

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0021324\  
 Data File : P0101750.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 13 Feb 2024 19:21  
 Operator : YP/AJ  
 Sample : AR1248CCC500  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1248CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 13 22:57:19 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0021024.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Feb 12 05:22:08 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...          | 4.286 | 3.398 | 148.3E6  | 118.6E6  | 48.110  | 44.619  |
| 2) SA Decachlor...          | 9.846 | 8.282 | 95735476 | 85240390 | 45.655  | 44.867  |
|                             |       |       |          |          |         |         |
| Target Compounds            |       |       |          |          |         |         |
| 21) L5 AR-1248-1            | 5.433 | 4.454 | 29192475 | 22894013 | 530.530 | 531.399 |
| 22) L5 AR-1248-2            | 5.702 | 4.685 | 45106908 | 33800513 | 481.901 | 510.267 |
| 23) L5 AR-1248-3            | 5.904 | 4.725 | 48022471 | 35740106 | 492.563 | 519.411 |
| 24) L5 AR-1248-4            | 6.302 | 4.893 | 49080058 | 40829206 | 535.899 | 520.132 |
| 25) L5 AR-1248-5            | 6.340 | 5.279 | 48427232 | 35251965 | 539.071 | 540.004 |
| -----                       |       |       |          |          |         |         |

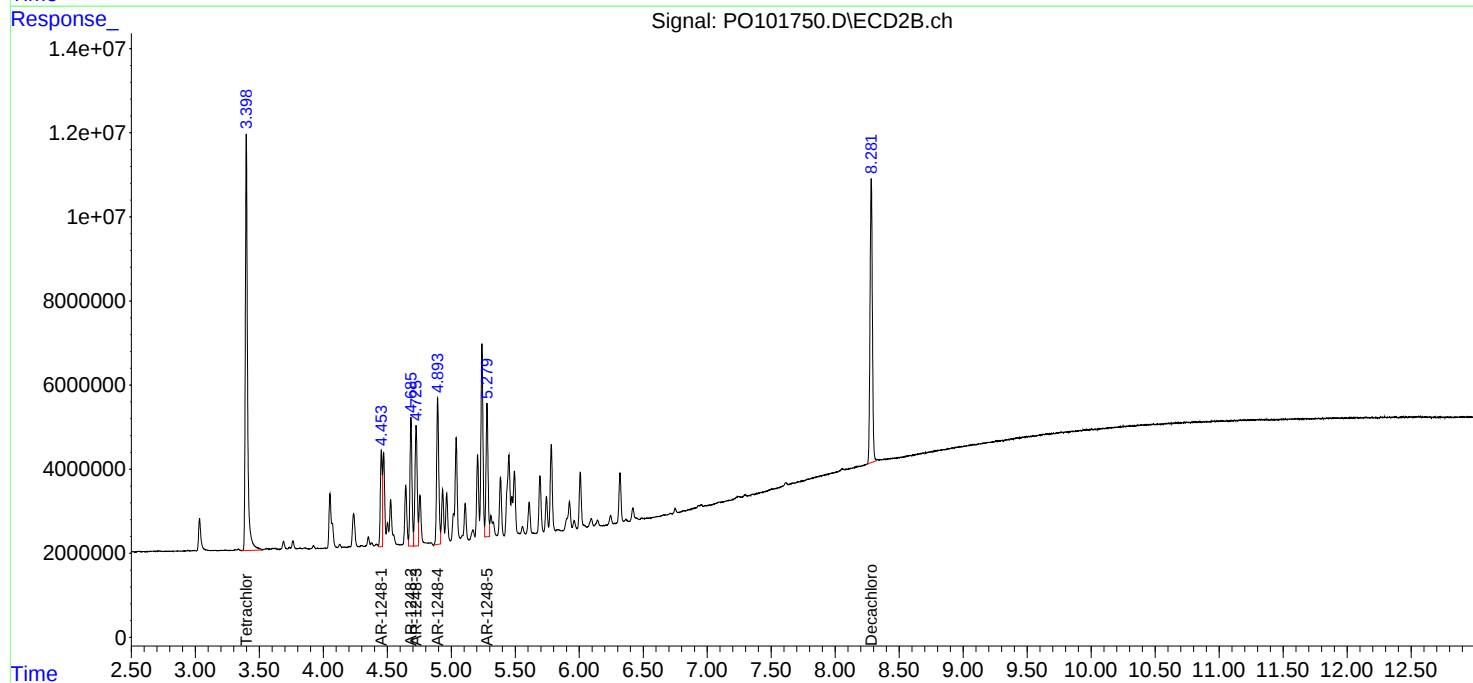
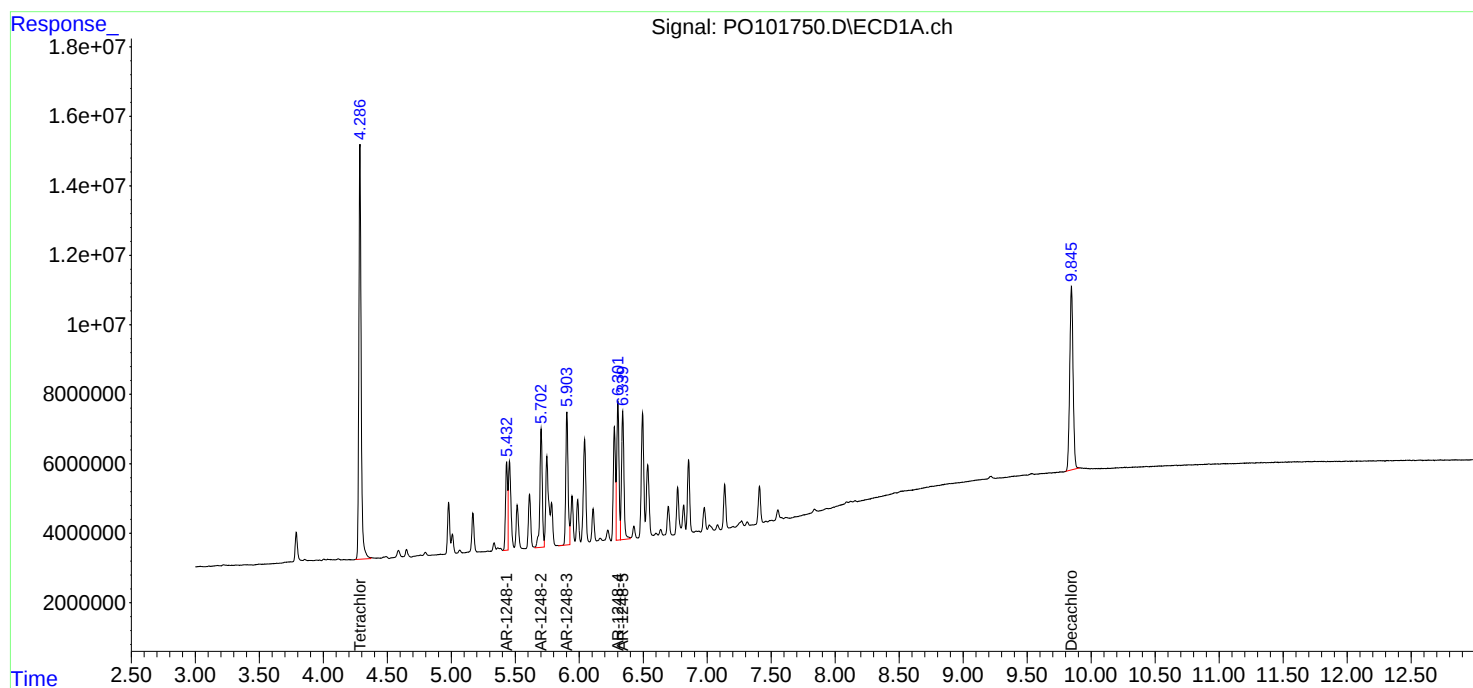
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

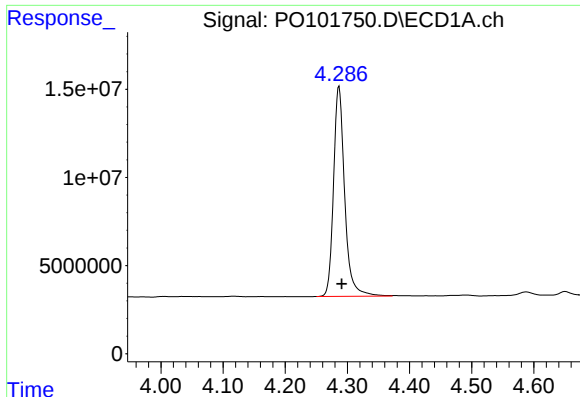
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO021324\  
Data File : PO101750.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 13 Feb 2024 19:21  
Operator : YP/AJ  
Sample : AR1248CCC500  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 13 22:57:19 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO021024.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Mon Feb 12 05:22:08 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

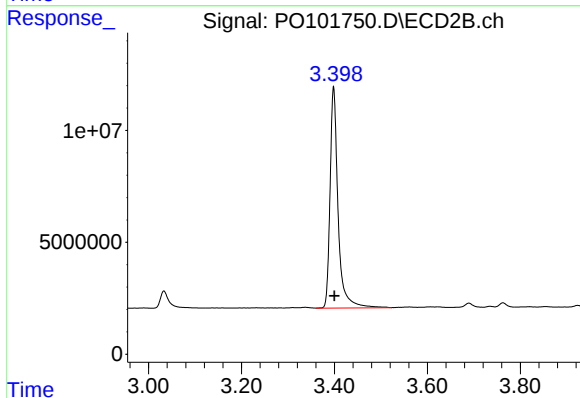




#1 Tetrachloro-m-xylene

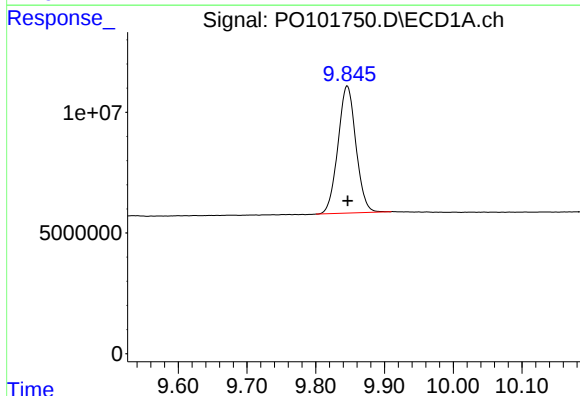
R.T.: 4.286 min  
Delta R.T.: -0.005 min  
Response: 148347146  
Conc: 48.11 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



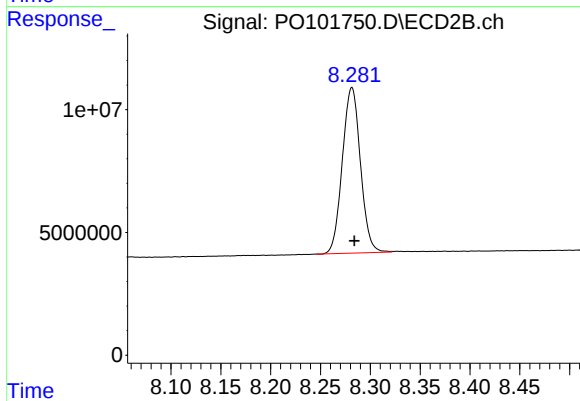
#1 Tetrachloro-m-xylene

R.T.: 3.398 min  
Delta R.T.: -0.002 min  
Response: 118604639  
Conc: 44.62 ng/ml



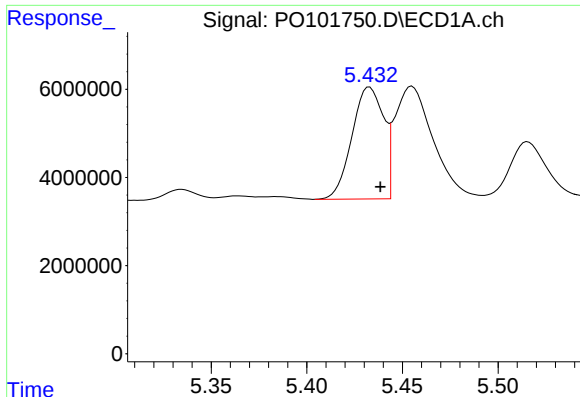
#2 Decachlorobiphenyl

R.T.: 9.846 min  
Delta R.T.: 0.000 min  
Response: 95735476  
Conc: 45.65 ng/ml



#2 Decachlorobiphenyl

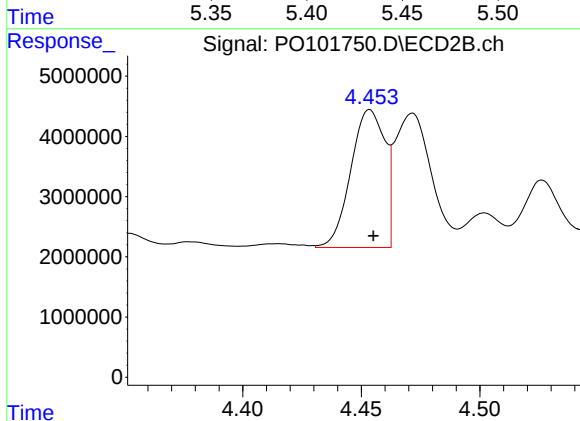
R.T.: 8.282 min  
Delta R.T.: -0.003 min  
Response: 85240390  
Conc: 44.87 ng/ml



#21 AR-1248-1

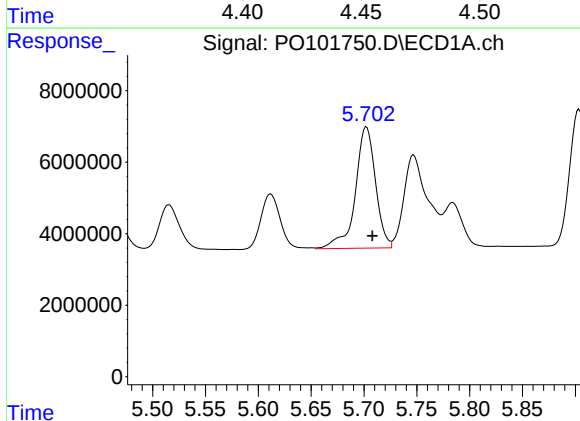
R.T.: 5.433 min  
Delta R.T.: -0.006 min  
Response: 29192475  
Conc: 530.53 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



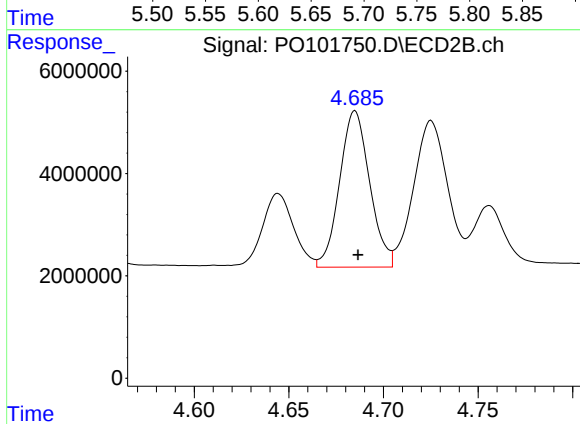
#21 AR-1248-1

R.T.: 4.454 min  
Delta R.T.: -0.002 min  
Response: 22894013  
Conc: 531.40 ng/ml



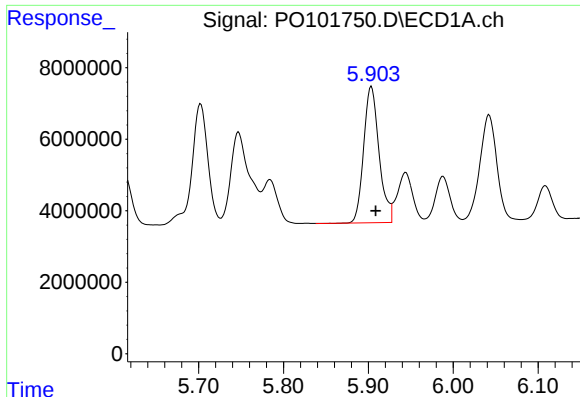
#22 AR-1248-2

R.T.: 5.702 min  
Delta R.T.: -0.006 min  
Response: 45106908  
Conc: 481.90 ng/ml



#22 AR-1248-2

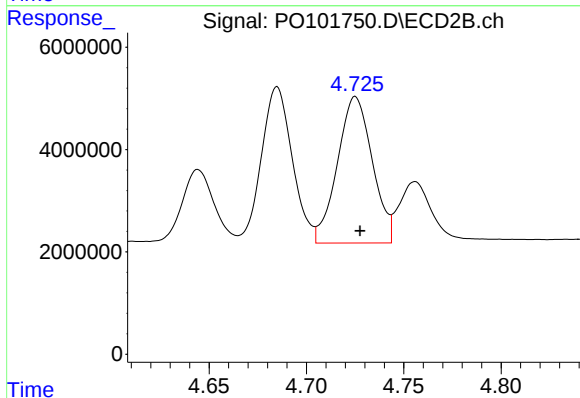
R.T.: 4.685 min  
Delta R.T.: -0.002 min  
Response: 33800513  
Conc: 510.27 ng/ml



#23 AR-1248-3

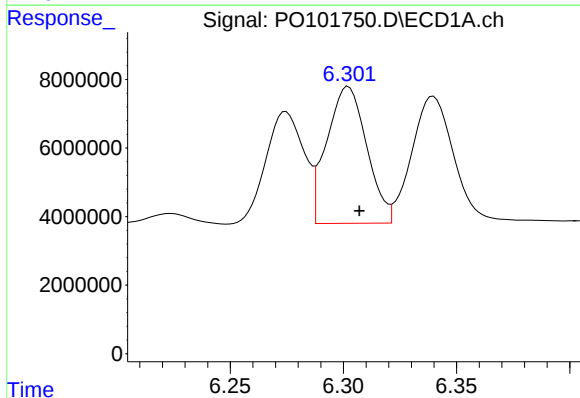
R.T.: 5.904 min  
Delta R.T.: -0.005 min  
Response: 48022471  
Conc: 492.56 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



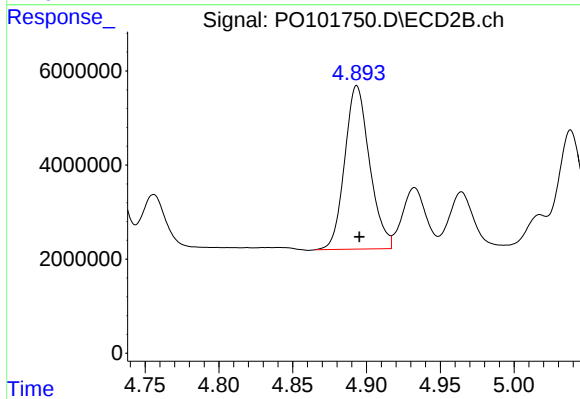
#23 AR-1248-3

R.T.: 4.725 min  
Delta R.T.: -0.002 min  
Response: 35740106  
Conc: 519.41 ng/ml



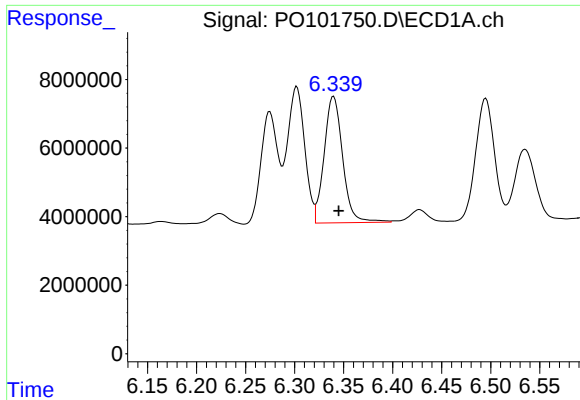
#24 AR-1248-4

R.T.: 6.302 min  
Delta R.T.: -0.005 min  
Response: 49080058  
Conc: 535.90 ng/ml



#24 AR-1248-4

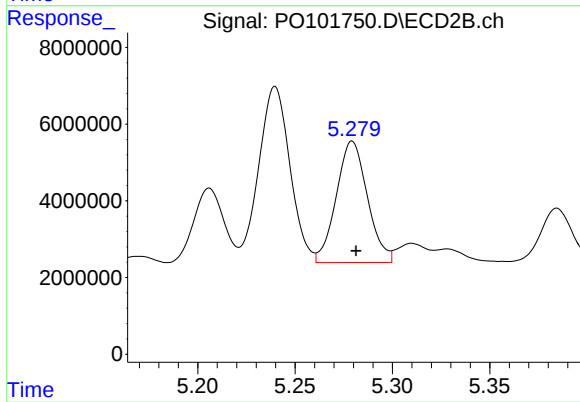
R.T.: 4.893 min  
Delta R.T.: -0.002 min  
Response: 40829206  
Conc: 520.13 ng/ml



#25 AR-1248-5

R.T.: 6.340 min  
Delta R.T.: -0.005 min  
Response: 48427232  
Conc: 539.07 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



#25 AR-1248-5

R.T.: 5.279 min  
Delta R.T.: -0.002 min  
Response: 35251965  
Conc: 540.00 ng/ml