

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0110624\  
 Data File : P0107728.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 06 Nov 2024 10:01  
 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 06 14:25:01 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...          | 4.373  | 3.643 | 471.4E6  | 175.5E6  | 51.725  | 54.534  |
| 2) SA Decachlor...          | 10.076 | 8.640 | 121.4E6  | 151.7E6  | 49.496  | 55.321  |
| Target Compounds            |        |       |          |          |         |         |
| 21) L5 AR-1248-1            | 5.524  | 4.724 | 87750015 | 33013334 | 504.669 | 520.377 |
| 22) L5 AR-1248-2            | 5.798  | 4.960 | 124.3E6  | 45318679 | 491.376 | 495.367 |
| 23) L5 AR-1248-3            | 6.001  | 5.002 | 128.5E6  | 47662829 | 502.541 | 499.646 |
| 24) L5 AR-1248-4            | 6.403  | 5.173 | 134.6E6  | 57119165 | 522.010 | 509.363 |
| 25) L5 AR-1248-5            | 6.442  | 5.565 | 129.2E6  | 50663959 | 496.773 | 459.456 |
| -----                       |        |       |          |          |         |         |

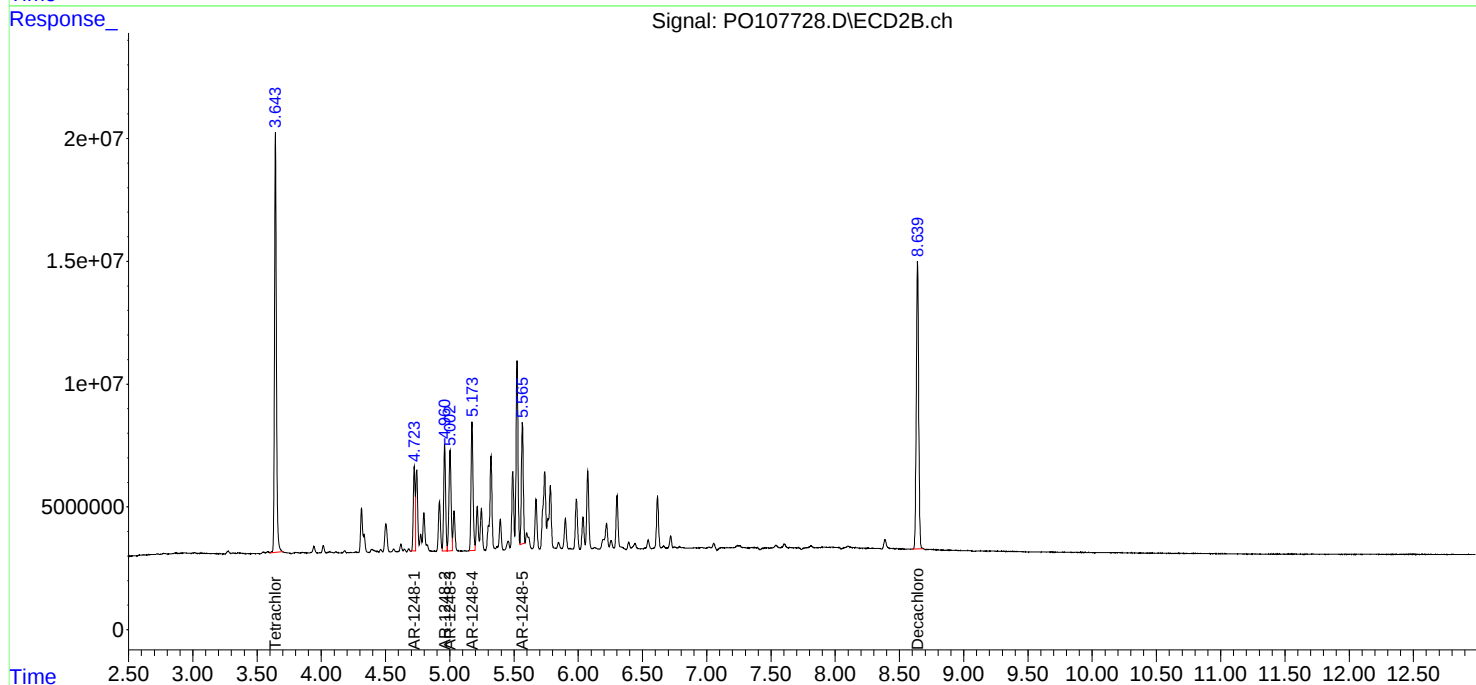
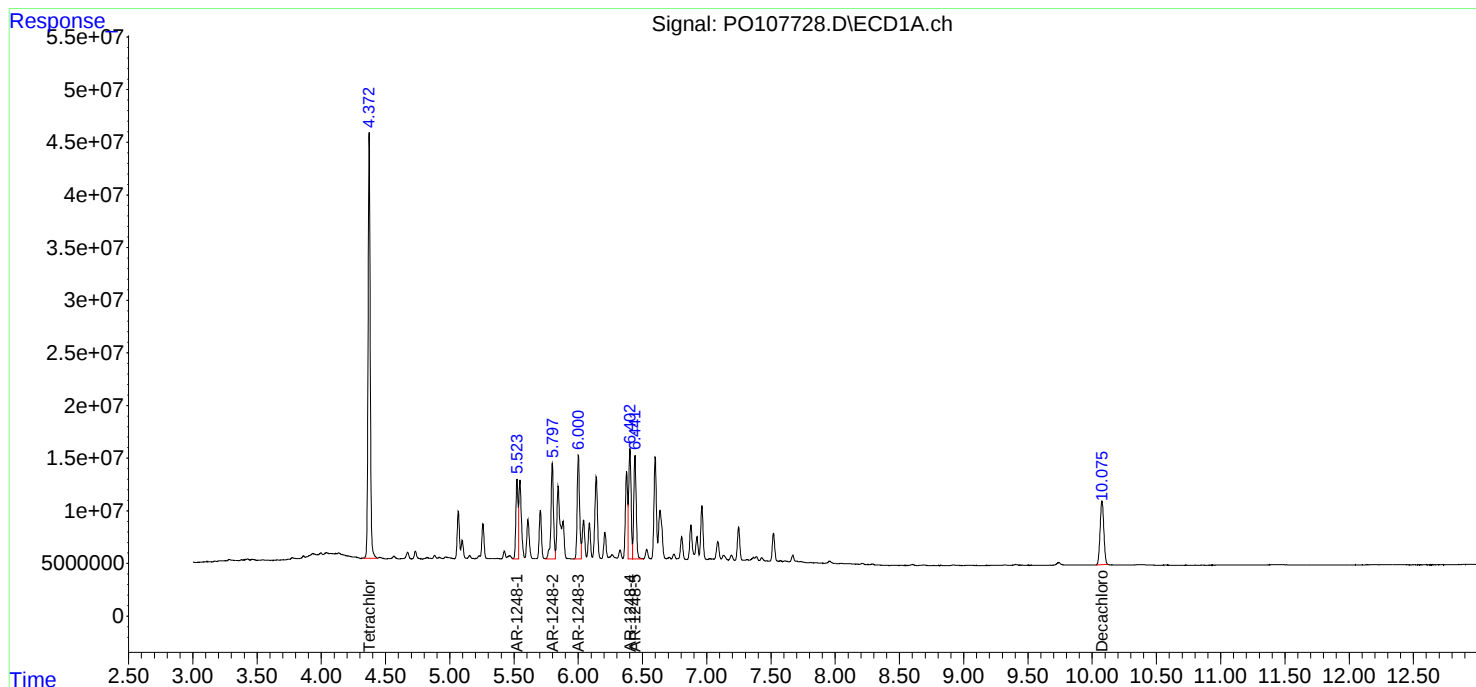
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

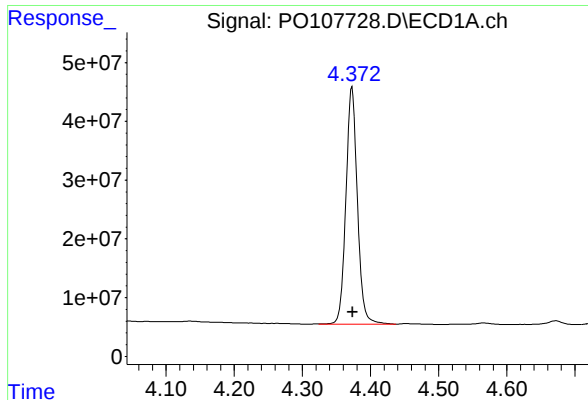
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO110624\  
Data File : PO107728.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 06 Nov 2024 10:01  
Operator : YP/AJ  
Sample : AR1248CCC500  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 06 14:25:01 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

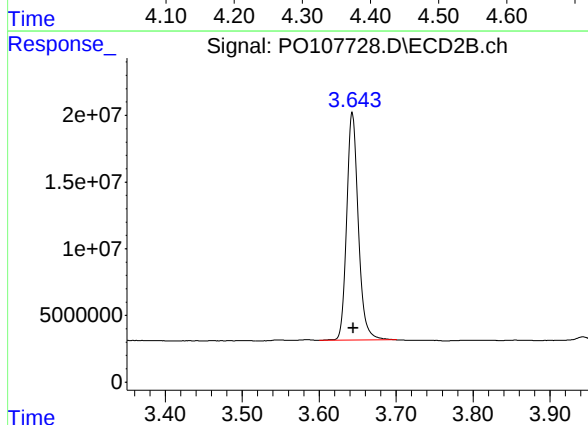




#1 Tetrachloro-m-xylene

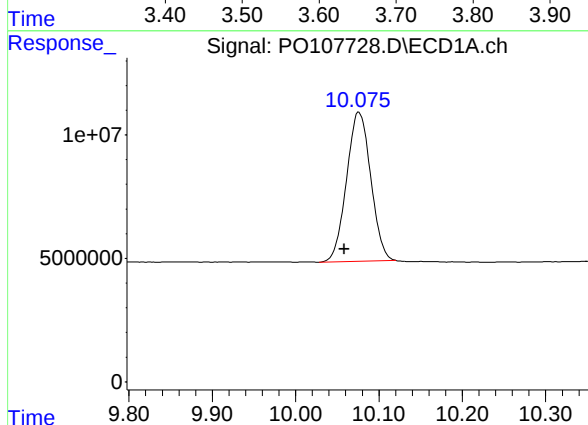
R.T.: 4.373 min  
Delta R.T.: -0.001 min  
Response: 471418673  
Conc: 51.73 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



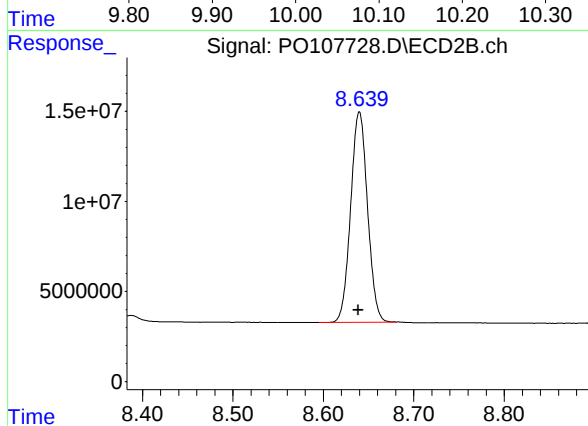
#1 Tetrachloro-m-xylene

R.T.: 3.643 min  
Delta R.T.: -0.001 min  
Response: 175517143  
Conc: 54.53 ng/ml



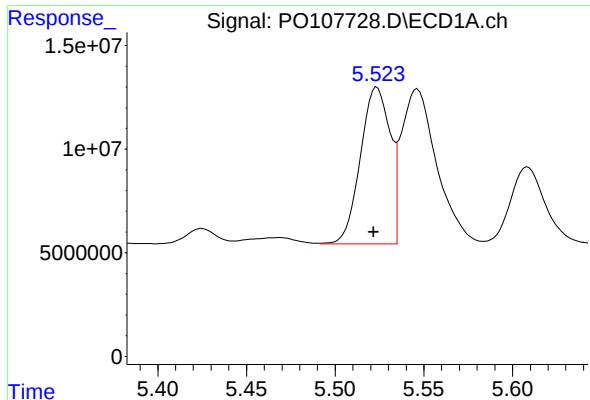
#2 Decachlorobiphenyl

R.T.: 10.076 min  
Delta R.T.: 0.018 min  
Response: 121433479  
Conc: 49.50 ng/ml



#2 Decachlorobiphenyl

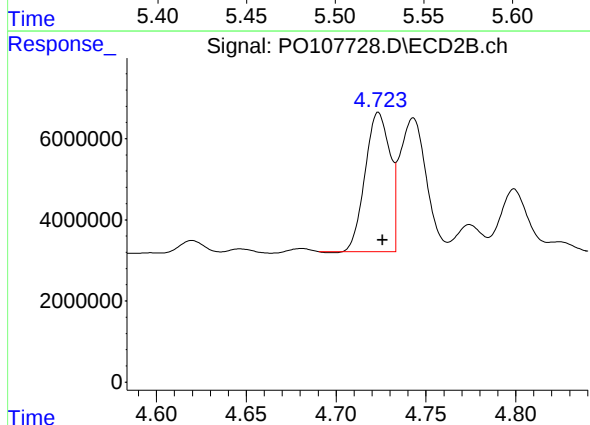
R.T.: 8.640 min  
Delta R.T.: 0.001 min  
Response: 151668245  
Conc: 55.32 ng/ml



#21 AR-1248-1

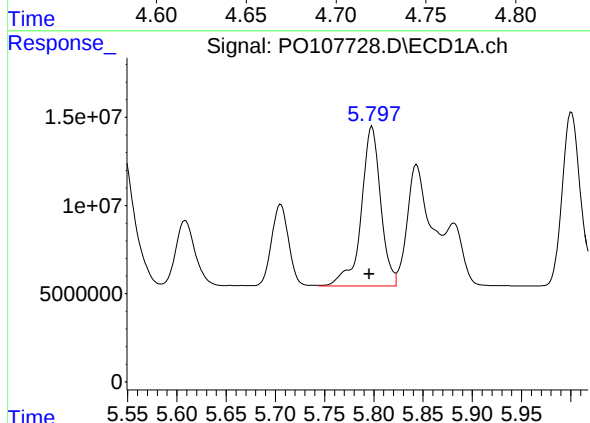
R.T.: 5.524 min  
Delta R.T.: 0.002 min  
Response: 87750015  
Conc: 504.67 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



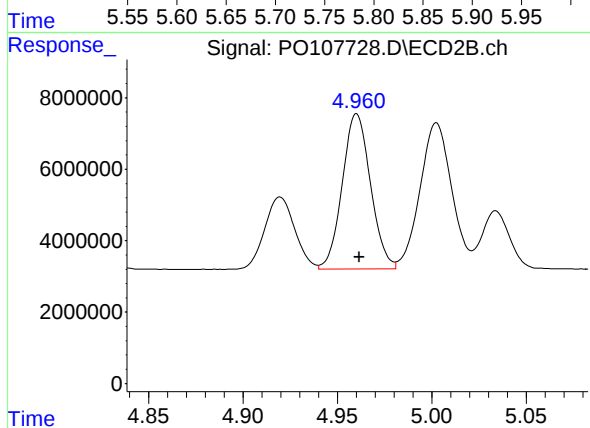
#21 AR-1248-1

R.T.: 4.724 min  
Delta R.T.: -0.002 min  
Response: 33013334  
Conc: 520.38 ng/ml



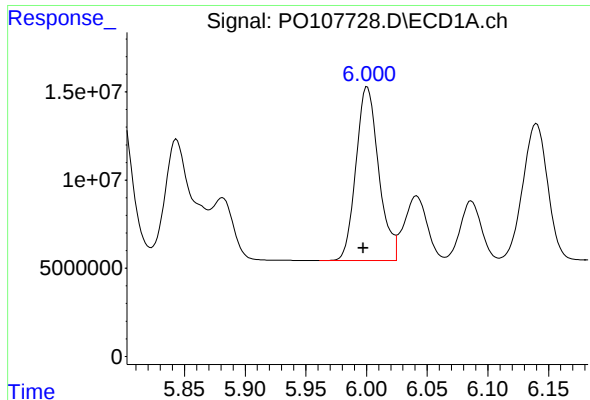
#22 AR-1248-2

R.T.: 5.798 min  
Delta R.T.: 0.003 min  
Response: 124330706  
Conc: 491.38 ng/ml



#22 AR-1248-2

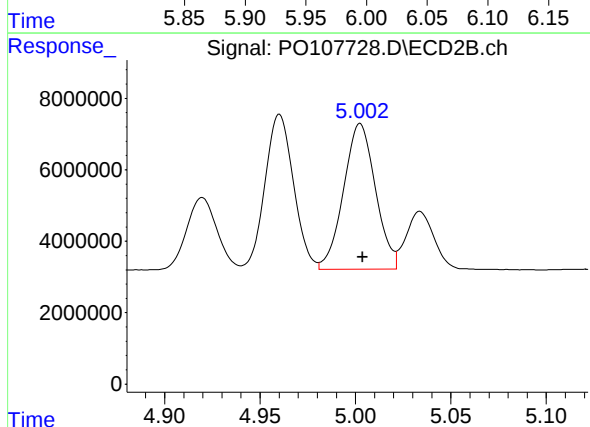
R.T.: 4.960 min  
Delta R.T.: -0.001 min  
Response: 45318679  
Conc: 495.37 ng/ml



#23 AR-1248-3

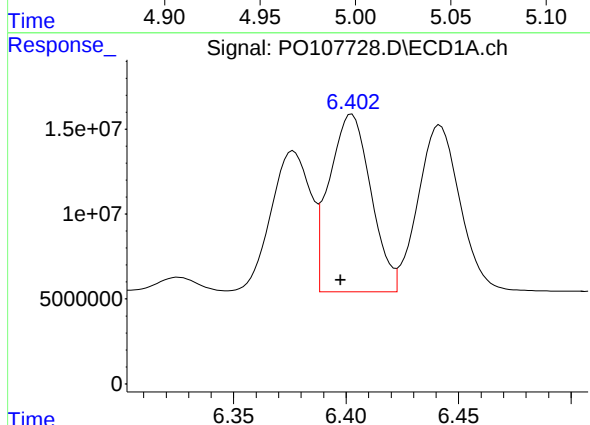
R.T.: 6.001 min  
Delta R.T.: 0.003 min  
Response: 128492706  
Conc: 502.54 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



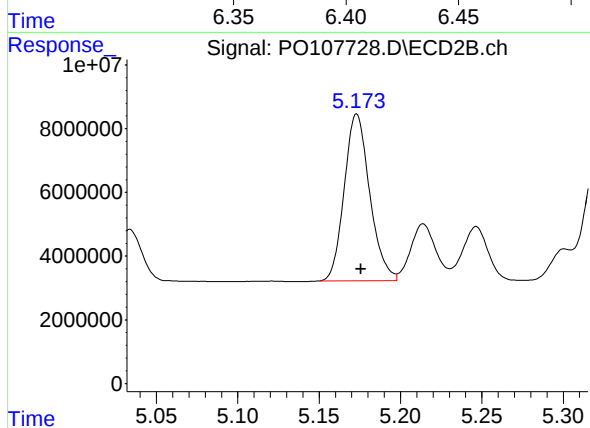
#23 AR-1248-3

R.T.: 5.002 min  
Delta R.T.: -0.001 min  
Response: 47662829  
Conc: 499.65 ng/ml



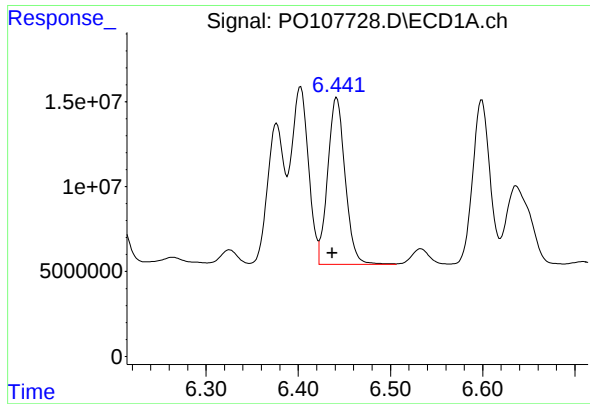
#24 AR-1248-4

R.T.: 6.403 min  
Delta R.T.: 0.005 min  
Response: 134585754  
Conc: 522.01 ng/ml



#24 AR-1248-4

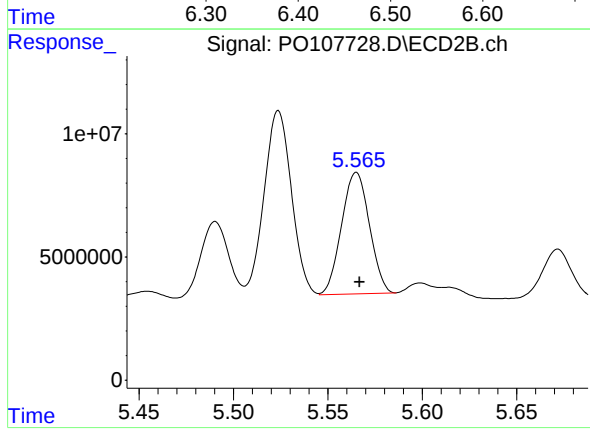
R.T.: 5.173 min  
Delta R.T.: -0.003 min  
Response: 57119165  
Conc: 509.36 ng/ml



#25 AR-1248-5

R.T.: 6.442 min  
Delta R.T.: 0.005 min  
Response: 129182523  
Conc: 496.77 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



#25 AR-1248-5

R.T.: 5.565 min  
Delta R.T.: -0.002 min  
Response: 50663959  
Conc: 459.46 ng/ml