

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0042324\  
 Data File : P0103067.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 23 Apr 2024 18:38  
 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: Apr 24 01:44:30 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0042224.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Apr 23 02:20:10 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...          | 4.254 | 3.373 | 266.4E6  | 142.0E6  | 52.816  | 51.307  |
| 2) SA Decachlor...          | 9.775 | 8.226 | 160.7E6  | 89931606 | 55.353  | 52.380  |
| Target Compounds            |       |       |          |          |         |         |
| 21) L5 AR-1248-1            | 5.397 | 4.421 | 47975273 | 26210505 | 536.666 | 527.800 |
| 22) L5 AR-1248-2            | 5.665 | 4.651 | 69638944 | 38798150 | 504.786 | 515.461 |
| 23) L5 AR-1248-3            | 5.866 | 4.690 | 74398660 | 40234027 | 524.448 | 517.961 |
| 24) L5 AR-1248-4            | 6.263 | 4.858 | 76143539 | 46698661 | 537.164 | 520.710 |
| 25) L5 AR-1248-5            | 6.301 | 5.241 | 73914547 | 42757300 | 537.632 | 533.326 |
| -----                       |       |       |          |          |         |         |

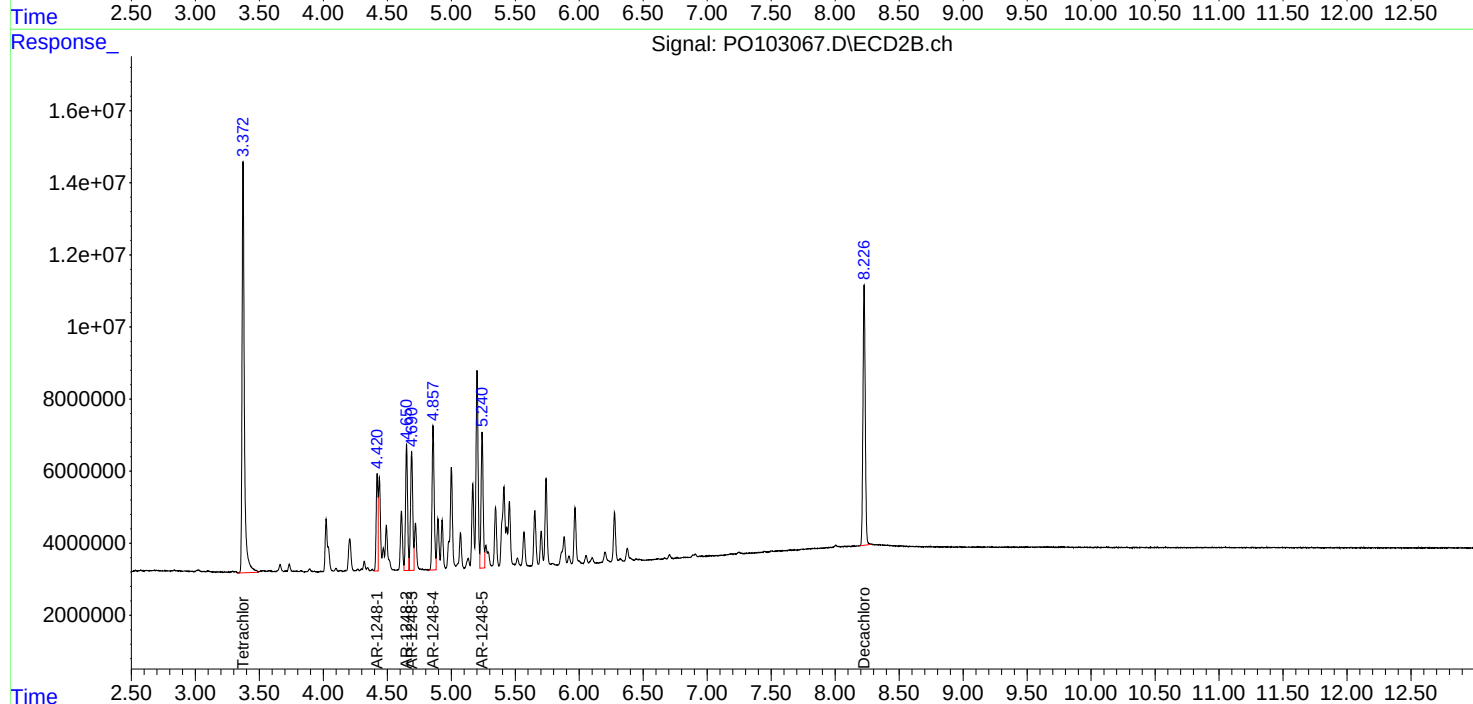
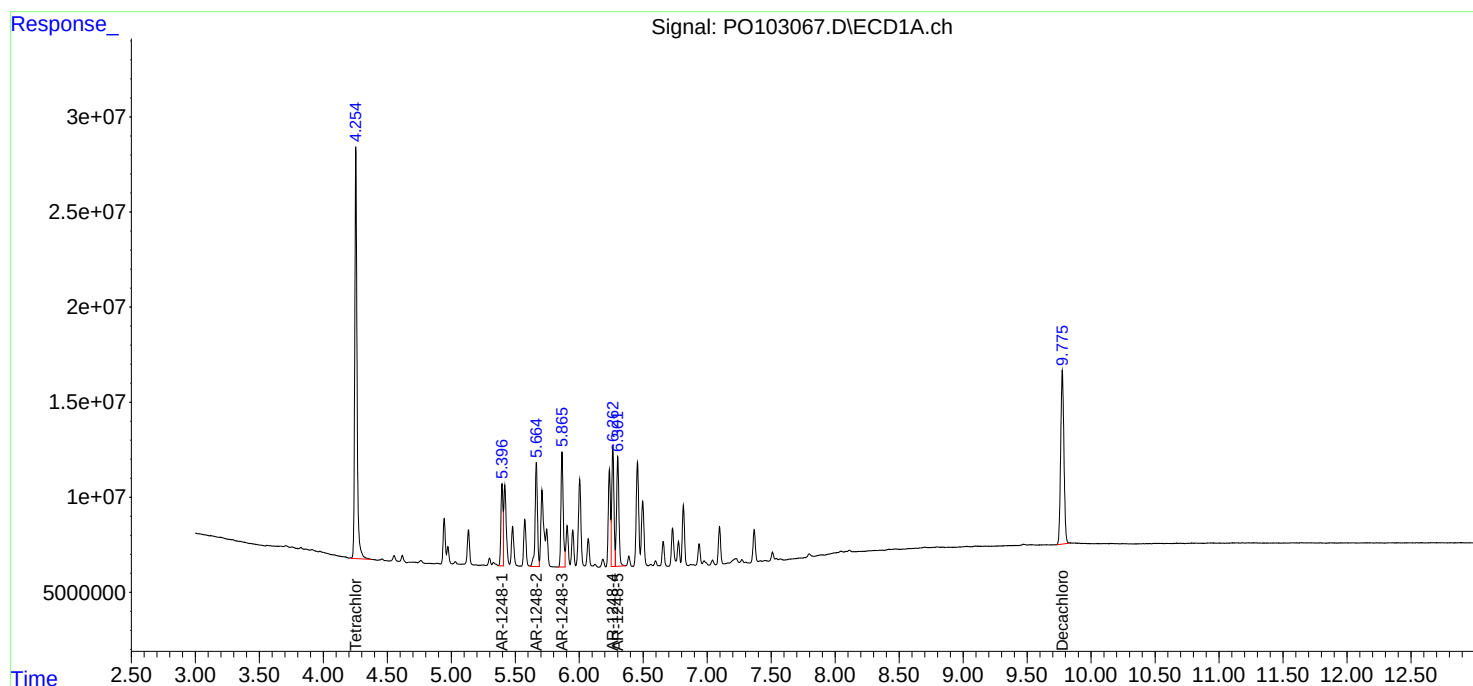
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

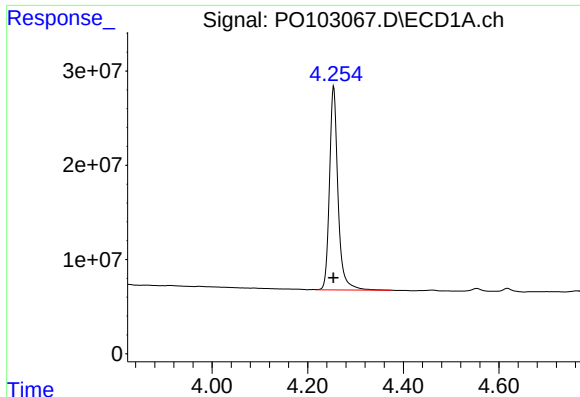
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO042324\  
Data File : PO103067.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 23 Apr 2024 18:38  
Operator : YP/AJ  
Sample : AR1248CCC500  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 24 01:44:30 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO042224.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Apr 23 02:20:10 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

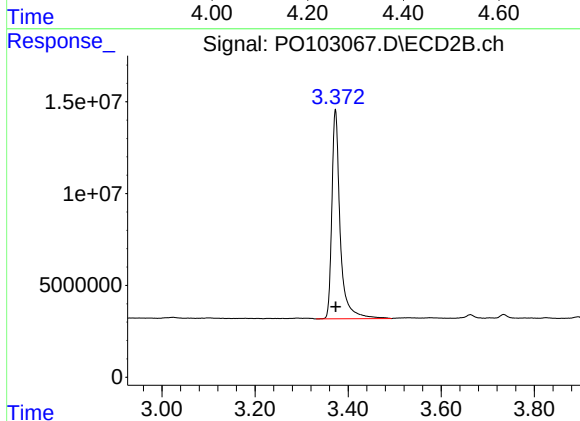




#1 Tetrachloro-m-xylene

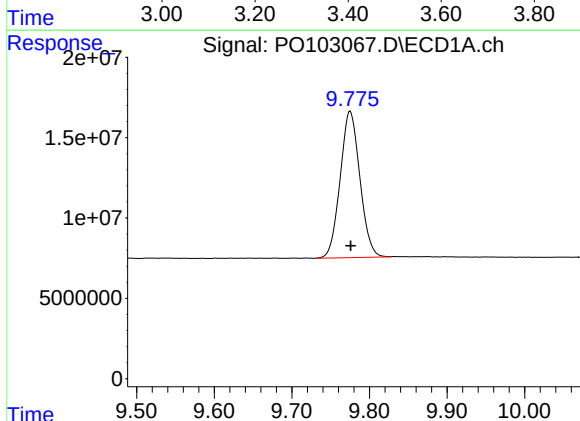
R.T.: 4.254 min  
Delta R.T.: 0.000 min  
Response: 266377364  
Conc: 52.82 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



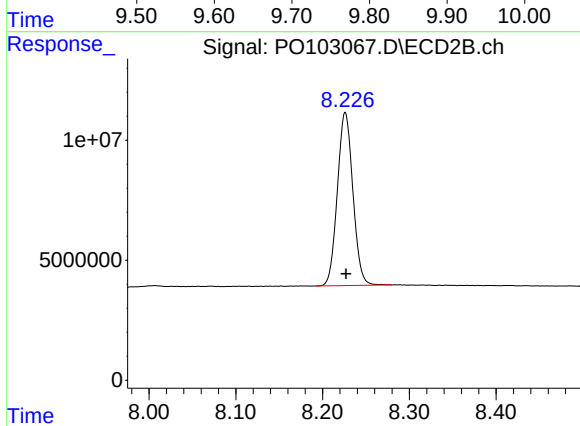
#1 Tetrachloro-m-xylene

R.T.: 3.373 min  
Delta R.T.: 0.000 min  
Response: 141996008  
Conc: 51.31 ng/ml



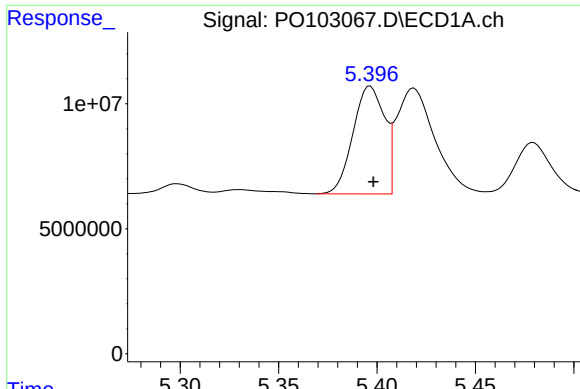
#2 Decachlorobiphenyl

R.T.: 9.775 min  
Delta R.T.: 0.000 min  
Response: 160731630  
Conc: 55.35 ng/ml



#2 Decachlorobiphenyl

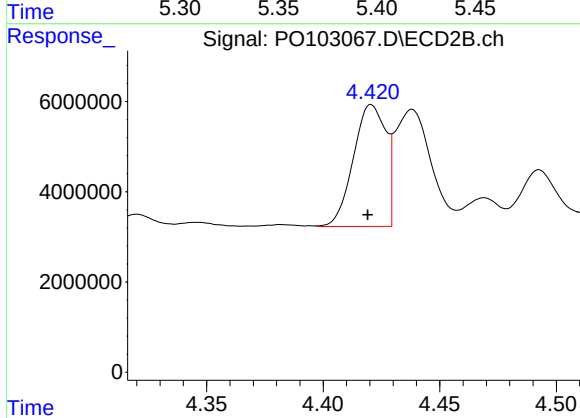
R.T.: 8.226 min  
Delta R.T.: 0.000 min  
Response: 89931606  
Conc: 52.38 ng/ml



#21 AR-1248-1

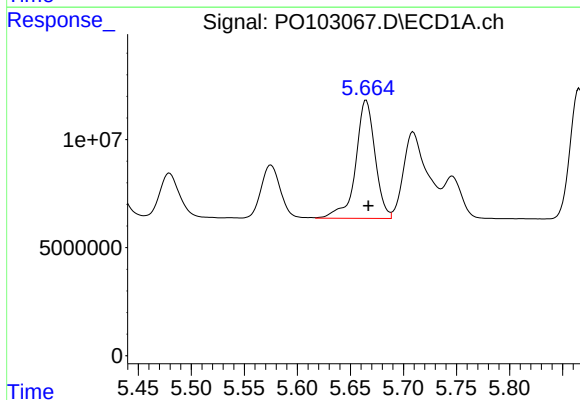
R.T.: 5.397 min  
Delta R.T.: -0.002 min  
Response: 47975273  
Conc: 536.67 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



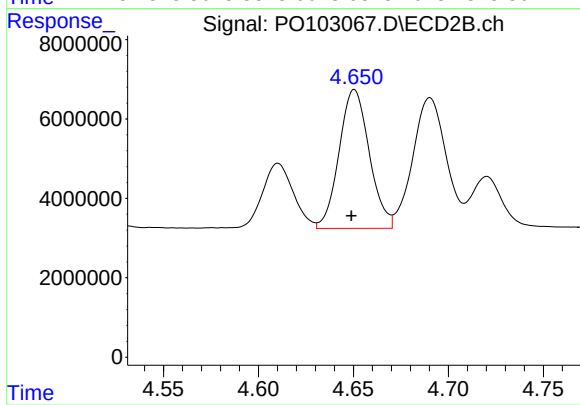
#21 AR-1248-1

R.T.: 4.421 min  
Delta R.T.: 0.002 min  
Response: 26210505  
Conc: 527.80 ng/ml



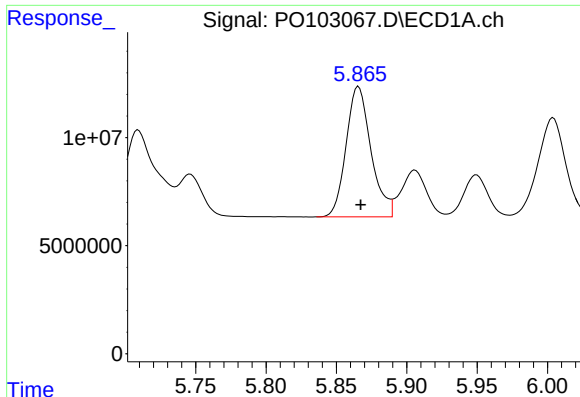
#22 AR-1248-2

R.T.: 5.665 min  
Delta R.T.: -0.002 min  
Response: 69638944  
Conc: 504.79 ng/ml



#22 AR-1248-2

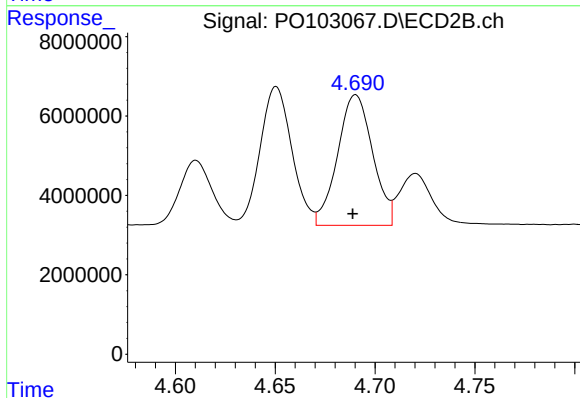
R.T.: 4.651 min  
Delta R.T.: 0.002 min  
Response: 38798150  
Conc: 515.46 ng/ml



#23 AR-1248-3

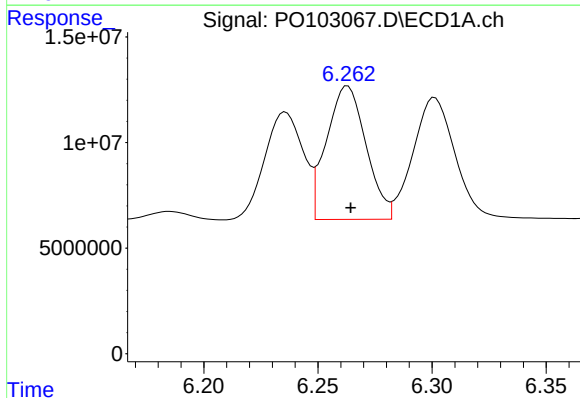
R.T.: 5.866 min  
Delta R.T.: -0.002 min  
Response: 74398660  
Conc: 524.45 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



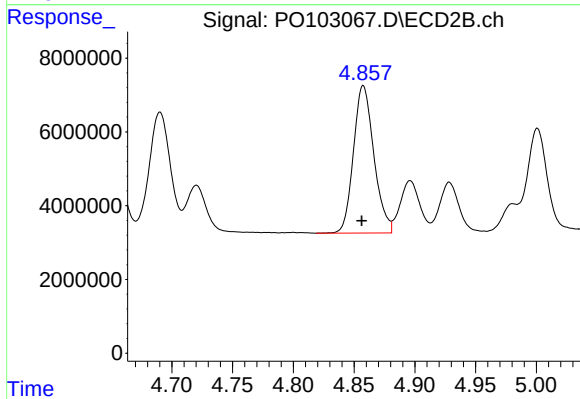
#23 AR-1248-3

R.T.: 4.690 min  
Delta R.T.: 0.001 min  
Response: 40234027  
Conc: 517.96 ng/ml



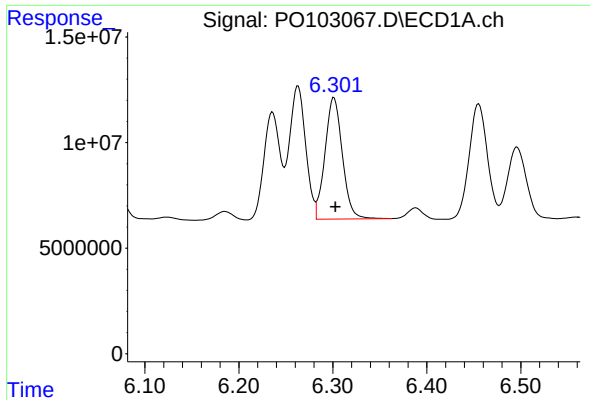
#24 AR-1248-4

R.T.: 6.263 min  
Delta R.T.: -0.001 min  
Response: 76143539  
Conc: 537.16 ng/ml



#24 AR-1248-4

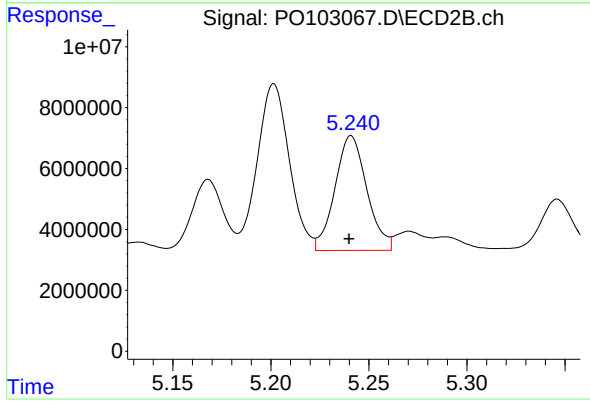
R.T.: 4.858 min  
Delta R.T.: 0.001 min  
Response: 46698661  
Conc: 520.71 ng/ml



#25 AR-1248-5

R.T.: 6.301 min  
Delta R.T.: -0.002 min  
Response: 73914547  
Conc: 537.63 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



#25 AR-1248-5

R.T.: 5.241 min  
Delta R.T.: 0.000 min  
Response: 42757300  
Conc: 533.33 ng/ml