

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0053024\  
 Data File : P0104224.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 31 May 2024 02:49  
 Operator : YP/AJ  
 Sample : AR1248ICV500  
 Misc :  
 ALS Vial : 33 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 ICVPO053024AR1248

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 31 03:32:58 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0053024.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri May 31 03:31:44 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...          | 4.412  | 3.553 | 494.1E6  | 139.7E6  | 54.504  | 52.946  |
| 2) SA Decachlor...          | 10.121 | 8.518 | 336.3E6  | 157.8E6  | 48.147  | 48.266  |
|                             |        |       |          |          |         |         |
| Target Compounds            |        |       |          |          |         |         |
| 21) L5 AR-1248-1            | 5.575  | 4.616 | 94257770 | 22872620 | 541.078 | 516.951 |
| 22) L5 AR-1248-2            | 5.848  | 4.850 | 142.1E6  | 33935436 | 544.067 | 526.575 |
| 23) L5 AR-1248-3            | 6.051  | 4.891 | 154.2E6  | 37642058 | 537.233 | 523.833 |
| 24) L5 AR-1248-4            | 6.453  | 5.061 | 163.0E6  | 45306430 | 529.302 | 511.888 |
| 25) L5 AR-1248-5            | 6.492  | 5.449 | 159.4E6  | 45399546 | 530.797 | 524.723 |
| -----                       |        |       |          |          |         |         |

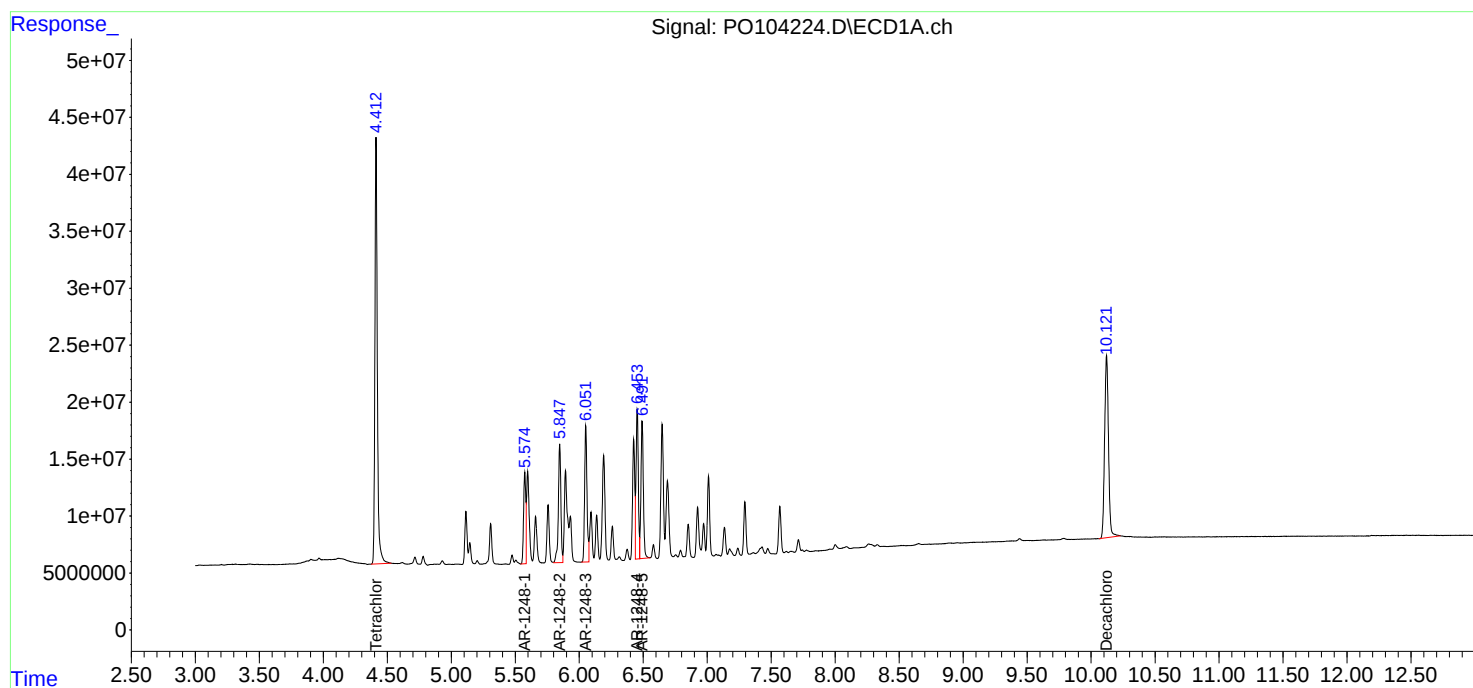
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

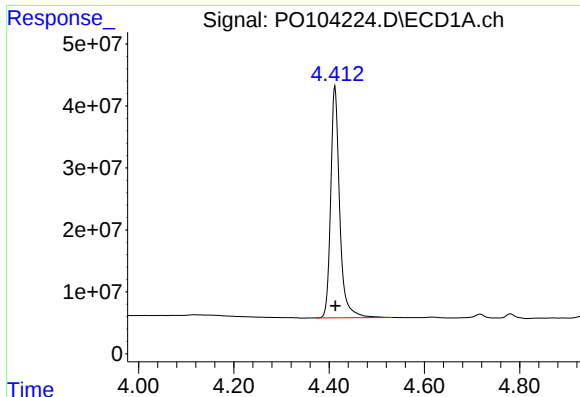
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO053024\  
Data File : PO104224.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 31 May 2024 02:49  
Operator : YP/AJ  
Sample : AR1248ICV500  
Misc :  
ALS Vial : 33 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
ICVPO053024AR1248

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 31 03:32:58 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO053024.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri May 31 03:31:44 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

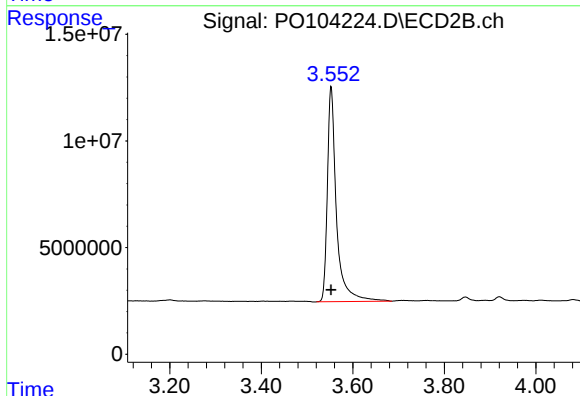




#1 Tetrachloro-m-xylene

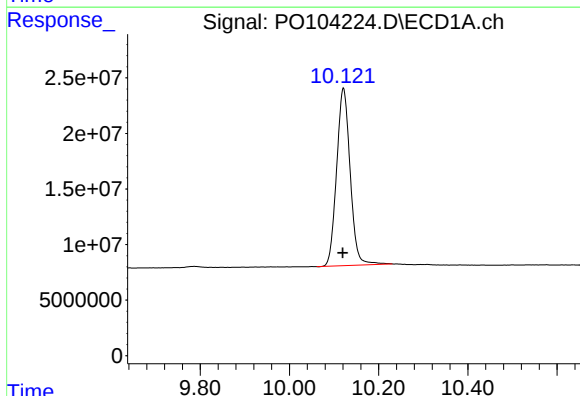
R.T.: 4.412 min  
Delta R.T.: 0.000 min  
Response: 494070062  
Conc: 54.50 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
ICVPO053024AR1248



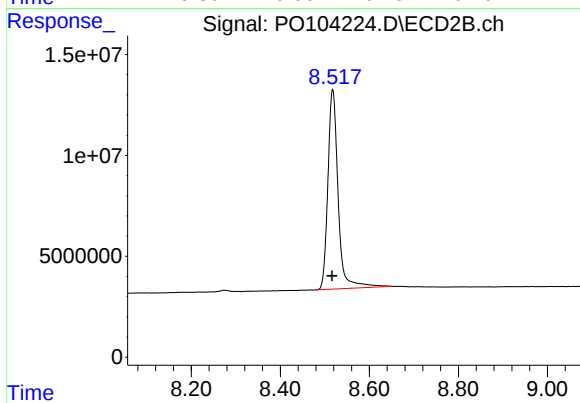
#1 Tetrachloro-m-xylene

R.T.: 3.553 min  
Delta R.T.: 0.000 min  
Response: 139682199  
Conc: 52.95 ng/ml



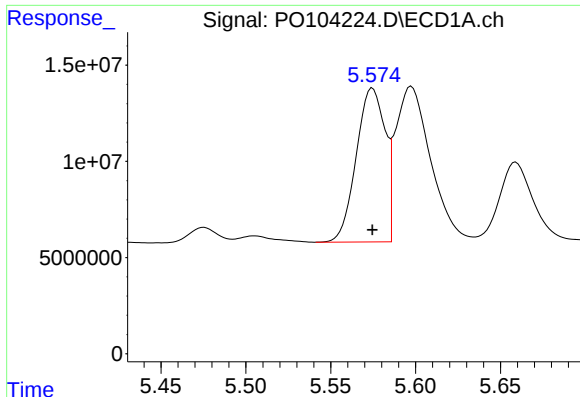
#2 Decachlorobiphenyl

R.T.: 10.121 min  
Delta R.T.: 0.002 min  
Response: 336280120  
Conc: 48.15 ng/ml



#2 Decachlorobiphenyl

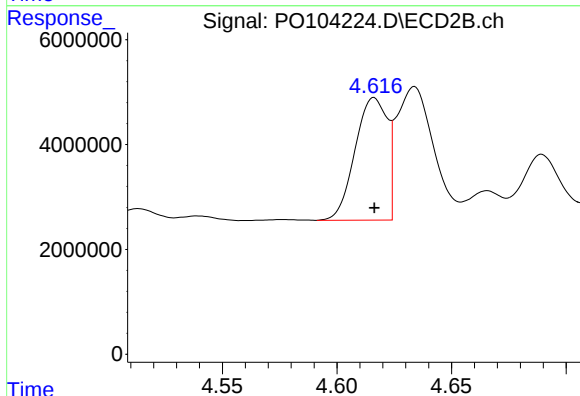
R.T.: 8.518 min  
Delta R.T.: 0.001 min  
Response: 157758442  
Conc: 48.27 ng/ml



#21 AR-1248-1

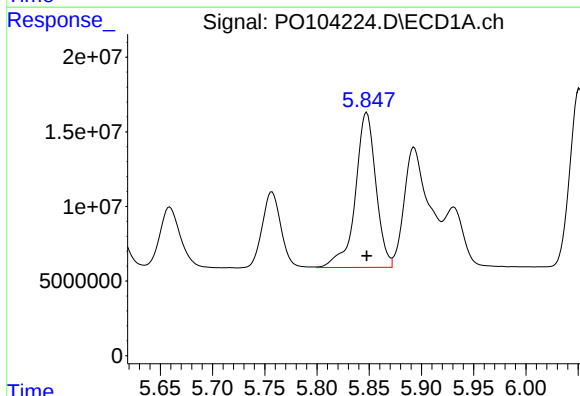
R.T.: 5.575 min  
Delta R.T.: 0.000 min  
Response: 94257770  
Conc: 541.08 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
ICVPO053024AR1248



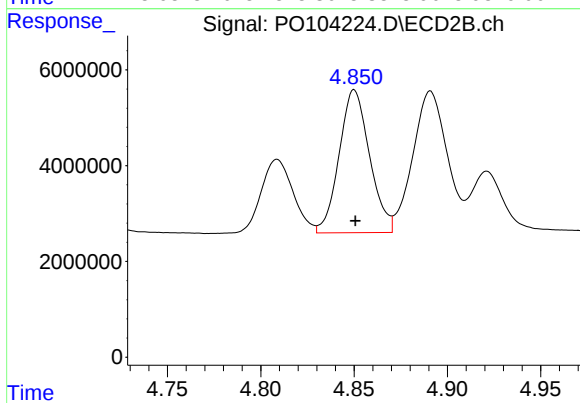
#21 AR-1248-1

R.T.: 4.616 min  
Delta R.T.: 0.000 min  
Response: 22872620  
Conc: 516.95 ng/ml



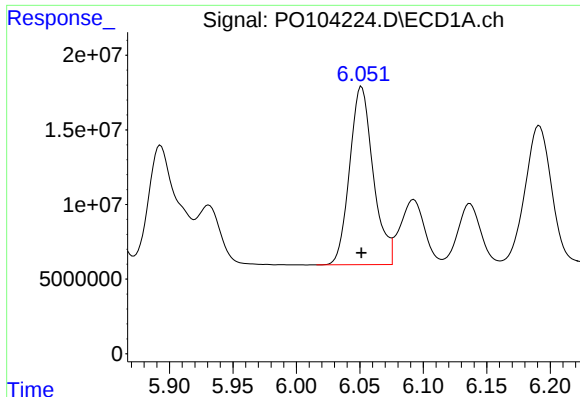
#22 AR-1248-2

R.T.: 5.848 min  
Delta R.T.: 0.000 min  
Response: 142094434  
Conc: 544.07 ng/ml



#22 AR-1248-2

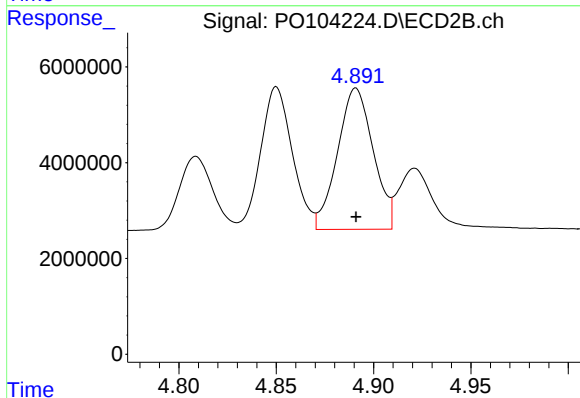
R.T.: 4.850 min  
Delta R.T.: 0.000 min  
Response: 33935436  
Conc: 526.58 ng/ml



#23 AR-1248-3

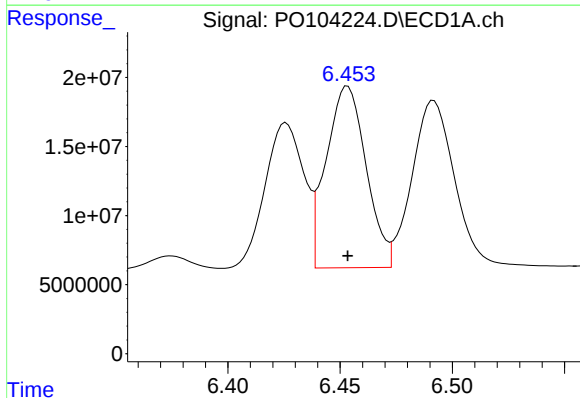
R.T.: 6.051 min  
Delta R.T.: 0.000 min  
Response: 154160868  
Conc: 537.23 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
ICVPO053024AR1248



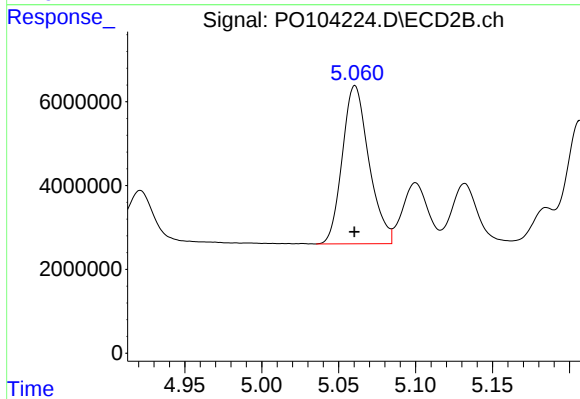
#23 AR-1248-3

R.T.: 4.891 min  
Delta R.T.: 0.000 min  
Response: 37642058  
Conc: 523.83 ng/ml



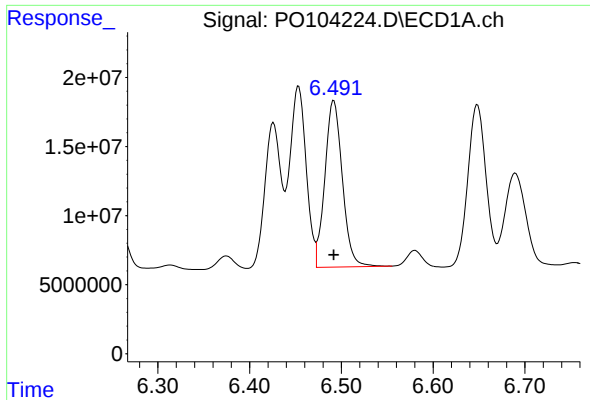
#24 AR-1248-4

R.T.: 6.453 min  
Delta R.T.: 0.000 min  
Response: 162982703  
Conc: 529.30 ng/ml



#24 AR-1248-4

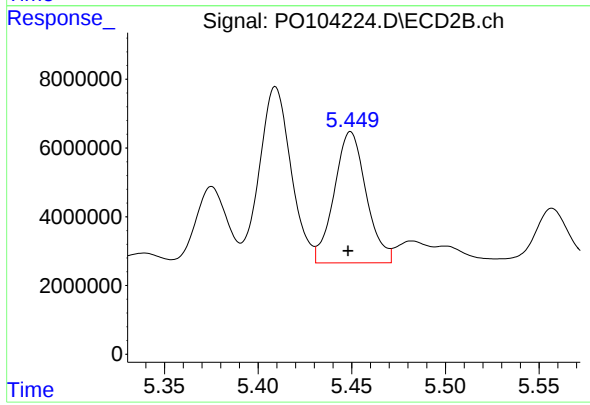
R.T.: 5.061 min  
Delta R.T.: 0.000 min  
Response: 45306430  
Conc: 511.89 ng/ml



#25 AR-1248-5

R.T.: 6.492 min  
Delta R.T.: 0.000 min  
Response: 159383656  
Conc: 530.80 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
ICVPO053024AR1248



#25 AR-1248-5

R.T.: 5.449 min  
Delta R.T.: 0.001 min  
Response: 45399546  
Conc: 524.72 ng/ml