

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0081524\  
 Data File : P0105564.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 15 Aug 2024 18:32  
 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: Aug 16 04:53:16 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0081524.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Aug 15 11:44:23 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...          | 4.454  | 3.727 | 483.1E6  | 138.1E6  | 51.676  | 54.150  |
| 2) SA Decachlor...          | 10.197 | 8.777 | 303.9E6  | 107.4E6  | 52.351  | 54.429  |
|                             |        |       |          |          |         |         |
| Target Compounds            |        |       |          |          |         |         |
| 21) L5 AR-1248-1            | 5.617  | 4.821 | 93304155 | 27039749 | 484.257 | 509.681 |
| 22) L5 AR-1248-2            | 5.890  | 5.059 | 129.5E6  | 35661795 | 491.864 | 511.336 |
| 23) L5 AR-1248-3            | 6.095  | 5.101 | 142.5E6  | 38130291 | 485.638 | 513.235 |
| 24) L5 AR-1248-4            | 6.496  | 5.274 | 157.2E6  | 46423821 | 484.546 | 521.886 |
| 25) L5 AR-1248-5            | 6.535  | 5.669 | 153.6E6  | 45696192 | 492.188 | 521.412 |
| -----                       |        |       |          |          |         |         |

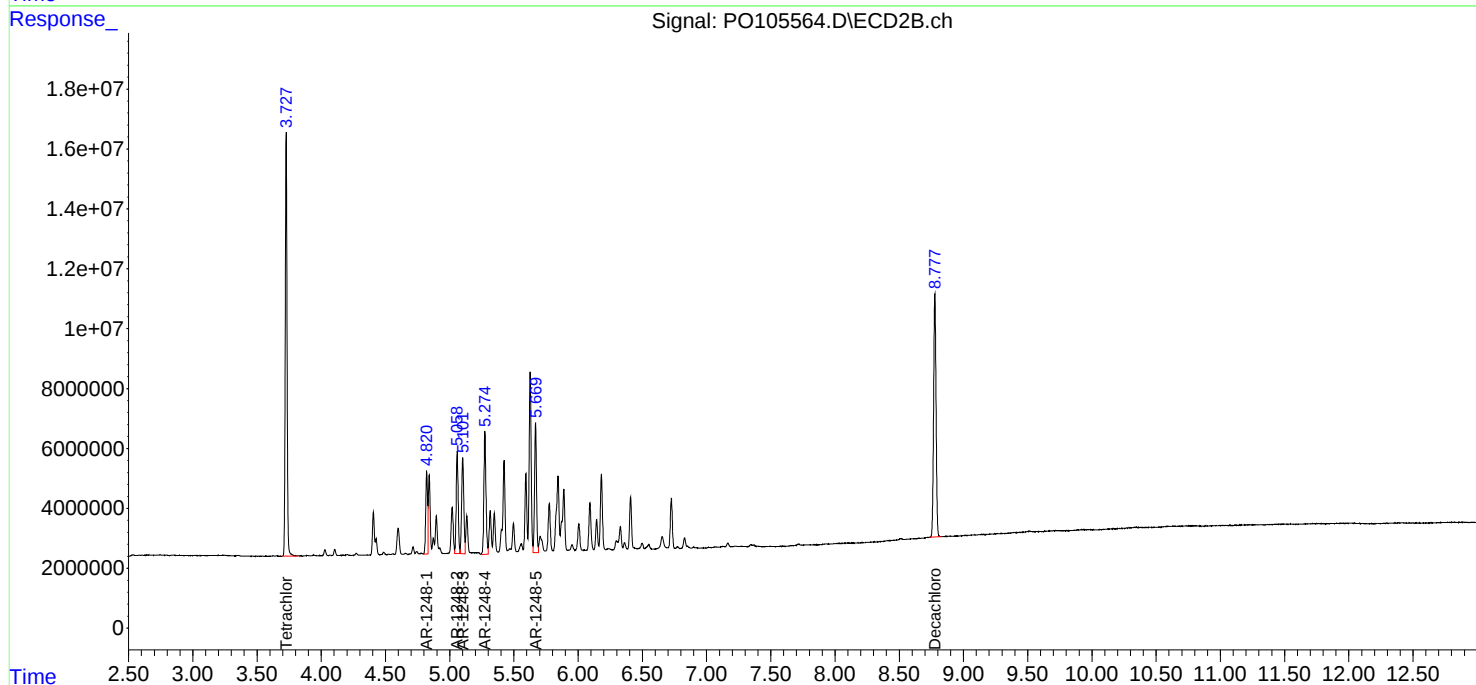
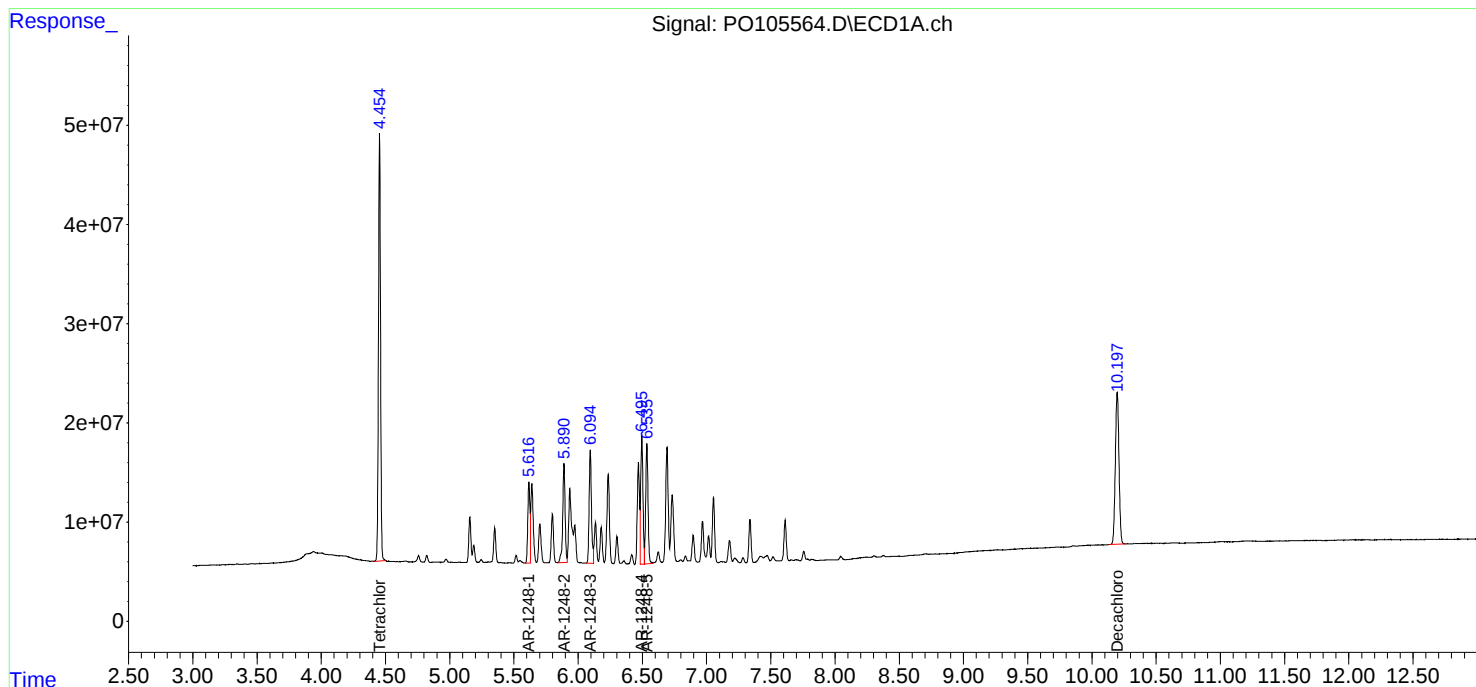
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

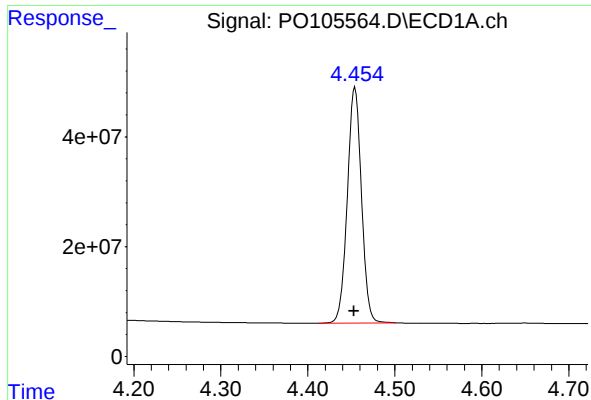
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO081524\  
Data File : PO105564.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 15 Aug 2024 18:32  
Operator : YP/AJ  
Sample : AR1248CCC500  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 16 04:53:16 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO081524.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Aug 15 11:44:23 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

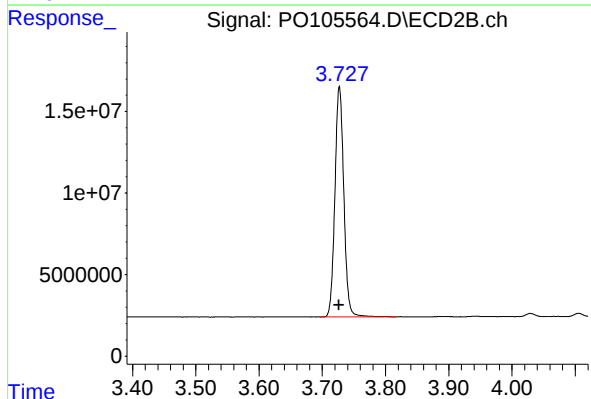




#1 Tetrachloro-m-xylene

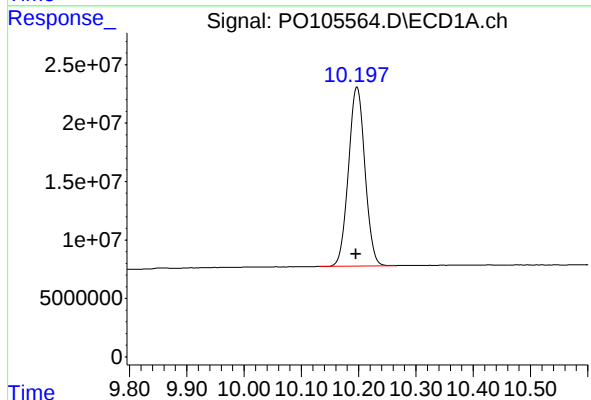
R.T.: 4.454 min  
Delta R.T.: 0.001 min  
Response: 483131372  
Conc: 51.68 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



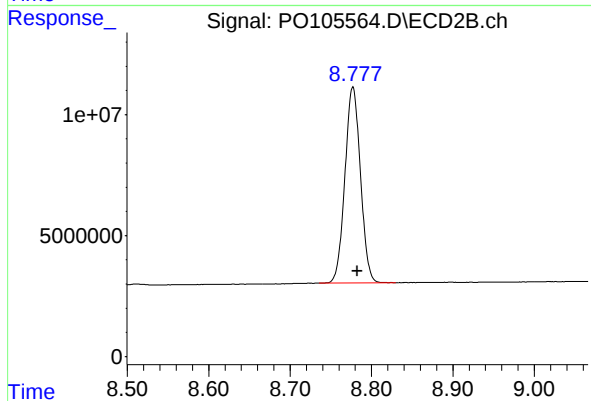
#1 Tetrachloro-m-xylene

R.T.: 3.727 min  
Delta R.T.: 0.000 min  
Response: 138112795  
Conc: 54.15 ng/ml



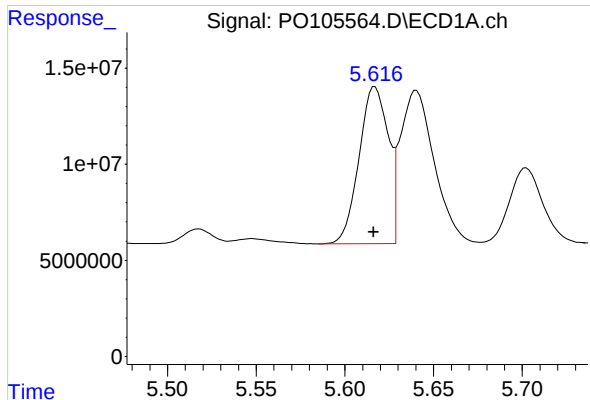
#2 Decachlorobiphenyl

R.T.: 10.197 min  
Delta R.T.: 0.002 min  
Response: 303883298  
Conc: 52.35 ng/ml



#2 Decachlorobiphenyl

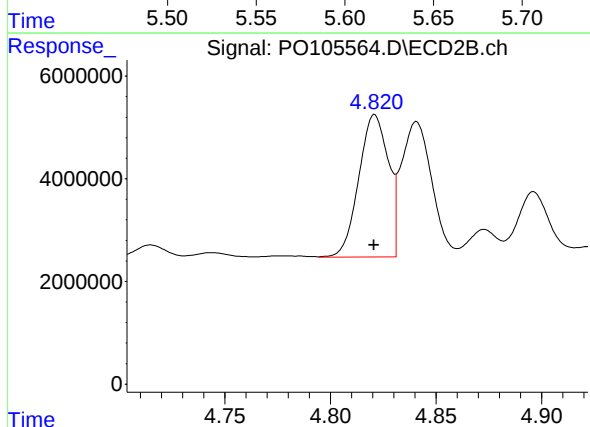
R.T.: 8.777 min  
Delta R.T.: -0.005 min  
Response: 107415012  
Conc: 54.43 ng/ml



#21 AR-1248-1

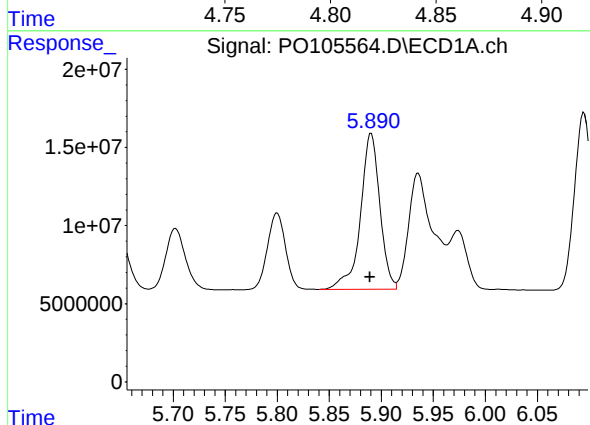
R.T.: 5.617 min  
Delta R.T.: 0.000 min  
Response: 93304155  
Conc: 484.26 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



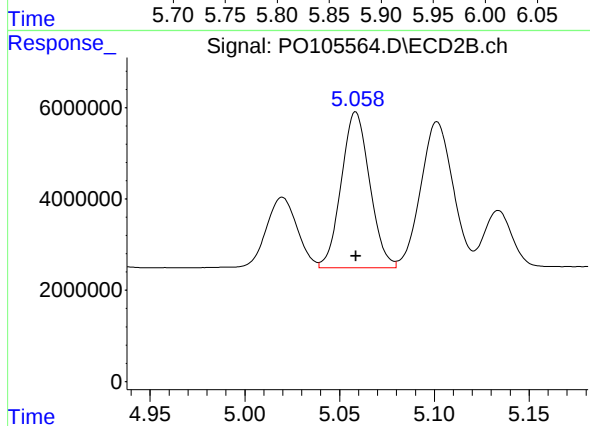
#21 AR-1248-1

R.T.: 4.821 min  
Delta R.T.: 0.000 min  
Response: 27039749  
Conc: 509.68 ng/ml



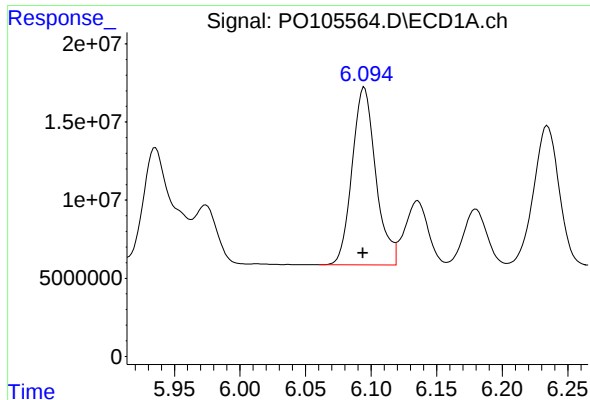
#22 AR-1248-2

R.T.: 5.890 min  
Delta R.T.: 0.001 min  
Response: 129477557  
Conc: 491.86 ng/ml



#22 AR-1248-2

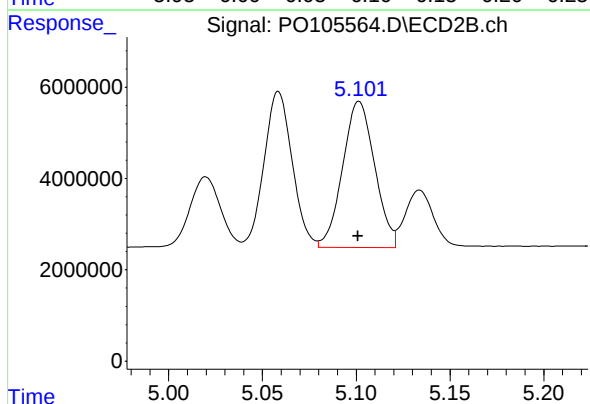
R.T.: 5.059 min  
Delta R.T.: 0.000 min  
Response: 35661795  
Conc: 511.34 ng/ml



#23 AR-1248-3

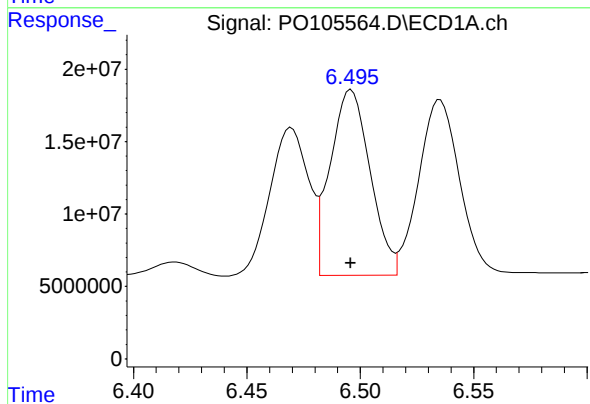
R.T.: 6.095 min  
Delta R.T.: 0.001 min  
Response: 142466670  
Conc: 485.64 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



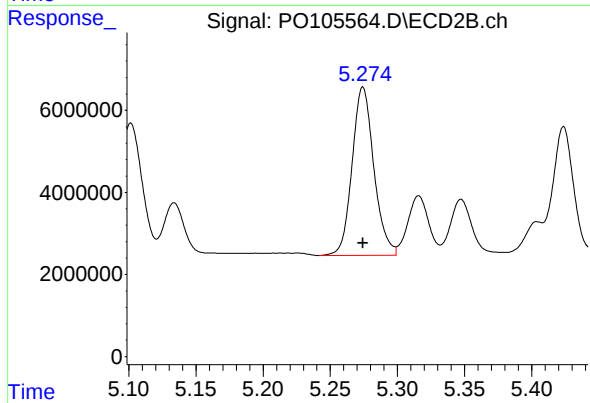
#23 AR-1248-3

R.T.: 5.101 min  
Delta R.T.: 0.000 min  
Response: 38130291  
Conc: 513.24 ng/ml



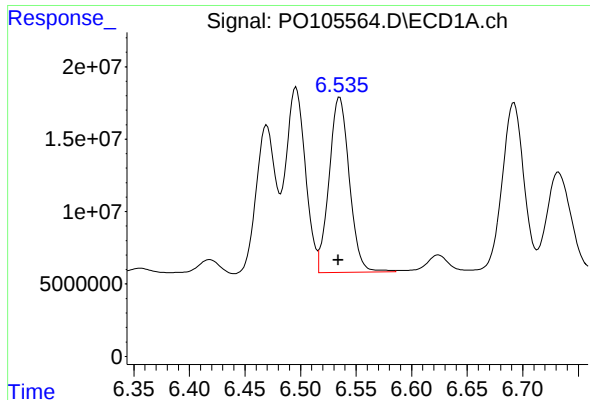
#24 AR-1248-4

R.T.: 6.496 min  
Delta R.T.: 0.000 min  
Response: 157194561  
Conc: 484.55 ng/ml



#24 AR-1248-4

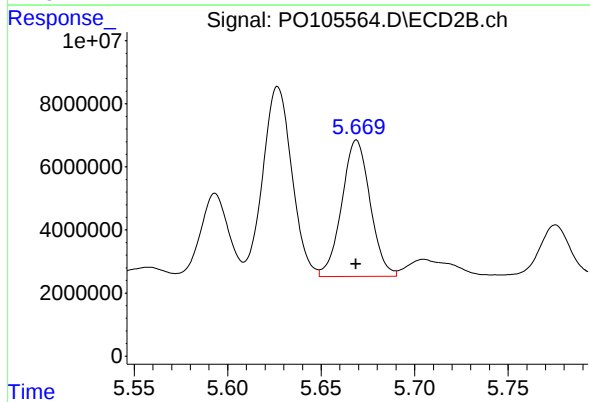
R.T.: 5.274 min  
Delta R.T.: 0.000 min  
Response: 46423821  
Conc: 521.89 ng/ml



#25 AR-1248-5

R.T.: 6.535 min  
Delta R.T.: 0.001 min  
Response: 153639337  
Conc: 492.19 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



#25 AR-1248-5

R.T.: 5.669 min  
Delta R.T.: 0.000 min  
Response: 45696192  
Conc: 521.41 ng/ml