

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0042525\  
 Data File : P0110722.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 25 Apr 2025 10:37  
 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 26 00:20:28 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0041025.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Apr 11 02:12:41 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...          | 3.686 | 3.683 | 470.1E6 | 245.7E6  | 53.728  | 49.249  |
| 2) SA Decachlor...          | 8.729 | 8.680 | 361.9E6 | 89756062 | 45.840  | 46.627  |
| Target Compounds            |       |       |         |          |         |         |
| 21) L5 AR-1248-1            | 4.777 | 4.762 | 112.2E6 | 56242585 | 527.251 | 488.505 |
| 22) L5 AR-1248-2            | 5.015 | 4.999 | 152.5E6 | 77439804 | 515.398 | 475.433 |
| 23) L5 AR-1248-3            | 5.229 | 5.041 | 190.5E6 | 82937416 | 514.926 | 471.621 |
| 24) L5 AR-1248-4            | 5.584 | 5.212 | 264.7E6 | 95832589 | 509.057 | 470.509 |
| 25) L5 AR-1248-5            | 5.625 | 5.602 | 187.9E6 | 93175010 | 508.678 | 472.021 |
| -----                       |       |       |         |          |         |         |

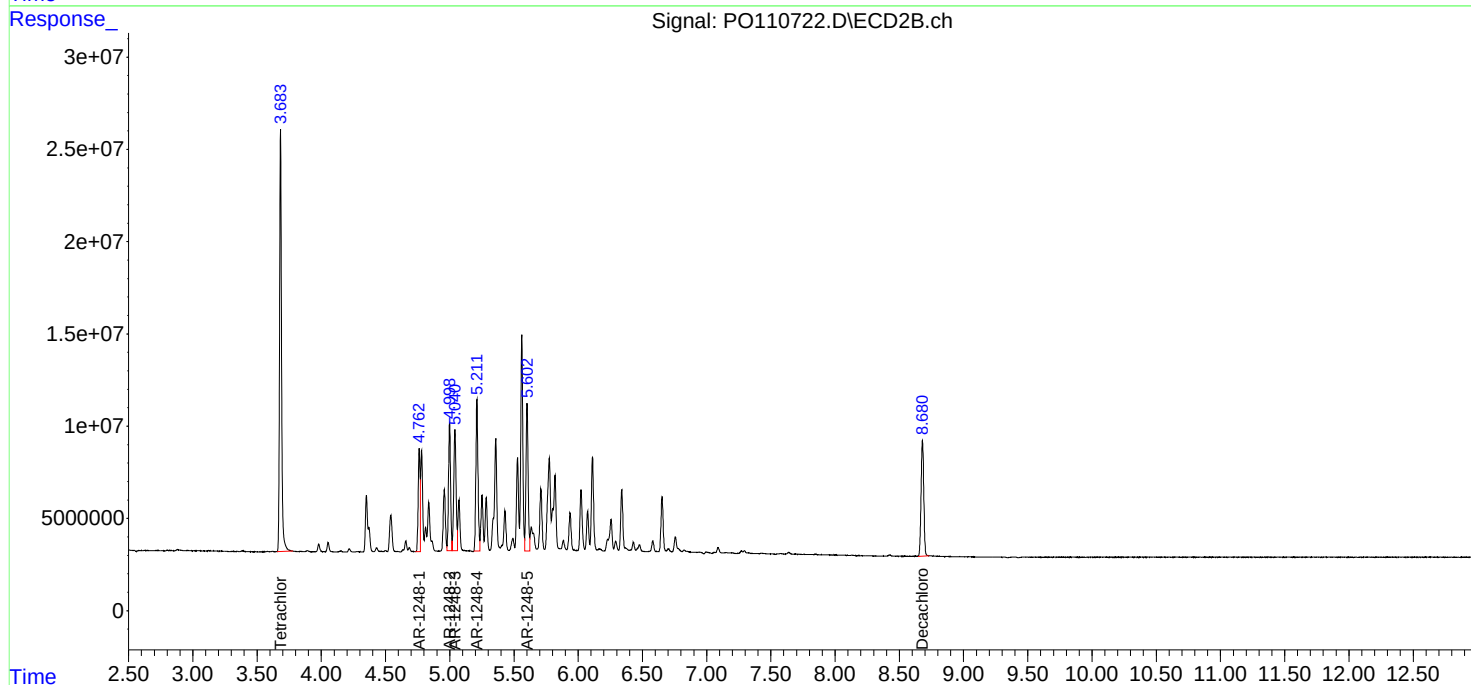
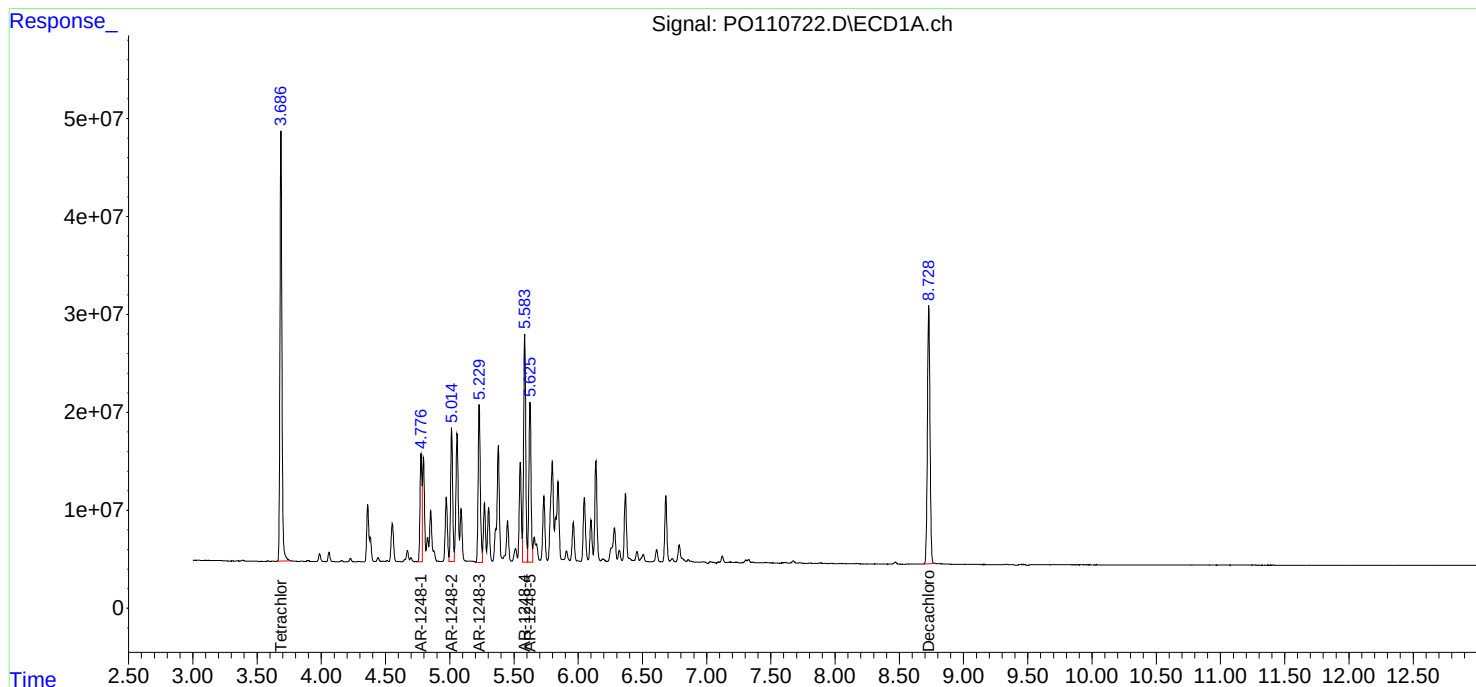
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

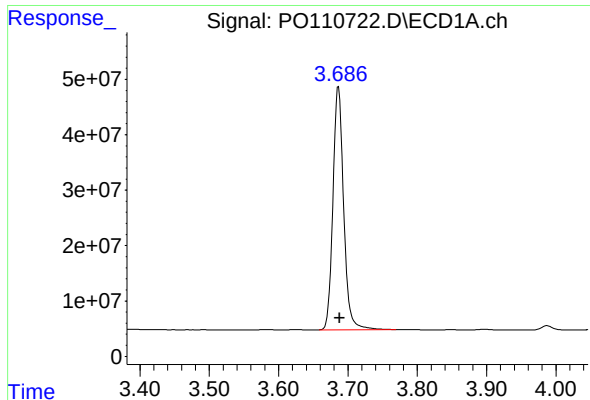
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO042525\  
Data File : PO110722.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 25 Apr 2025 10:37  
Operator : YP/AJ  
Sample : AR1248CCC500  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 26 00:20:28 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO041025.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Apr 11 02:12:41 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

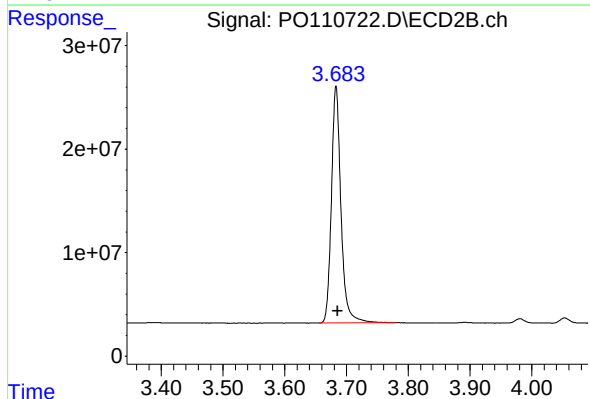




#1 Tetrachloro-m-xylene

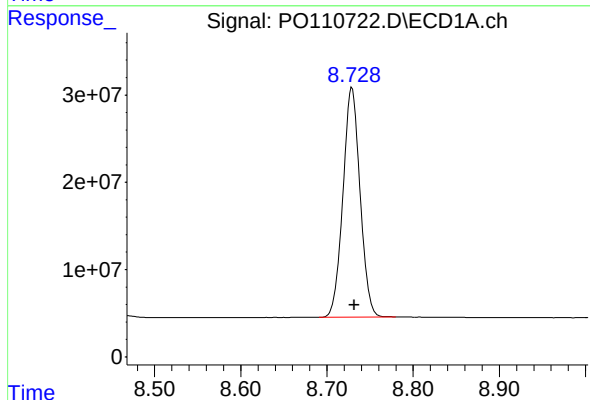
R.T.: 3.686 min  
Delta R.T.: -0.002 min  
Response: 470070513  
Conc: 53.73 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



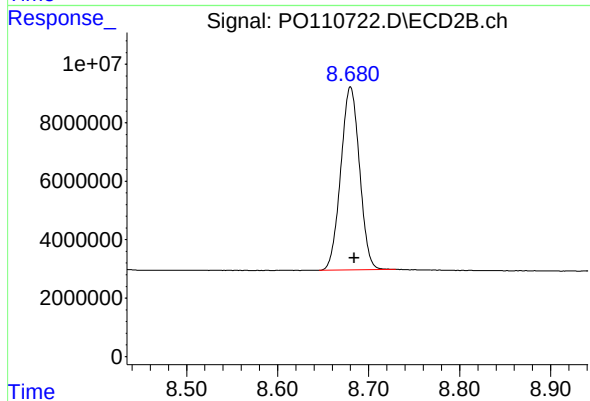
#1 Tetrachloro-m-xylene

R.T.: 3.683 min  
Delta R.T.: -0.003 min  
Response: 245742033  
Conc: 49.25 ng/ml



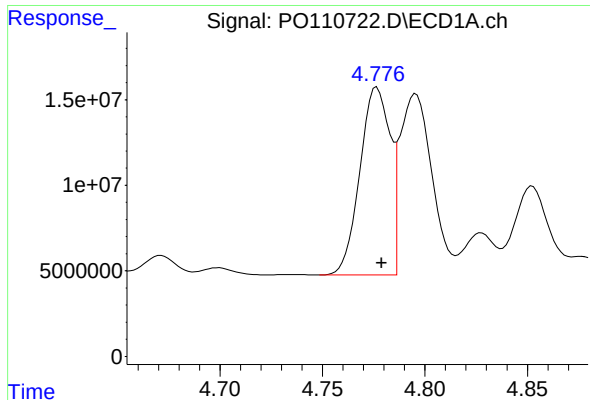
#2 Decachlorobiphenyl

R.T.: 8.729 min  
Delta R.T.: -0.003 min  
Response: 361908653  
Conc: 45.84 ng/ml



#2 Decachlorobiphenyl

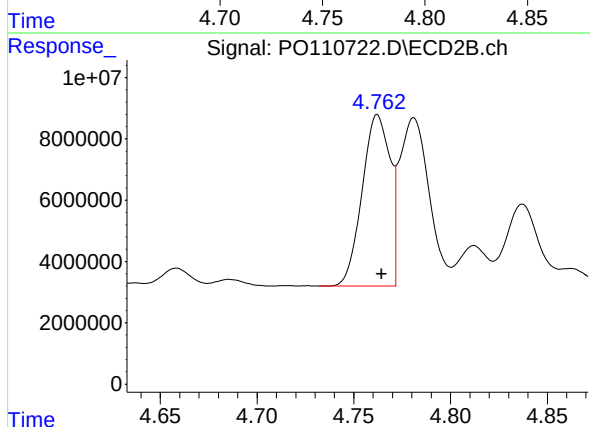
R.T.: 8.680 min  
Delta R.T.: -0.004 min  
Response: 89756062  
Conc: 46.63 ng/ml



#21 AR-1248-1

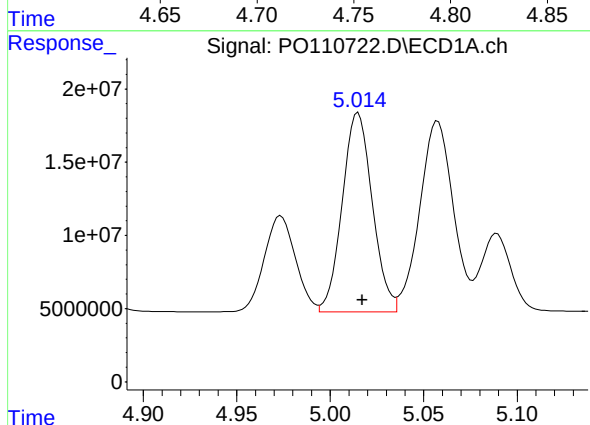
R.T.: 4.777 min  
Delta R.T.: -0.002 min  
Response: 112218143  
Conc: 527.25 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



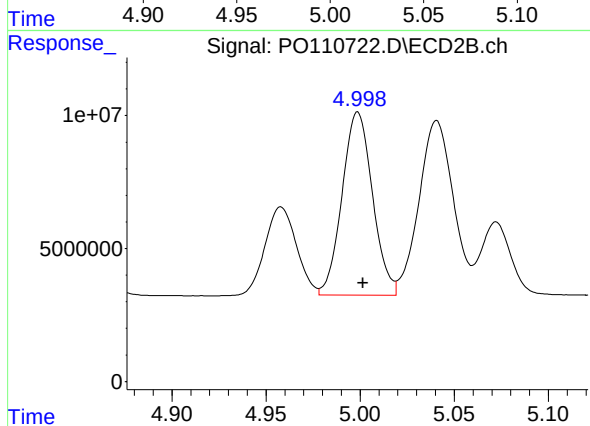
#21 AR-1248-1

R.T.: 4.762 min  
Delta R.T.: -0.002 min  
Response: 56242585  
Conc: 488.51 ng/ml



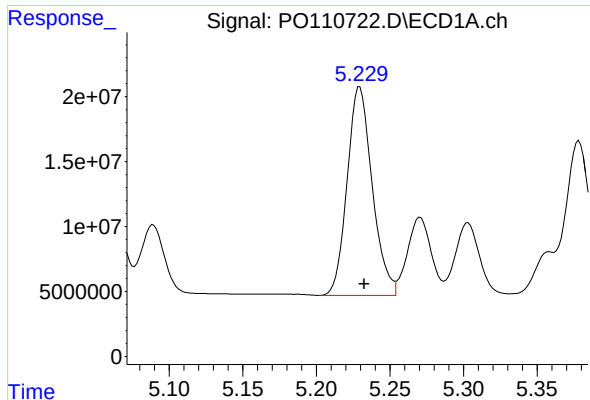
#22 AR-1248-2

R.T.: 5.015 min  
Delta R.T.: -0.002 min  
Response: 152519169  
Conc: 515.40 ng/ml



#22 AR-1248-2

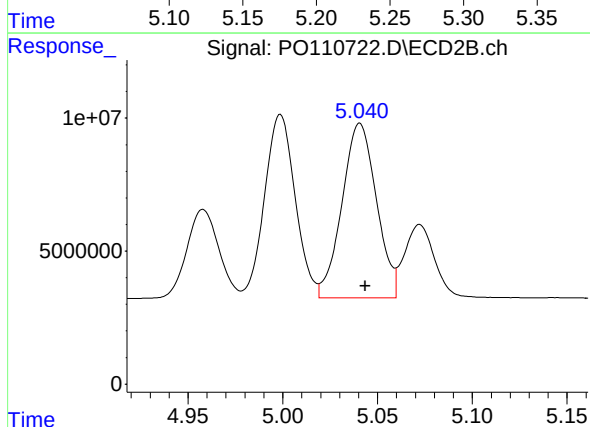
R.T.: 4.999 min  
Delta R.T.: -0.003 min  
Response: 77439804  
Conc: 475.43 ng/ml



#23 AR-1248-3

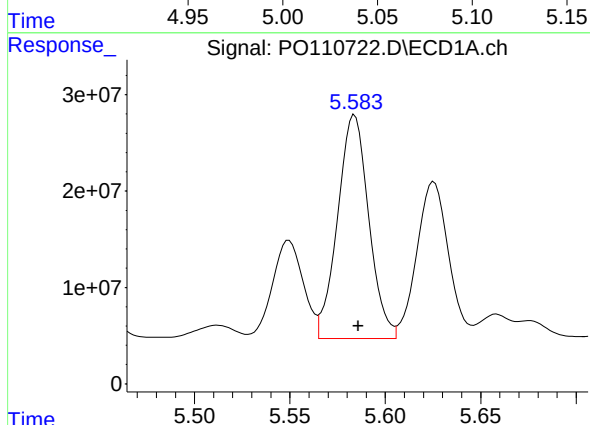
R.T.: 5.229 min  
Delta R.T.: -0.003 min  
Response: 190502700  
Conc: 514.93 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



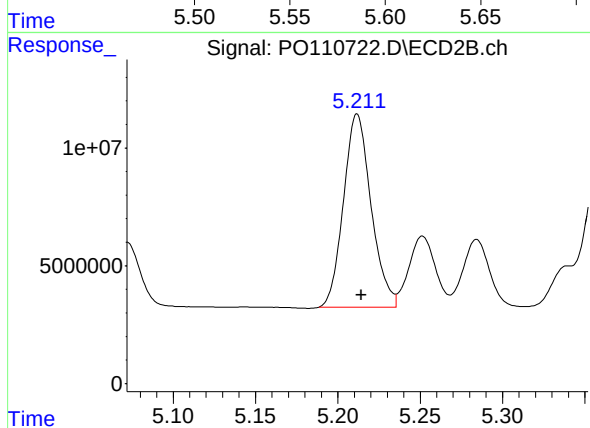
#23 AR-1248-3

R.T.: 5.041 min  
Delta R.T.: -0.003 min  
Response: 82937416  
Conc: 471.62 ng/ml



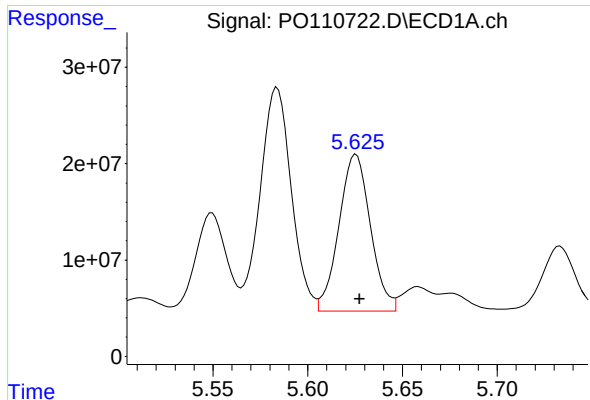
#24 AR-1248-4

R.T.: 5.584 min  
Delta R.T.: -0.002 min  
Response: 264725144  
Conc: 509.06 ng/ml



#24 AR-1248-4

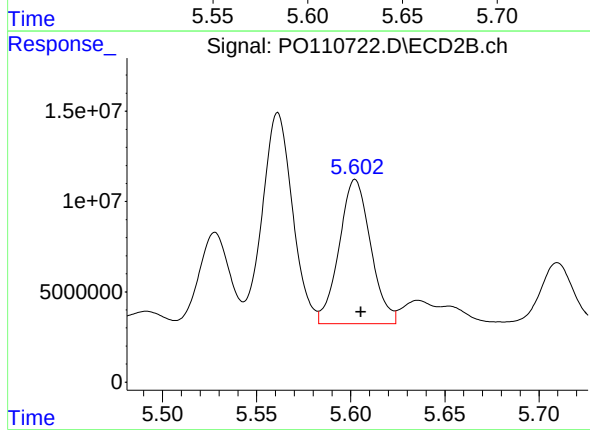
R.T.: 5.212 min  
Delta R.T.: -0.002 min  
Response: 95832589  
Conc: 470.51 ng/ml



#25 AR-1248-5

R.T.: 5.625 min  
Delta R.T.: -0.002 min  
Response: 187918704  
Conc: 508.68 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



#25 AR-1248-5

R.T.: 5.602 min  
Delta R.T.: -0.003 min  
Response: 93175010  
Conc: 472.02 ng/ml