

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0082624\  
 Data File : P0105865.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 26 Aug 2024 21:12  
 Operator : YP/AJ  
 Sample : AR1242ICV500  
 Misc :  
 ALS Vial : 32 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 ICVPO082624AR1242

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 27 05:11:19 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0082624.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Aug 27 04:43:44 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...          | 4.453  | 3.762 | 485.2E6  | 2919177  | 54.041  | 1.093 #   |
| 2) SA Decachlor...          | 10.193 | 8.756 | 294.1E6  | 118.5E6  | 54.501  | 54.396    |
| Target Compounds            |        |       |          |          |         |           |
| 16) L4 AR-1242-1            | 5.616  | 4.831 | 127.4E6  | 51619914 | 526.765 | 742.248 # |
| 17) L4 AR-1242-2            | 5.639  | 4.862 | 176.7E6  | 3710011  | 532.159 | 39.239 #  |
| 18) L4 AR-1242-3            | 5.701  | 5.048 | 109.2E6  | 22475254 | 531.499 | 440.491   |
| 19) L4 AR-1242-4            | 5.799  | 5.124 | 89222367 | 9185683  | 531.821 | 181.527 # |
| 20) L4 AR-1242-5            | 6.534  | 5.658 | 89354824 | 27716864 | 524.483 | 425.383   |
| -----                       |        |       |          |          |         |           |

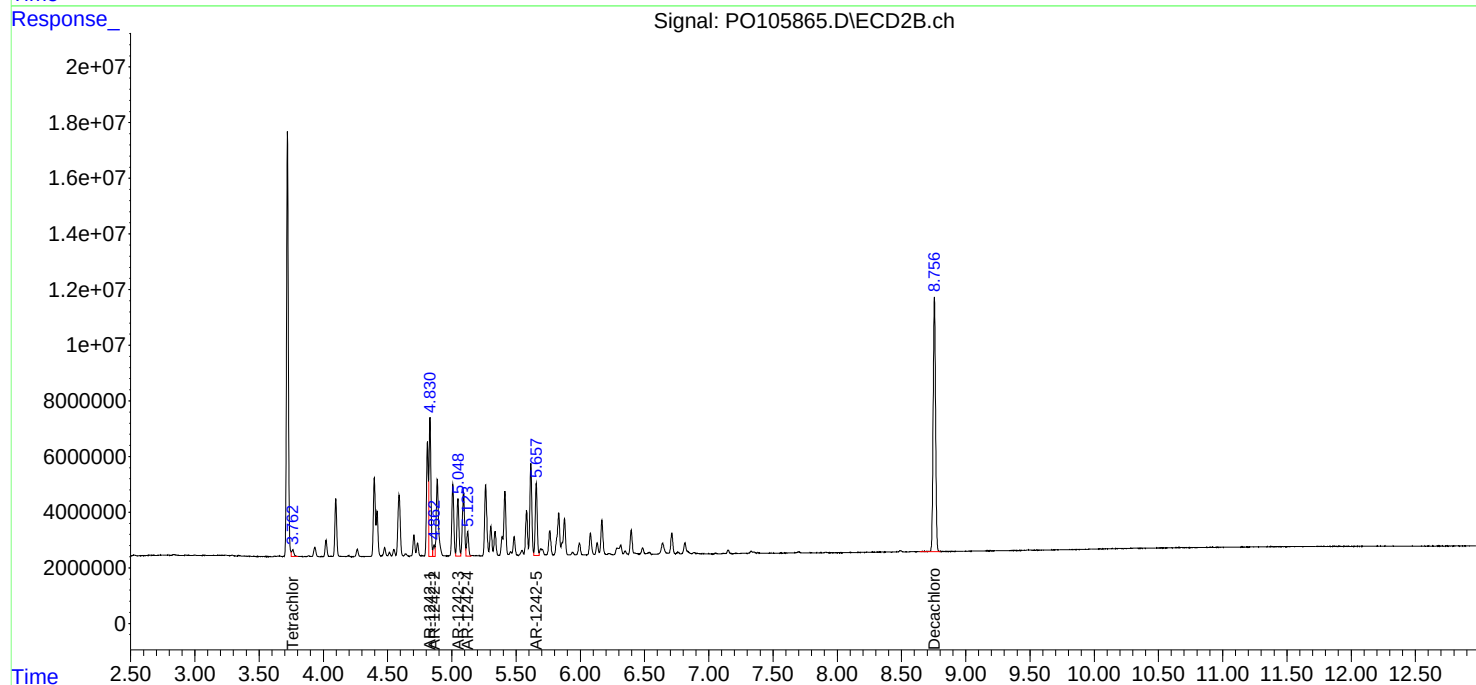
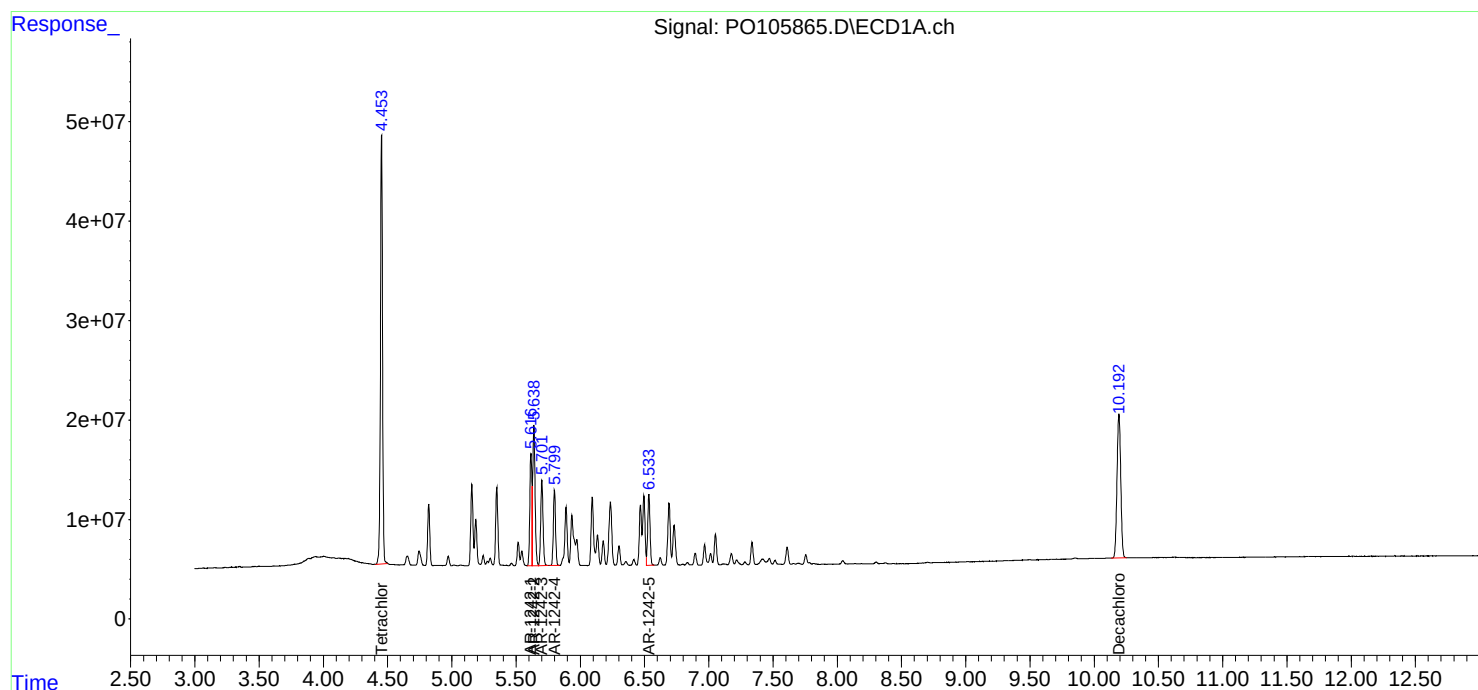
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

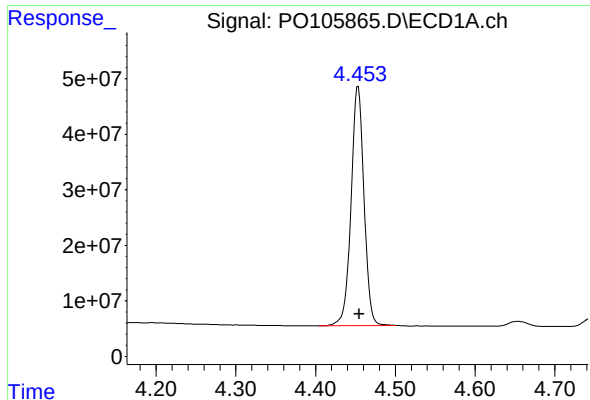
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO082624\  
Data File : PO105865.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 26 Aug 2024 21:12  
Operator : YP/AJ  
Sample : AR1242ICV500  
Misc :  
ALS Vial : 32 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
ICVPO082624AR1242

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 27 05:11:19 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO082624.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Aug 27 04:43:44 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

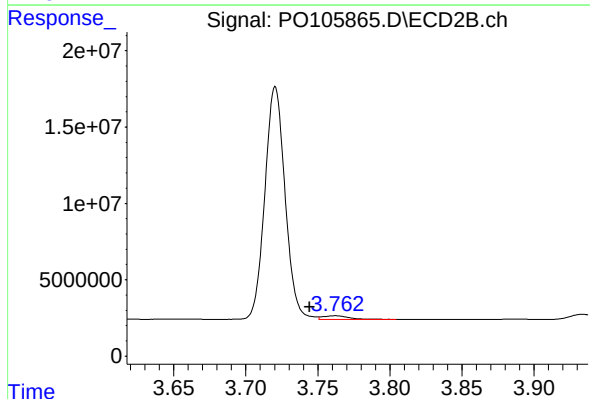




#1 Tetrachloro-m-xylene

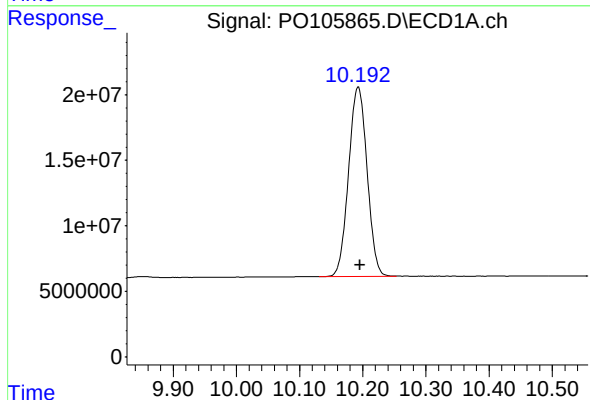
R.T.: 4.453 min  
Delta R.T.: -0.002 min  
Response: 485187664  
Conc: 54.04 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
ICVPO082624AR1242



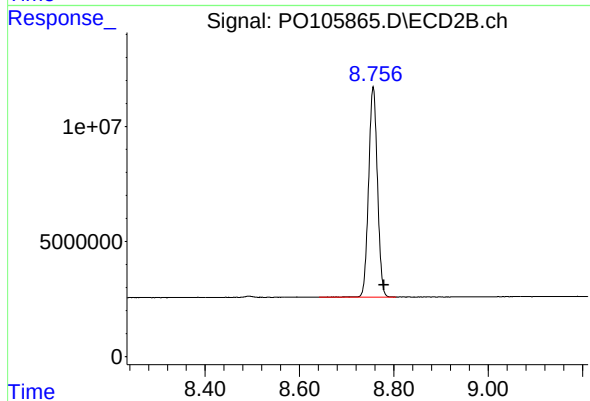
#1 Tetrachloro-m-xylene

R.T.: 3.762 min  
Delta R.T.: 0.018 min  
Response: 2919177  
Conc: 1.09 ng/ml



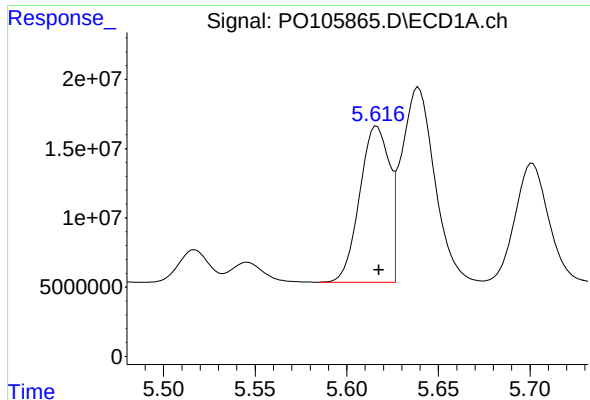
#2 Decachlorobiphenyl

R.T.: 10.193 min  
Delta R.T.: -0.003 min  
Response: 294070229  
Conc: 54.50 ng/ml



#2 Decachlorobiphenyl

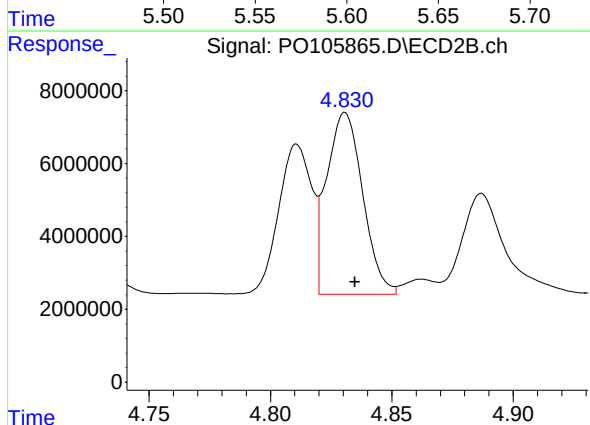
R.T.: 8.756 min  
Delta R.T.: -0.023 min  
Response: 118532546  
Conc: 54.40 ng/ml



#16 AR-1242-1

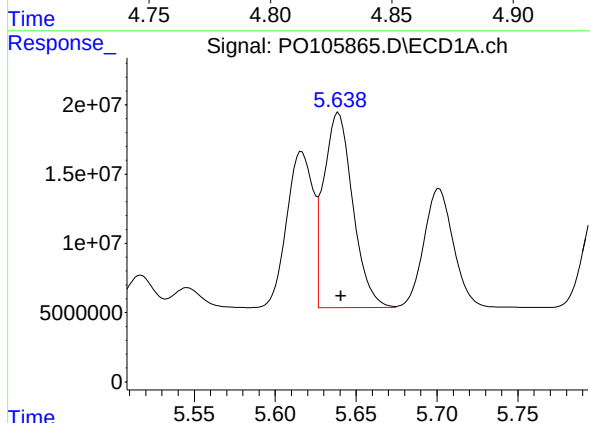
R.T.: 5.616 min  
Delta R.T.: -0.001 min  
Response: 127437823  
Conc: 526.77 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
ICVPO082624AR1242



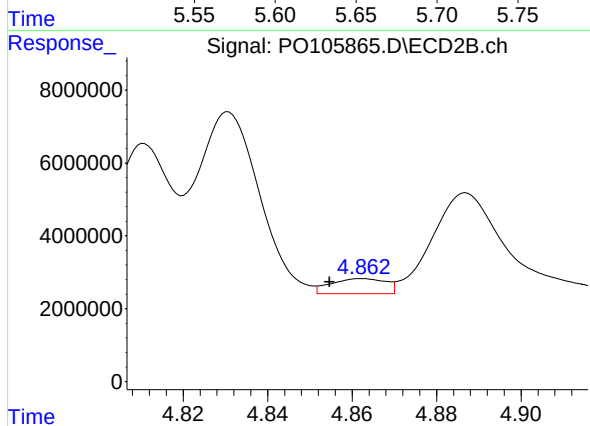
#16 AR-1242-1

R.T.: 4.831 min  
Delta R.T.: -0.004 min  
Response: 51619914  
Conc: 742.25 ng/ml



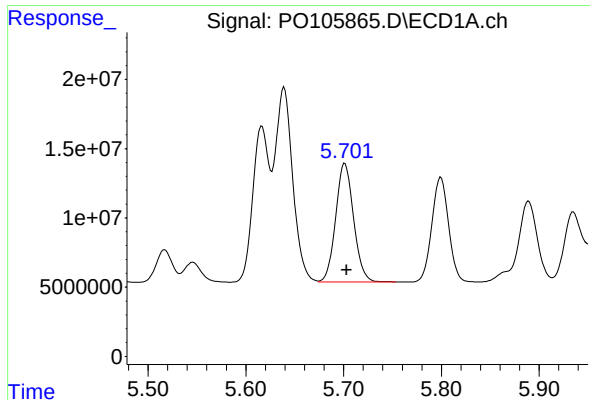
#17 AR-1242-2

R.T.: 5.639 min  
Delta R.T.: -0.001 min  
Response: 176743659  
Conc: 532.16 ng/ml



#17 AR-1242-2

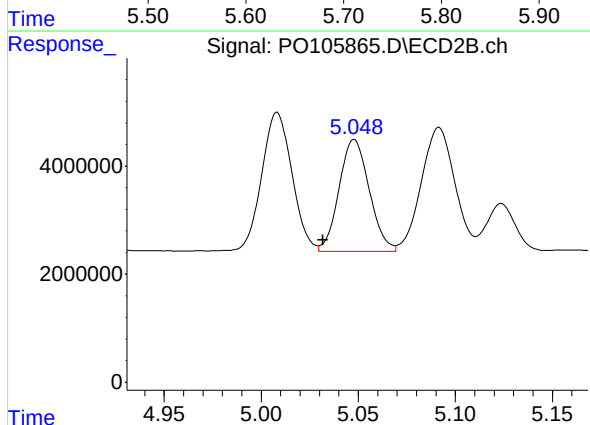
R.T.: 4.862 min  
Delta R.T.: 0.008 min  
Response: 3710011  
Conc: 39.24 ng/ml



#18 AR-1242-3

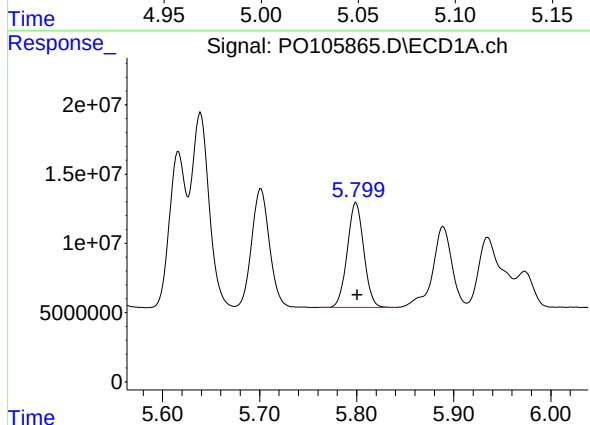
R.T.: 5.701 min  
Delta R.T.: -0.002 min  
Response: 109182523  
Conc: 531.50 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
ICVPO082624AR1242



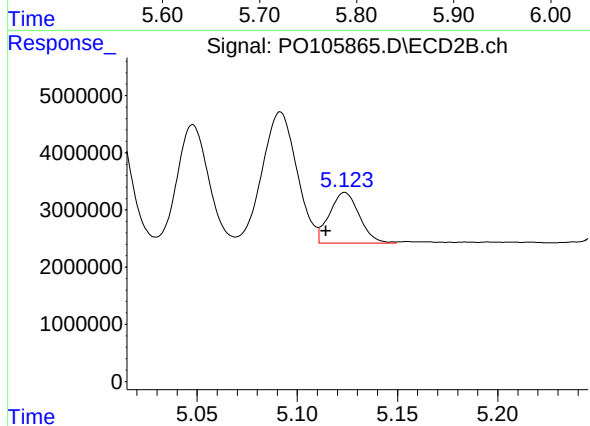
#18 AR-1242-3

R.T.: 5.048 min  
Delta R.T.: 0.016 min  
Response: 22475254  
Conc: 440.49 ng/ml



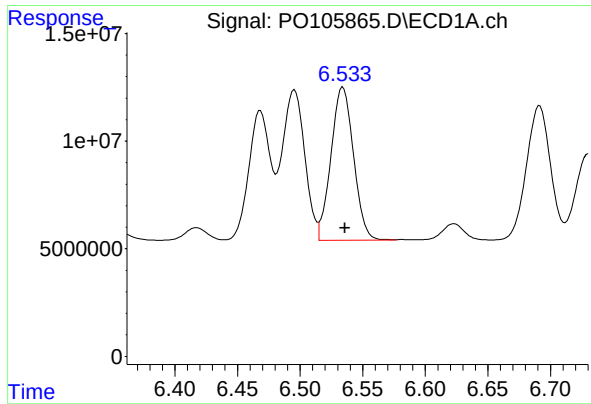
#19 AR-1242-4

R.T.: 5.799 min  
Delta R.T.: -0.001 min  
Response: 89222367  
Conc: 531.82 ng/ml



#19 AR-1242-4

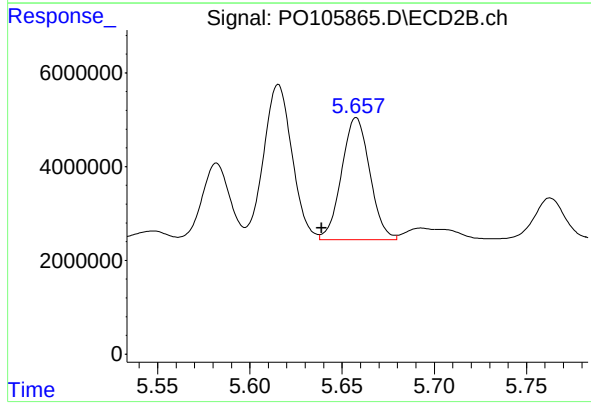
R.T.: 5.124 min  
Delta R.T.: 0.009 min  
Response: 9185683  
Conc: 181.53 ng/ml



#20 AR-1242-5

R.T.: 6.534 min  
Delta R.T.: -0.002 min  
Response: 89354824  
Conc: 524.48 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
ICVPO082624AR1242



#20 AR-1242-5

R.T.: 5.658 min  
Delta R.T.: 0.019 min  
Response: 27716864  
Conc: 425.38 ng/ml