

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0031125\  
 Data File : P0109790.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 11 Mar 2025 17:17  
 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: Mar 11 21:34:44 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...          | 3.694 | 3.693 | 516.5E6 | 304.2E6  | 54.573  | 58.122  |
| 2) SA Decachlor...          | 8.749 | 8.703 | 357.7E6 | 141.0E6  | 41.590  | 44.282  |
| Target Compounds            |       |       |         |          |         |         |
| 3) L1 AR-1016-1             | 4.787 | 4.775 | 170.4E6 | 92393217 | 552.862 | 591.617 |
| 4) L1 AR-1016-2             | 4.807 | 4.795 | 235.2E6 | 131.2E6  | 558.553 | 606.193 |
| 5) L1 AR-1016-3             | 4.863 | 4.970 | 165.0E6 | 72353170 | 557.620 | 605.713 |
| 6) L1 AR-1016-4             | 4.984 | 5.012 | 131.8E6 | 59573566 | 568.427 | 572.434 |
| 7) L1 AR-1016-5             | 5.241 | 5.225 | 148.0E6 | 79788760 | 573.289 | 585.590 |
| 31) L7 AR-1260-1            | 6.282 | 6.258 | 240.7E6 | 129.3E6  | 516.357 | 545.933 |
| 32) L7 AR-1260-2            | 6.471 | 6.445 | 289.8E6 | 152.8E6  | 512.855 | 555.200 |
| 33) L7 AR-1260-3            | 6.839 | 6.599 | 240.6E6 | 138.0E6  | 505.791 | 541.161 |
| 34) L7 AR-1260-4            | 7.100 | 7.071 | 213.4E6 | 109.4E6  | 494.436 | 530.450 |
| 35) L7 AR-1260-5            | 7.341 | 7.311 | 500.5E6 | 240.9E6  | 503.623 | 537.922 |
| -----                       |       |       |         |          |         |         |

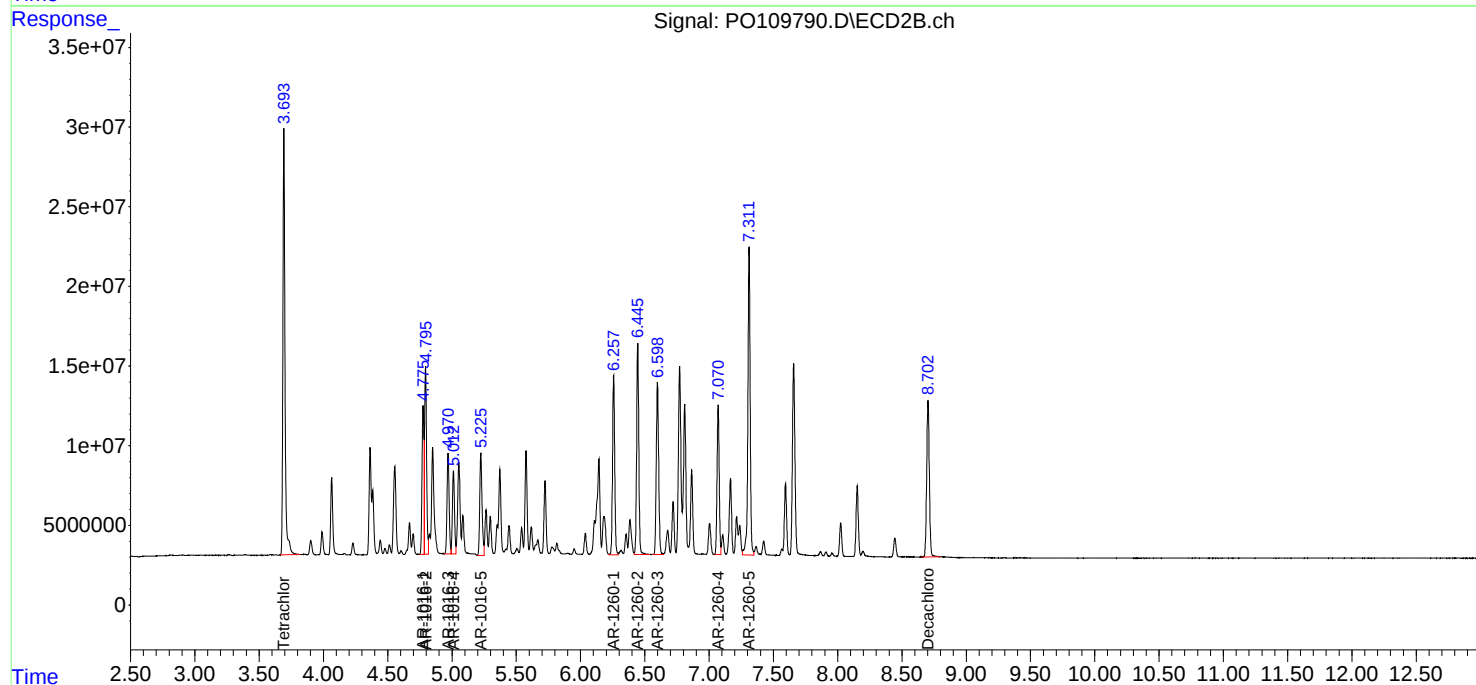
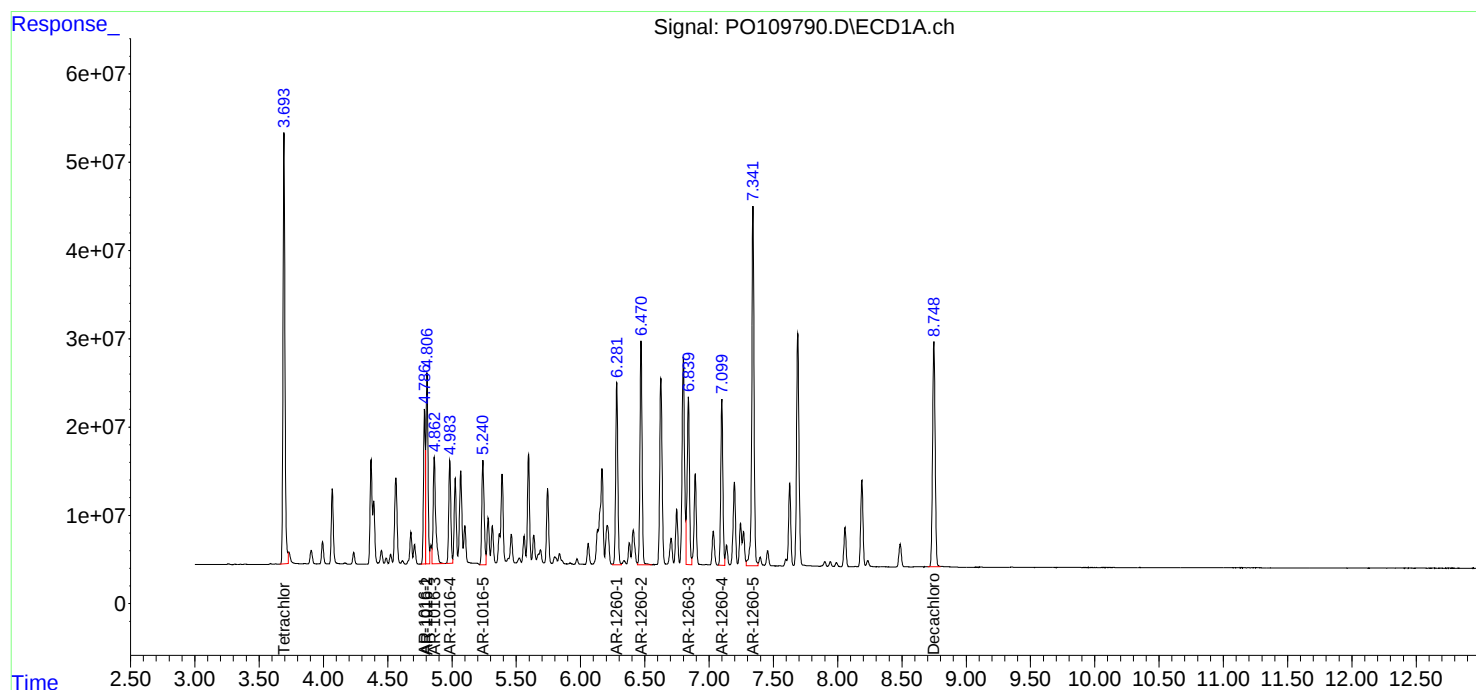
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

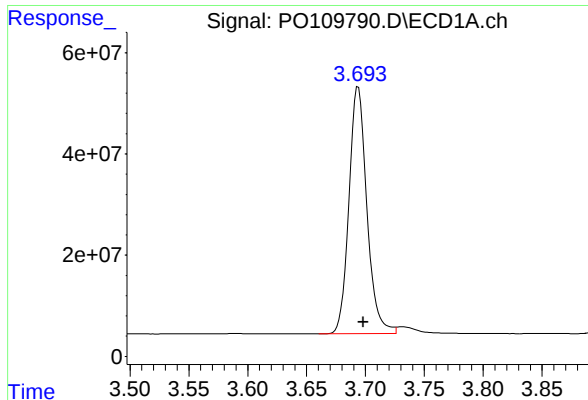
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO031125\  
Data File : PO109790.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 11 Mar 2025 17:17  
Operator : YP/AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 11 21:34:44 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

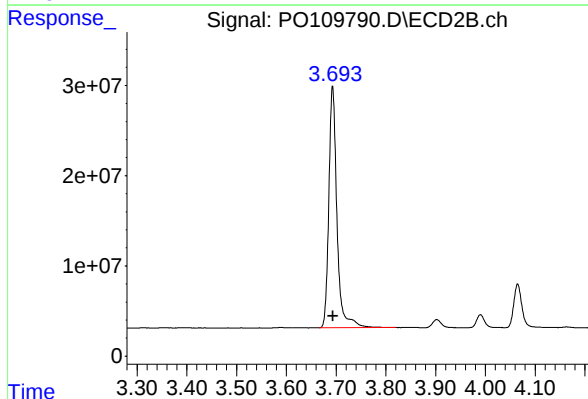




#1 Tetrachloro-m-xylene

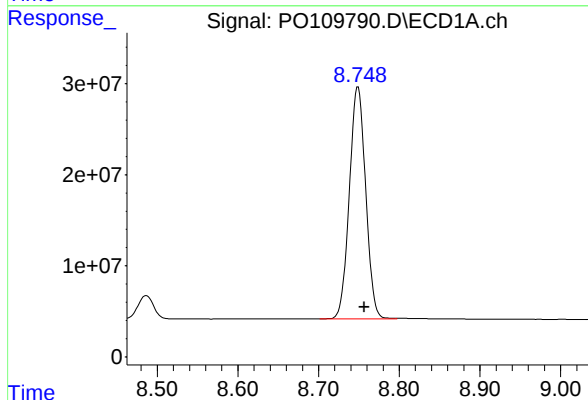
R.T.: 3.694 min  
Delta R.T.: -0.004 min  
Response: 516537411  
Conc: 54.57 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



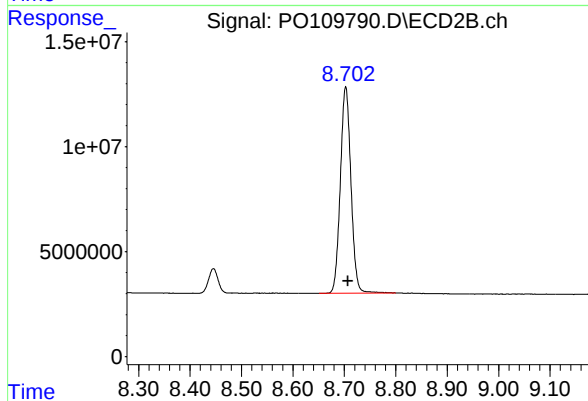
#1 Tetrachloro-m-xylene

R.T.: 3.693 min  
Delta R.T.: 0.000 min  
Response: 304221326  
Conc: 58.12 ng/ml



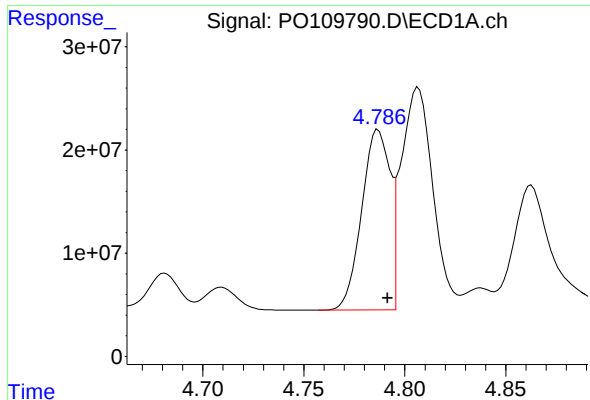
#2 Decachlorobiphenyl

R.T.: 8.749 min  
Delta R.T.: -0.008 min  
Response: 357748927  
Conc: 41.59 ng/ml



#2 Decachlorobiphenyl

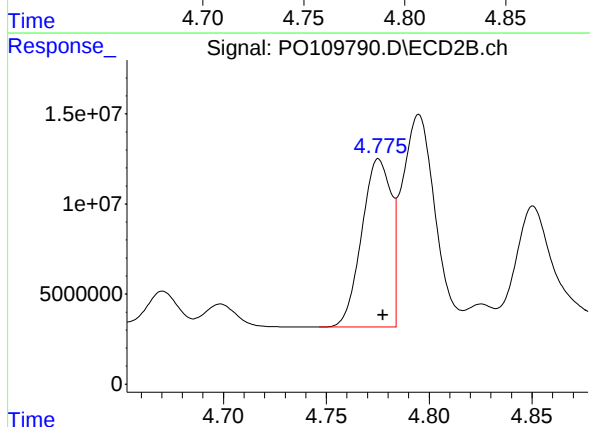
R.T.: 8.703 min  
Delta R.T.: -0.004 min  
Response: 141004980  
Conc: 44.28 ng/ml



#3 AR-1016-1

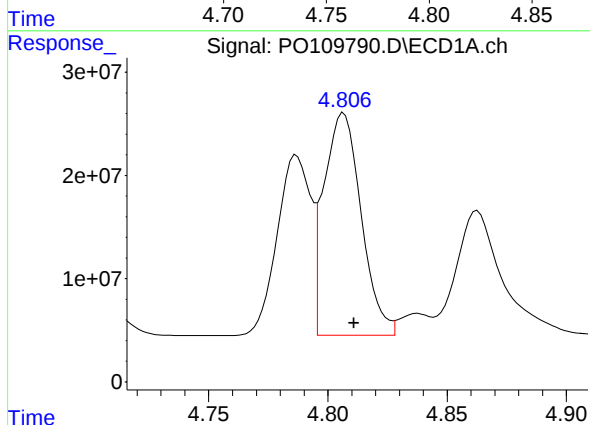
R.T.: 4.787 min  
Delta R.T.: -0.005 min  
Response: 170441995  
Conc: 552.86 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



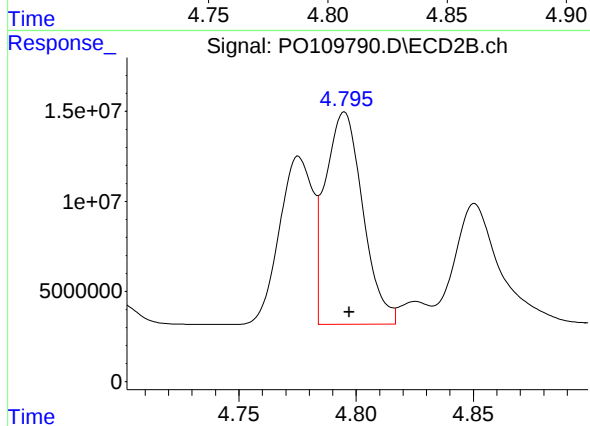
#3 AR-1016-1

R.T.: 4.775 min  
Delta R.T.: -0.002 min  
Response: 92393217  
Conc: 591.62 ng/ml



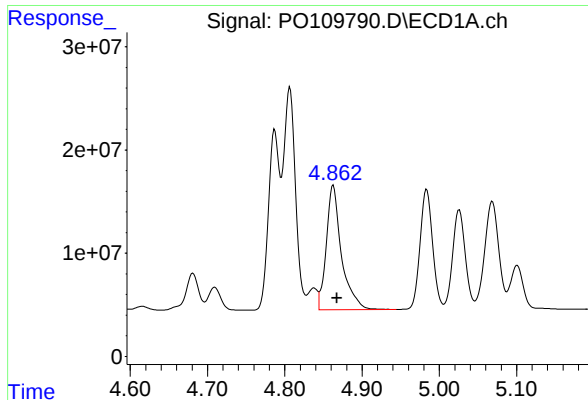
#4 AR-1016-2

R.T.: 4.807 min  
Delta R.T.: -0.004 min  
Response: 235165651  
Conc: 558.55 ng/ml



#4 AR-1016-2

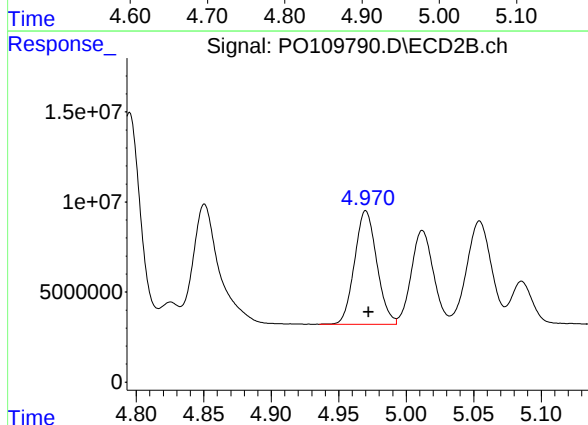
R.T.: 4.795 min  
Delta R.T.: -0.002 min  
Response: 131200673  
Conc: 606.19 ng/ml



#5 AR-1016-3

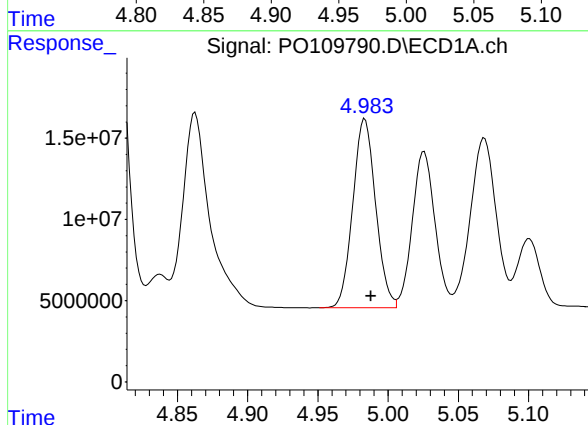
R.T.: 4.863 min  
Delta R.T.: -0.005 min  
Response: 164953454  
Conc: 557.62 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



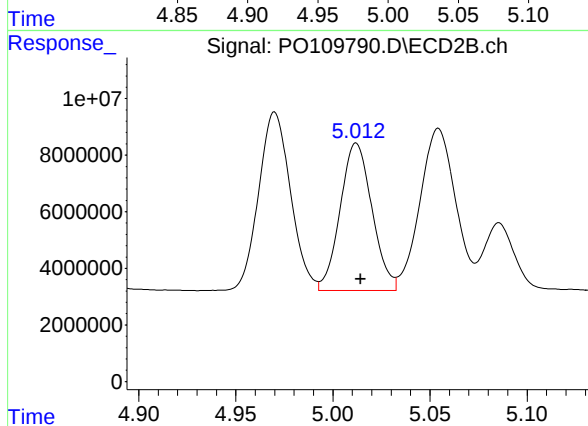
#5 AR-1016-3

R.T.: 4.970 min  
Delta R.T.: -0.002 min  
Response: 72353170  
Conc: 605.71 ng/ml



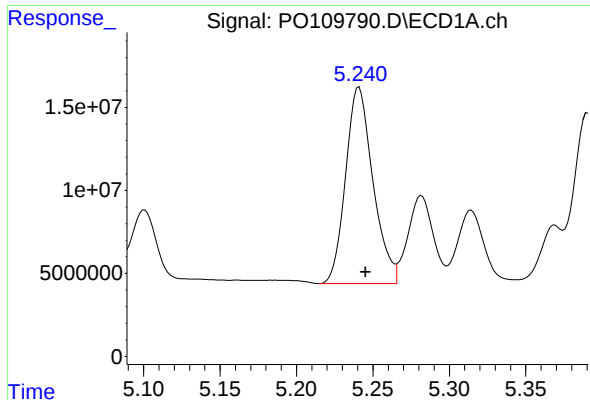
#6 AR-1016-4

R.T.: 4.984 min  
Delta R.T.: -0.004 min  
Response: 131750100  
Conc: 568.43 ng/ml



#6 AR-1016-4

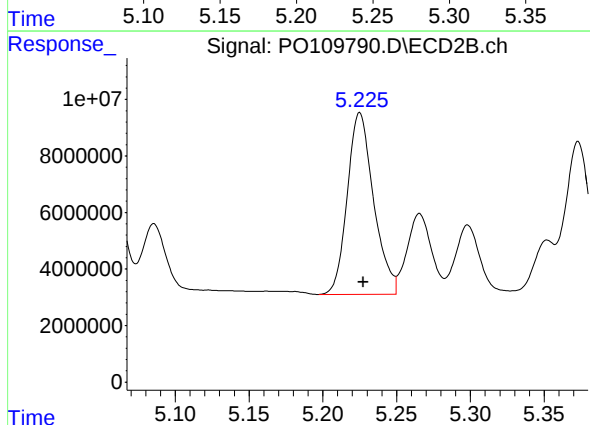
R.T.: 5.012 min  
Delta R.T.: -0.002 min  
Response: 59573566  
Conc: 572.43 ng/ml



#7 AR-1016-5

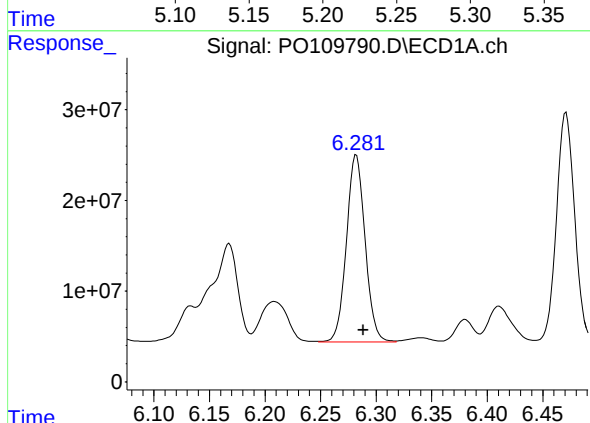
R.T.: 5.241 min  
Delta R.T.: -0.004 min  
Response: 148040329  
Conc: 573.29 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



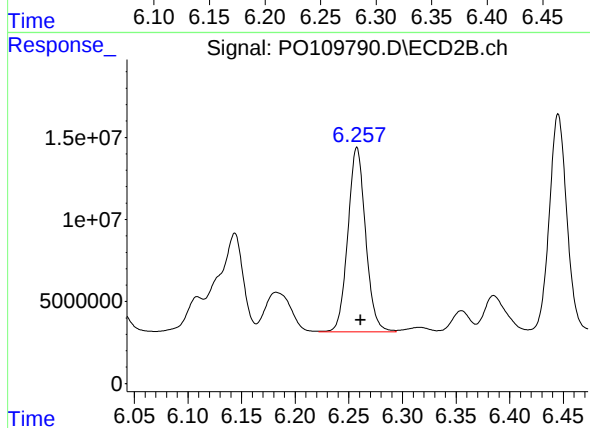
#7 AR-1016-5

R.T.: 5.225 min  
Delta R.T.: -0.002 min  
Response: 79788760  
Conc: 585.59 ng/ml



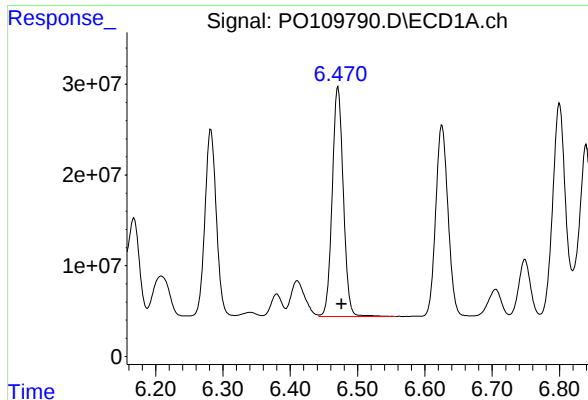
#31 AR-1260-1

R.T.: 6.282 min  
Delta R.T.: -0.006 min  
Response: 240690300  
Conc: 516.36 ng/ml



#31 AR-1260-1

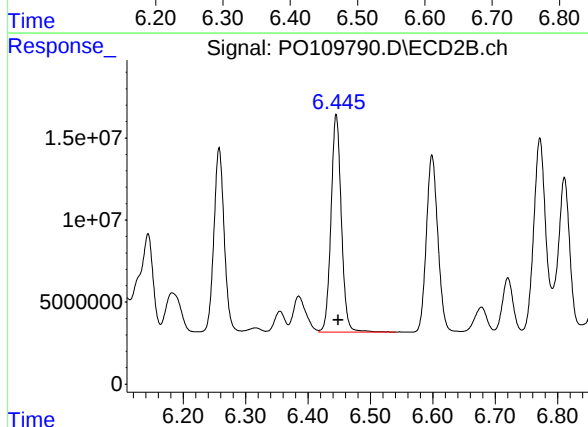
R.T.: 6.258 min  
Delta R.T.: -0.003 min  
Response: 129342136  
Conc: 545.93 ng/ml



#32 AR-1260-2

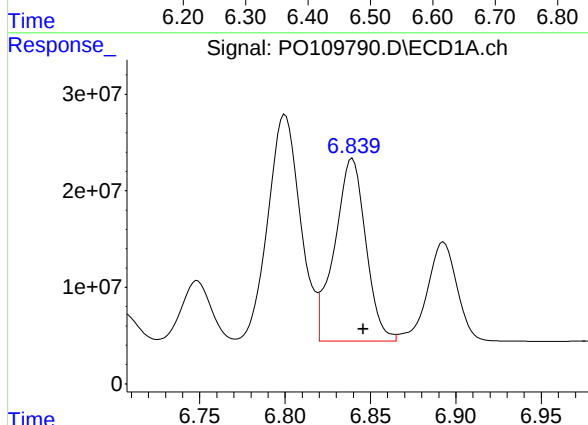
R.T.: 6.471 min  
Delta R.T.: -0.006 min  
Response: 289823725  
Conc: 512.85 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



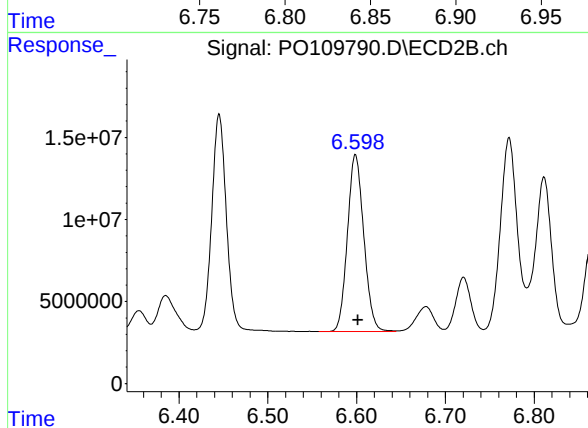
#32 AR-1260-2

R.T.: 6.445 min  
Delta R.T.: -0.003 min  
Response: 152775147  
Conc: 555.20 ng/ml



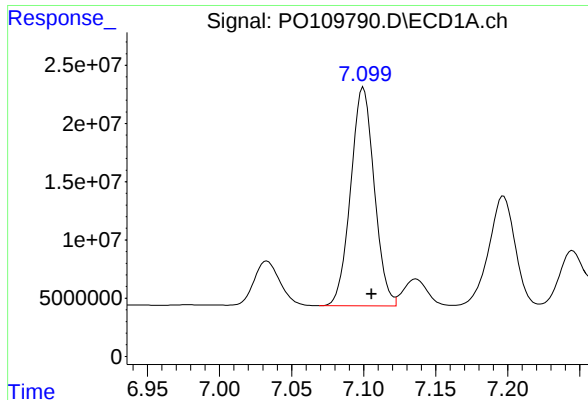
#33 AR-1260-3

R.T.: 6.839 min  
Delta R.T.: -0.006 min  
Response: 240584923  
Conc: 505.79 ng/ml



#33 AR-1260-3

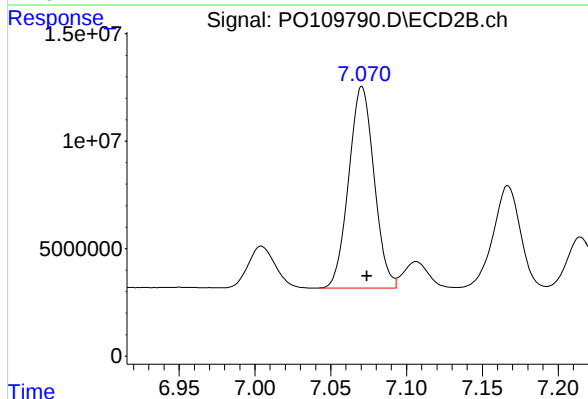
R.T.: 6.599 min  
Delta R.T.: -0.003 min  
Response: 138034096  
Conc: 541.16 ng/ml



#34 AR-1260-4

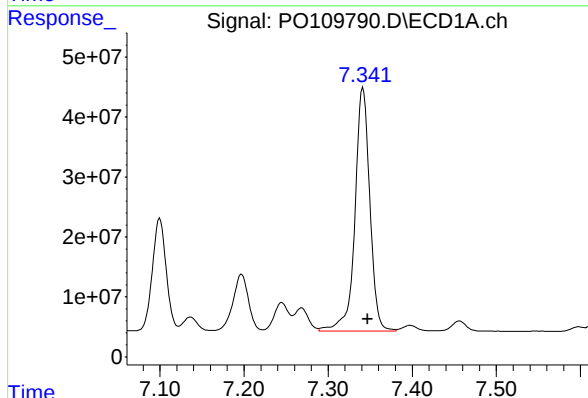
R.T.: 7.100 min  
Delta R.T.: -0.006 min  
Response: 213399024  
Conc: 494.44 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



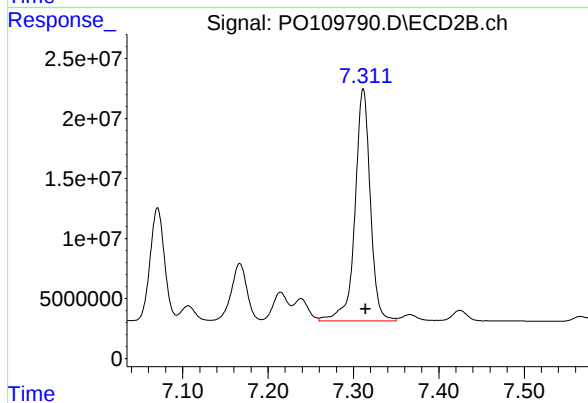
#34 AR-1260-4

R.T.: 7.071 min  
Delta R.T.: -0.003 min  
Response: 109374736  
Conc: 530.45 ng/ml



#35 AR-1260-5

R.T.: 7.341 min  
Delta R.T.: -0.006 min  
Response: 500541663  
Conc: 503.62 ng/ml



#35 AR-1260-5

R.T.: 7.311 min  
Delta R.T.: -0.003 min  
Response: 240872319  
Conc: 537.92 ng/ml