

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0062024\  
 Data File : P0104379.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 20 Jun 2024 17:42  
 Operator : YP/AJ  
 Sample : AR1248ICC1000  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1248ICC1000

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 21 01:48:03 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0062024.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Jun 21 01:47:32 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...          | 4.405  | 3.548 | 769.9E6 | 151.6E6  | 93.511  | 94.694  |
| 2) SA Decachlor...          | 10.106 | 8.463 | 542.7E6 | 305.9E6  | 92.504  | 92.187  |
| Target Compounds            |        |       |         |          |         |         |
| 21) L5 AR-1248-1            | 5.565  | 4.606 | 159.5E6 | 26218221 | 905.826 | 894.907 |
| 22) L5 AR-1248-2            | 5.838  | 4.838 | 224.1E6 | 31334985 | 892.939 | 894.032 |
| 23) L5 AR-1248-3            | 6.041  | 4.879 | 239.3E6 | 36389818 | 896.276 | 894.046 |
| 24) L5 AR-1248-4            | 6.442  | 5.047 | 269.3E6 | 46370159 | 909.673 | 899.652 |
| 25) L5 AR-1248-5            | 6.481  | 5.433 | 260.4E6 | 54721082 | 903.774 | 903.360 |
| -----                       |        |       |         |          |         |         |

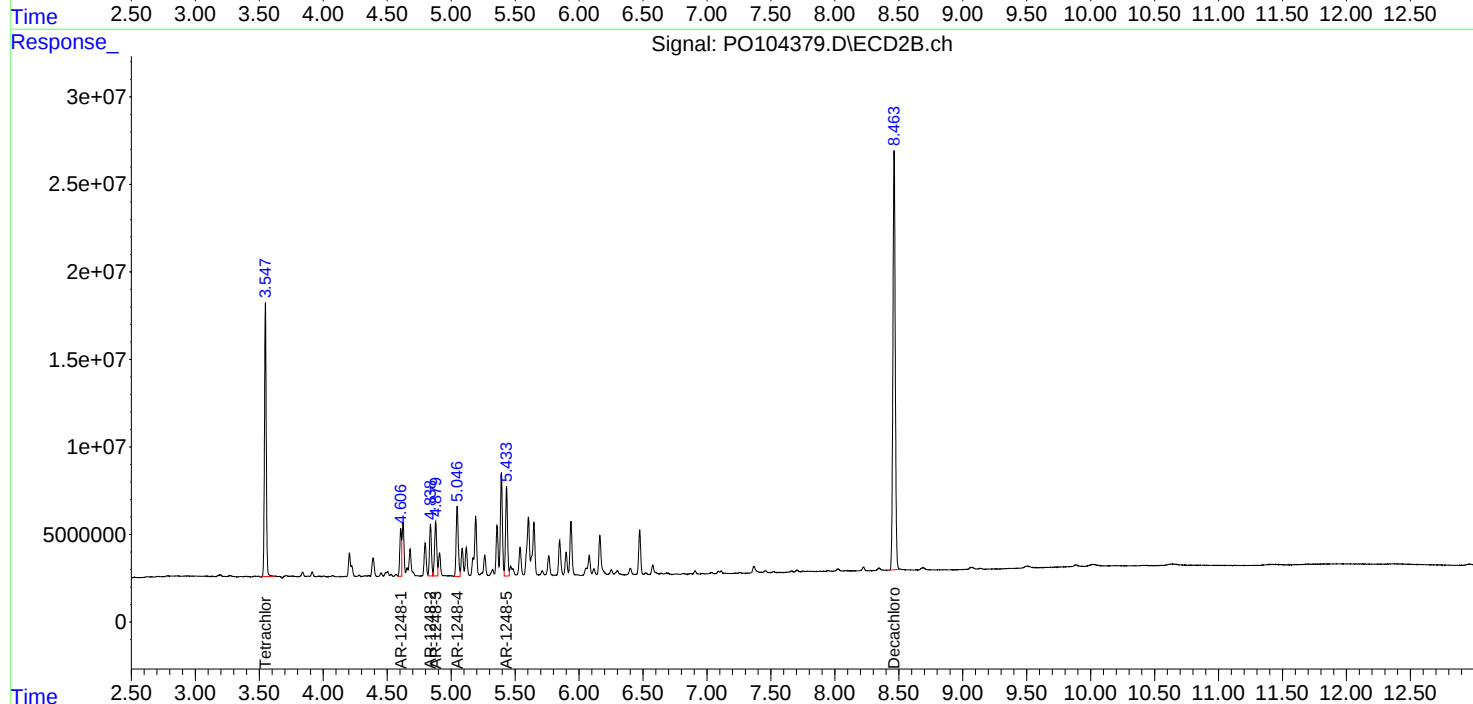
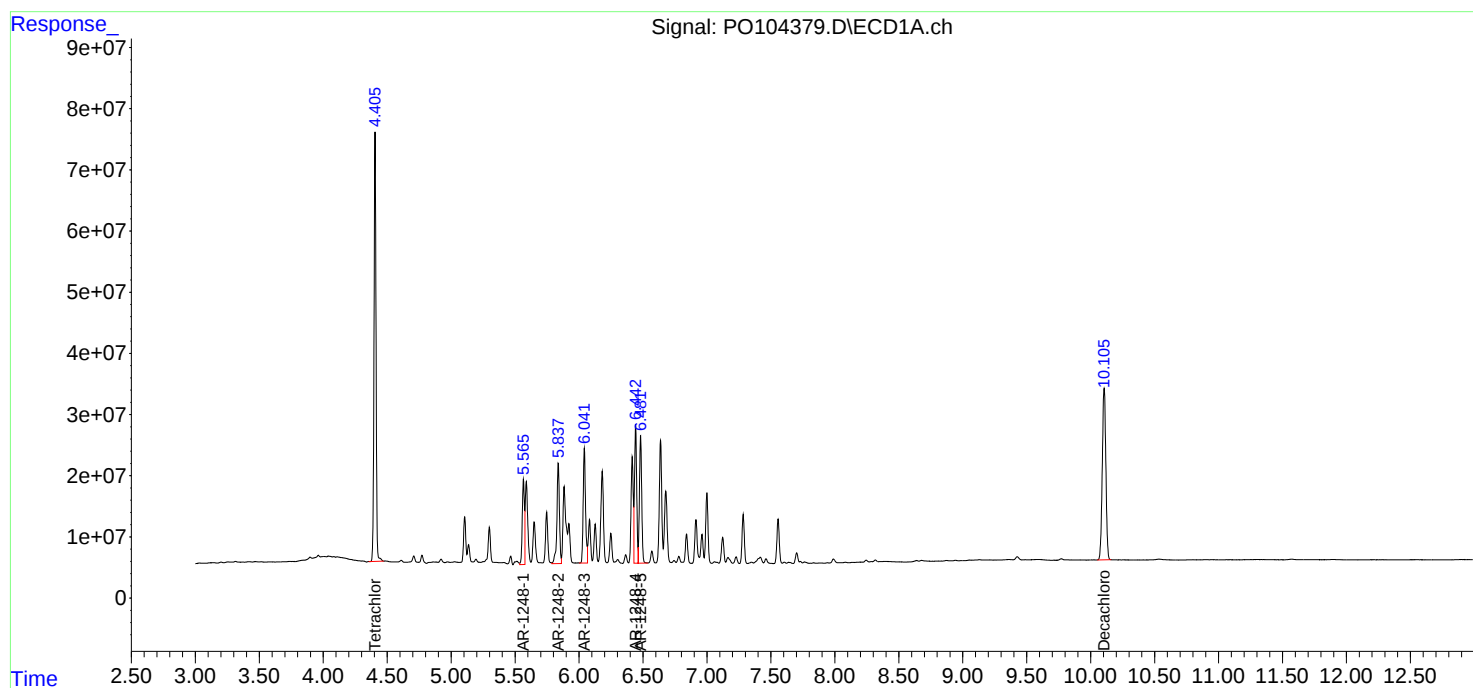
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

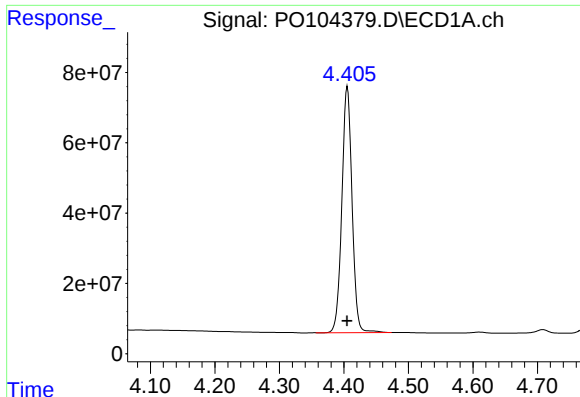
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO062024\  
Data File : PO104379.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 20 Jun 2024 17:42  
Operator : YP/AJ  
Sample : AR1248ICC1000  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248ICC1000

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 21 01:48:03 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO062024.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Jun 21 01:47:32 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

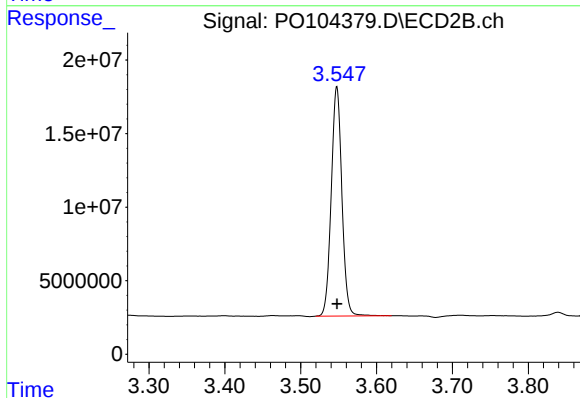




#1 Tetrachloro-m-xylene

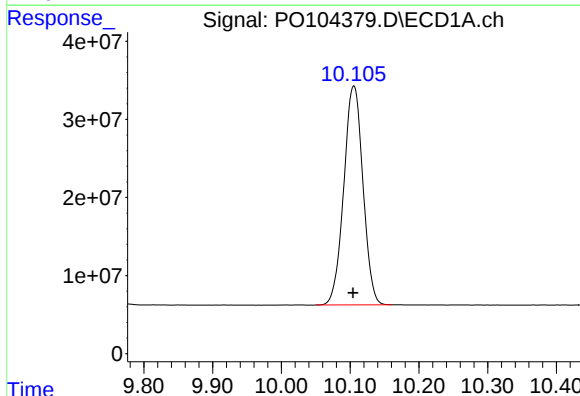
R.T.: 4.405 min  
Delta R.T.: 0.000 min  
Response: 769890599  
Conc: 93.51 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248ICC1000



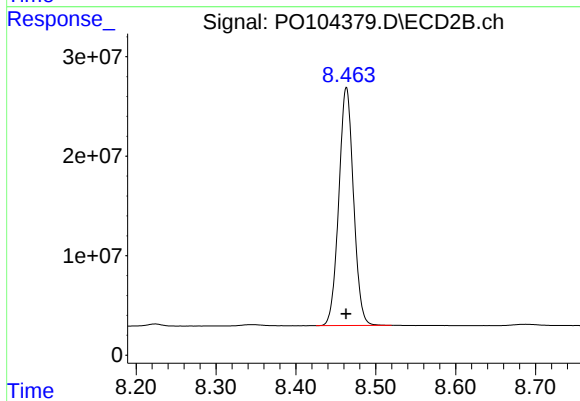
#1 Tetrachloro-m-xylene

R.T.: 3.548 min  
Delta R.T.: 0.000 min  
Response: 151601493  
Conc: 94.69 ng/ml



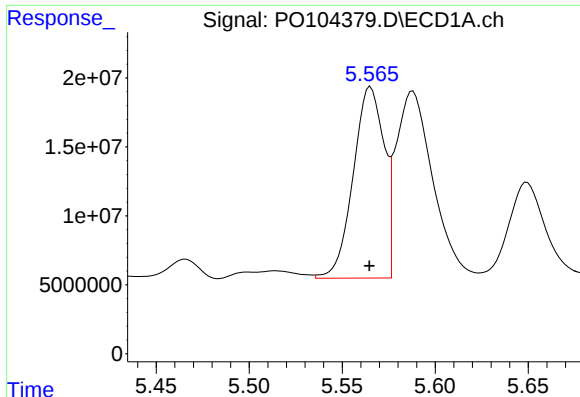
#2 Decachlorobiphenyl

R.T.: 10.106 min  
Delta R.T.: 0.002 min  
Response: 542655526  
Conc: 92.50 ng/ml



#2 Decachlorobiphenyl

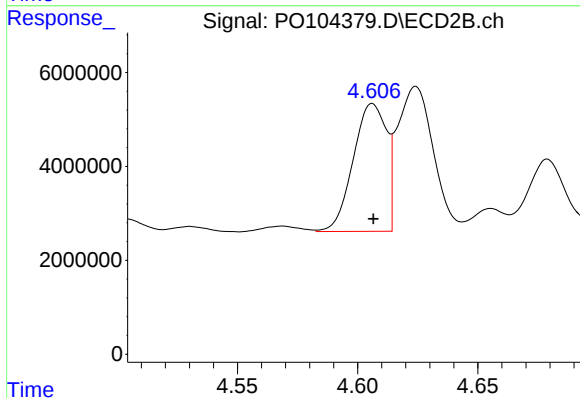
R.T.: 8.463 min  
Delta R.T.: 0.000 min  
Response: 305870919  
Conc: 92.19 ng/ml



#21 AR-1248-1

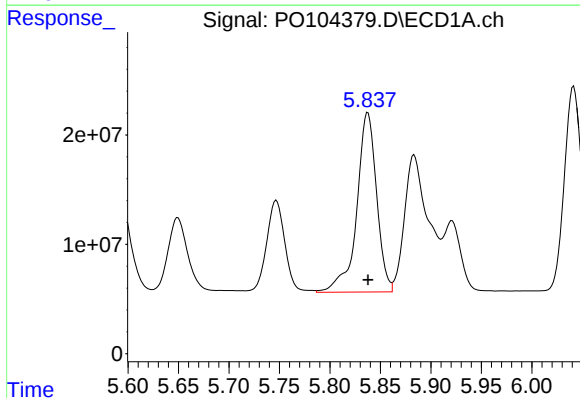
R.T.: 5.565 min  
Delta R.T.: 0.000 min  
Response: 159515869  
Conc: 905.83 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248ICC1000



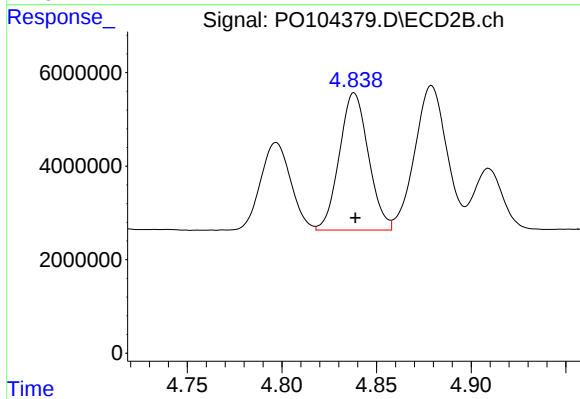
#21 AR-1248-1

R.T.: 4.606 min  
Delta R.T.: 0.000 min  
Response: 26218221  
Conc: 894.91 ng/ml



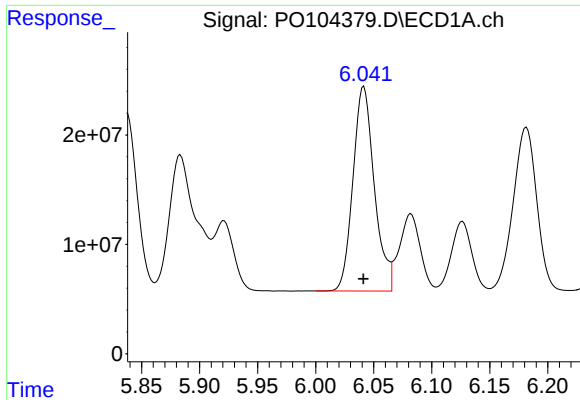
#22 AR-1248-2

R.T.: 5.838 min  
Delta R.T.: 0.000 min  
Response: 224072436  
Conc: 892.94 ng/ml



#22 AR-1248-2

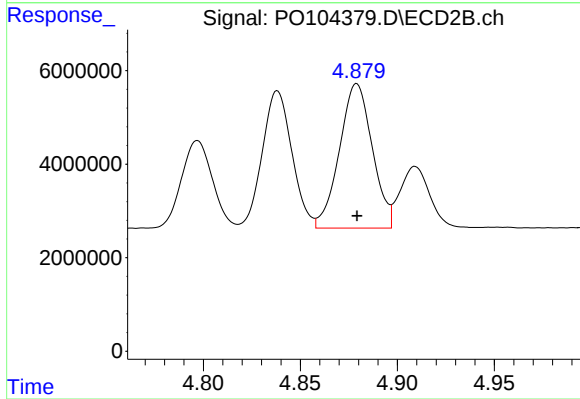
R.T.: 4.838 min  
Delta R.T.: 0.000 min  
Response: 31334985  
Conc: 894.03 ng/ml



#23 AR-1248-3

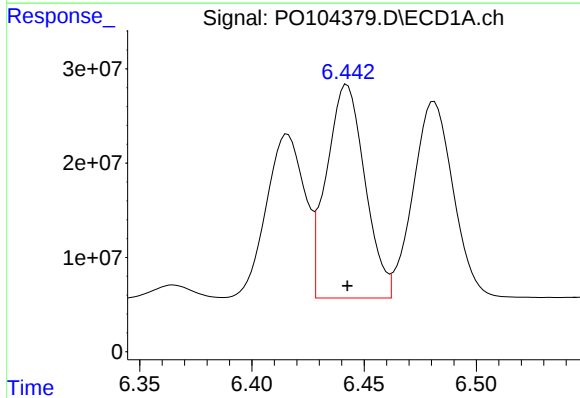
R.T.: 6.041 min  
Delta R.T.: 0.000 min  
Response: 239337883  
Conc: 896.28 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248ICC1000



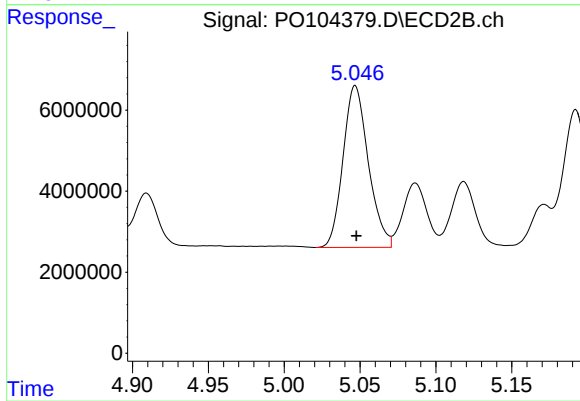
#23 AR-1248-3

R.T.: 4.879 min  
Delta R.T.: 0.000 min  
Response: 36389818  
Conc: 894.05 ng/ml



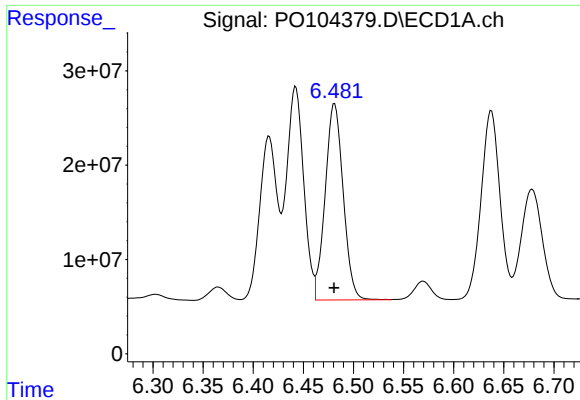
#24 AR-1248-4

R.T.: 6.442 min  
Delta R.T.: 0.000 min  
Response: 269298860  
Conc: 909.67 ng/ml



#24 AR-1248-4

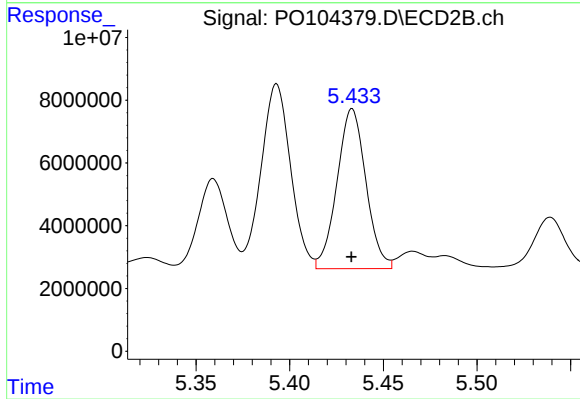
R.T.: 5.047 min  
Delta R.T.: 0.000 min  
Response: 46370159  
Conc: 899.65 ng/ml



#25 AR-1248-5

R.T.: 6.481 min  
Delta R.T.: 0.000 min  
Response: 260359735  
Conc: 903.77 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248ICC1000



#25 AR-1248-5

R.T.: 5.433 min  
Delta R.T.: 0.000 min  
Response: 54721082  
Conc: 903.36 ng/ml