

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0080524\  
 Data File : P0105210.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 05 Aug 2024 21:20  
 Operator : YP/AJ  
 Sample : AR1242CCC500  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1242CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 06 00:58:38 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0072924.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Tue Jul 30 07:11:20 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...          | 4.431  | 3.540 | 404.6E6  | 143.6E6  | 58.767  | 56.371  |
| 2) SA Decachlor...          | 10.221 | 8.432 | 265.2E6  | 78174049 | 51.661  | 49.212  |
| Target Compounds            |        |       |          |          |         |         |
| 16) L4 AR-1242-1            | 5.602  | 4.595 | 108.3E6  | 40651525 | 554.604 | 530.984 |
| 17) L4 AR-1242-2            | 5.625  | 4.613 | 149.6E6  | 55571020 | 546.576 | 529.656 |
| 18) L4 AR-1242-3            | 5.687  | 4.785 | 91936335 | 29874336 | 544.764 | 538.266 |
| 19) L4 AR-1242-4            | 5.787  | 4.867 | 76281114 | 30302924 | 506.433 | 541.502 |
| 20) L4 AR-1242-5            | 6.529  | 5.379 | 81424850 | 37828571 | 487.995 | 533.416 |
| -----                       |        |       |          |          |         |         |

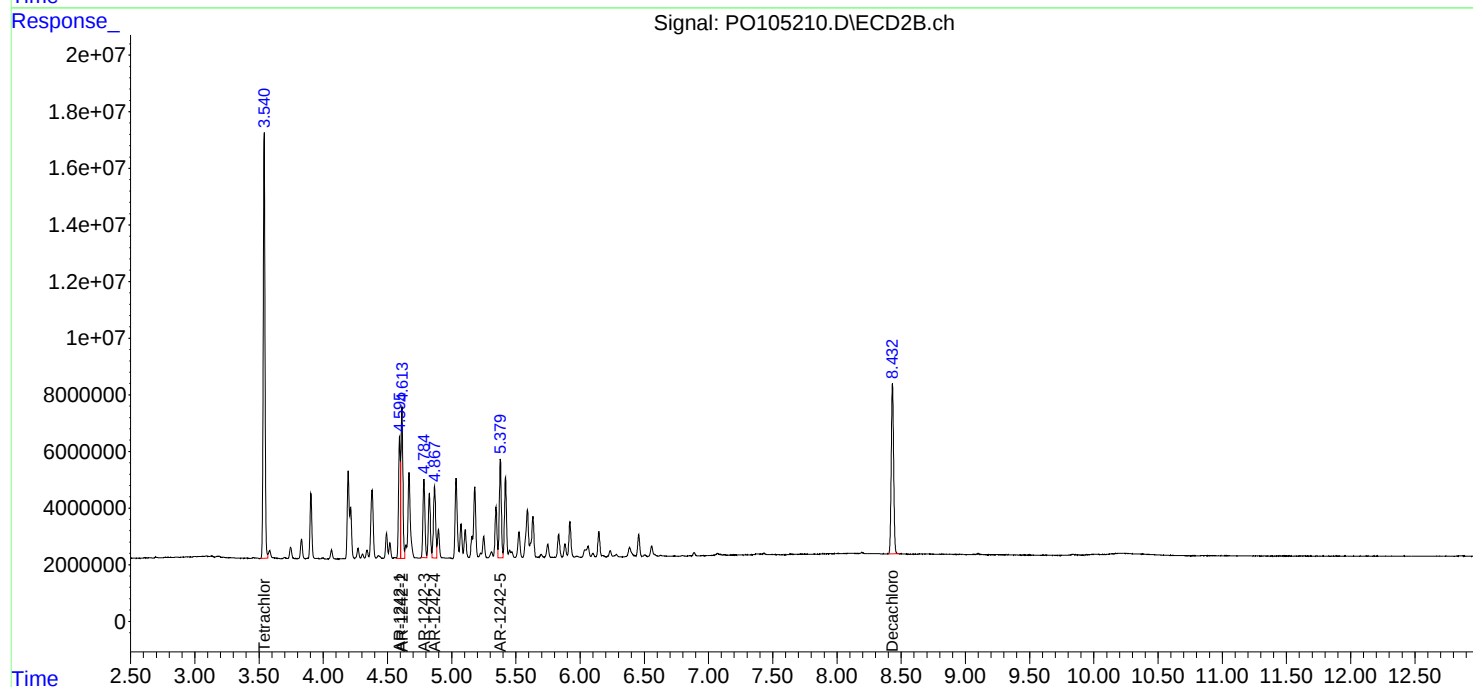
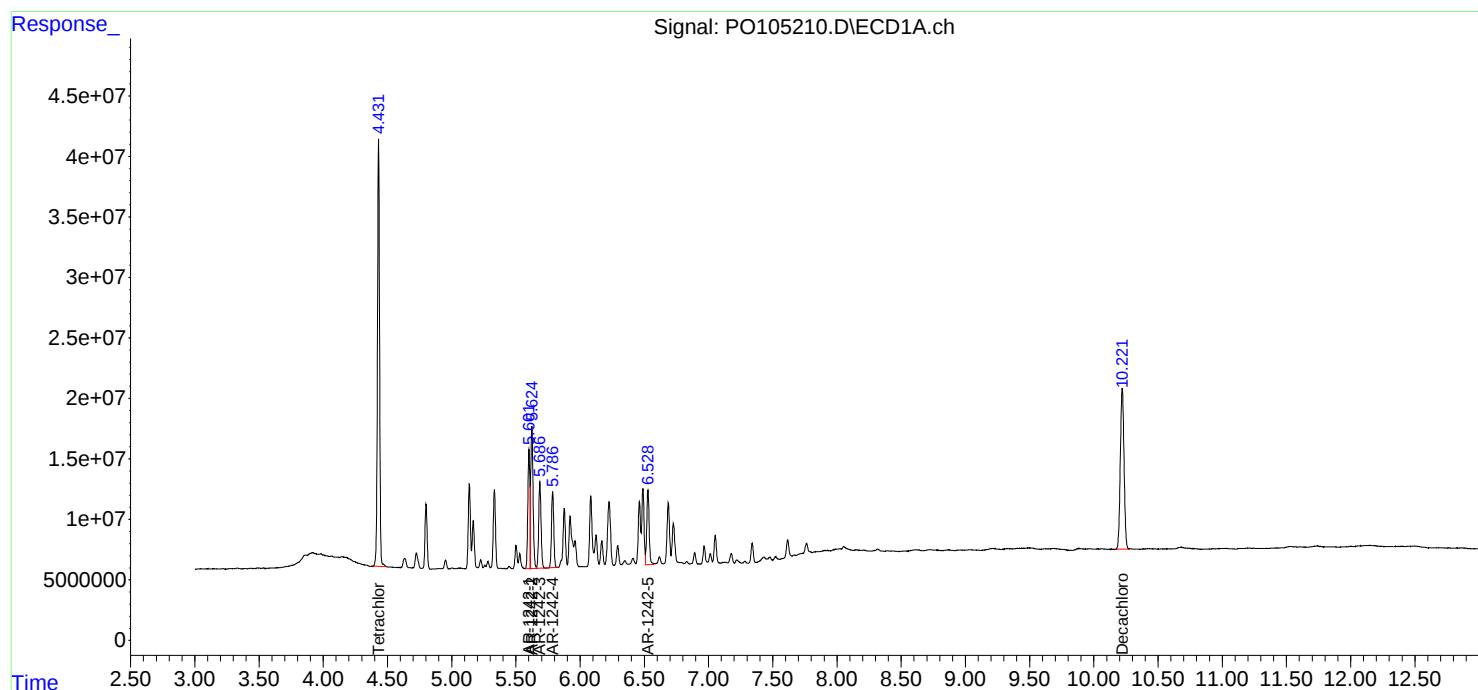
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

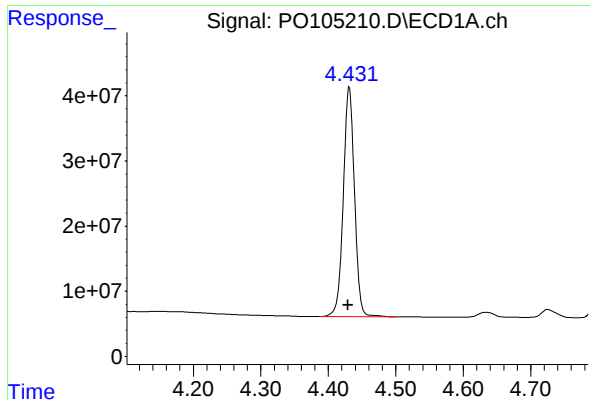
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO080524\  
Data File : PO105210.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 05 Aug 2024 21:20  
Operator : YP/AJ  
Sample : AR1242CCC500  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 06 00:58:38 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO072924.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Tue Jul 30 07:11:20 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

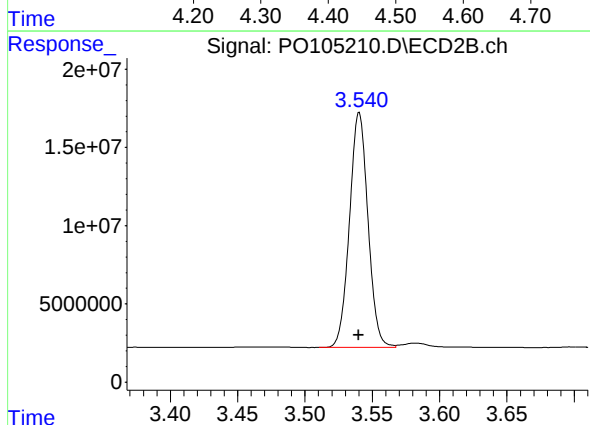




#1 Tetrachloro-m-xylene

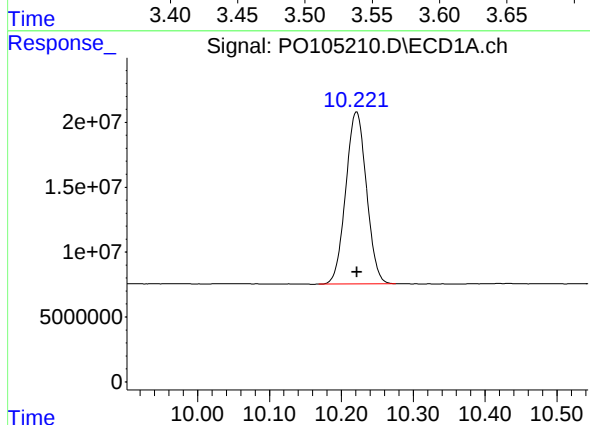
R.T.: 4.431 min  
Delta R.T.: 0.002 min  
Response: 404572559  
Conc: 58.77 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



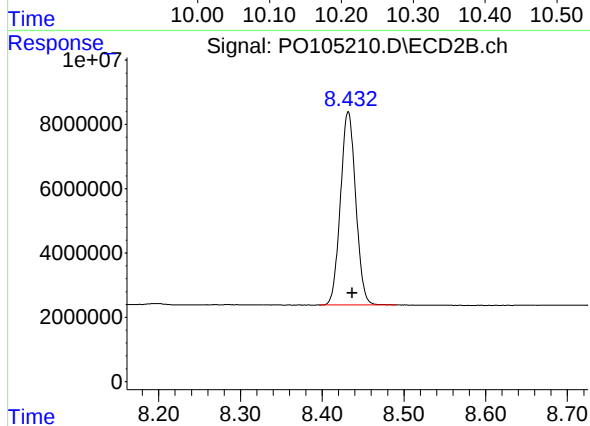
#1 Tetrachloro-m-xylene

R.T.: 3.540 min  
Delta R.T.: 0.000 min  
Response: 143638694  
Conc: 56.37 ng/ml



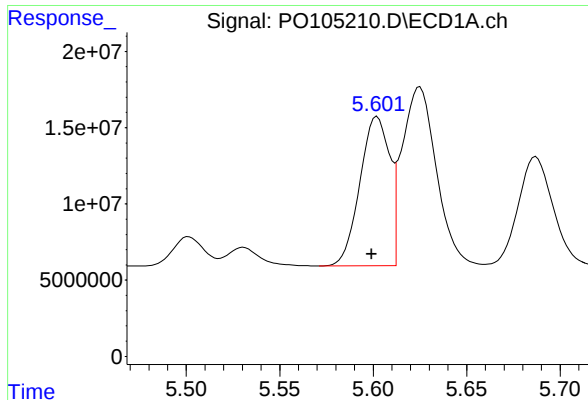
#2 Decachlorobiphenyl

R.T.: 10.221 min  
Delta R.T.: 0.000 min  
Response: 265225154  
Conc: 51.66 ng/ml



#2 Decachlorobiphenyl

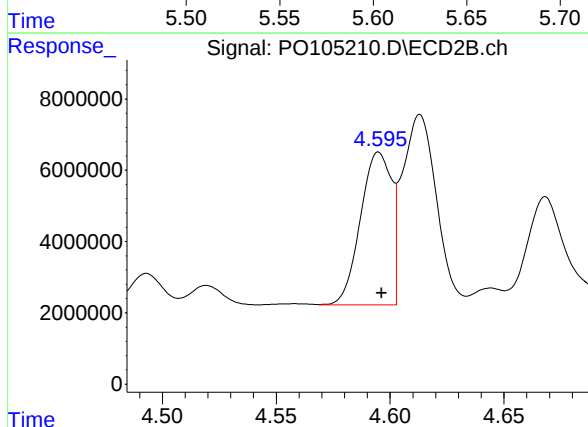
R.T.: 8.432 min  
Delta R.T.: -0.005 min  
Response: 78174049  
Conc: 49.21 ng/ml



#16 AR-1242-1

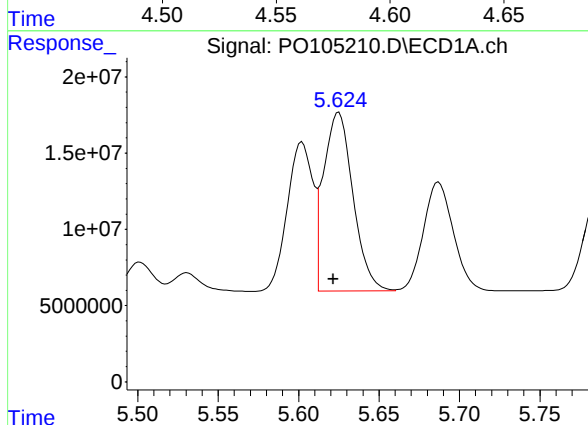
R.T.: 5.602 min  
Delta R.T.: 0.003 min  
Response: 108269236  
Conc: 554.60 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



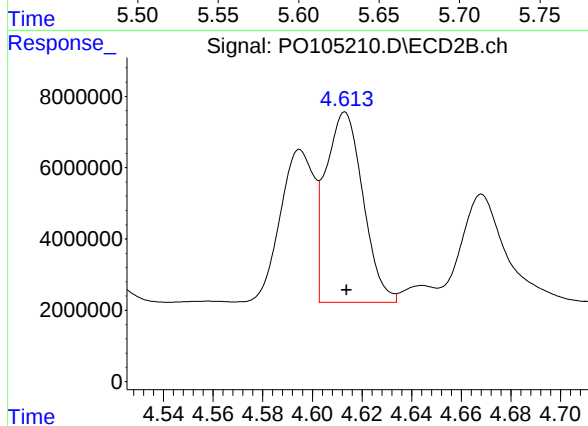
#16 AR-1242-1

R.T.: 4.595 min  
Delta R.T.: -0.001 min  
Response: 40651525  
Conc: 530.98 ng/ml



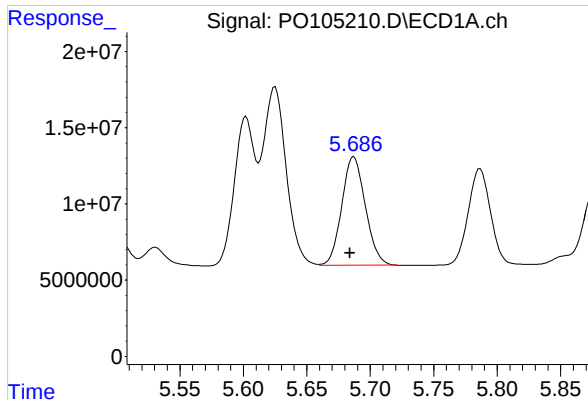
#17 AR-1242-2

R.T.: 5.625 min  
Delta R.T.: 0.003 min  
Response: 149605923  
Conc: 546.58 ng/ml



#17 AR-1242-2

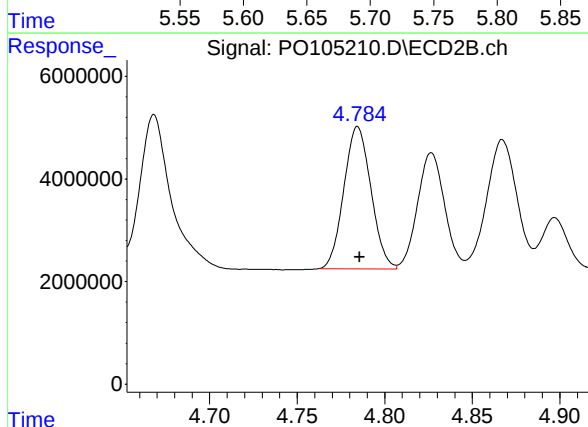
R.T.: 4.613 min  
Delta R.T.: 0.000 min  
Response: 55571020  
Conc: 529.66 ng/ml



#18 AR-1242-3

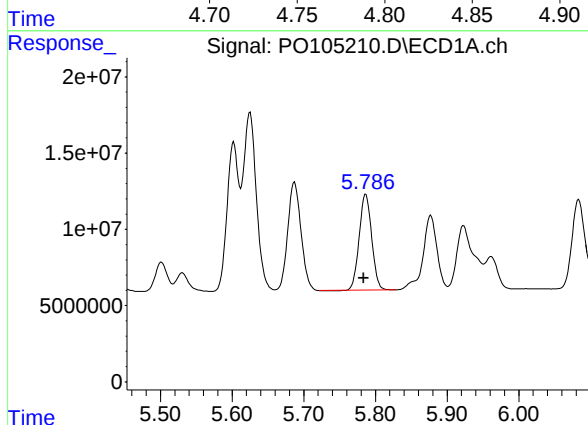
R.T.: 5.687 min  
Delta R.T.: 0.003 min  
Response: 91936335  
Conc: 544.76 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



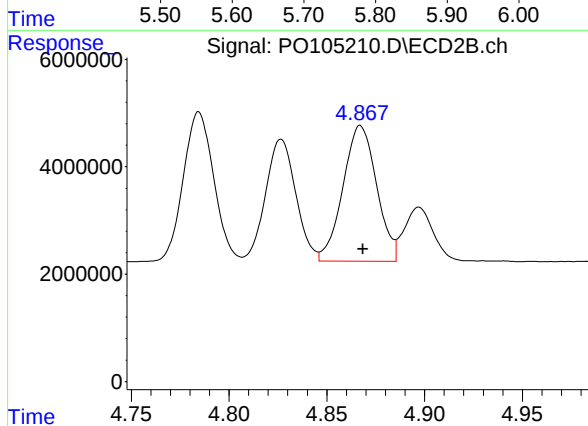
#18 AR-1242-3

R.T.: 4.785 min  
Delta R.T.: -0.001 min  
Response: 29874336  
Conc: 538.27 ng/ml



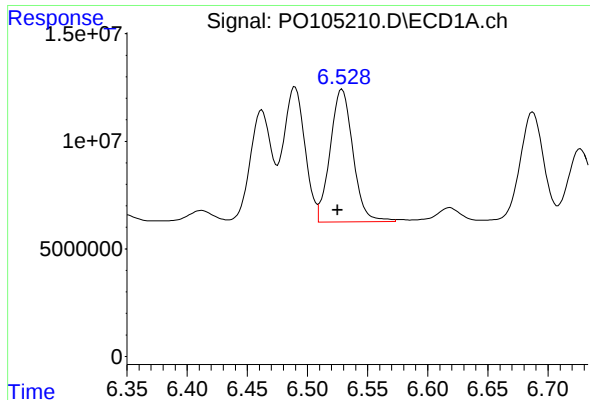
#19 AR-1242-4

R.T.: 5.787 min  
Delta R.T.: 0.003 min  
Response: 76281114  
Conc: 506.43 ng/ml



#19 AR-1242-4

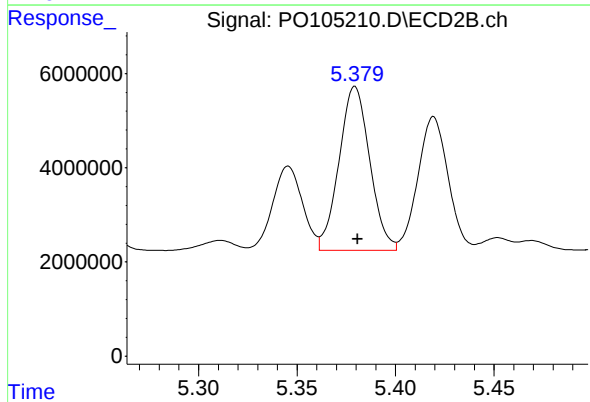
R.T.: 4.867 min  
Delta R.T.: -0.001 min  
Response: 30302924  
Conc: 541.50 ng/ml



#20 AR-1242-5

R.T.: 6.529 min  
Delta R.T.: 0.004 min  
Response: 81424850  
Conc: 488.00 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



#20 AR-1242-5

R.T.: 5.379 min  
Delta R.T.: -0.001 min  
Response: 37828571  
Conc: 533.42 ng/ml