

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0050924\  
 Data File : P0103512.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 09 May 2024 10:05  
 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: May 10 01:00:46 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0050624.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue May 07 04:55:35 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...          | 4.452  | 3.587 | 402.0E6  | 141.6E6  | 52.234  | 56.198  |
| 2) SA Decachlor...          | 10.209 | 8.549 | 258.2E6  | 61346524 | 54.468  | 47.158  |
| Target Compounds            |        |       |          |          |         |         |
| 21) L5 AR-1248-1            | 5.620  | 4.666 | 77085267 | 26832305 | 502.305 | 531.776 |
| 22) L5 AR-1248-2            | 5.893  | 4.900 | 103.2E6  | 34251996 | 501.867 | 519.951 |
| 23) L5 AR-1248-3            | 6.097  | 4.941 | 112.5E6  | 37826446 | 499.523 | 522.546 |
| 24) L5 AR-1248-4            | 6.499  | 5.111 | 129.5E6  | 44152994 | 503.361 | 522.420 |
| 25) L5 AR-1248-5            | 6.538  | 5.499 | 122.5E6  | 45120170 | 502.597 | 513.841 |
| -----                       |        |       |          |          |         |         |

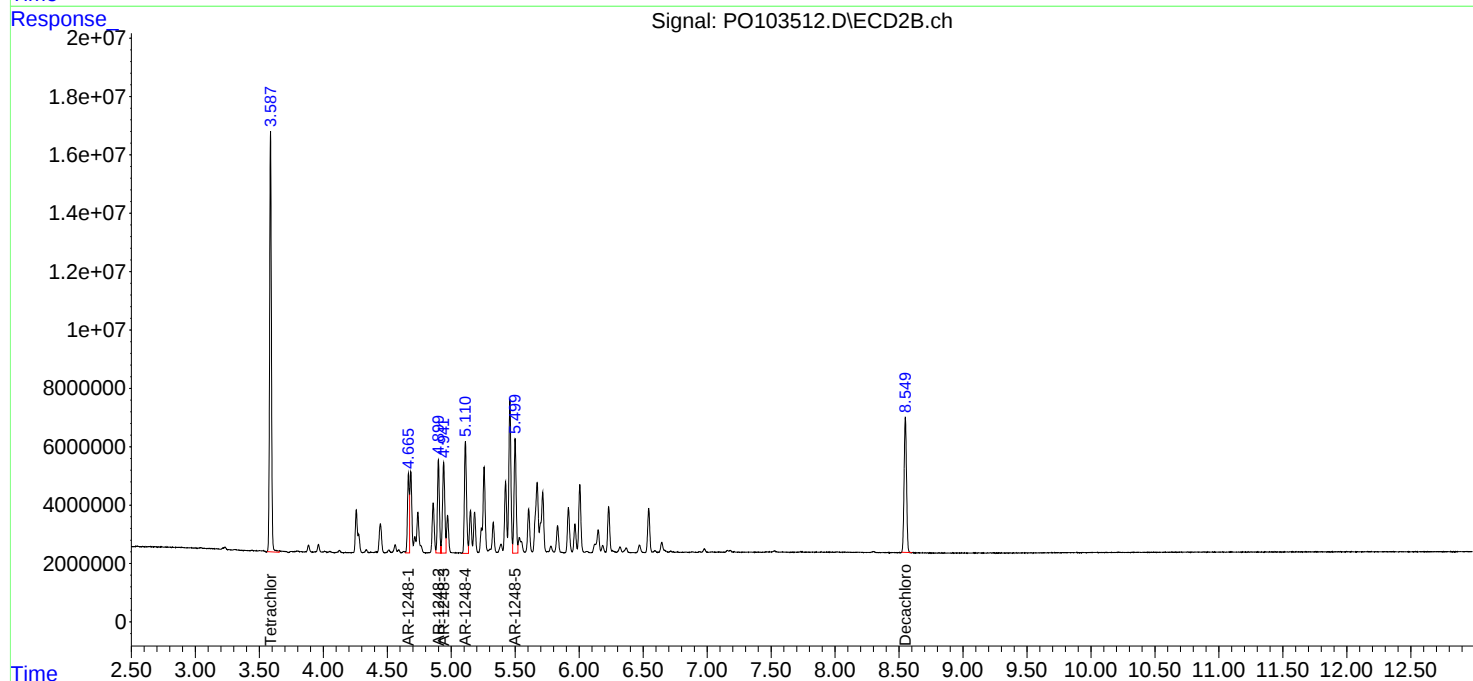
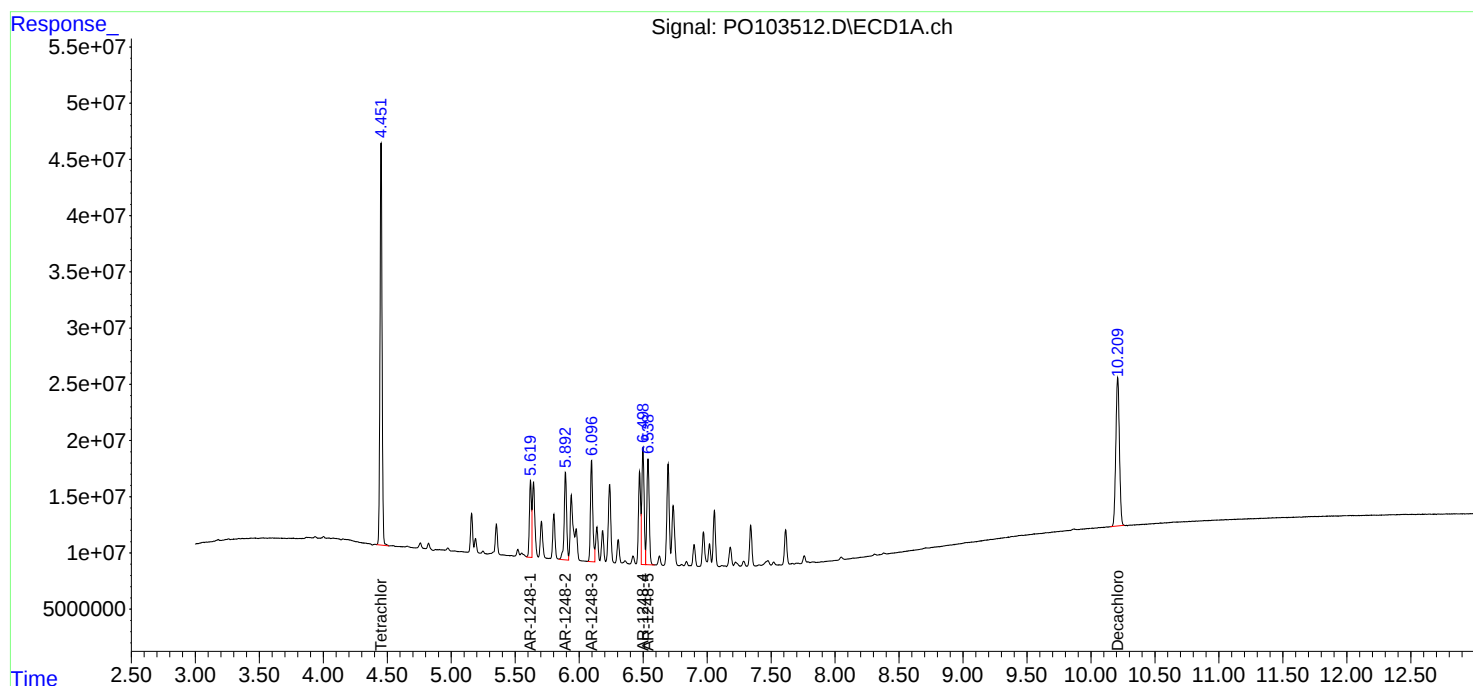
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

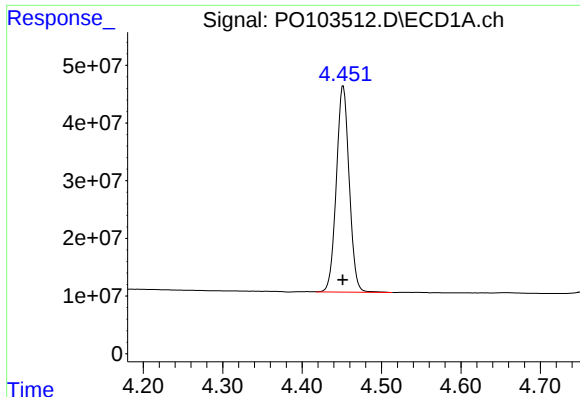
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO050924\  
Data File : PO103512.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 09 May 2024 10:05  
Operator : YP/AJ  
Sample : AR1248CCC500  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 10 01:00:46 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO050624.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue May 07 04:55:35 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

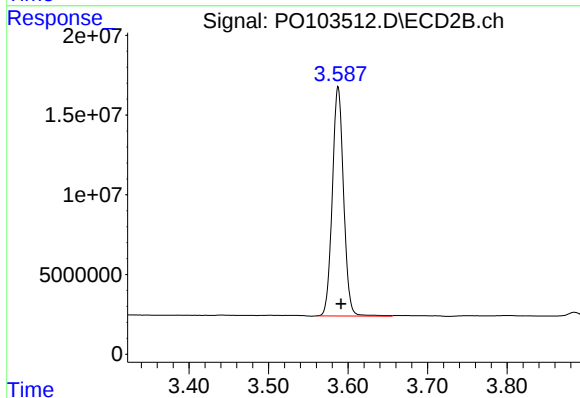




#1 Tetrachloro-m-xylene

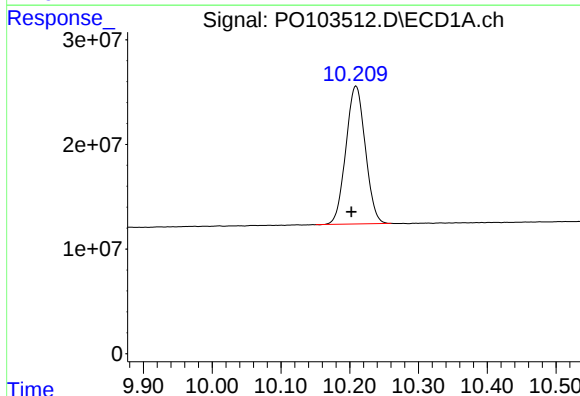
R.T.: 4.452 min  
Delta R.T.: 0.000 min  
Response: 401975240  
Conc: 52.23 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



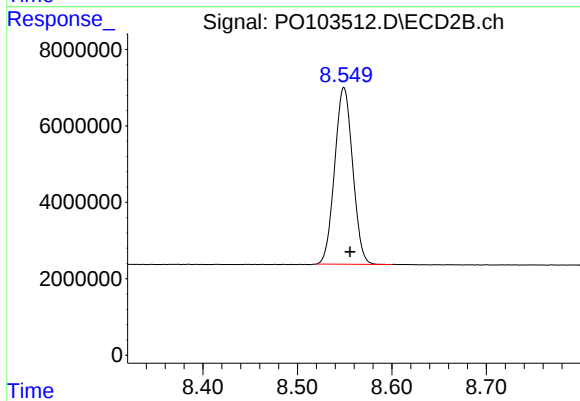
#1 Tetrachloro-m-xylene

R.T.: 3.587 min  
Delta R.T.: -0.004 min  
Response: 141574385  
Conc: 56.20 ng/ml



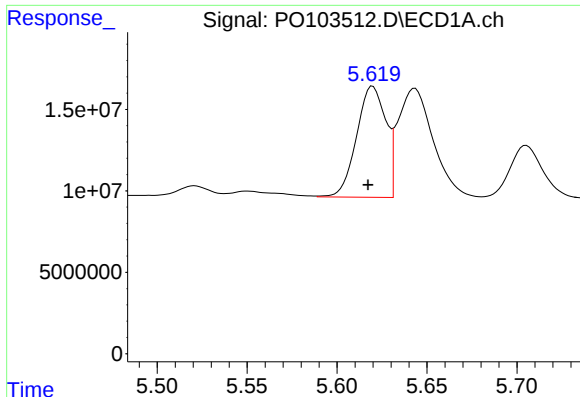
#2 Decachlorobiphenyl

R.T.: 10.209 min  
Delta R.T.: 0.007 min  
Response: 258191438  
Conc: 54.47 ng/ml



#2 Decachlorobiphenyl

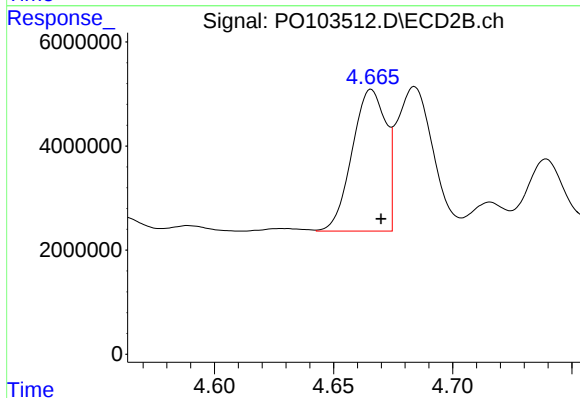
R.T.: 8.549 min  
Delta R.T.: -0.006 min  
Response: 61346524  
Conc: 47.16 ng/ml



#21 AR-1248-1

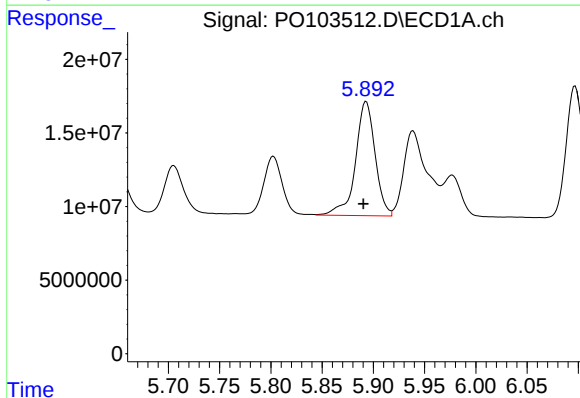
R.T.: 5.620 min  
Delta R.T.: 0.003 min  
Response: 77085267  
Conc: 502.31 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



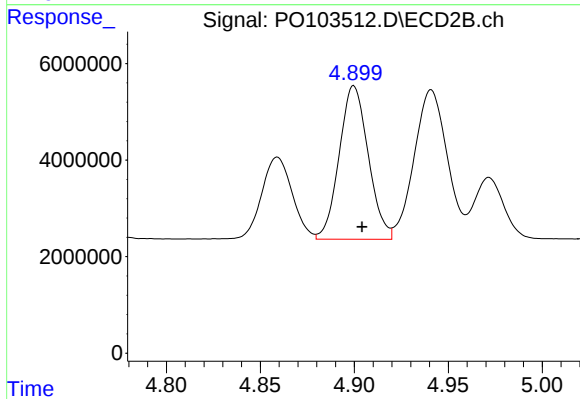
#21 AR-1248-1

R.T.: 4.666 min  
Delta R.T.: -0.004 min  
Response: 26832305  
Conc: 531.78 ng/ml



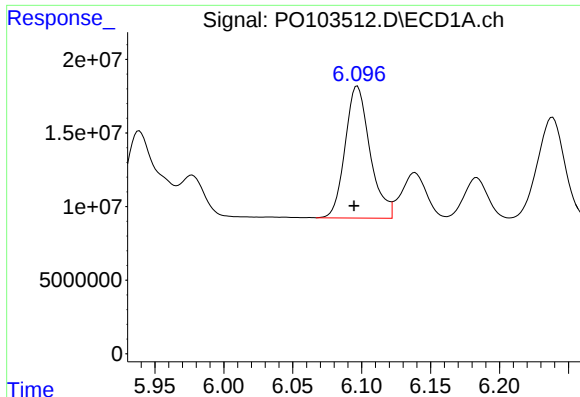
#22 AR-1248-2

R.T.: 5.893 min  
Delta R.T.: 0.003 min  
Response: 103226421  
Conc: 501.87 ng/ml



#22 AR-1248-2

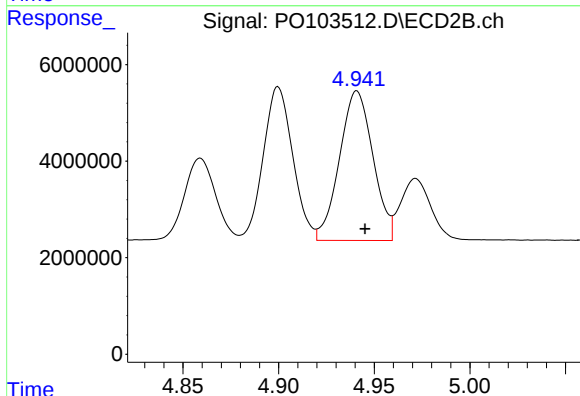
R.T.: 4.900 min  
Delta R.T.: -0.004 min  
Response: 34251996  
Conc: 519.95 ng/ml



#23 AR-1248-3

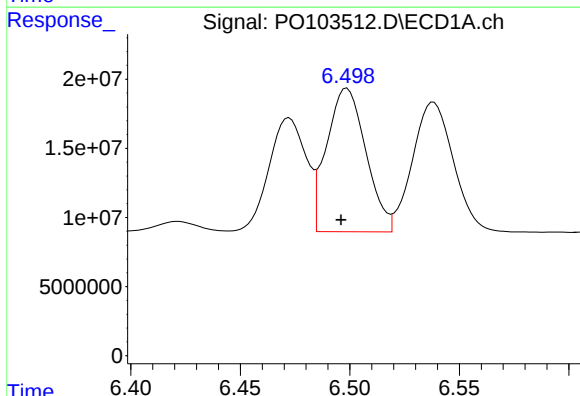
R.T.: 6.097 min  
Delta R.T.: 0.002 min  
Response: 112497443  
Conc: 499.52 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



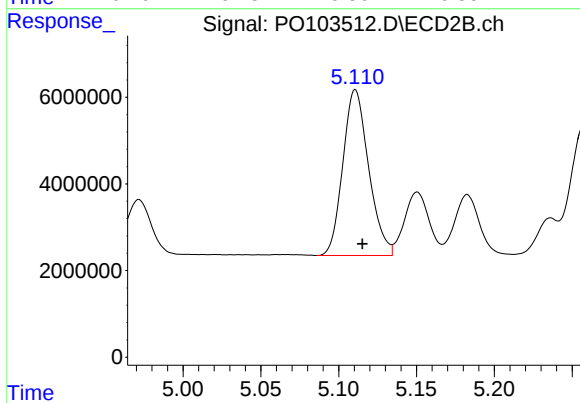
#23 AR-1248-3

R.T.: 4.941 min  
Delta R.T.: -0.004 min  
Response: 37826446  
Conc: 522.55 ng/ml



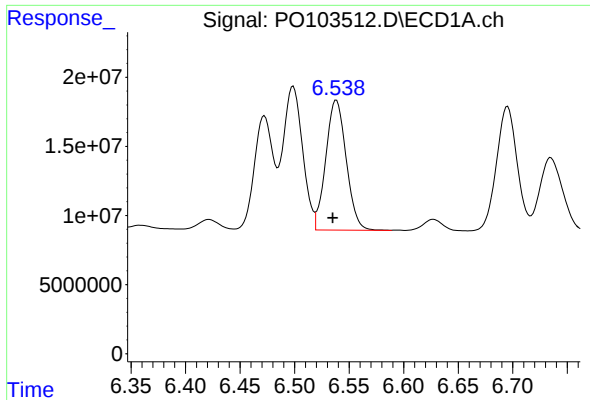
#24 AR-1248-4

R.T.: 6.499 min  
Delta R.T.: 0.003 min  
Response: 129532247  
Conc: 503.36 ng/ml



#24 AR-1248-4

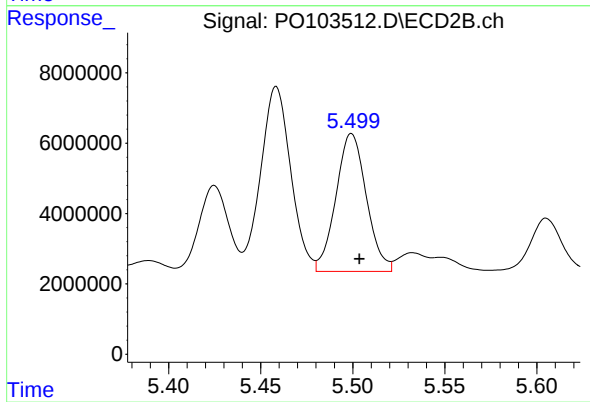
R.T.: 5.111 min  
Delta R.T.: -0.004 min  
Response: 44152994  
Conc: 522.42 ng/ml



#25 AR-1248-5

R.T.: 6.538 min  
Delta R.T.: 0.003 min  
Response: 122450134  
Conc: 502.60 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



#25 AR-1248-5

R.T.: 5.499 min  
Delta R.T.: -0.004 min  
Response: 45120170  
Conc: 513.84 ng/ml