

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0110724\  
 Data File : P0107799.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 07 Nov 2024 21:53  
 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: Nov 08 01:01:05 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0101524.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Oct 28 11:34:55 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...          | 4.371  | 3.642 | 501.6E6  | 189.1E6  | 55.037  | 58.768  |
| 2) SA Decachlor...          | 10.078 | 8.638 | 118.1E6  | 143.6E6  | 48.127  | 52.371  |
| Target Compounds            |        |       |          |          |         |         |
| 21) L5 AR-1248-1            | 5.523  | 4.722 | 89347292 | 35856786 | 513.855 | 565.198 |
| 22) L5 AR-1248-2            | 5.797  | 4.959 | 129.7E6  | 48141111 | 512.555 | 526.218 |
| 23) L5 AR-1248-3            | 6.000  | 5.000 | 133.4E6  | 51741311 | 521.654 | 542.400 |
| 24) L5 AR-1248-4            | 6.403  | 5.172 | 138.1E6  | 61682392 | 535.478 | 550.056 |
| 25) L5 AR-1248-5            | 6.441  | 5.564 | 134.8E6  | 54514197 | 518.286 | 494.372 |
| -----                       |        |       |          |          |         |         |

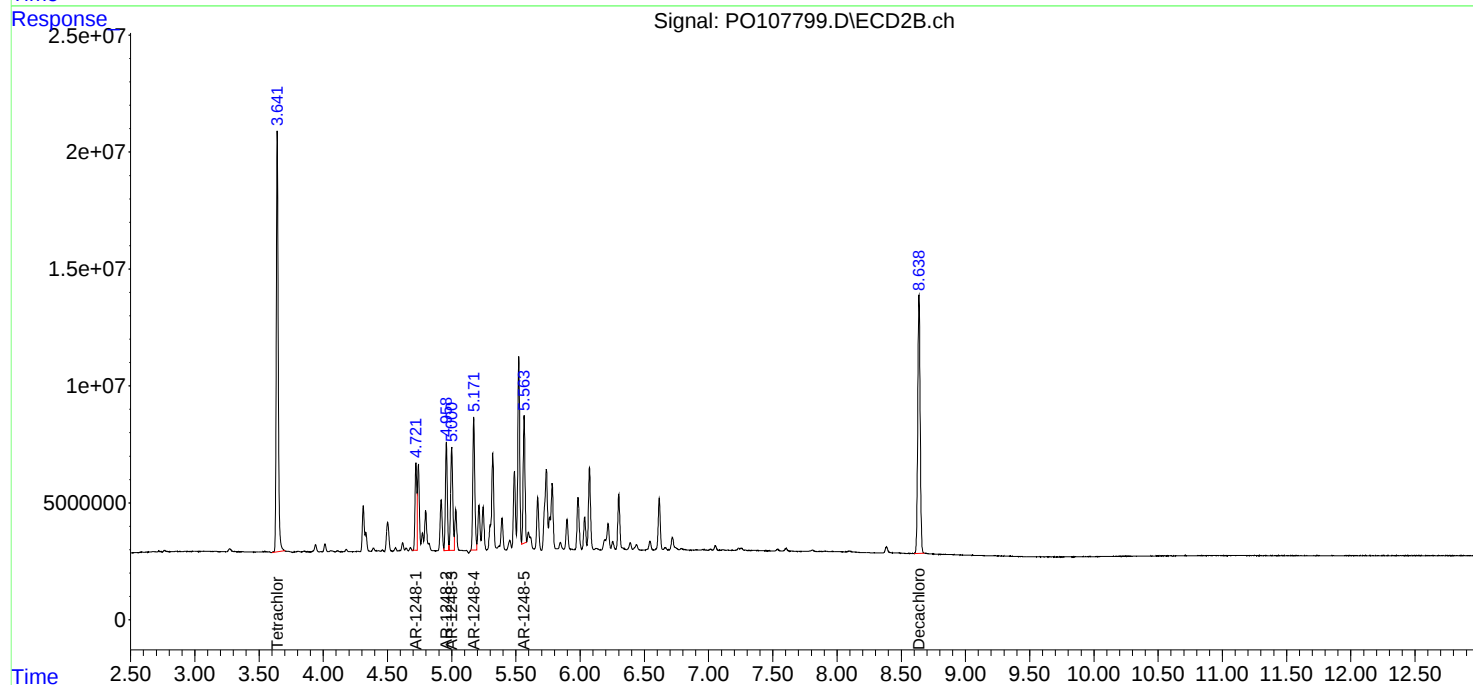
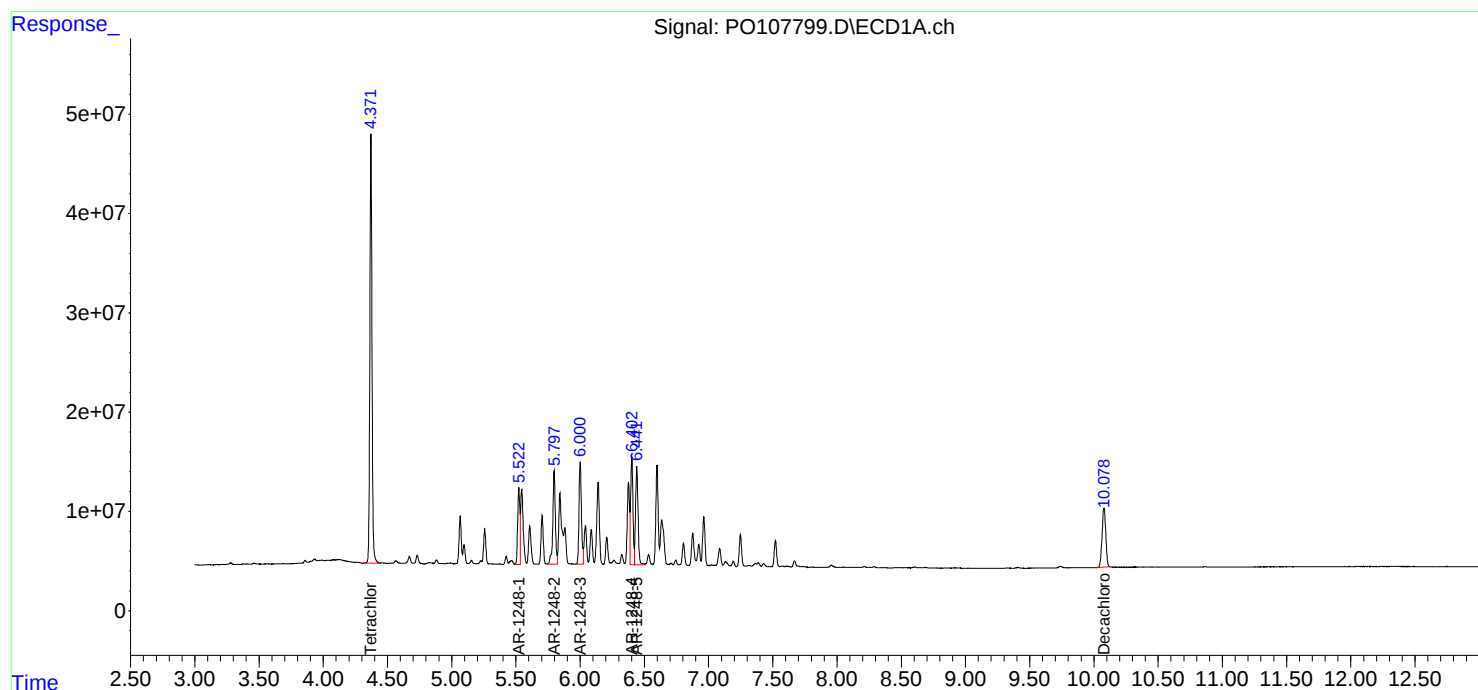
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

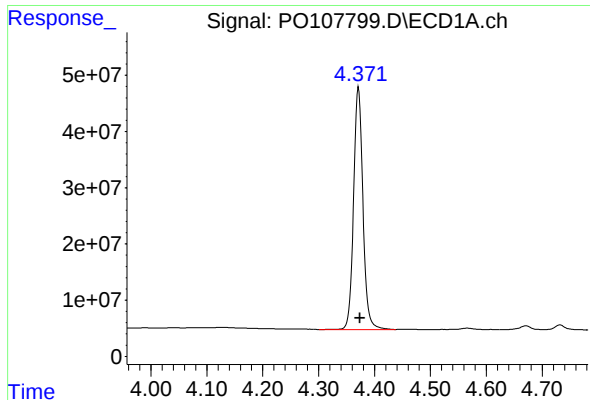
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO110724\  
Data File : PO107799.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 07 Nov 2024 21:53  
Operator : YP/AJ  
Sample : AR1248CCC500  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 08 01:01:05 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO101524.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Mon Oct 28 11:34:55 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

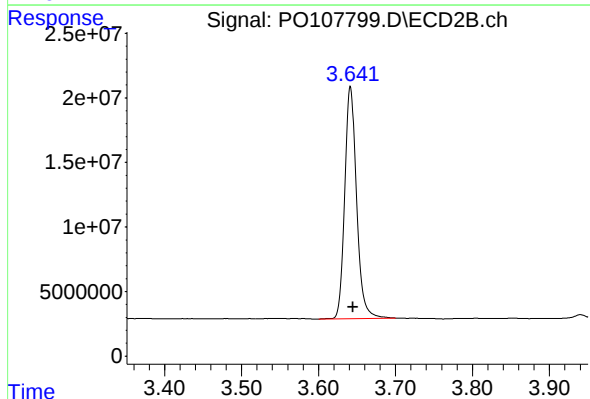




#1 Tetrachloro-m-xylene

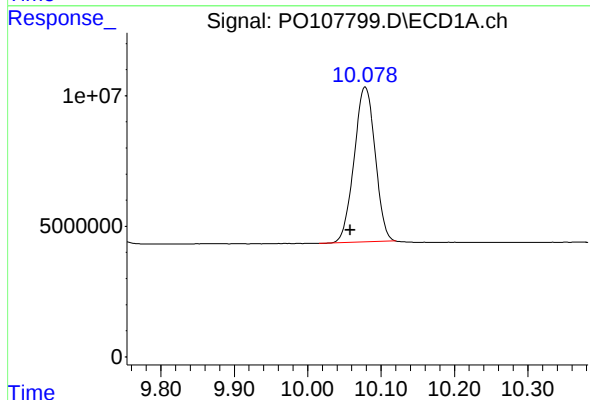
R.T.: 4.371 min  
Delta R.T.: -0.003 min  
Response: 501603282  
Conc: 55.04 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



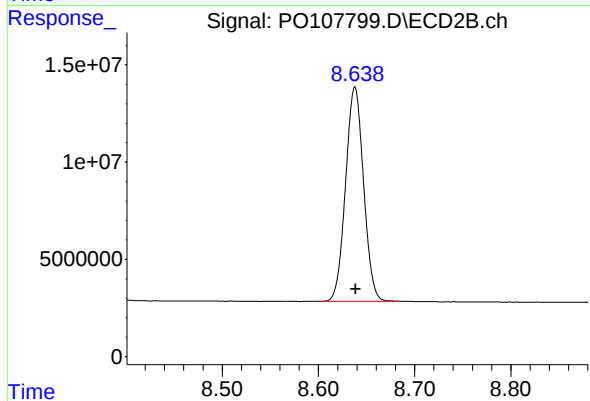
#1 Tetrachloro-m-xylene

R.T.: 3.642 min  
Delta R.T.: -0.003 min  
Response: 189144720  
Conc: 58.77 ng/ml



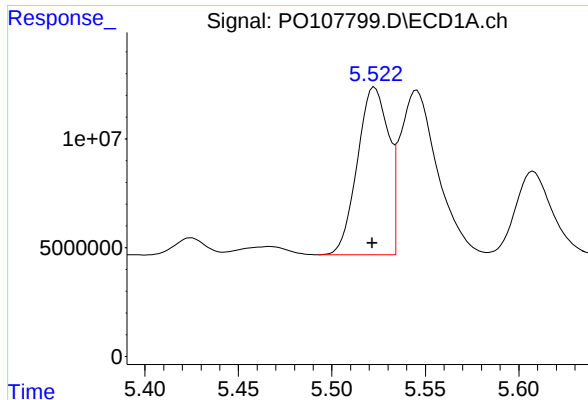
#2 Decachlorobiphenyl

R.T.: 10.078 min  
Delta R.T.: 0.020 min  
Response: 118072824  
Conc: 48.13 ng/ml



#2 Decachlorobiphenyl

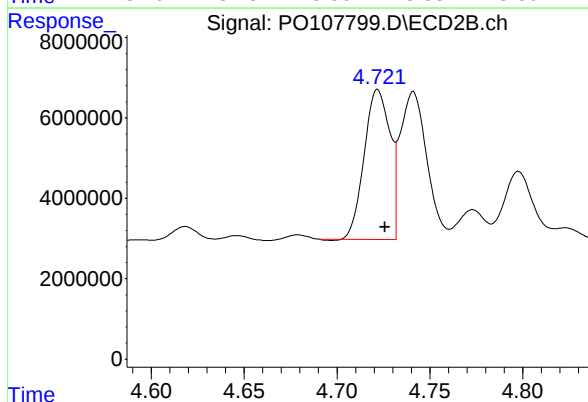
R.T.: 8.638 min  
Delta R.T.: 0.000 min  
Response: 143581328  
Conc: 52.37 ng/ml



#21 AR-1248-1

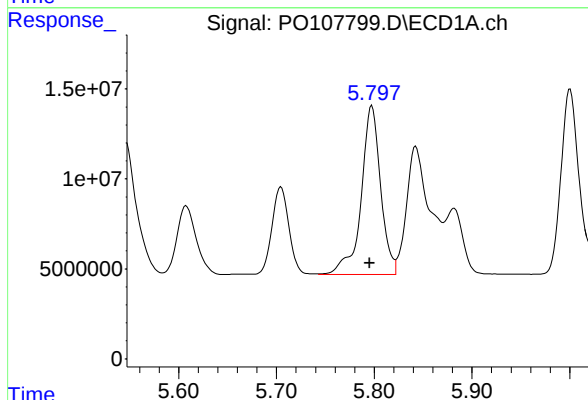
R.T.: 5.523 min  
Delta R.T.: 0.001 min  
Response: 89347292  
Conc: 513.85 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



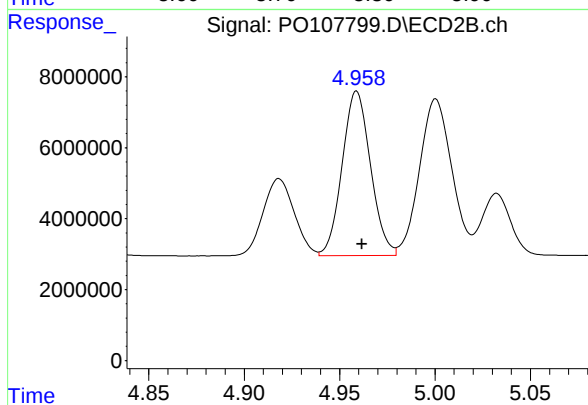
#21 AR-1248-1

R.T.: 4.722 min  
Delta R.T.: -0.004 min  
Response: 35856786  
Conc: 565.20 ng/ml



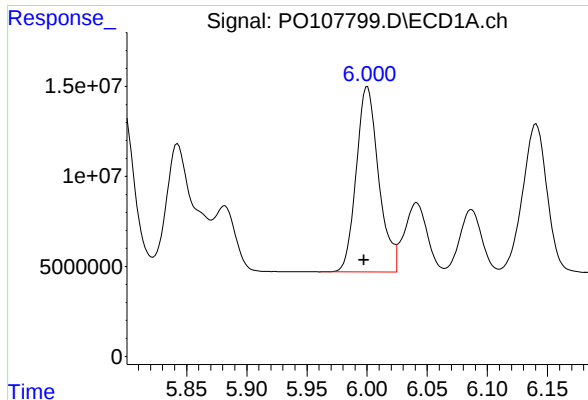
#22 AR-1248-2

R.T.: 5.797 min  
Delta R.T.: 0.002 min  
Response: 129689413  
Conc: 512.56 ng/ml



#22 AR-1248-2

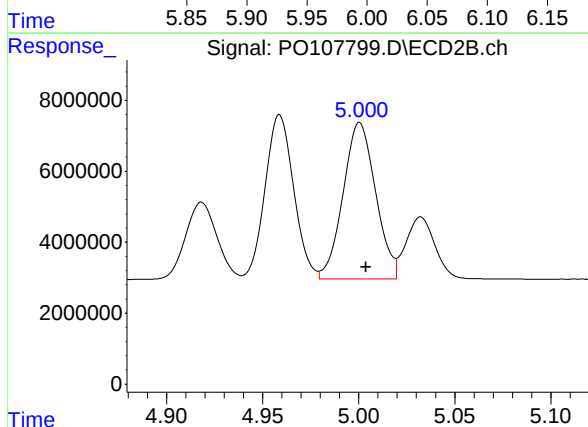
R.T.: 4.959 min  
Delta R.T.: -0.003 min  
Response: 48141111  
Conc: 526.22 ng/ml



#23 AR-1248-3

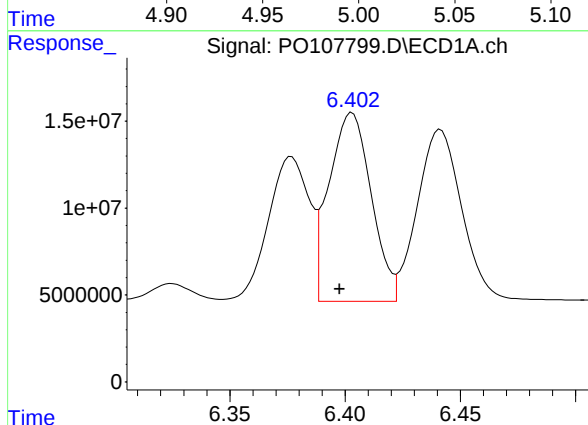
R.T.: 6.000 min  
Delta R.T.: 0.003 min  
Response: 133379583  
Conc: 521.65 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



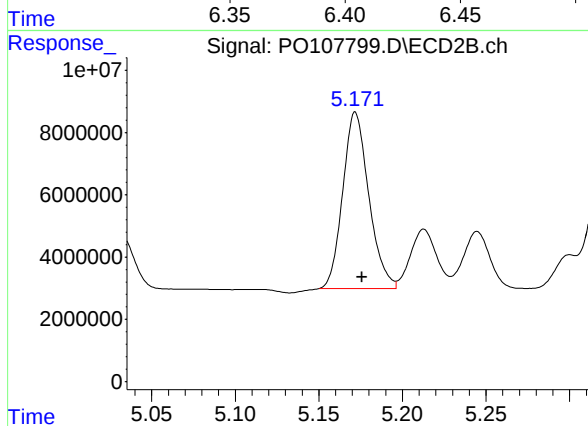
#23 AR-1248-3

R.T.: 5.000 min  
Delta R.T.: -0.003 min  
Response: 51741311  
Conc: 542.40 ng/ml



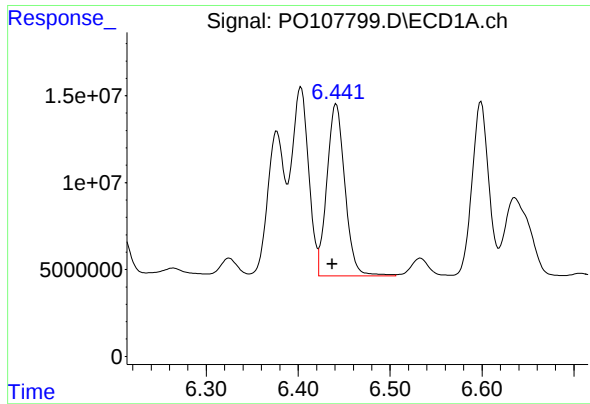
#24 AR-1248-4

R.T.: 6.403 min  
Delta R.T.: 0.005 min  
Response: 138058049  
Conc: 535.48 ng/ml



#24 AR-1248-4

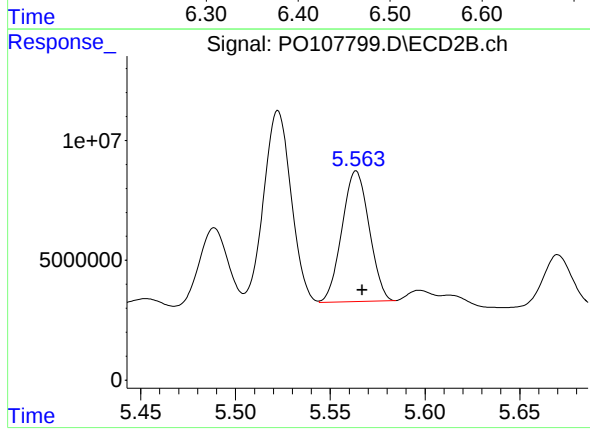
R.T.: 5.172 min  
Delta R.T.: -0.004 min  
Response: 61682392  
Conc: 550.06 ng/ml



#25 AR-1248-5

R.T.: 6.441 min  
Delta R.T.: 0.004 min  
Response: 134776955  
Conc: 518.29 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



#25 AR-1248-5

R.T.: 5.564 min  
Delta R.T.: -0.003 min  
Response: 54514197  
Conc: 494.37 ng/ml