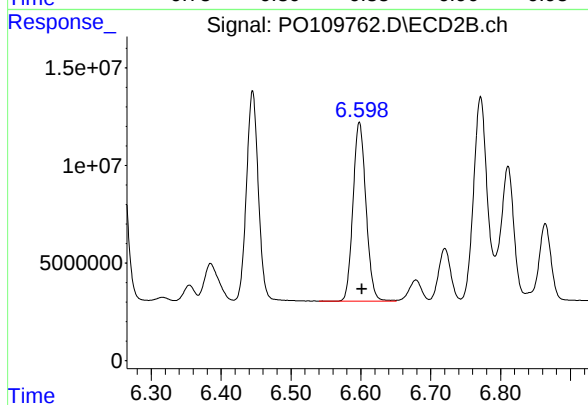
#32 AR-1260-2

R.T.: 6.445 min  
Delta R.T.: -0.003 min  
Response: 127813130  
Conc: 464.49 ng/ml



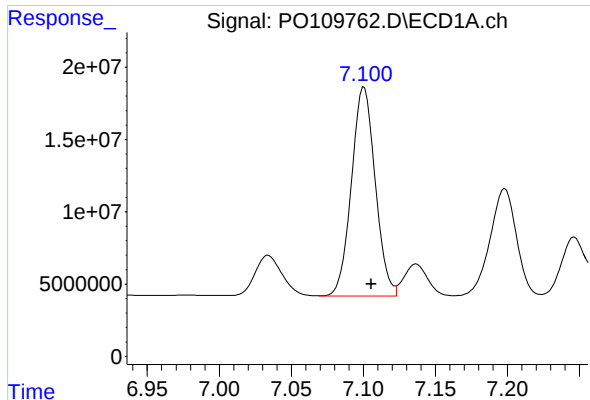
#33 AR-1260-3

R.T.: 6.840 min  
Delta R.T.: -0.006 min  
Response: 178311340  
Conc: 374.87 ng/ml



#33 AR-1260-3

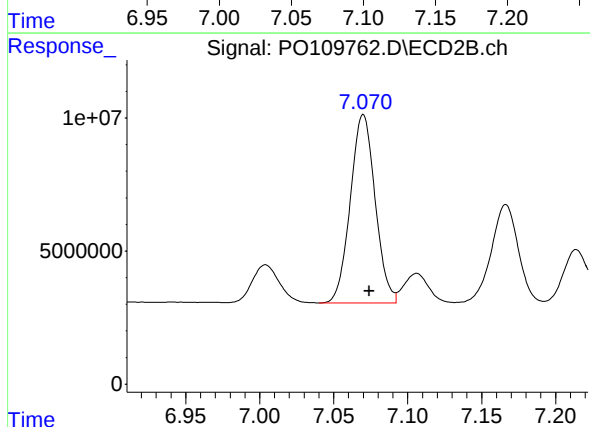
R.T.: 6.598 min  
Delta R.T.: -0.004 min  
Response: 118027080  
Conc: 462.72 ng/ml



#34 AR-1260-4

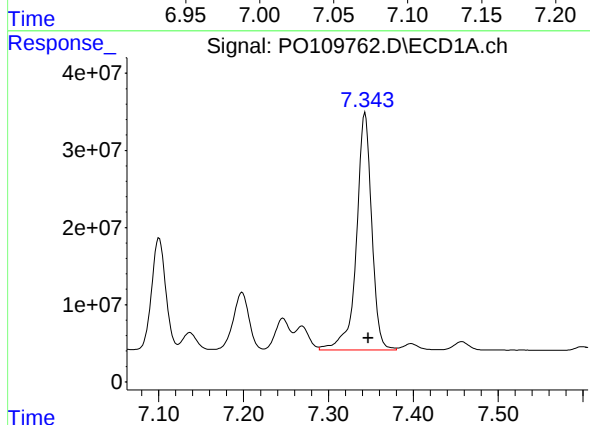
R.T.: 7.101 min  
Delta R.T.: -0.005 min  
Response: 166102662  
Conc: 384.85 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
PB167042BSD



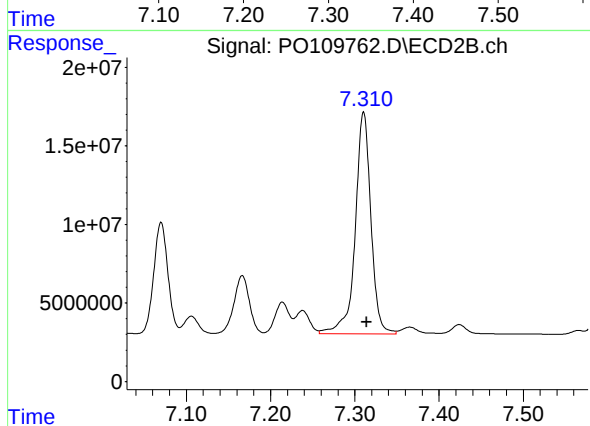
#34 AR-1260-4

R.T.: 7.070 min  
Delta R.T.: -0.004 min  
Response: 82790006  
Conc: 401.52 ng/ml



#35 AR-1260-5

R.T.: 7.343 min  
Delta R.T.: -0.004 min  
Response: 384870310  
Conc: 387.24 ng/ml



#35 AR-1260-5

R.T.: 7.310 min  
Delta R.T.: -0.004 min  
Response: 182844581  
Conc: 408.33 ng/ml