

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0031125\  
 Data File : P0109805.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 11 Mar 2025 21:49  
 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 22:45:40 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 | 511.4E6 | 297.2E6  | 54.028  | 56.784  |
| 2) SA Decachlor...          | 8.749 | 8.702 | 376.8E6 | 141.1E6  | 43.799  | 44.311  |
| Target Compounds            |       |       |         |          |         |         |
| 3) L1 AR-1016-1             | 4.788 | 4.776 | 172.4E6 | 91685400 | 559.157 | 587.085 |
| 4) L1 AR-1016-2             | 4.807 | 4.795 | 238.8E6 | 128.4E6  | 567.116 | 593.023 |
| 5) L1 AR-1016-3             | 4.864 | 4.970 | 167.4E6 | 71061264 | 565.972 | 594.898 |
| 6) L1 AR-1016-4             | 4.985 | 5.012 | 131.0E6 | 57328775 | 565.043 | 550.864 |
| 7) L1 AR-1016-5             | 5.242 | 5.225 | 148.6E6 | 81402408 | 575.321 | 597.433 |
| 31) L7 AR-1260-1            | 6.283 | 6.258 | 252.4E6 | 131.1E6  | 541.474 | 553.489 |
| 32) L7 AR-1260-2            | 6.472 | 6.445 | 304.8E6 | 152.0E6  | 539.379 | 552.282 |
| 33) L7 AR-1260-3            | 6.841 | 6.598 | 247.5E6 | 139.3E6  | 520.373 | 545.992 |
| 34) L7 AR-1260-4            | 7.100 | 7.069 | 224.9E6 | 110.8E6  | 521.184 | 537.526 |
| 35) L7 AR-1260-5            | 7.342 | 7.310 | 519.4E6 | 242.9E6  | 522.568 | 542.492 |
| -----                       |       |       |         |          |         |         |

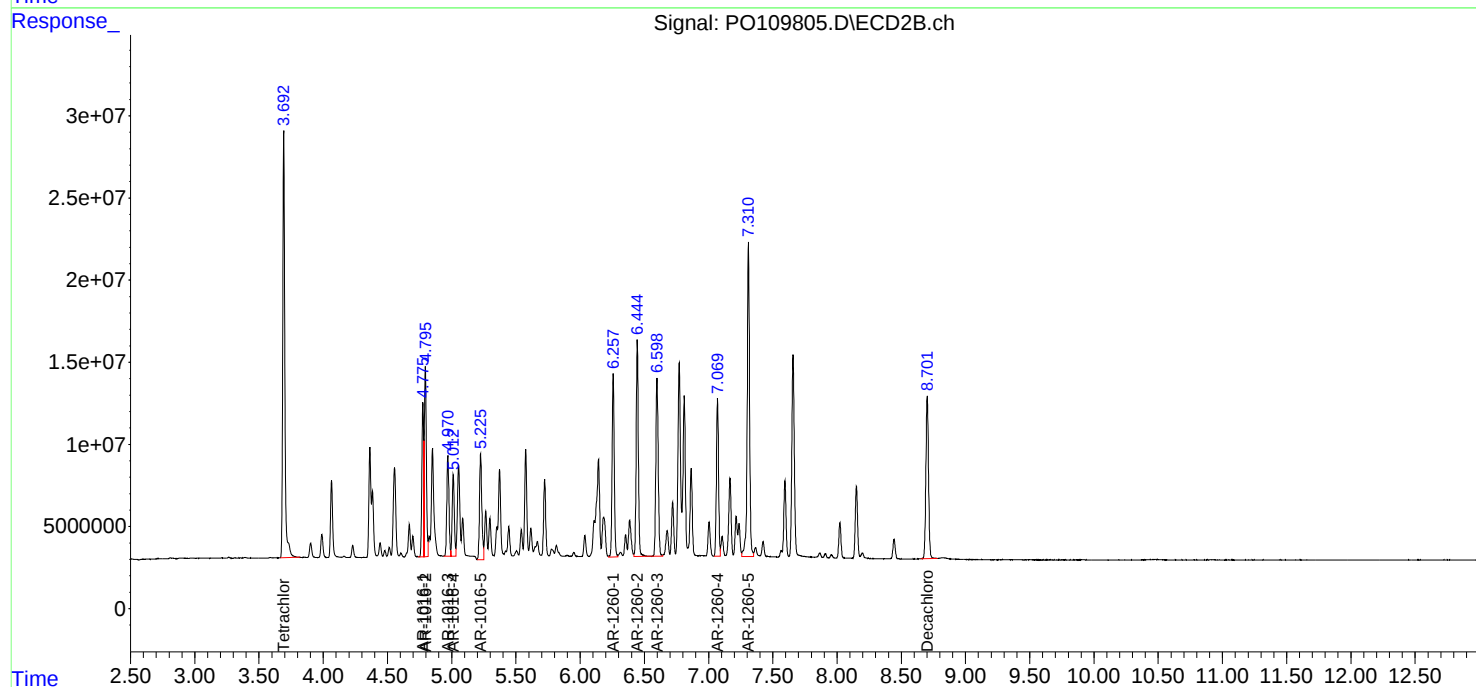
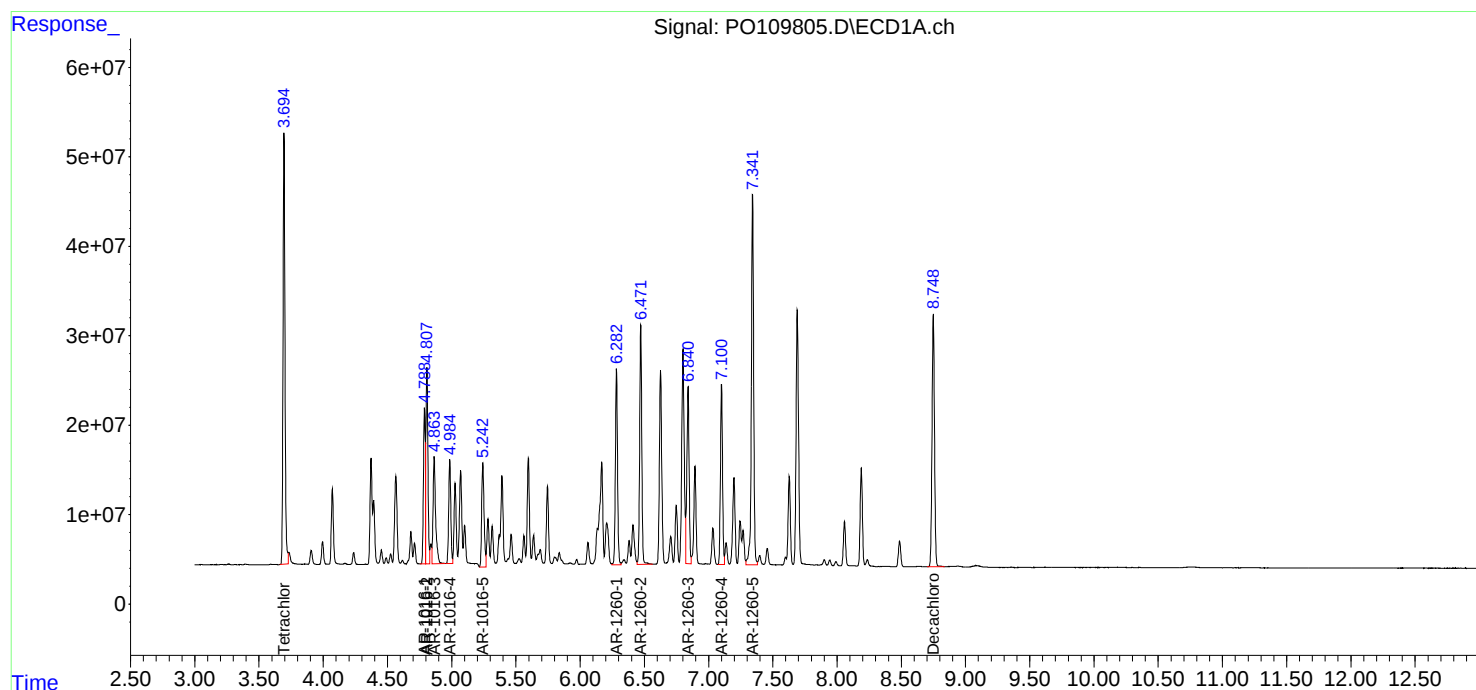
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

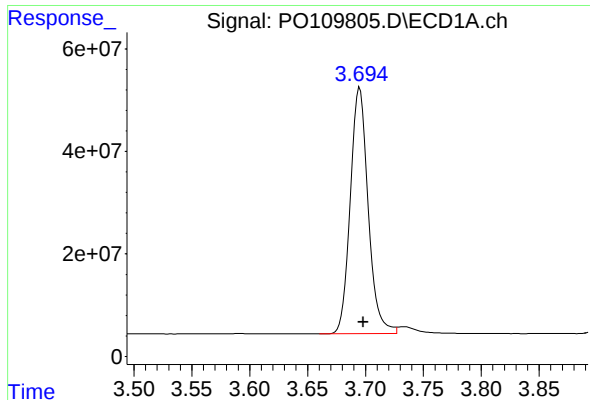
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO031125\  
Data File : PO109805.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 11 Mar 2025 21:49  
Operator : YP/AJ  
Sample : AR1660CCC500  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 11 22:45:40 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

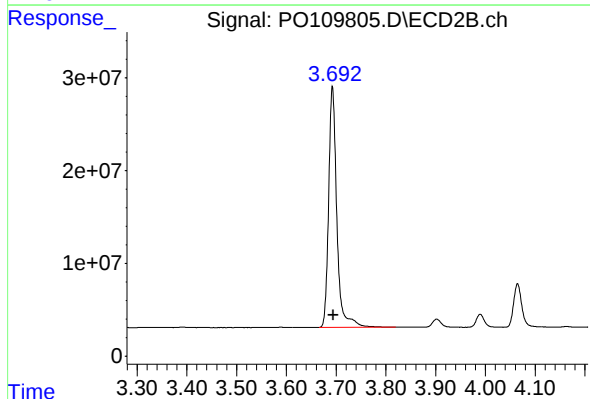




#1 Tetrachloro-m-xylene

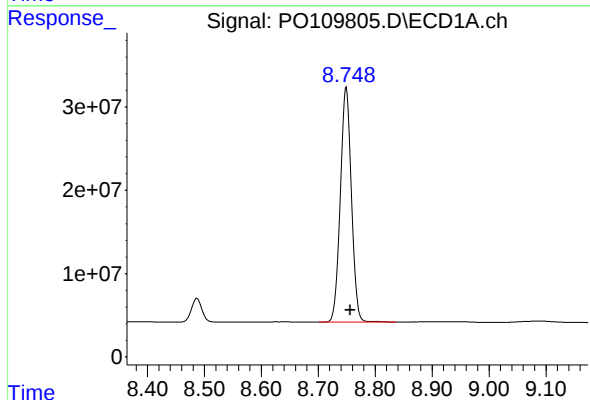
R.T.: 3.695 min  
Delta R.T.: -0.003 min  
Response: 511383185  
Conc: 54.03 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



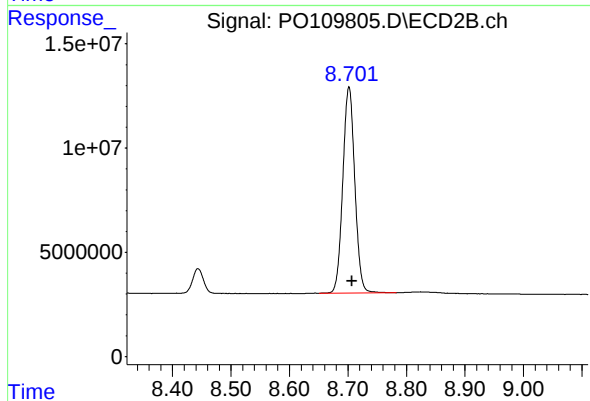
#1 Tetrachloro-m-xylene

R.T.: 3.693 min  
Delta R.T.: -0.001 min  
Response: 297218371  
Conc: 56.78 ng/ml



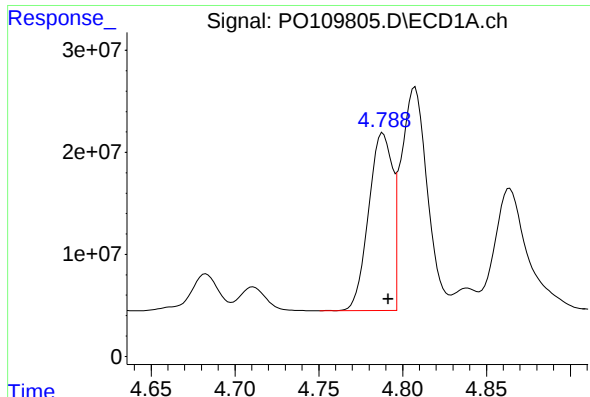
#2 Decachlorobiphenyl

R.T.: 8.749 min  
Delta R.T.: -0.008 min  
Response: 376752845  
Conc: 43.80 ng/ml



#2 Decachlorobiphenyl

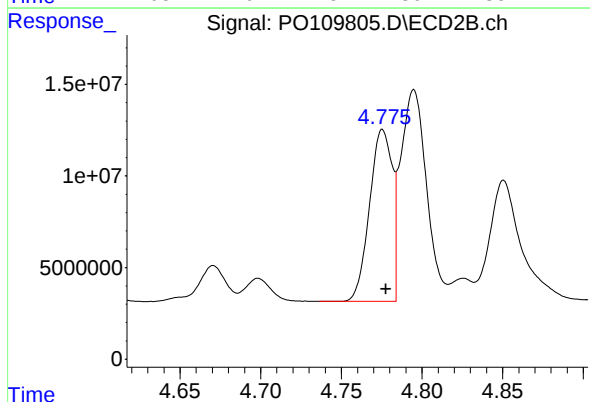
R.T.: 8.702 min  
Delta R.T.: -0.005 min  
Response: 141097180  
Conc: 44.31 ng/ml



#3 AR-1016-1

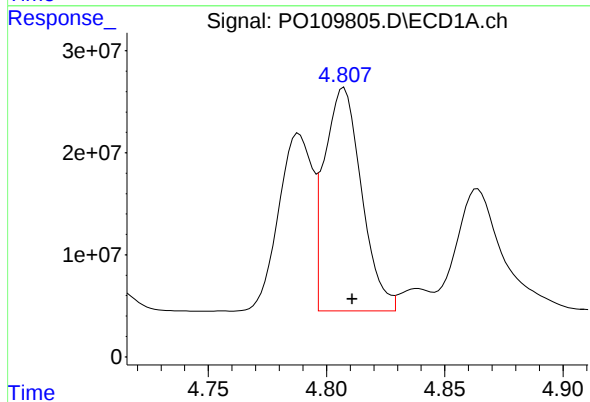
R.T.: 4.788 min  
Delta R.T.: -0.003 min  
Response: 172382626  
Conc: 559.16 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



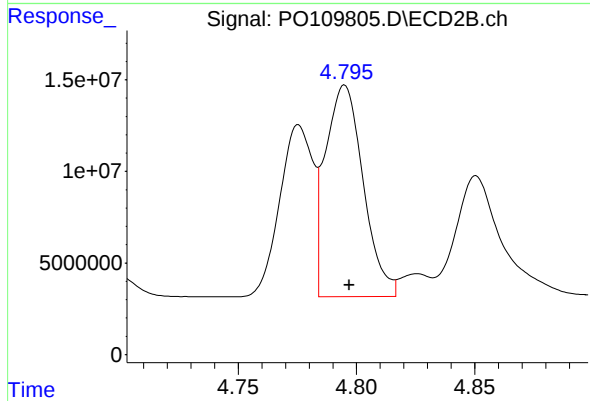
#3 AR-1016-1

R.T.: 4.776 min  
Delta R.T.: -0.002 min  
Response: 91685400  
Conc: 587.09 ng/ml



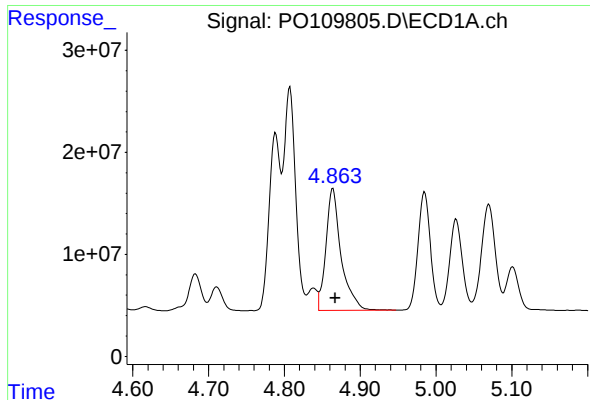
#4 AR-1016-2

R.T.: 4.807 min  
Delta R.T.: -0.004 min  
Response: 238771056  
Conc: 567.12 ng/ml



#4 AR-1016-2

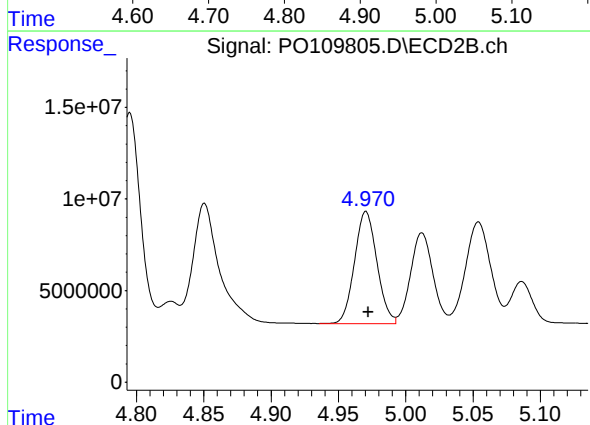
R.T.: 4.795 min  
Delta R.T.: -0.002 min  
Response: 128350166  
Conc: 593.02 ng/ml



#5 AR-1016-3

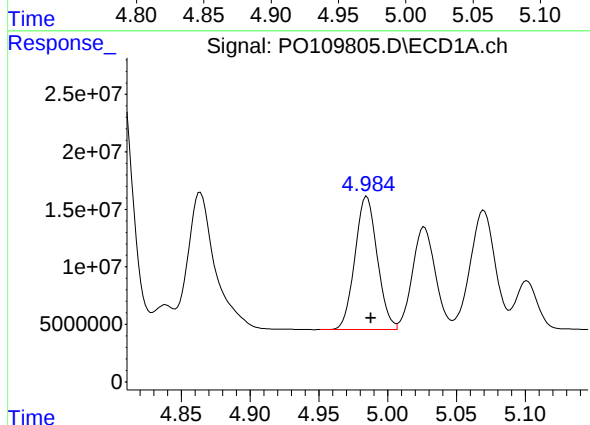
R.T.: 4.864 min  
Delta R.T.: -0.004 min  
Response: 167424012  
Conc: 565.97 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



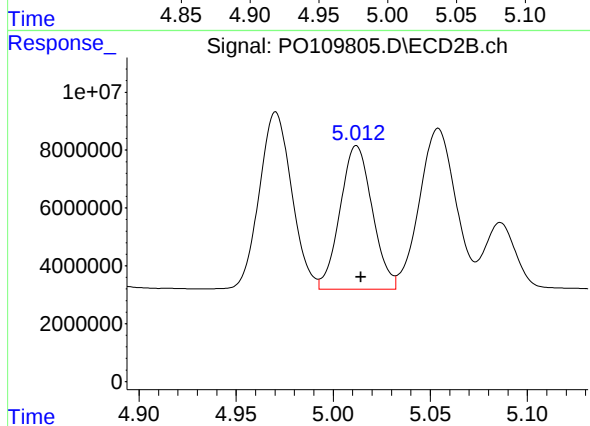
#5 AR-1016-3

R.T.: 4.970 min  
Delta R.T.: -0.002 min  
Response: 71061264  
Conc: 594.90 ng/ml



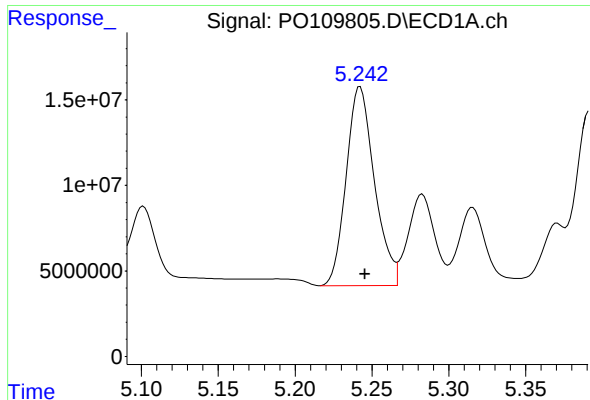
#6 AR-1016-4

R.T.: 4.985 min  
Delta R.T.: -0.003 min  
Response: 130965666  
Conc: 565.04 ng/ml



#6 AR-1016-4

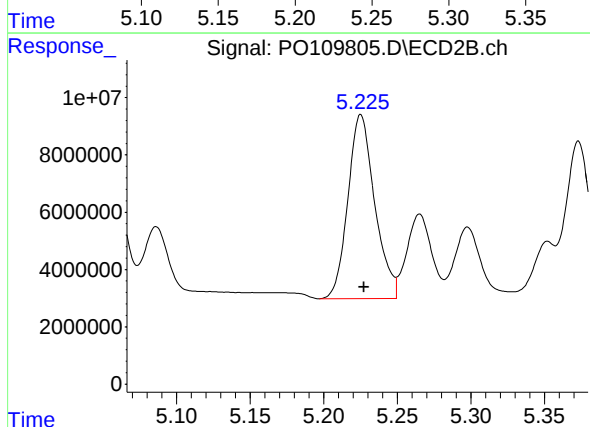
R.T.: 5.012 min  
Delta R.T.: -0.002 min  
Response: 57328775  
Conc: 550.86 ng/ml



#7 AR-1016-5

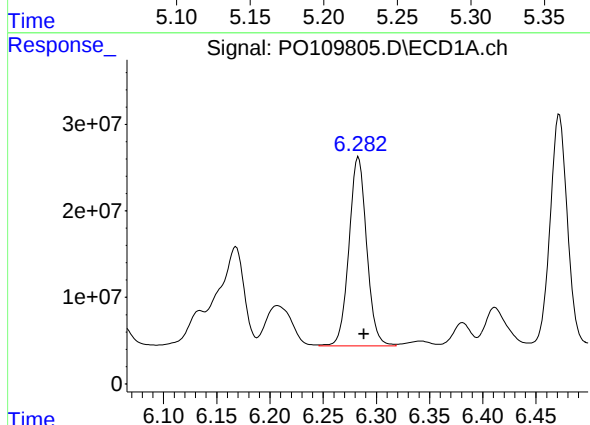
R.T.: 5.242 min  
Delta R.T.: -0.003 min  
Response: 148565048  
Conc: 575.32 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



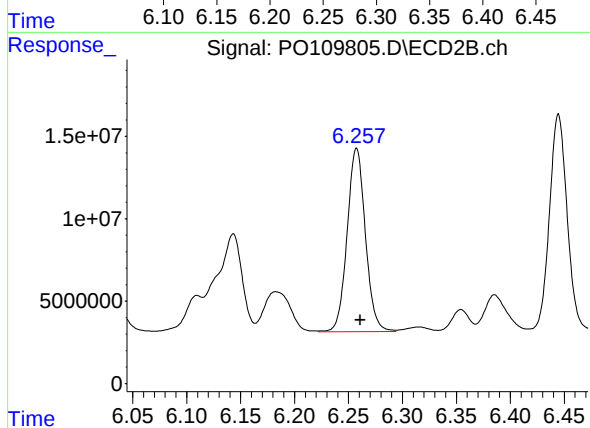
#7 AR-1016-5

R.T.: 5.225 min  
Delta R.T.: -0.002 min  
Response: 81402408  
Conc: 597.43 ng/ml



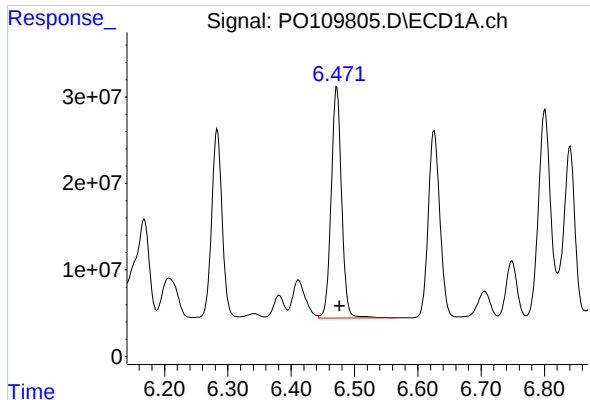
#31 AR-1260-1

R.T.: 6.283 min  
Delta R.T.: -0.005 min  
Response: 252397788  
Conc: 541.47 ng/ml



#31 AR-1260-1

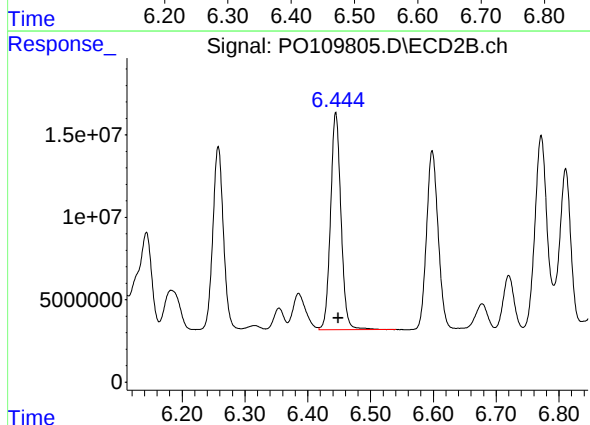
R.T.: 6.258 min  
Delta R.T.: -0.003 min  
Response: 131132478  
Conc: 553.49 ng/ml



#32 AR-1260-2

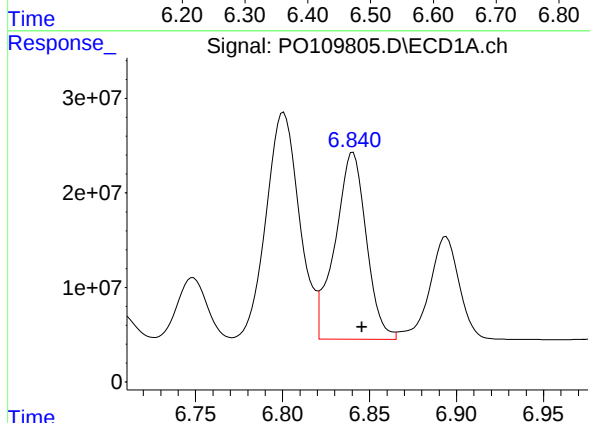
R.T.: 6.472 min  
Delta R.T.: -0.005 min  
Response: 304812826  
Conc: 539.38 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



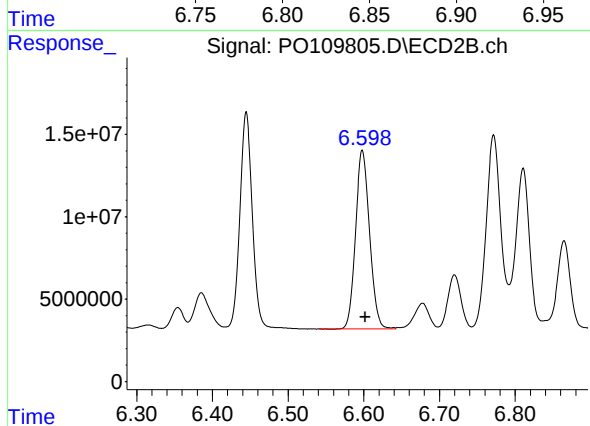
#32 AR-1260-2

R.T.: 6.445 min  
Delta R.T.: -0.004 min  
Response: 151972157  
Conc: 552.28 ng/ml



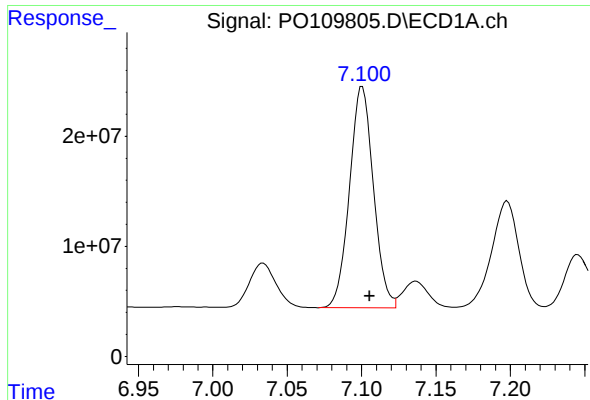
#33 AR-1260-3

R.T.: 6.841 min  
Delta R.T.: -0.005 min  
Response: 247521225  
Conc: 520.37 ng/ml



#33 AR-1260-3

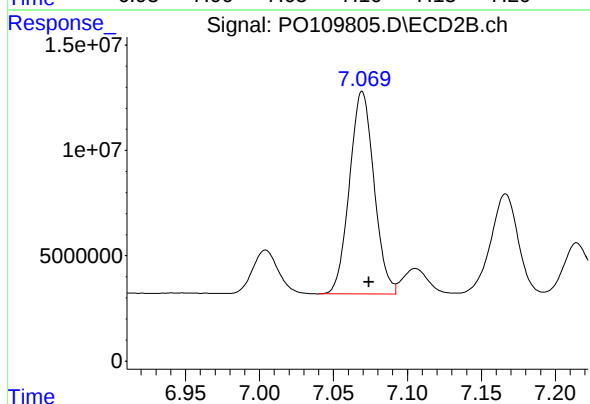
R.T.: 6.598 min  
Delta R.T.: -0.004 min  
Response: 139266295  
Conc: 545.99 ng/ml



#34 AR-1260-4

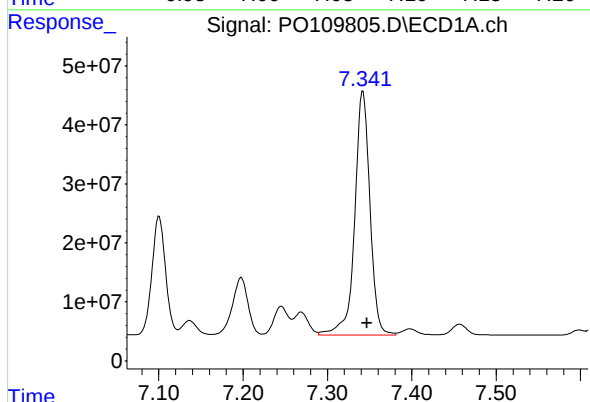
R.T.: 7.100 min  
Delta R.T.: -0.005 min  
Response: 224943804  
Conc: 521.18 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1660CCC500



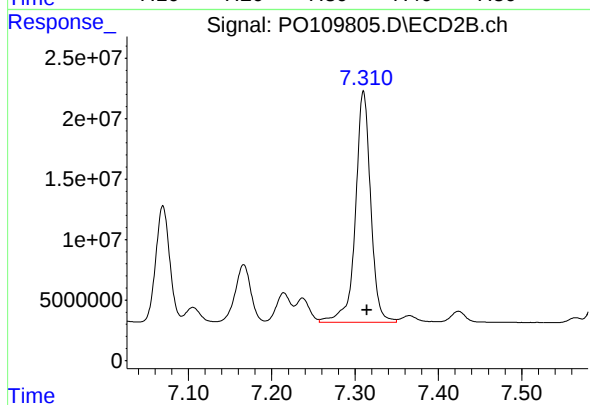
#34 AR-1260-4

R.T.: 7.069 min  
Delta R.T.: -0.005 min  
Response: 110833753  
Conc: 537.53 ng/ml



#35 AR-1260-5

R.T.: 7.342 min  
Delta R.T.: -0.005 min  
Response: 519370878  
Conc: 522.57 ng/ml



#35 AR-1260-5

R.T.: 7.310 min  
Delta R.T.: -0.004 min  
Response: 242918833  
Conc: 542.49 ng/ml