

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0072924\  
 Data File : P0105018.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 29 Jul 2024 22:10  
 Operator : YP/AJ  
 Sample : AR1248ICC500  
 Misc :  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1248ICC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 30 05:27:46 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0072924.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Jul 30 05:26:30 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...          | 4.429  | 3.540 | 395.1E6  | 148.3E6  | 50.000  | 50.000  |
| 2) SA Decachlor...          | 10.218 | 8.435 | 287.8E6  | 89987394 | 50.000  | 50.000  |
| Target Compounds            |        |       |          |          |         |         |
| 21) L5 AR-1248-1            | 5.599  | 4.596 | 81295778 | 31701660 | 500.000 | 500.000 |
| 22) L5 AR-1248-2            | 5.874  | 4.827 | 112.4E6  | 42907369 | 500.000 | 500.000 |
| 23) L5 AR-1248-3            | 6.079  | 4.868 | 125.2E6  | 45284631 | 500.000 | 500.000 |
| 24) L5 AR-1248-4            | 6.486  | 5.036 | 148.8E6  | 52997425 | 500.000 | 500.000 |
| 25) L5 AR-1248-5            | 6.525  | 5.421 | 145.5E6  | 52942902 | 500.000 | 500.000 |
| -----                       |        |       |          |          |         |         |

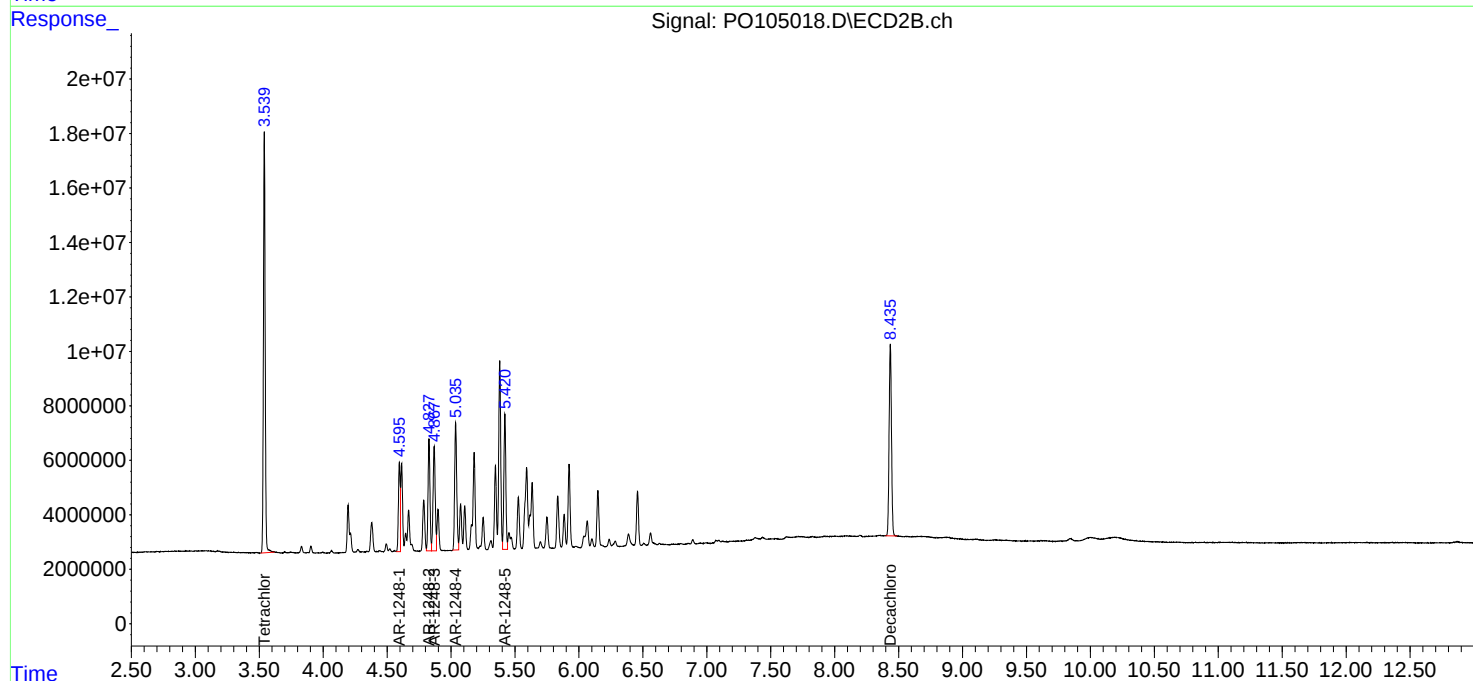
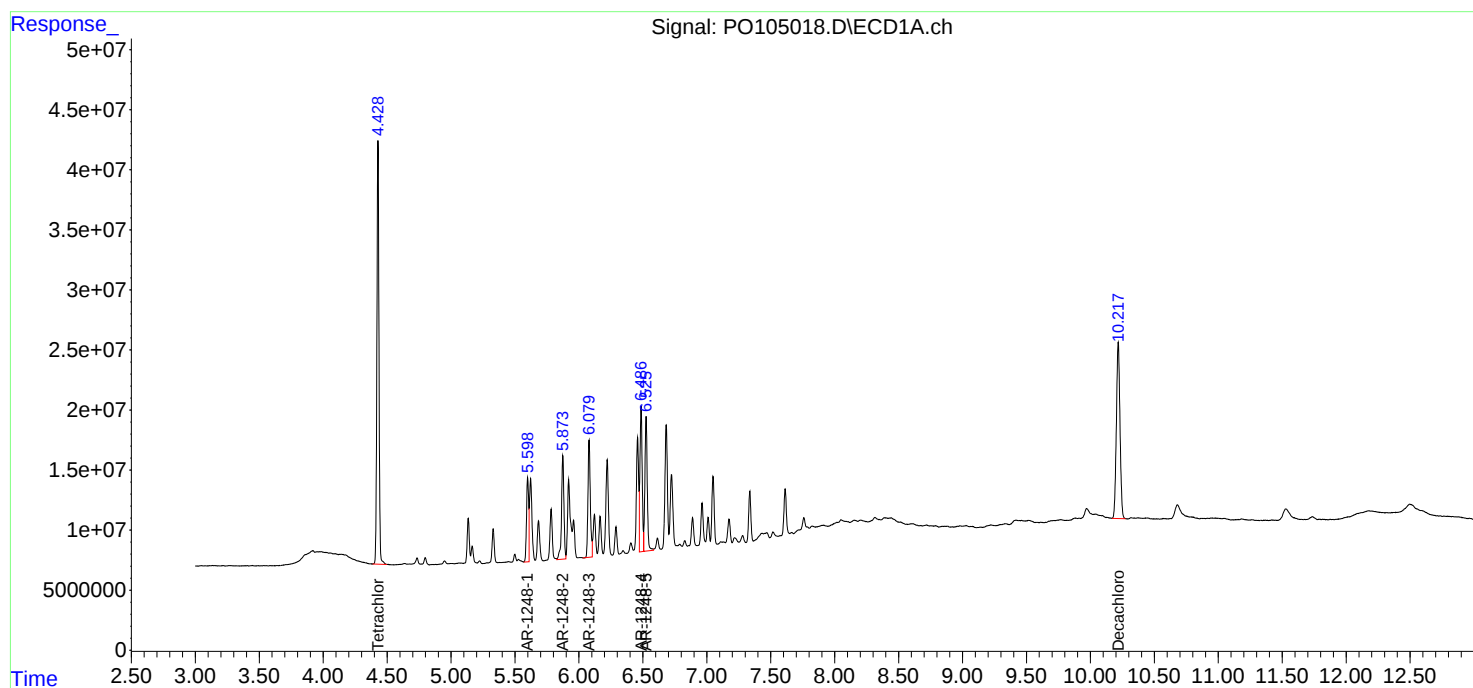
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

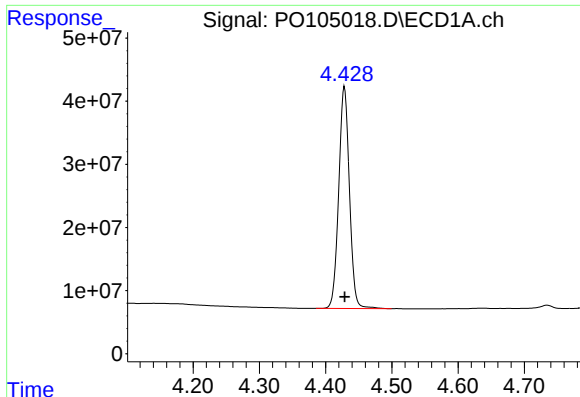
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO072924\  
Data File : PO105018.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Jul 2024 22:10  
Operator : YP/AJ  
Sample : AR1248ICC500  
Misc :  
ALS Vial : 17 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248ICC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 30 05:27:46 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO072924.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Jul 30 05:26:30 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

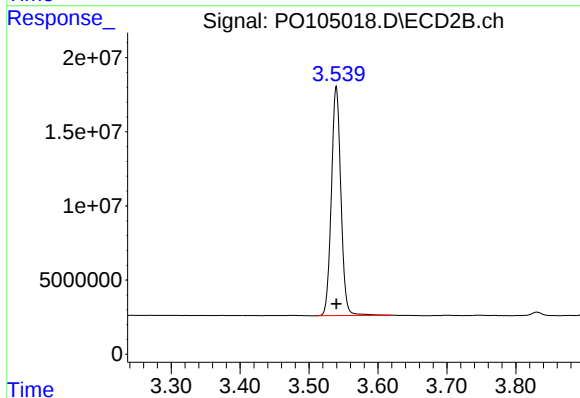




#1 Tetrachloro-m-xylene

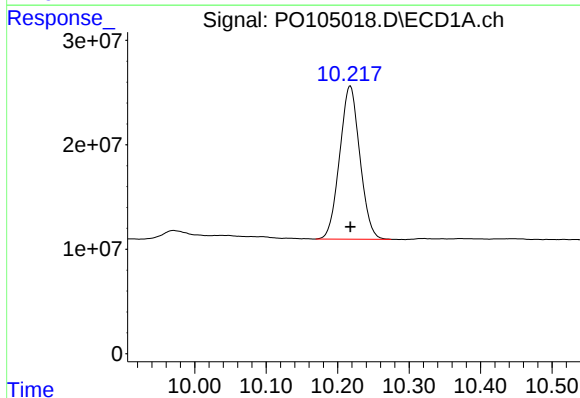
R.T.: 4.429 min  
Delta R.T.: 0.000 min  
Response: 395059420  
Conc: 50.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248ICC500



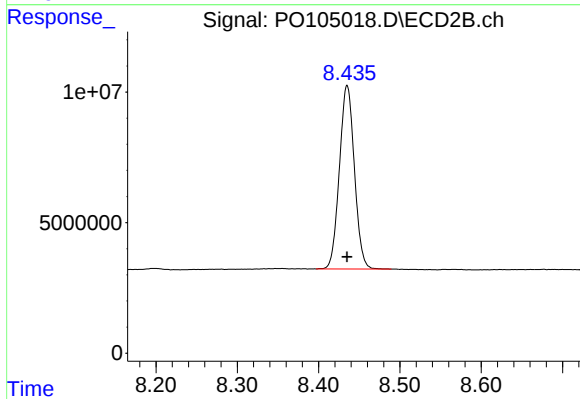
#1 Tetrachloro-m-xylene

R.T.: 3.540 min  
Delta R.T.: 0.000 min  
Response: 148320319  
Conc: 50.00 ng/ml



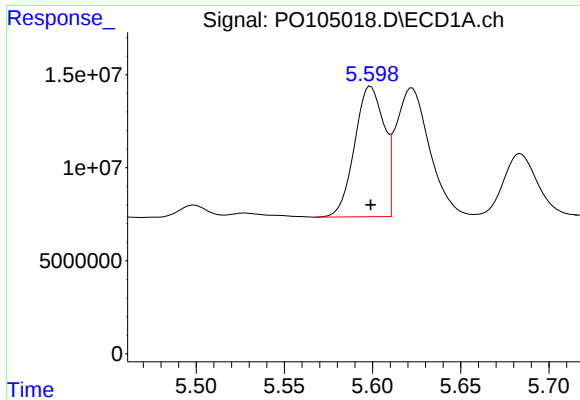
#2 Decachlorobiphenyl

R.T.: 10.218 min  
Delta R.T.: 0.000 min  
Response: 287772632  
Conc: 50.00 ng/ml



#2 Decachlorobiphenyl

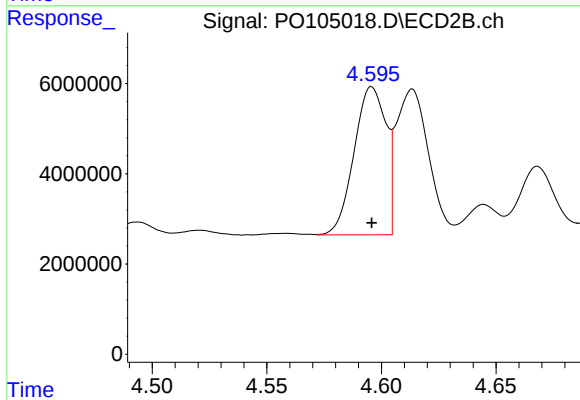
R.T.: 8.435 min  
Delta R.T.: 0.000 min  
Response: 89987394  
Conc: 50.00 ng/ml



#21 AR-1248-1

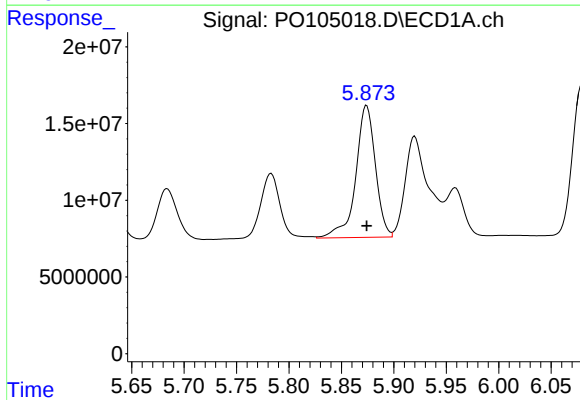
R.T.: 5.599 min  
Delta R.T.: 0.000 min  
Response: 81295778  
Conc: 500.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248ICC500



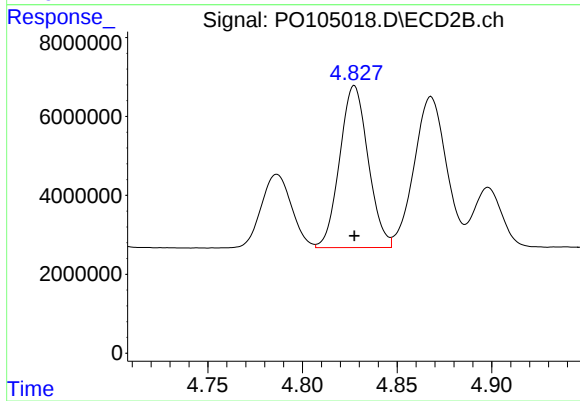
#21 AR-1248-1

R.T.: 4.596 min  
Delta R.T.: 0.000 min  
Response: 31701660  
Conc: 500.00 ng/ml



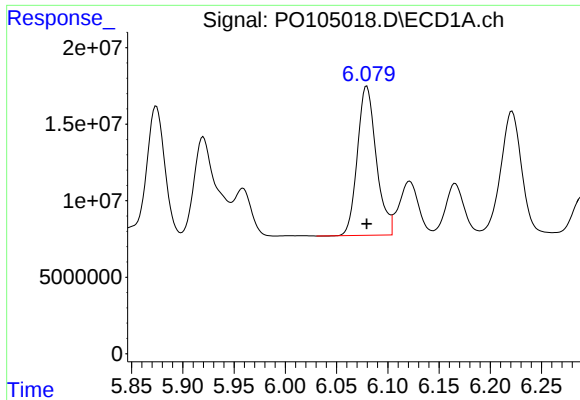
#22 AR-1248-2

R.T.: 5.874 min  
Delta R.T.: 0.000 min  
Response: 112396559  
Conc: 500.00 ng/ml



#22 AR-1248-2

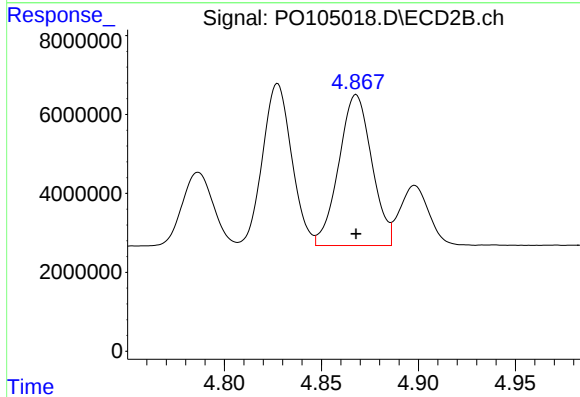
R.T.: 4.827 min  
Delta R.T.: 0.000 min  
Response: 42907369  
Conc: 500.00 ng/ml



#23 AR-1248-3

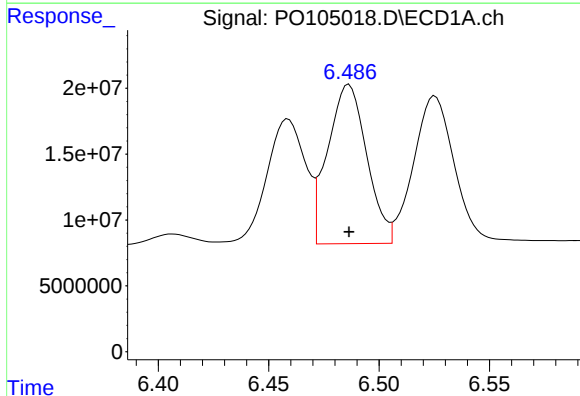
R.T.: 6.079 min  
Delta R.T.: 0.000 min  
Response: 125207689  
Conc: 500.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248ICC500



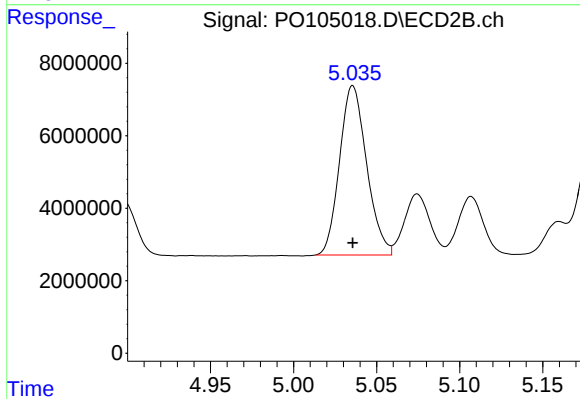
#23 AR-1248-3

R.T.: 4.868 min  
Delta R.T.: 0.000 min  
Response: 45284631  
Conc: 500.00 ng/ml



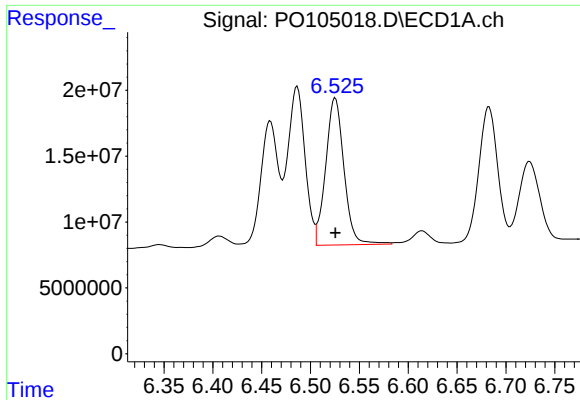
#24 AR-1248-4

R.T.: 6.486 min  
Delta R.T.: 0.000 min  
Response: 148784024  
Conc: 500.00 ng/ml



#24 AR-1248-4

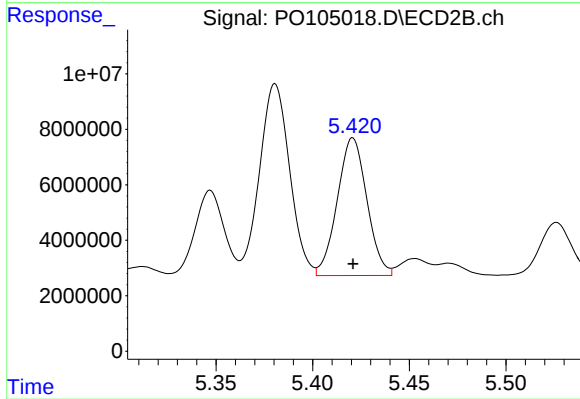
R.T.: 5.036 min  
Delta R.T.: 0.000 min  
Response: 52997425  
Conc: 500.00 ng/ml



#25 AR-1248-5

R.T.: 6.525 min  
Delta R.T.: 0.000 min  
Response: 145466239  
Conc: 500.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248ICC500



#25 AR-1248-5

R.T.: 5.421 min  
Delta R.T.: 0.000 min  
Response: 52942902  
Conc: 500.00 ng/ml