

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0072924\  
 Data File : P0105017.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 29 Jul 2024 21:52  
 Operator : YP/AJ  
 Sample : AR1248ICC750  
 Misc :  
 ALS Vial : 16 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1248ICC750

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 30 05:33:08 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0072924.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Jul 30 05:32:59 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... | 4.428  | 3.540 | 576.9E6 | 217.1E6  | 74.903  | 74.881  |
| 2)                          | SA Decachlor... | 10.219 | 8.436 | 418.1E6 | 130.3E6  | 74.864  | 74.875  |
|                             |                 |        |       |         |          |         |         |
| Target Compounds            |                 |        |       |         |          |         |         |
| 21)                         | L5 AR-1248-1    | 5.598  | 4.596 | 114.3E6 | 45226807 | 740.338 | 744.536 |
| 22)                         | L5 AR-1248-2    | 5.874  | 4.827 | 161.3E6 | 61280906 | 746.619 | 746.720 |
| 23)                         | L5 AR-1248-3    | 6.080  | 4.868 | 180.1E6 | 64694123 | 746.922 | 747.432 |
| 24)                         | L5 AR-1248-4    | 6.486  | 5.036 | 212.7E6 | 76139910 | 744.961 | 747.554 |
| 25)                         | L5 AR-1248-5    | 6.525  | 5.421 | 206.1E6 | 76690455 | 744.886 | 747.859 |
| -----                       |                 |        |       |         |          |         |         |

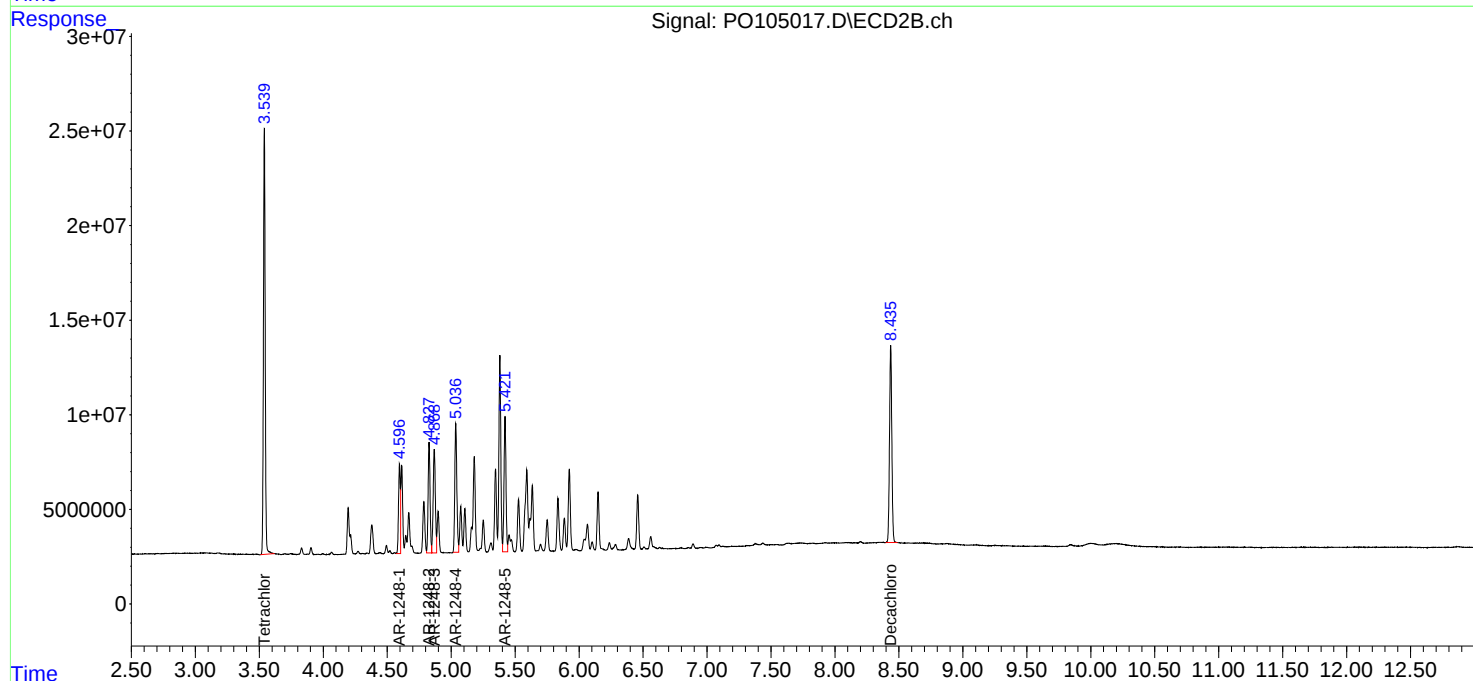
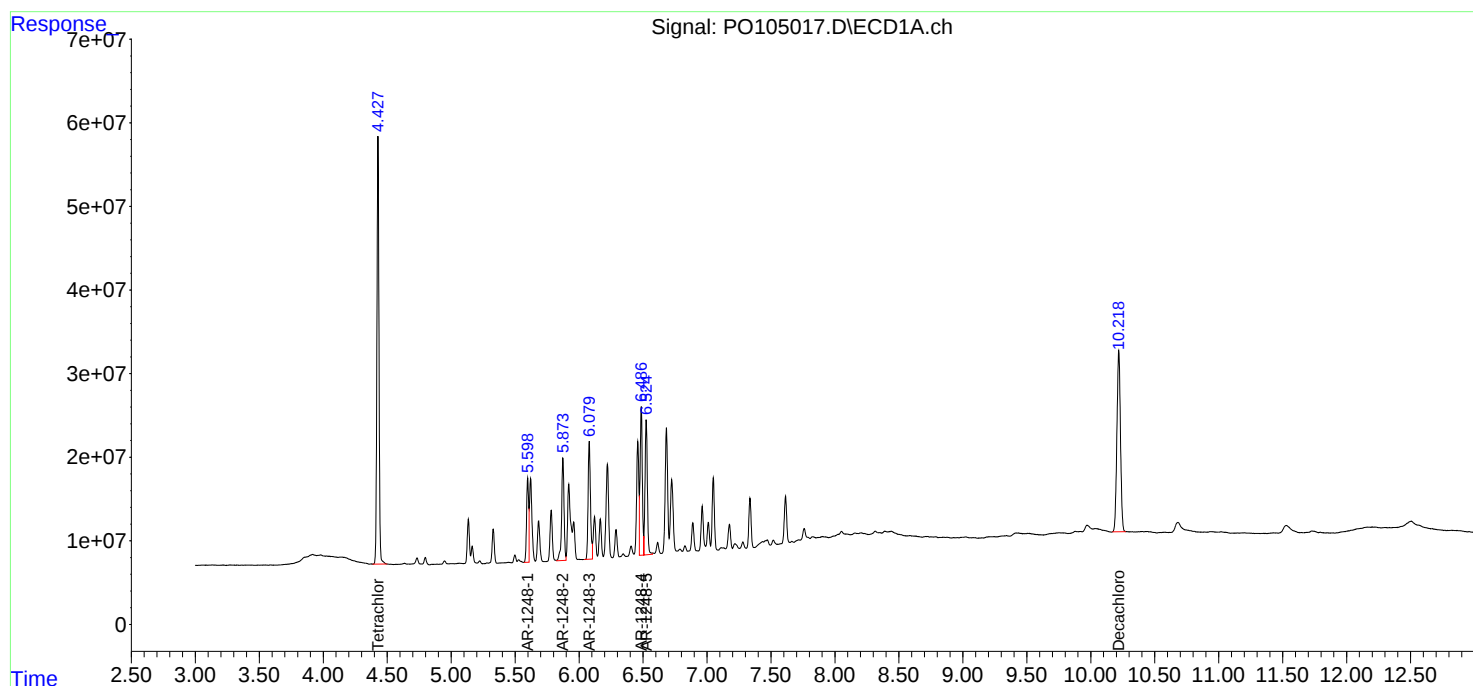
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

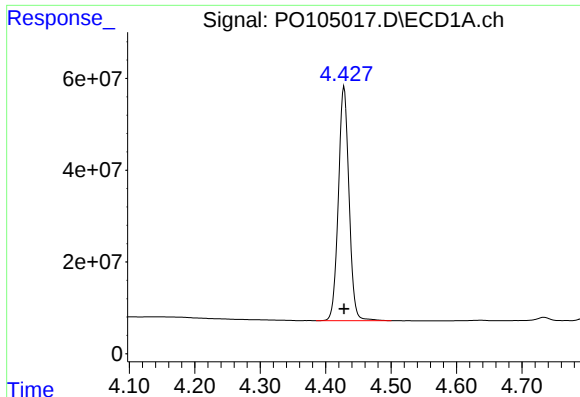
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO072924\  
Data File : PO105017.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Jul 2024 21:52  
Operator : YP/AJ  
Sample : AR1248ICC750  
Misc :  
ALS Vial : 16 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248ICC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 30 05:33:08 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO072924.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Jul 30 05:32:59 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

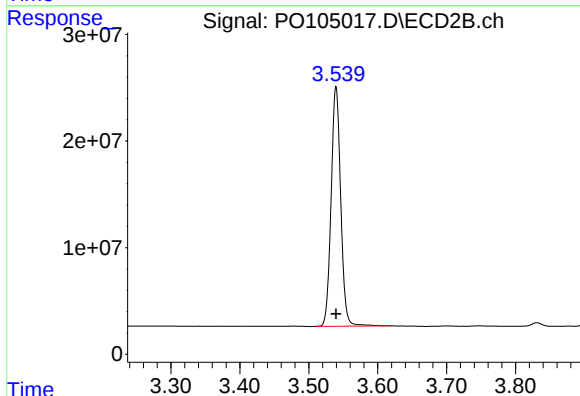




#1 Tetrachloro-m-xylene

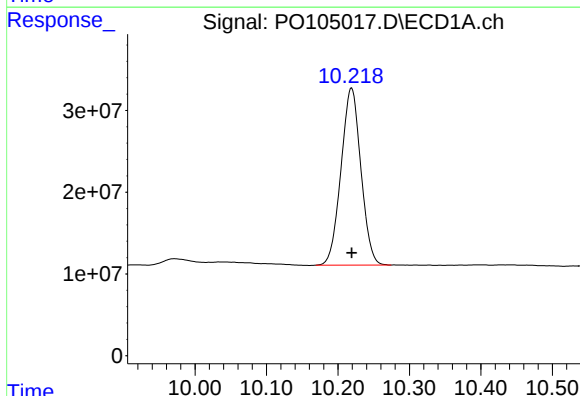
R.T.: 4.428 min  
Delta R.T.: 0.000 min  
Response: 576895517  
Conc: 74.90 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248ICC750



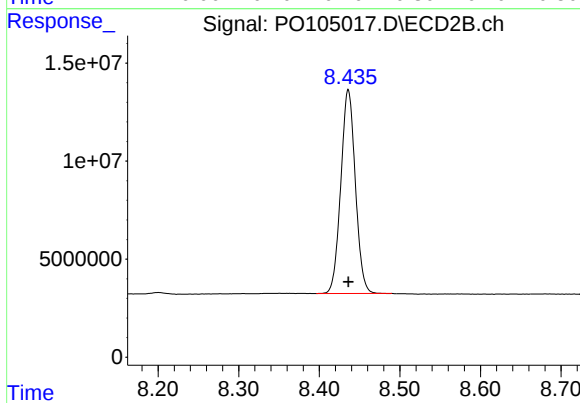
#1 Tetrachloro-m-xylene

R.T.: 3.540 min  
Delta R.T.: 0.000 min  
Response: 217060188  
Conc: 74.88 ng/ml



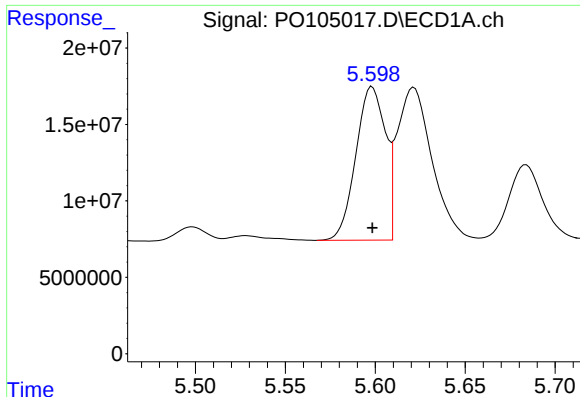
#2 Decachlorobiphenyl

R.T.: 10.219 min  
Delta R.T.: 0.000 min  
Response: 418117201  
Conc: 74.86 ng/ml



#2 Decachlorobiphenyl

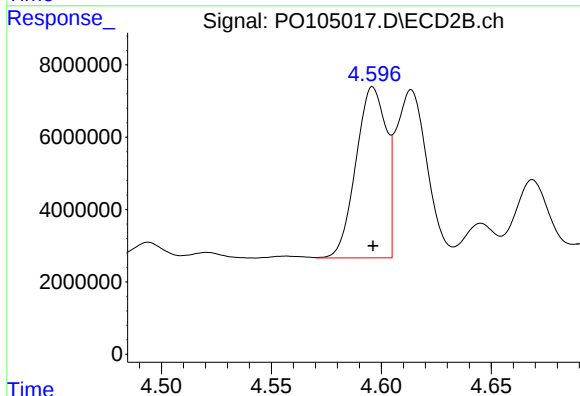
R.T.: 8.436 min  
Delta R.T.: 0.000 min  
Response: 130274838  
Conc: 74.87 ng/ml



#21 AR-1248-1

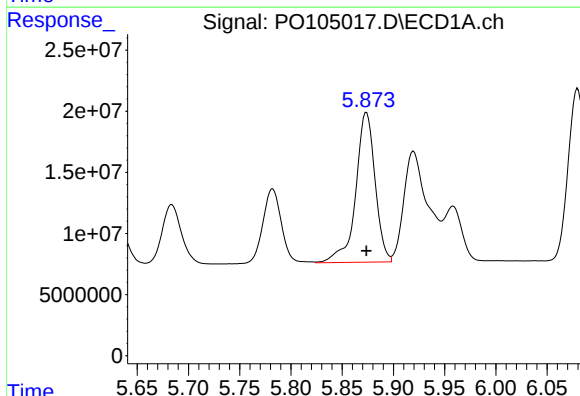
R.T.: 5.598 min  
Delta R.T.: 0.000 min  
Response: 114337143  
Conc: 740.34 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248ICC750



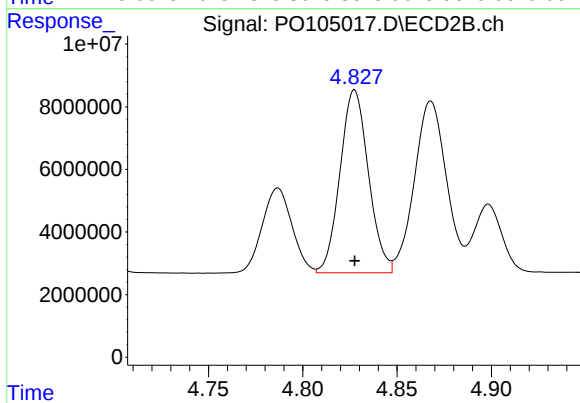
#21 AR-1248-1

R.T.: 4.596 min  
Delta R.T.: 0.000 min  
Response: 45226807  
Conc: 744.54 ng/ml



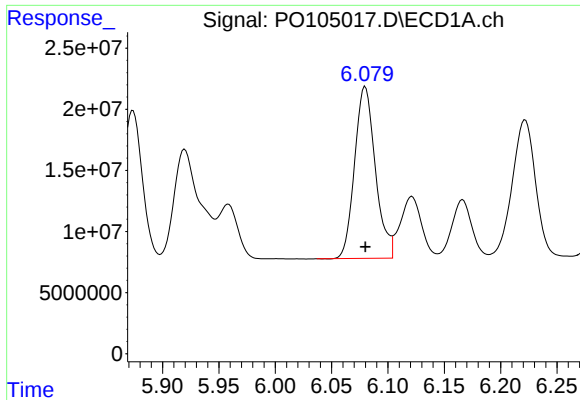
#22 AR-1248-2

R.T.: 5.874 min  
Delta R.T.: 0.000 min  
Response: 161255674  
Conc: 746.62 ng/ml



#22 AR-1248-2

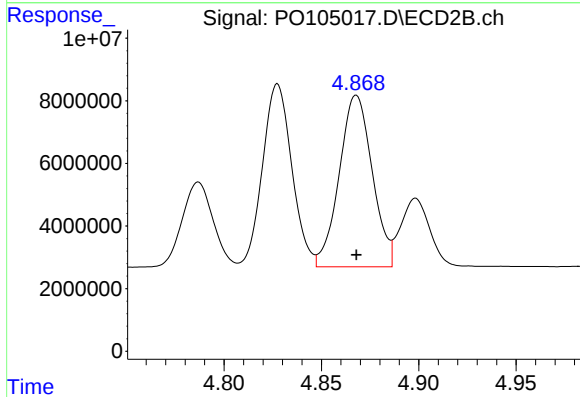
R.T.: 4.827 min  
Delta R.T.: 0.000 min  
Response: 61280906  
Conc: 746.72 ng/ml



#23 AR-1248-3

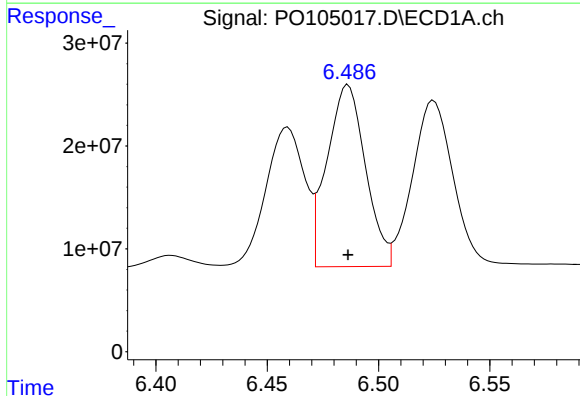
R.T.: 6.080 min  
Delta R.T.: 0.000 min  
Response: 180126917  
Conc: 746.92 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248ICC750



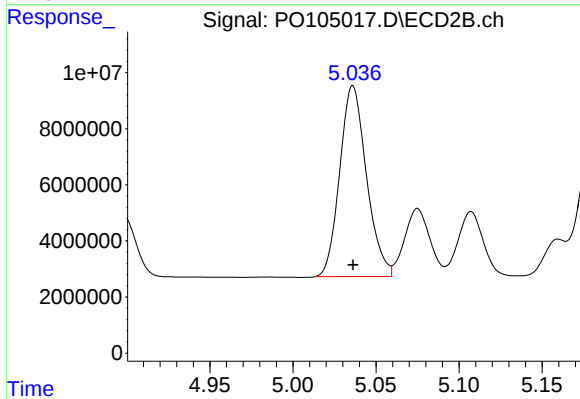
#23 AR-1248-3

R.T.: 4.868 min  
Delta R.T.: 0.000 min  
Response: 64694123  
Conc: 747.43 ng/ml



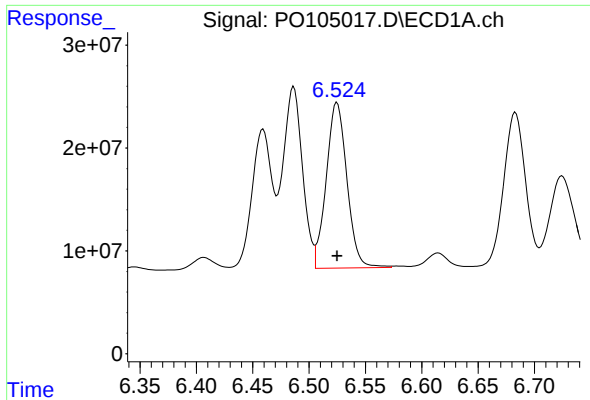
#24 AR-1248-4

R.T.: 6.486 min  
Delta R.T.: 0.000 min  
Response: 212686445  
Conc: 744.96 ng/ml



#24 AR-1248-4

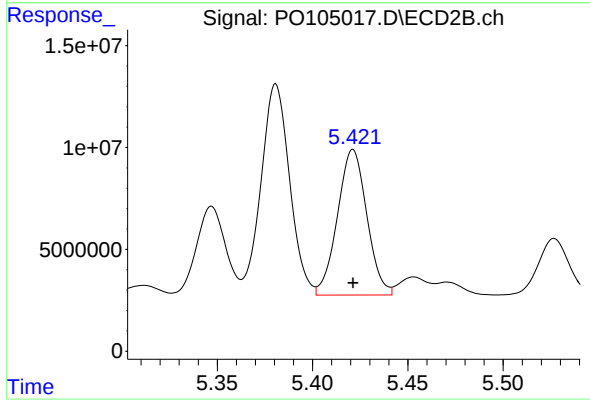
R.T.: 5.036 min  
Delta R.T.: 0.000 min  
Response: 76139910  
Conc: 747.55 ng/ml



#25 AR-1248-5

R.T.: 6.525 min  
Delta R.T.: 0.000 min  
Response: 206118090  
Conc: 744.89 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248ICC750



#25 AR-1248-5

R.T.: 5.421 min  
Delta R.T.: 0.000 min  
Response: 76690455  
Conc: 747.86 ng/ml