

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0041025\  
 Data File : P0110379.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 10 Apr 2025 19:22  
 Operator : YP/AJ  
 Sample : AR1248ICV500  
 Misc :  
 ALS Vial : 33 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 ICVPO041025AR1248

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 11 01:39:40 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0041025.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Fri Apr 11 01:37:59 2025  
 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...          | 3.688 | 3.685 | 439.1E6 | 246.8E6  | 51.110  | 51.053  |
| 2) SA Decachlor...          | 8.732 | 8.685 | 400.1E6 | 92657947 | 50.360  | 49.279  |
| Target Compounds            |       |       |         |          |         |         |
| 21) L5 AR-1248-1            | 4.779 | 4.765 | 106.0E6 | 57397514 | 498.124 | 498.537 |
| 22) L5 AR-1248-2            | 5.017 | 5.002 | 147.4E6 | 80796045 | 498.235 | 496.039 |
| 23) L5 AR-1248-3            | 5.232 | 5.044 | 183.5E6 | 86306627 | 495.938 | 490.780 |
| 24) L5 AR-1248-4            | 5.587 | 5.214 | 257.3E6 | 100.2E6  | 494.824 | 491.802 |
| 25) L5 AR-1248-5            | 5.627 | 5.606 | 183.1E6 | 97158423 | 495.645 | 492.201 |
| -----                       |       |       |         |          |         |         |

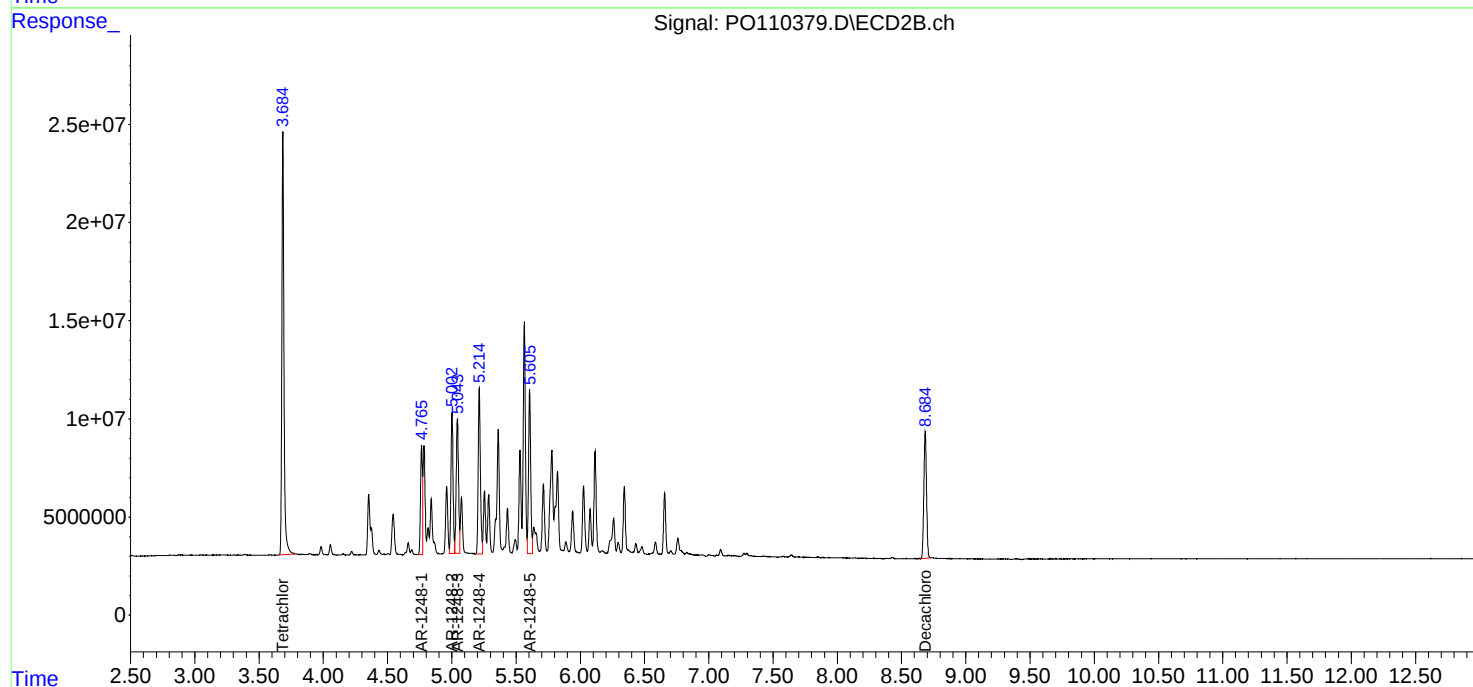
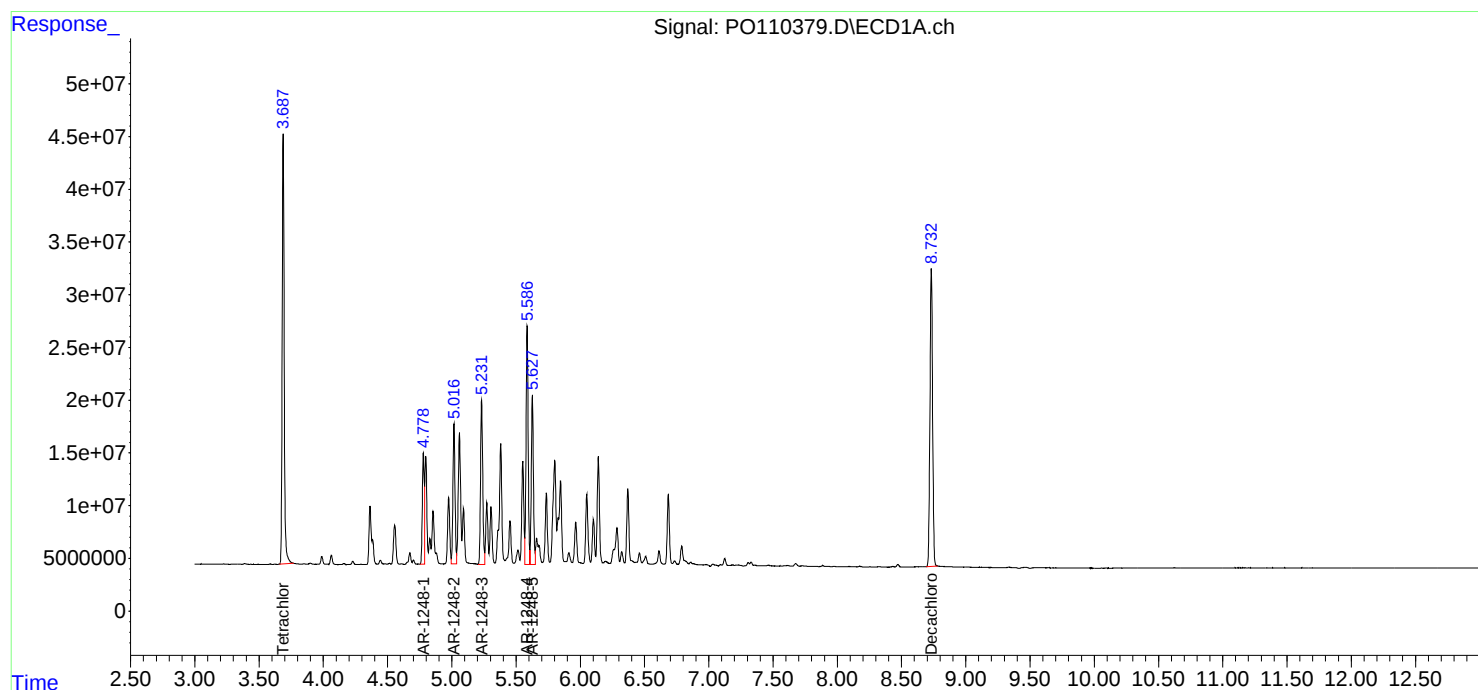
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

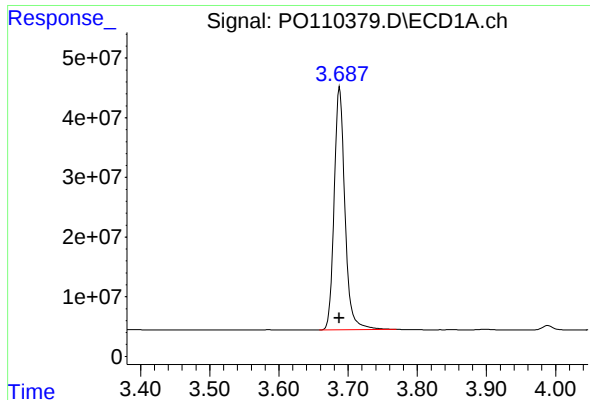
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO041025\  
Data File : PO110379.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 10 Apr 2025 19:22  
Operator : YP/AJ  
Sample : AR1248ICV500  
Misc :  
ALS Vial : 33 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
ICVPO041025AR1248

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 11 01:39:40 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO041025.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Apr 11 01:37:59 2025  
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

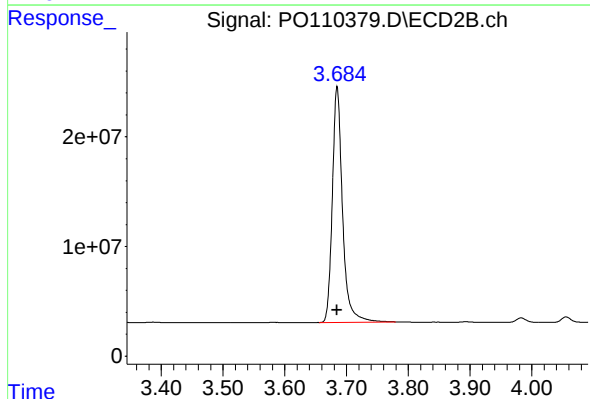




#1 Tetrachloro-m-xylene

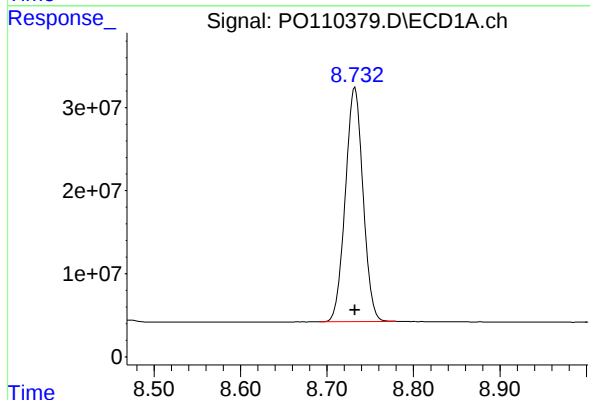
R.T.: 3.688 min  
Delta R.T.: 0.000 min  
Response: 439149263  
Conc: 51.11 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
ICVPO041025AR1248



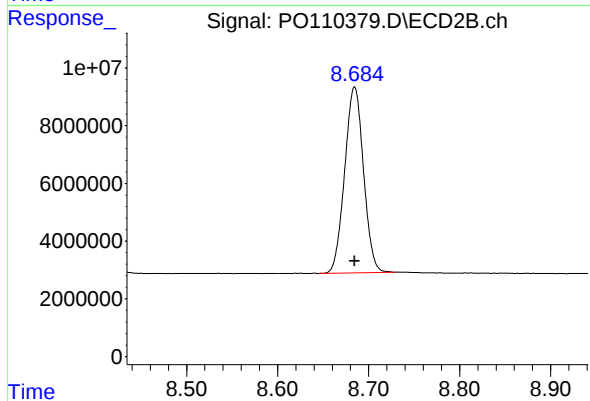
#1 Tetrachloro-m-xylene

R.T.: 3.685 min  
Delta R.T.: 0.000 min  
Response: 246849981  
Conc: 51.05 ng/ml



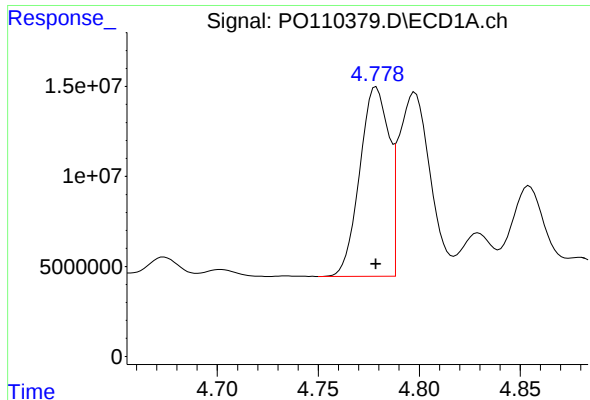
#2 Decachlorobiphenyl

R.T.: 8.732 min  
Delta R.T.: 0.000 min  
Response: 400112620  
Conc: 50.36 ng/ml



#2 Decachlorobiphenyl

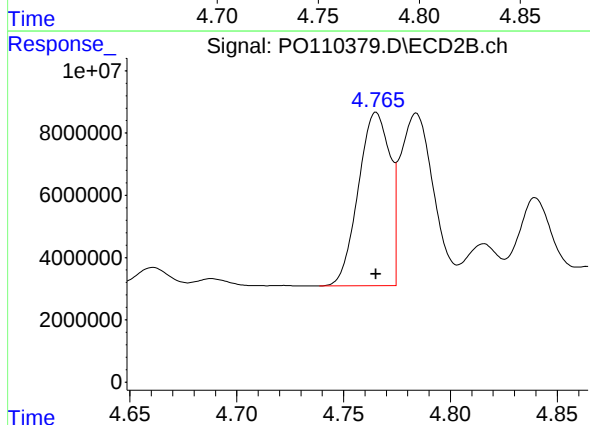
R.T.: 8.685 min  
Delta R.T.: 0.000 min  
Response: 92657947  
Conc: 49.28 ng/ml



#21 AR-1248-1

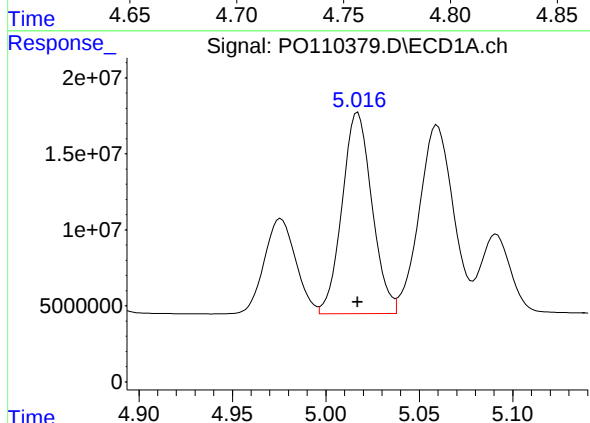
R.T.: 4.779 min  
Delta R.T.: 0.000 min  
Response: 106018952  
Conc: 498.12 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
ICVPO041025AR1248



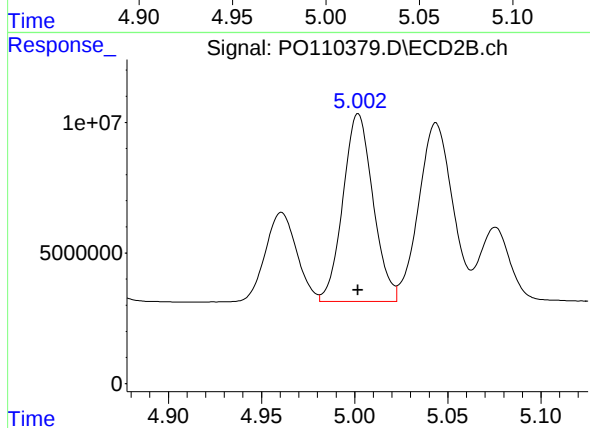
#21 AR-1248-1

R.T.: 4.765 min  
Delta R.T.: 0.000 min  
Response: 57397514  
Conc: 498.54 ng/ml



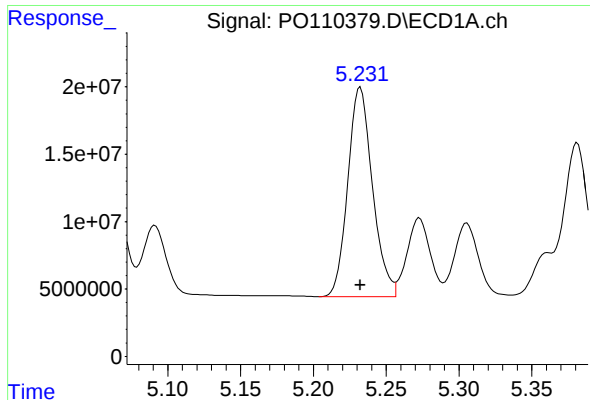
#22 AR-1248-2

R.T.: 5.017 min  
Delta R.T.: 0.000 min  
Response: 147440286  
Conc: 498.24 ng/ml



#22 AR-1248-2

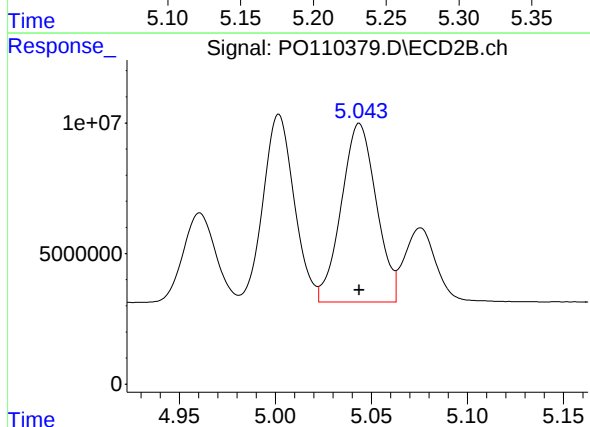
R.T.: 5.002 min  
Delta R.T.: 0.000 min  
Response: 80796045  
Conc: 496.04 ng/ml



#23 AR-1248-3

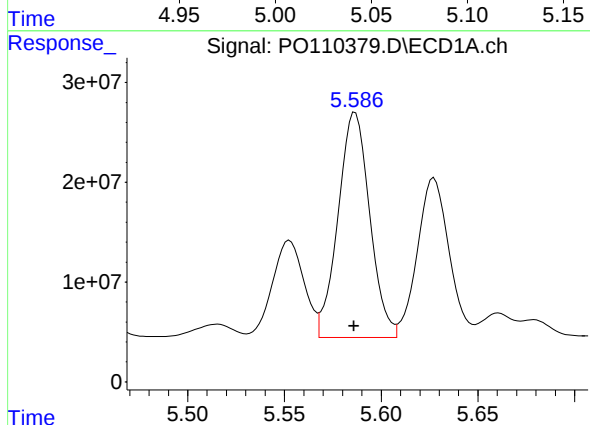
R.T.: 5.232 min  
Delta R.T.: 0.000 min  
Response: 183478000  
Conc: 495.94 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
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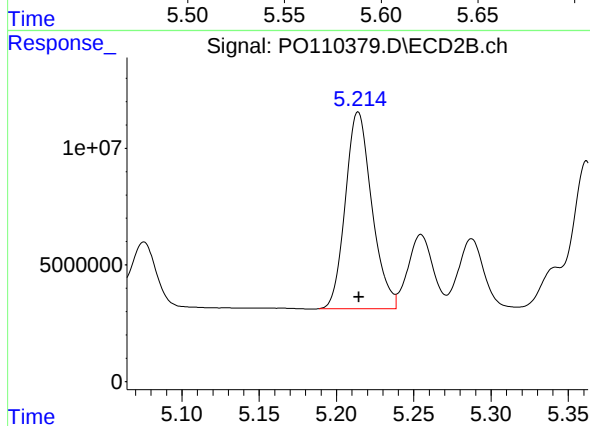
#23 AR-1248-3

R.T.: 5.044 min  
Delta R.T.: 0.000 min  
Response: 86306627  
Conc: 490.78 ng/ml



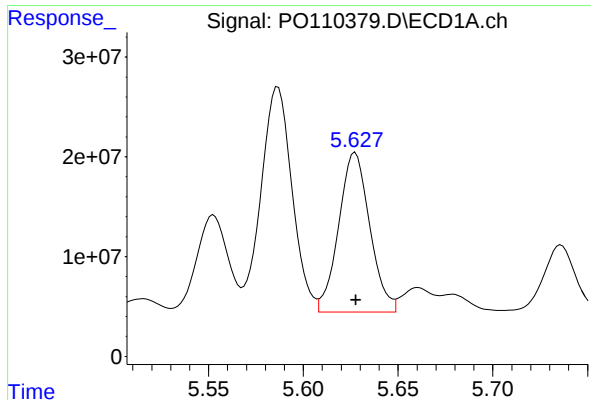
#24 AR-1248-4

R.T.: 5.587 min  
Delta R.T.: 0.000 min  
Response: 257323549  
Conc: 494.82 ng/ml



#24 AR-1248-4

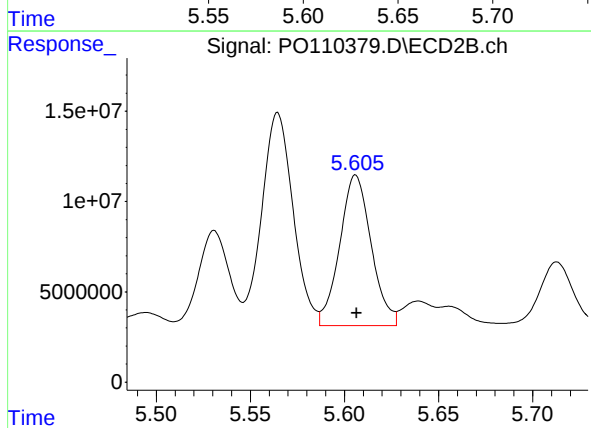
R.T.: 5.214 min  
Delta R.T.: 0.000 min  
Response: 100169669  
Conc: 491.80 ng/ml



#25 AR-1248-5

R.T.: 5.627 min  
Delta R.T.: 0.000 min  
Response: 183103878  
Conc: 495.64 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
ICVPO041025AR1248



#25 AR-1248-5

R.T.: 5.606 min  
Delta R.T.: 0.000 min  
Response: 97158423  
Conc: 492.20 ng/ml