

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0013125\  
 Data File : P0109347.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 31 Jan 2025 23:38  
 Operator : YP/AJ  
 Sample : AR1254CCC500  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1254CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 01 05:20:24 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0012125.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jan 22 03:46:11 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...          | 3.699 | 3.696 | 408.3E6 | 287.6E6 | 54.036  | 53.651  |
| 2) SA Decachlor...          | 8.759 | 8.711 | 288.0E6 | 145.2E6 | 41.579  | 42.226  |
| Target Compounds            |       |       |         |         |         |         |
| 26) L6 AR-1254-1            | 5.603 | 5.583 | 219.0E6 | 150.9E6 | 529.499 | 536.842 |
| 27) L6 AR-1254-2            | 5.752 | 5.730 | 188.6E6 | 133.1E6 | 521.354 | 531.758 |
| 28) L6 AR-1254-3            | 6.158 | 6.133 | 285.2E6 | 202.8E6 | 505.643 | 516.385 |
| 29) L6 AR-1254-4            | 6.388 | 6.361 | 175.1E6 | 114.3E6 | 507.985 | 518.619 |
| 30) L6 AR-1254-5            | 6.809 | 6.778 | 259.0E6 | 164.3E6 | 504.756 | 503.025 |
| -----                       |       |       |         |         |         |         |

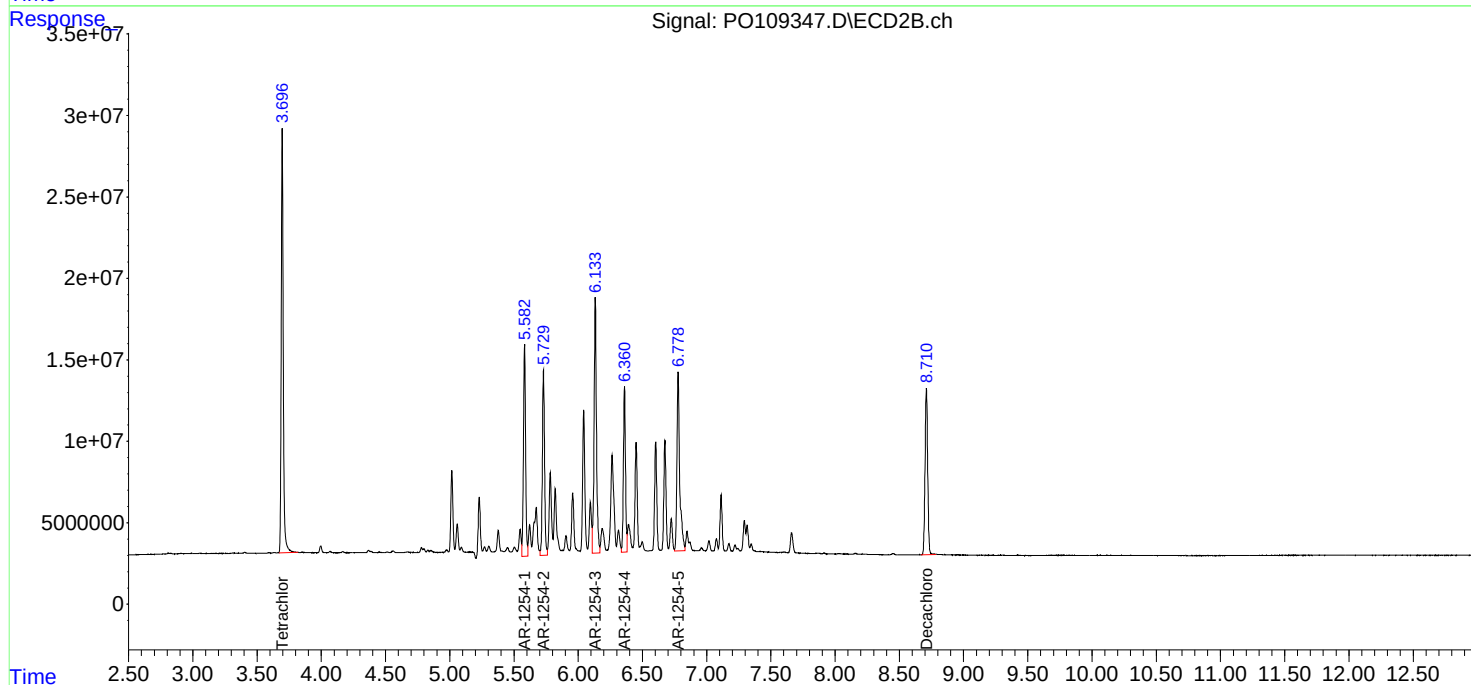
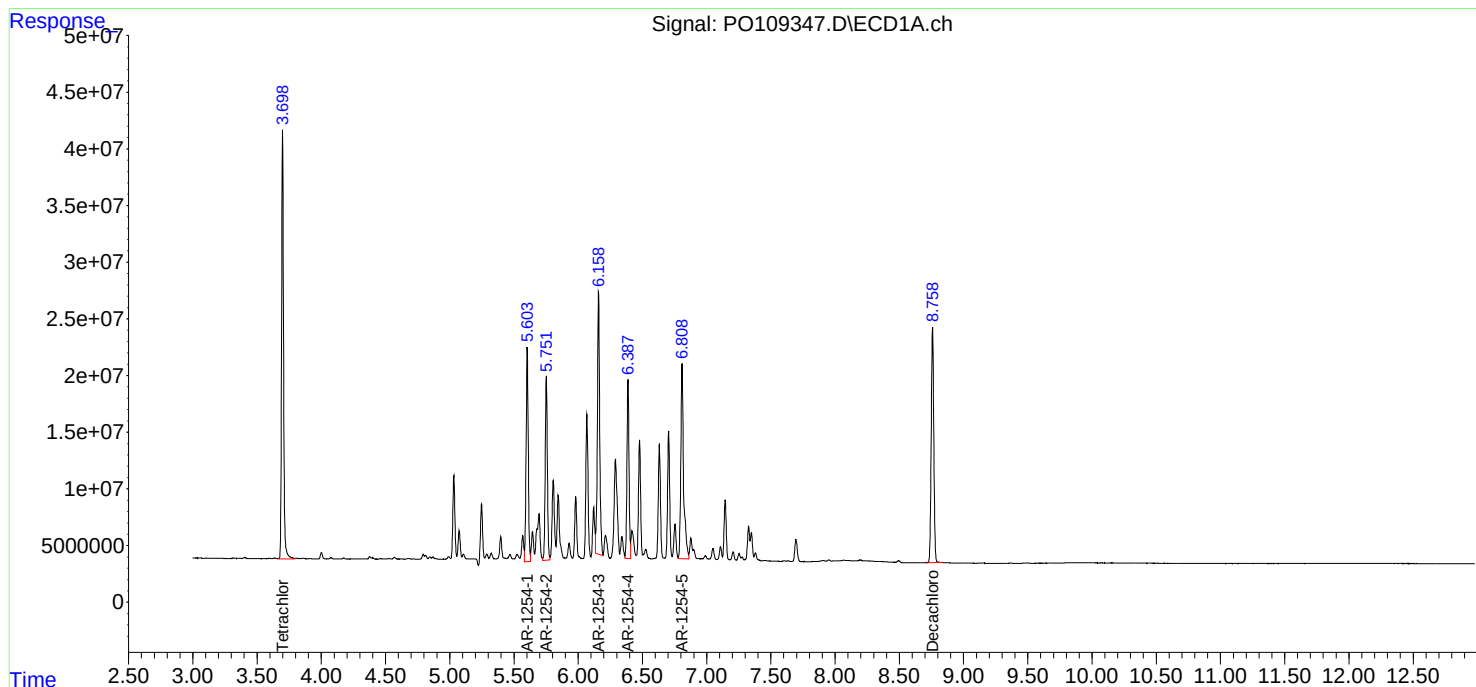
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

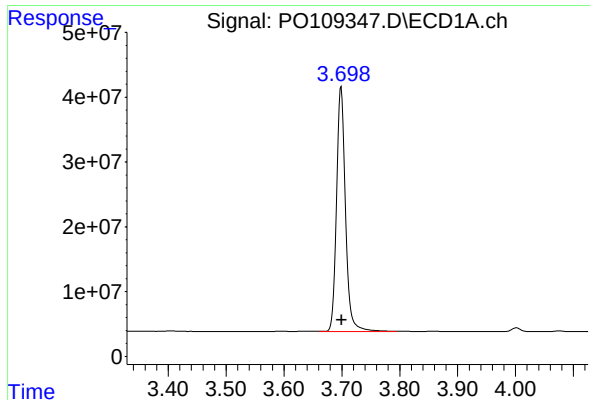
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO013125\  
Data File : PO109347.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 31 Jan 2025 23:38  
Operator : YP/AJ  
Sample : AR1254CCC500  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 01 05:20:24 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO012125.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Jan 22 03:46:11 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

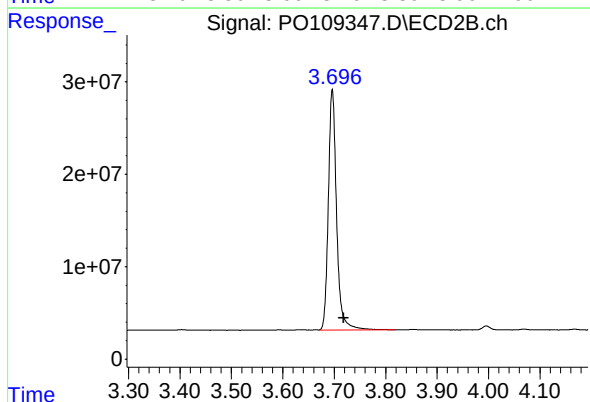




#1 Tetrachloro-m-xylene

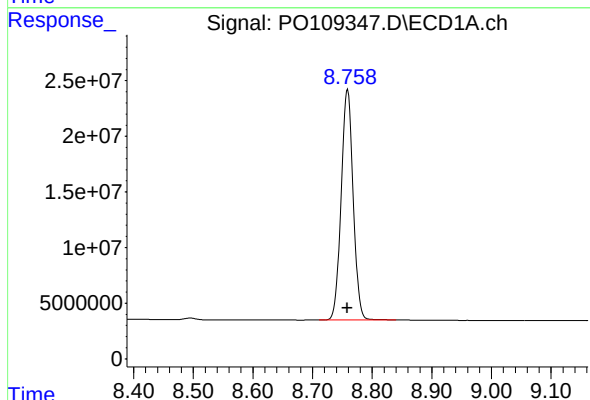
R.T.: 3.699 min  
Delta R.T.: -0.001 min  
Response: 408322038  
Conc: 54.04 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254CCC500



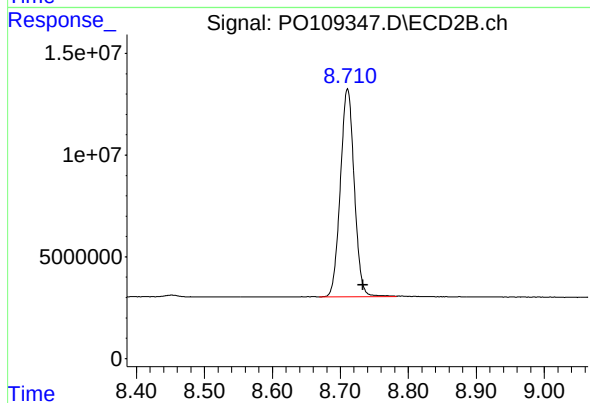
#1 Tetrachloro-m-xylene

R.T.: 3.696 min  
Delta R.T.: -0.022 min  
Response: 287584004  
Conc: 53.65 ng/ml



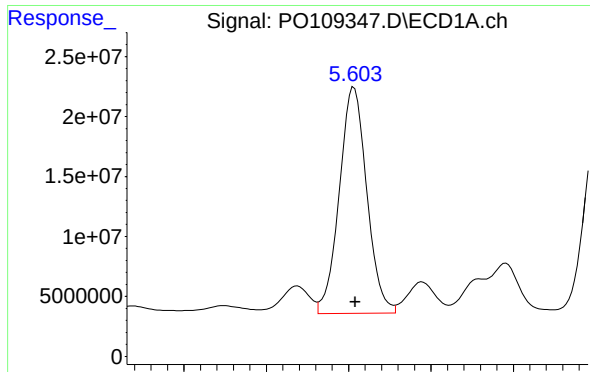
#2 Decachlorobiphenyl

R.T.: 8.759 min  
Delta R.T.: 0.000 min  
Response: 288046144  
Conc: 41.58 ng/ml



#2 Decachlorobiphenyl

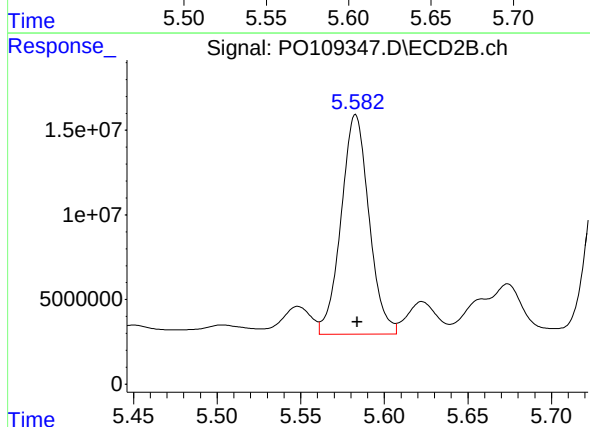
R.T.: 8.711 min  
Delta R.T.: -0.022 min  
Response: 145206446  
Conc: 42.23 ng/ml



#26 AR-1254-1

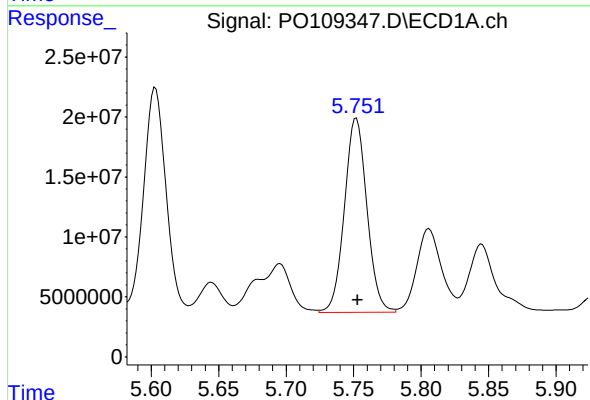
R.T.: 5.603 min  
Delta R.T.: 0.000 min  
Response: 218964367  
Conc: 529.50 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254CCC500



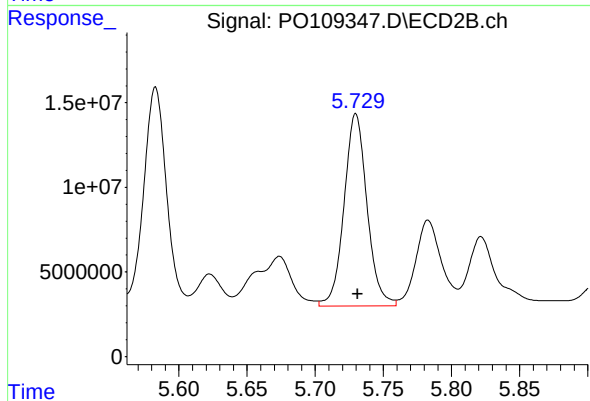
#26 AR-1254-1

R.T.: 5.583 min  
Delta R.T.: 0.000 min  
Response: 150897138  
Conc: 536.84 ng/ml



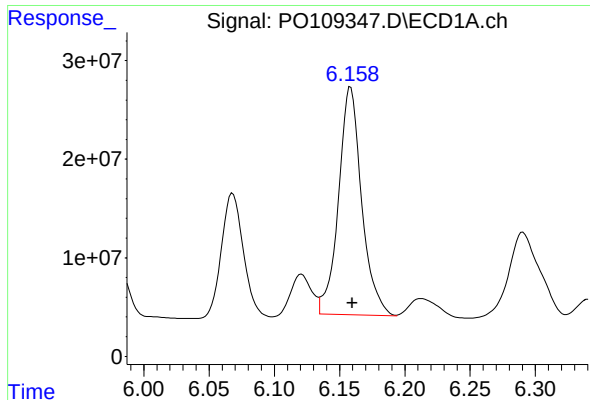
#27 AR-1254-2

R.T.: 5.752 min  
Delta R.T.: -0.001 min  
Response: 188639270  
Conc: 521.35 ng/ml



#27 AR-1254-2

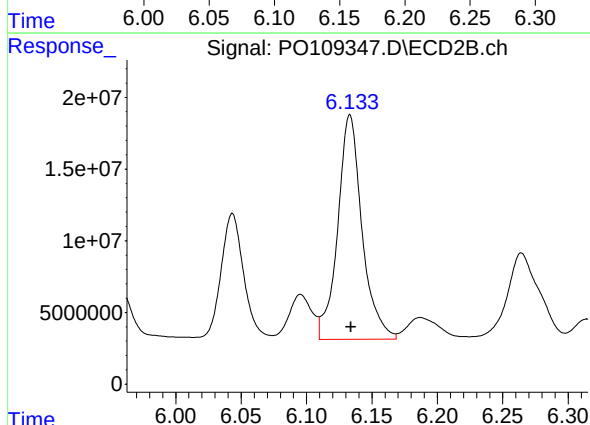
R.T.: 5.730 min  
Delta R.T.: -0.002 min  
Response: 133079166  
Conc: 531.76 ng/ml



#28 AR-1254-3

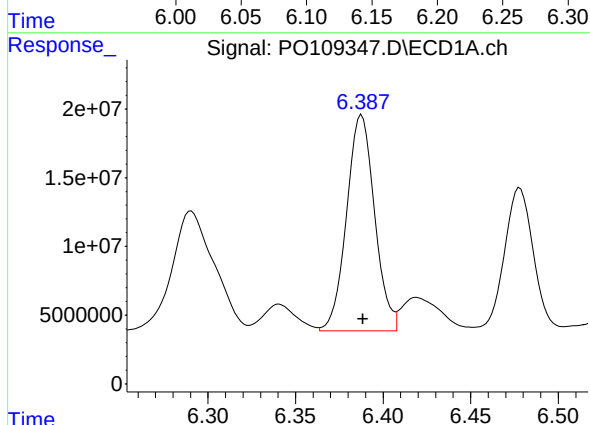
R.T.: 6.158 min  
Delta R.T.: -0.001 min  
Response: 285244094  
Conc: 505.64 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254CCC500



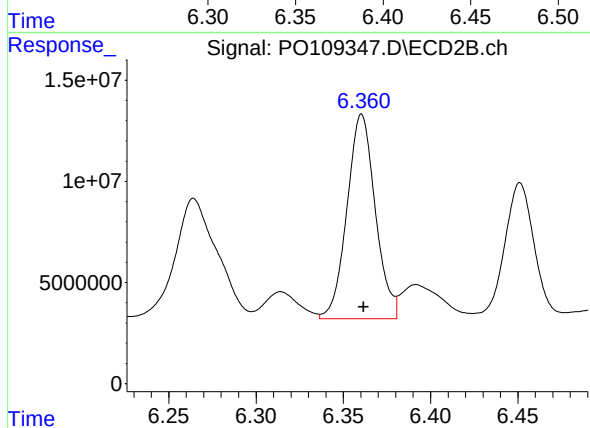
#28 AR-1254-3

R.T.: 6.133 min  
Delta R.T.: 0.000 min  
Response: 202847496  
Conc: 516.38 ng/ml



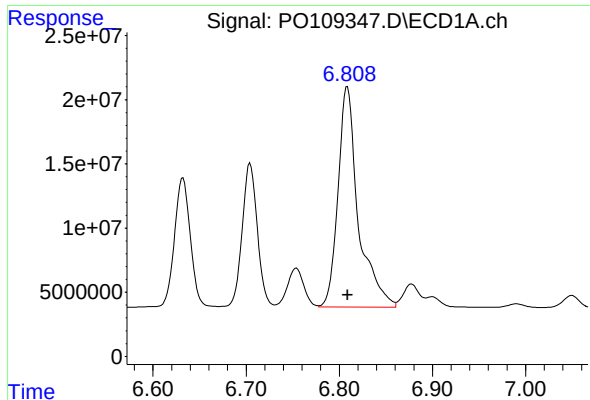
#29 AR-1254-4

R.T.: 6.388 min  
Delta R.T.: 0.000 min  
Response: 175062047  
Conc: 507.99 ng/ml



#29 AR-1254-4

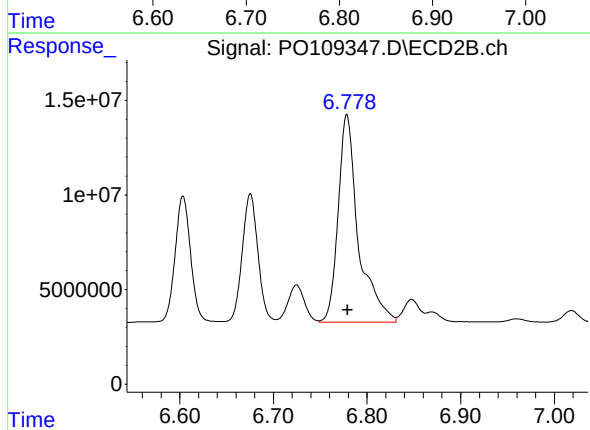
R.T.: 6.361 min  
Delta R.T.: -0.001 min  
Response: 114278758  
Conc: 518.62 ng/ml



#30 AR-1254-5

R.T.: 6.809 min  
Delta R.T.: 0.000 min  
Response: 258988738  
Conc: 504.76 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254CCC500



#30 AR-1254-5

R.T.: 6.778 min  
Delta R.T.: 0.000 min  
Response: 164345926  
Conc: 503.03 ng/ml