

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0041725\  
 Data File : P0110510.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 18 Apr 2025 04:49  
 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 18 07:20:54 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...          | 3.688 | 3.685 | 447.3E6 | 241.5E6  | 51.123  | 48.402  |
| 2) SA Decachlor...          | 8.732 | 8.684 | 341.0E6 | 85819689 | 43.186  | 44.582  |
|                             |       |       |         |          |         |         |
| Target Compounds            |       |       |         |          |         |         |
| 21) L5 AR-1248-1            | 4.778 | 4.765 | 108.2E6 | 56136064 | 508.449 | 487.580 |
| 22) L5 AR-1248-2            | 5.016 | 5.002 | 123.9E6 | 67726808 | 418.545 | 415.801 |
| 23) L5 AR-1248-3            | 5.232 | 5.044 | 200.3E6 | 79156886 | 541.450 | 450.123 |
| 24) L5 AR-1248-4            | 5.585 | 5.214 | 268.9E6 | 106.3E6  | 517.026 | 522.105 |
| 25) L5 AR-1248-5            | 5.627 | 5.606 | 195.0E6 | 100.9E6  | 527.902 | 510.944 |
| -----                       |       |       |         |          |         |         |

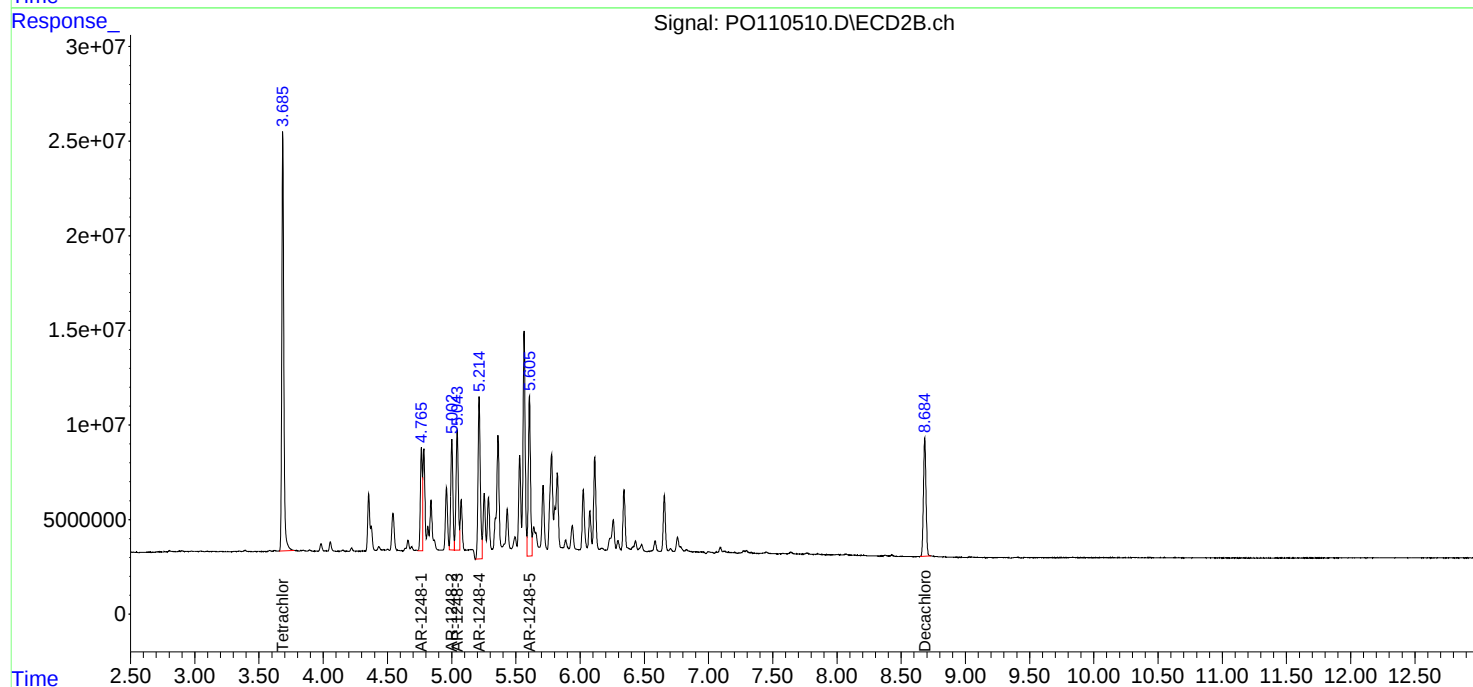
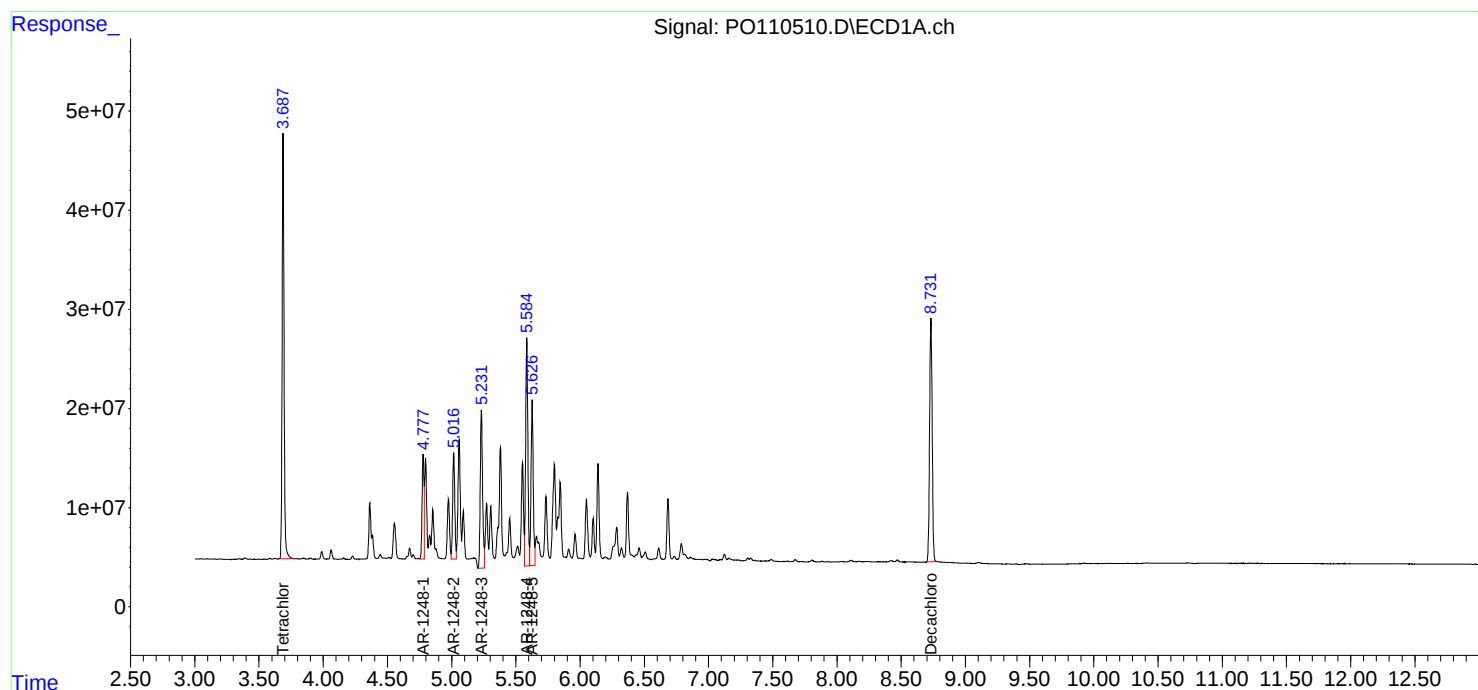
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

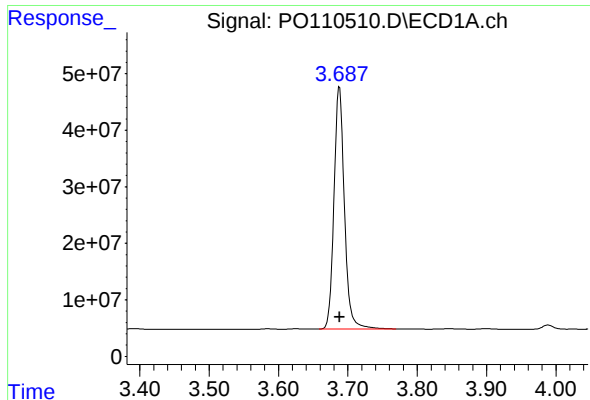
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO041725\  
Data File : PO110510.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 18 Apr 2025 04:49  
Operator : YP/AJ  
Sample : AR1248CCC500  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 18 07:20:54 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

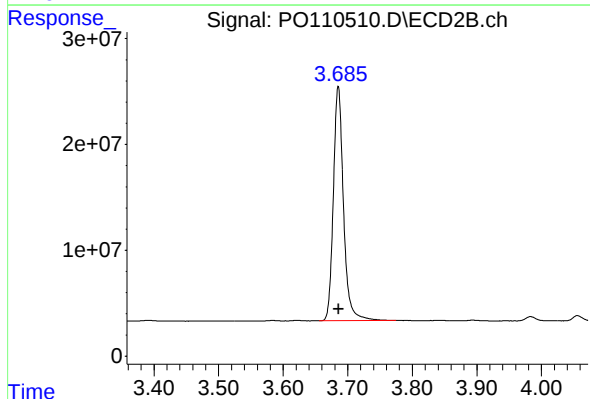




#1 Tetrachloro-m-xylene

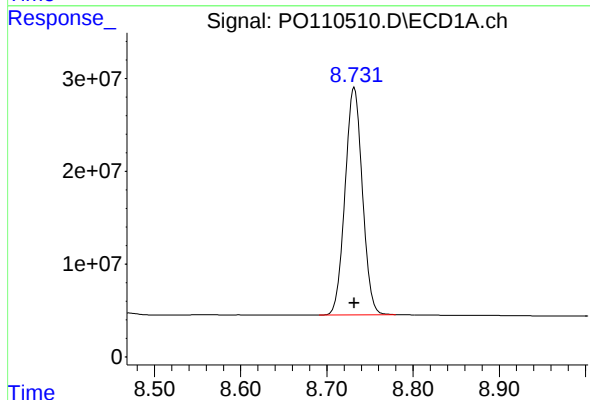
R.T.: 3.688 min  
Delta R.T.: 0.000 min  
Response: 447278165  
Conc: 51.12 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



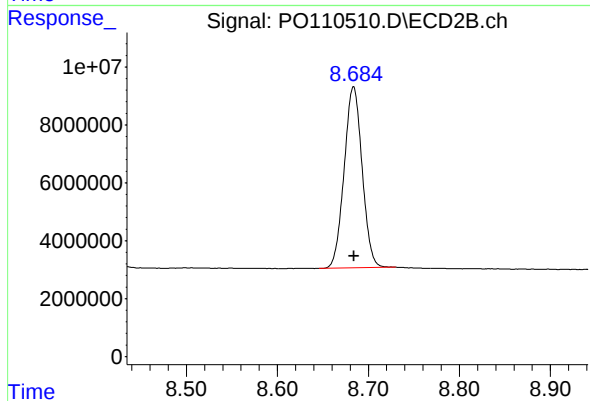
#1 Tetrachloro-m-xylene

R.T.: 3.685 min  
Delta R.T.: 0.000 min  
Response: 241517909  
Conc: 48.40 ng/ml



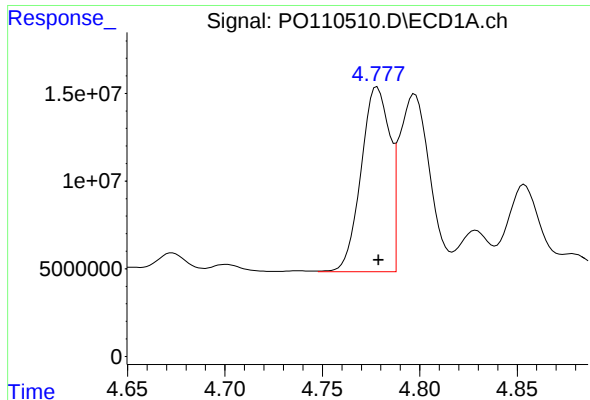
#2 Decachlorobiphenyl

R.T.: 8.732 min  
Delta R.T.: 0.000 min  
Response: 340952664  
Conc: 43.19 ng/ml



#2 Decachlorobiphenyl

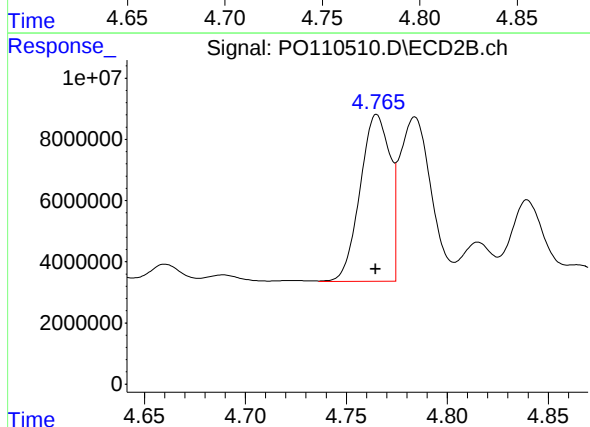
R.T.: 8.684 min  
Delta R.T.: 0.000 min  
Response: 85819689  
Conc: 44.58 ng/ml



#21 AR-1248-1

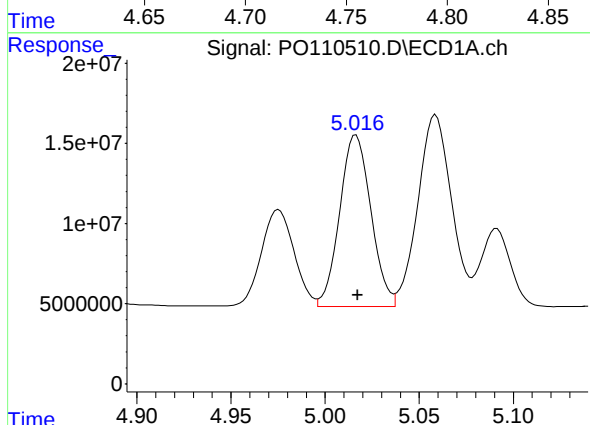
R.T.: 4.778 min  
Delta R.T.: 0.000 min  
Response: 108216440  
Conc: 508.45 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



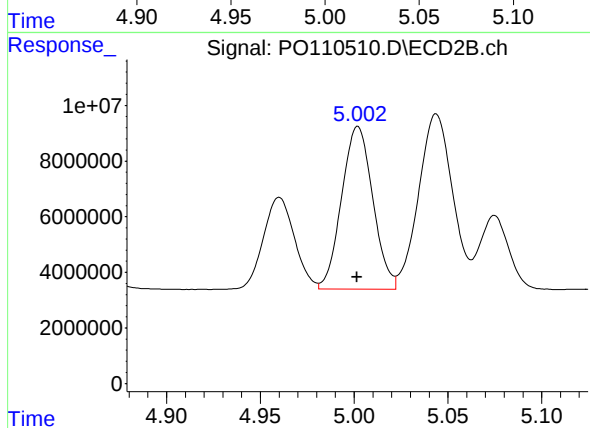
#21 AR-1248-1

R.T.: 4.765 min  
Delta R.T.: 0.000 min  
Response: 56136064  
Conc: 487.58 ng/ml



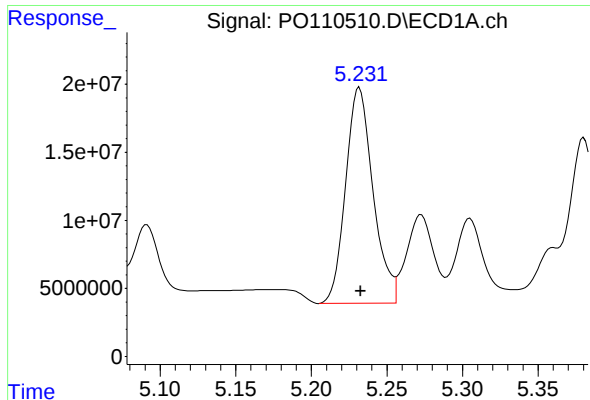
#22 AR-1248-2

R.T.: 5.016 min  
Delta R.T.: 0.000 min  
Response: 123857878  
Conc: 418.54 ng/ml



#22 AR-1248-2

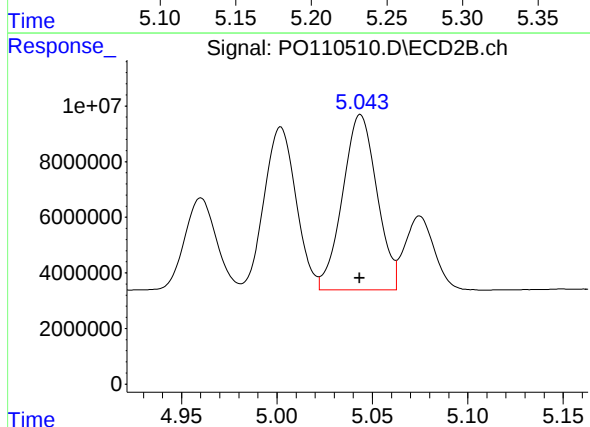
R.T.: 5.002 min  
Delta R.T.: 0.000 min  
Response: 67726808  
Conc: 415.80 ng/ml



#23 AR-1248-3

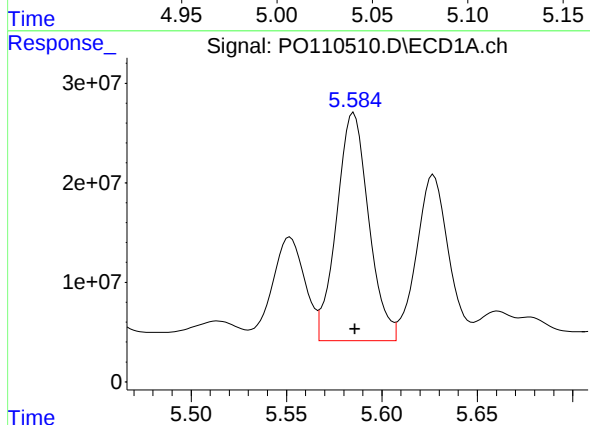
R.T.: 5.232 min  
Delta R.T.: 0.000 min  
Response: 200315710  
Conc: 541.45 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



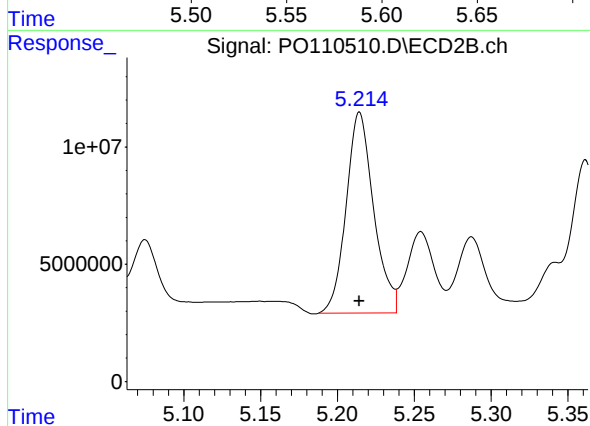
#23 AR-1248-3

R.T.: 5.044 min  
Delta R.T.: 0.000 min  
Response: 79156886  
Conc: 450.12 ng/ml



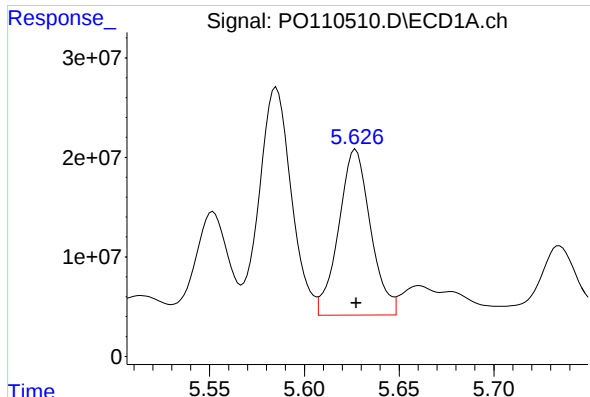
#24 AR-1248-4

R.T.: 5.585 min  
Delta R.T.: 0.000 min  
Response: 268869557  
Conc: 517.03 ng/ml



#24 AR-1248-4

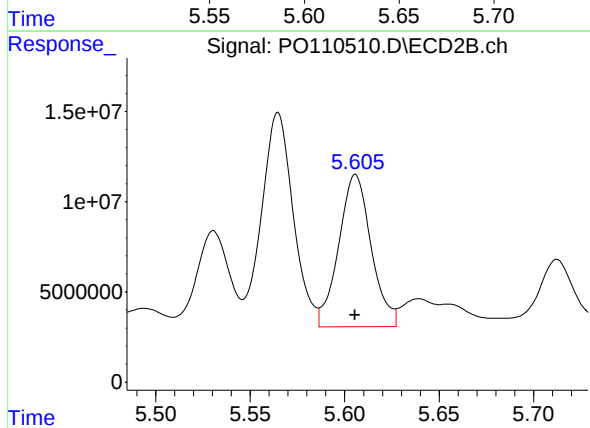
R.T.: 5.214 min  
Delta R.T.: 0.000 min  
Response: 106341753  
Conc: 522.11 ng/ml



#25 AR-1248-5

R.T.: 5.627 min  
Delta R.T.: 0.000 min  
Response: 195020604  
Conc: 527.90 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



#25 AR-1248-5

R.T.: 5.606 min  
Delta R.T.: 0.000 min  
Response: 100858206  
Conc: 510.94 ng/ml