

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0031324\  
 Data File : P0102456.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 13 Mar 2024 13:46  
 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: Mar 14 01:36:56 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0031224.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Mar 13 04:51:15 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...          | 4.270 | 3.384 | 197.3E6  | 132.3E6  | 48.137  | 47.213  |
| 2) SA Decachlor...          | 9.812 | 8.251 | 99530521 | 67284743 | 52.415  | 54.577  |
| Target Compounds            |       |       |          |          |         |         |
| 16) L4 AR-1242-1            | 5.414 | 4.436 | 41261117 | 25816107 | 551.511 | 535.031 |
| 17) L4 AR-1242-2            | 5.436 | 4.453 | 59776368 | 35805387 | 545.021 | 544.094 |
| 18) L4 AR-1242-3            | 5.496 | 4.626 | 38657561 | 20773693 | 550.983 | 538.261 |
| 19) L4 AR-1242-4            | 5.594 | 4.706 | 31423866 | 23833376 | 558.962 | 538.150 |
| 20) L4 AR-1242-5            | 6.320 | 5.219 | 27418548 | 23101169 | 529.753 | 551.266 |
| -----                       |       |       |          |          |         |         |

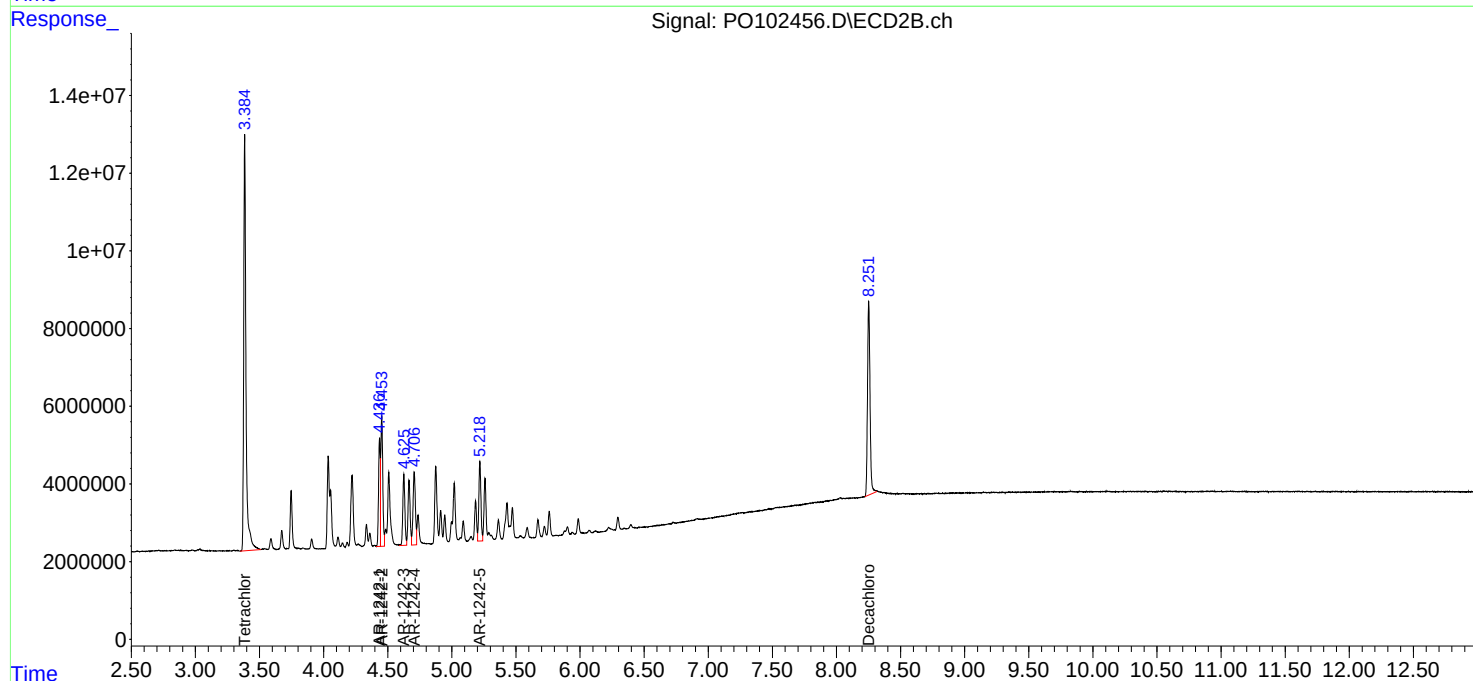
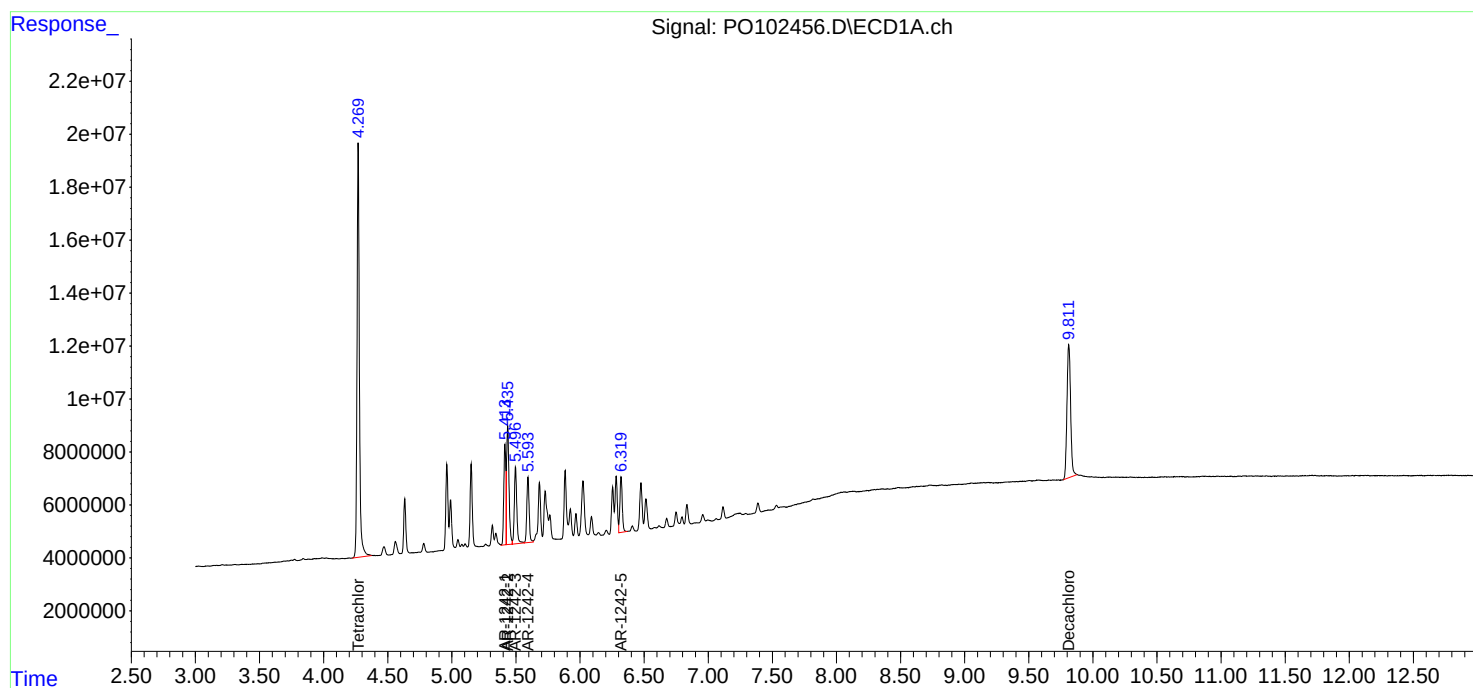
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

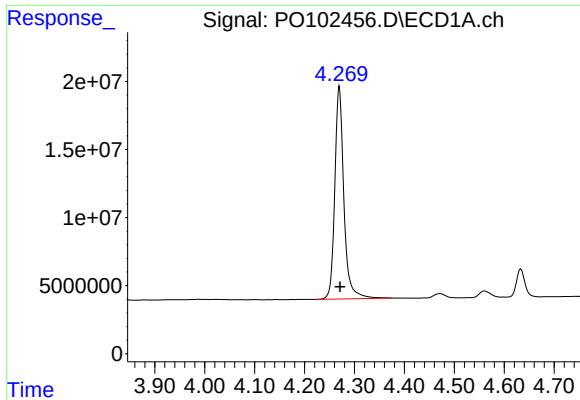
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO031324\  
Data File : PO102456.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 13 Mar 2024 13:46  
Operator : YP/AJ  
Sample : AR1242CCC500  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 14 01:36:56 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO031224.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Mar 13 04:51:15 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

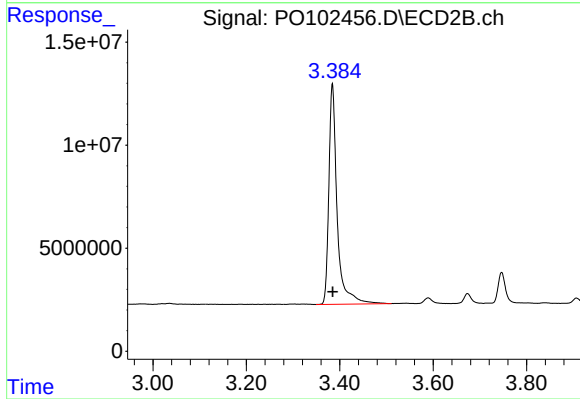




#1 Tetrachloro-m-xylene

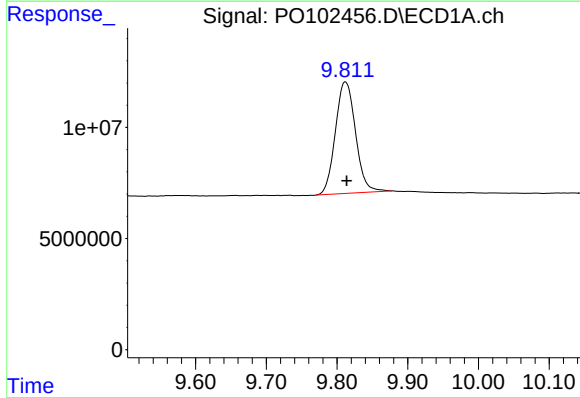
R.T.: 4.270 min  
Delta R.T.: -0.001 min  
Response: 197310604  
Conc: 48.14 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



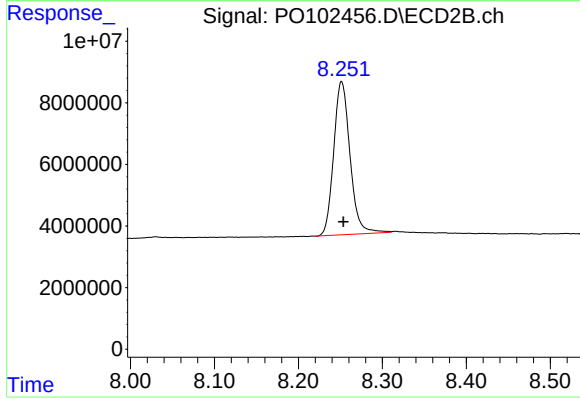
#1 Tetrachloro-m-xylene

R.T.: 3.384 min  
Delta R.T.: 0.000 min  
Response: 132291188  
Conc: 47.21 ng/ml



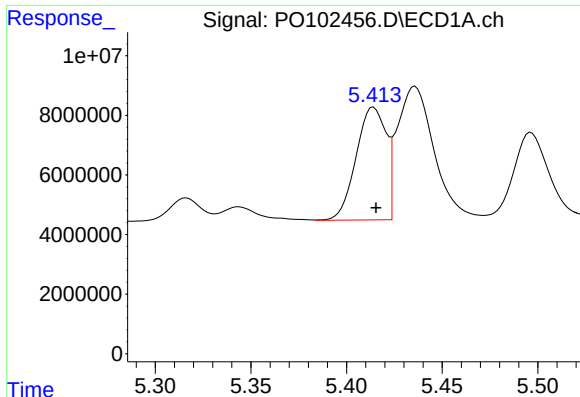
#2 Decachlorobiphenyl

R.T.: 9.812 min  
Delta R.T.: -0.002 min  
Response: 99530521  
Conc: 52.42 ng/ml



#2 Decachlorobiphenyl

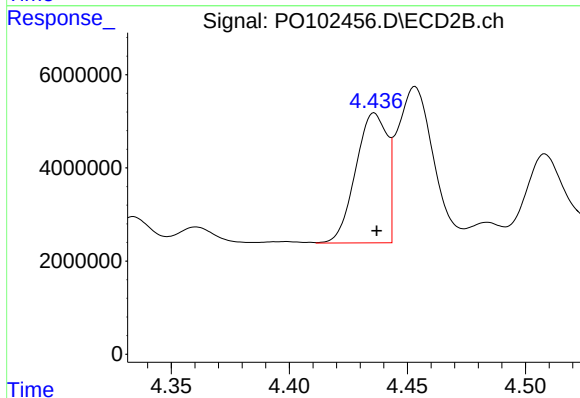
R.T.: 8.251 min  
Delta R.T.: -0.002 min  
Response: 67284743  
Conc: 54.58 ng/ml



#16 AR-1242-1

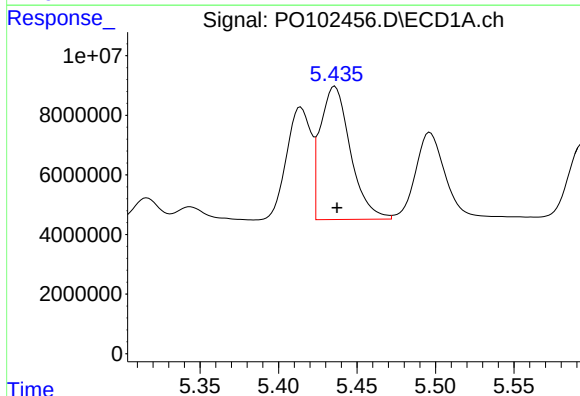
R.T.: 5.414 min  
Delta R.T.: -0.001 min  
Response: 41261117  
Conc: 551.51 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



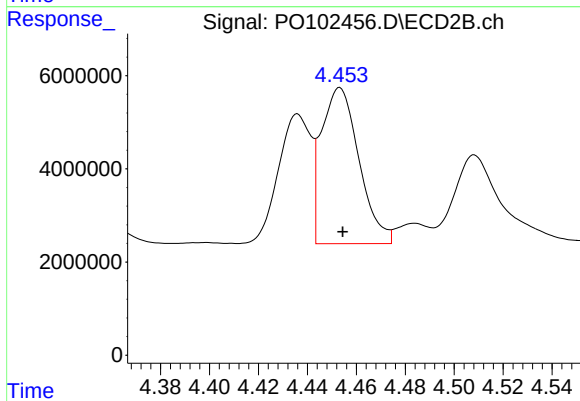
#16 AR-1242-1

R.T.: 4.436 min  
Delta R.T.: 0.000 min  
Response: 25816107  
Conc: 535.03 ng/ml



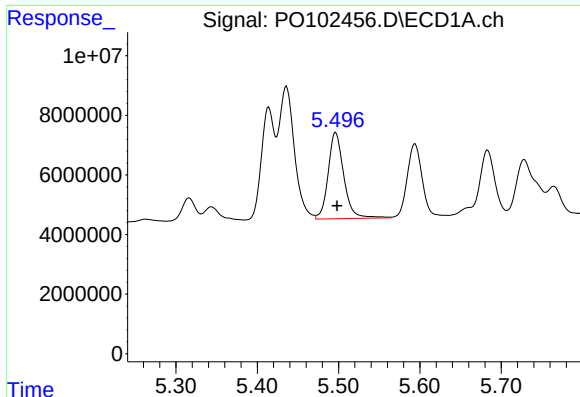
#17 AR-1242-2

R.T.: 5.436 min  
Delta R.T.: -0.001 min  
Response: 59776368  
Conc: 545.02 ng/ml



#17 AR-1242-2

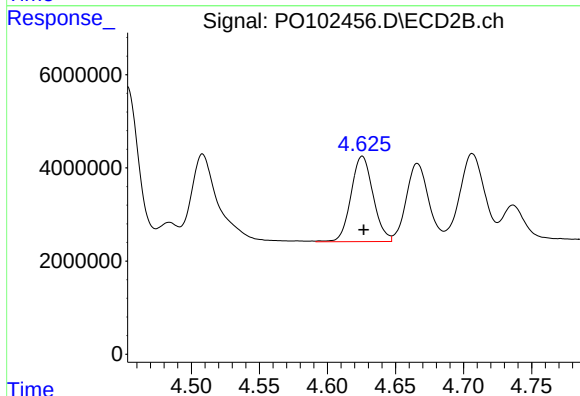
R.T.: 4.453 min  
Delta R.T.: -0.001 min  
Response: 35805387  
Conc: 544.09 ng/ml



#18 AR-1242-3

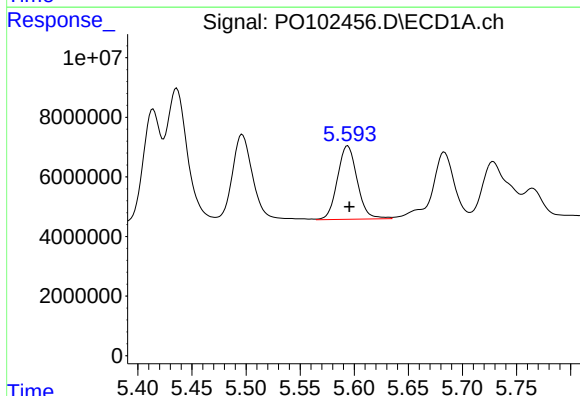
R.T.: 5.496 min  
Delta R.T.: -0.002 min  
Response: 38657561  
Conc: 550.98 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



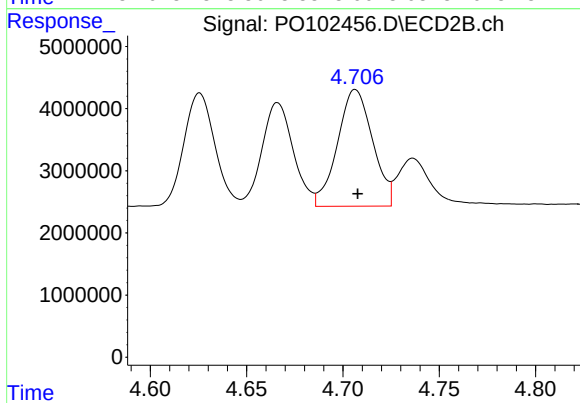
#18 AR-1242-3

R.T.: 4.626 min  
Delta R.T.: -0.001 min  
Response: 20773693  
Conc: 538.26 ng/ml



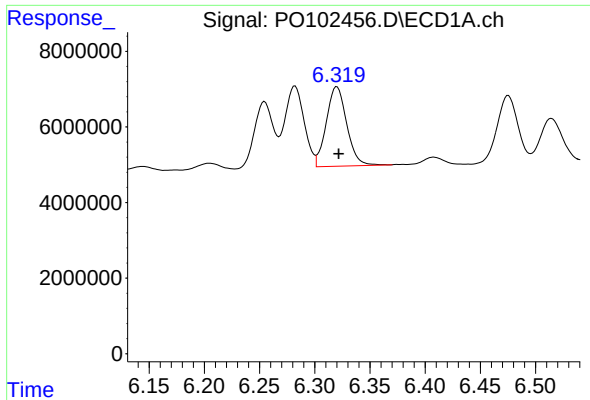
#19 AR-1242-4

R.T.: 5.594 min  
Delta R.T.: -0.002 min  
Response: 31423866  
Conc: 558.96 ng/ml



#19 AR-1242-4

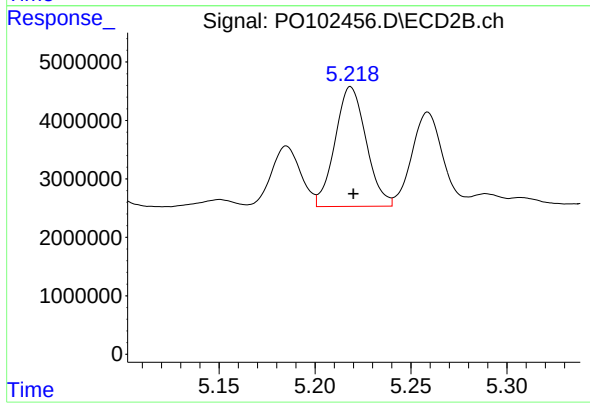
R.T.: 4.706 min  
Delta R.T.: -0.001 min  
Response: 23833376  
Conc: 538.15 ng/ml



#20 AR-1242-5

R.T.: 6.320 min  
Delta R.T.: -0.002 min  
Response: 27418548  
Conc: 529.75 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1242CCC500



#20 AR-1242-5

R.T.: 5.219 min  
Delta R.T.: -0.001 min  
Response: 23101169  
Conc: 551.27 ng/ml