

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0020224\  
 Data File : P0101583.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 02 Feb 2024 12:27  
 Operator : YP/AJ  
 Sample : AR1248CCC500  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1248CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 03 01:31:48 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0012424.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Jan 24 04:51:39 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...          | 4.329  | 3.629 | 176.5E6  | 118.3E6  | 45.984  | 45.787  |
| 2) SA Decachlor...          | 10.055 | 8.673 | 106.9E6  | 83761927 | 45.871  | 44.202  |
| Target Compounds            |        |       |          |          |         |         |
| 21) L5 AR-1248-1            | 5.496  | 4.720 | 31044308 | 23238039 | 535.598 | 519.343 |
| 22) L5 AR-1248-2            | 5.771  | 4.959 | 46440008 | 34096124 | 461.134 | 484.924 |
| 23) L5 AR-1248-3            | 5.975  | 5.000 | 47666163 | 35320002 | 460.040 | 485.595 |
| 24) L5 AR-1248-4            | 6.379  | 5.175 | 47746291 | 40525489 | 525.780 | 476.708 |
| 25) L5 AR-1248-5            | 6.418  | 5.570 | 48550546 | 35077903 | 544.312 | 512.307 |
| -----                       |        |       |          |          |         |         |

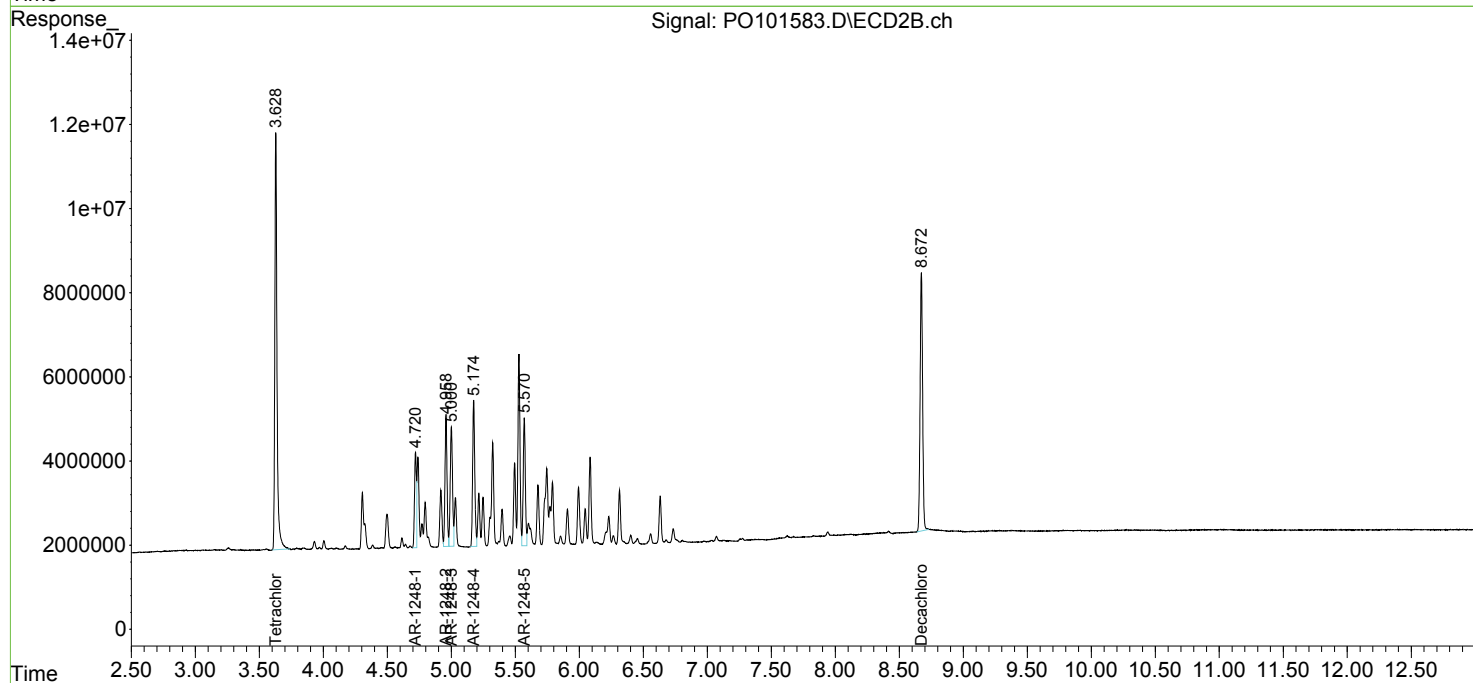
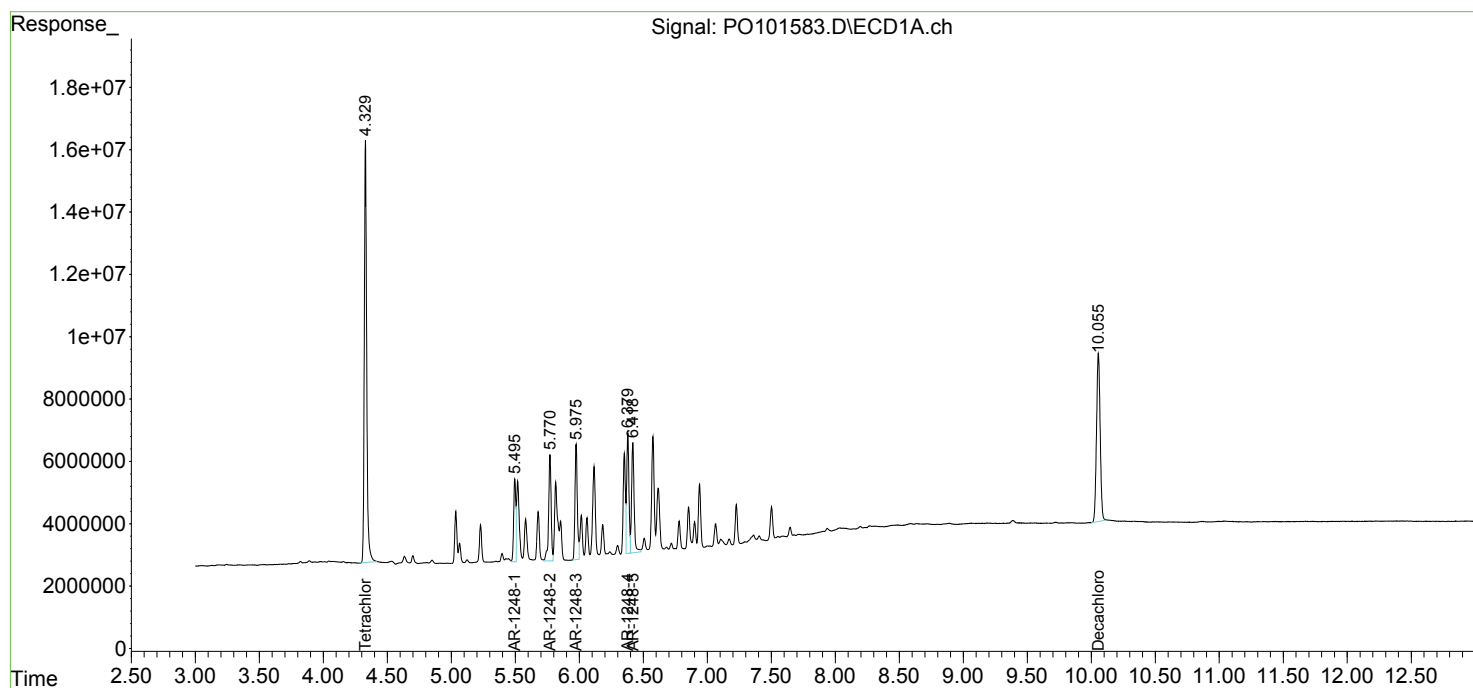
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

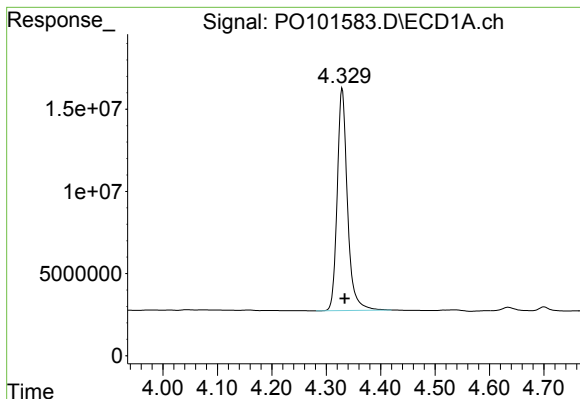
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO020224\  
Data File : PO101583.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 02 Feb 2024 12:27  
Operator : YP/AJ  
Sample : AR1248CCC500  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 03 01:31:48 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO012424.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Jan 24 04:51:39 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

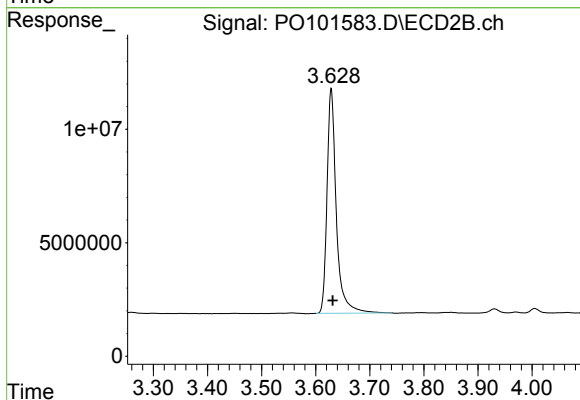




#1 Tetrachloro-m-xylene

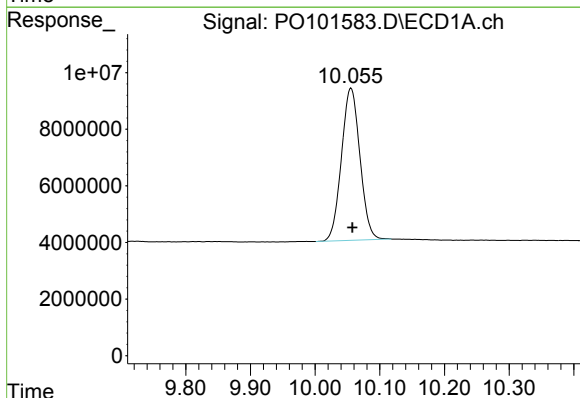
R.T.: 4.329 min  
Delta R.T.: -0.005 min  
Response: 176512109  
Conc: 45.98 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



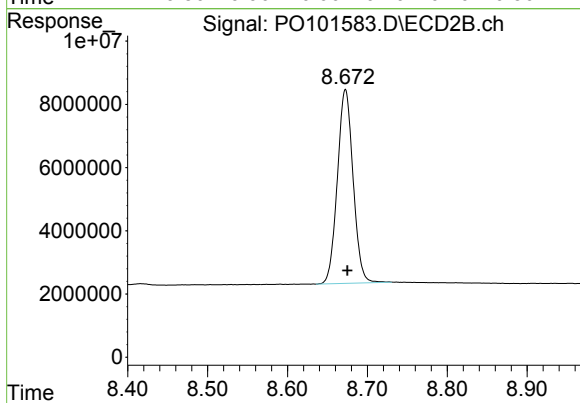
#1 Tetrachloro-m-xylene

R.T.: 3.629 min  
Delta R.T.: -0.003 min  
Response: 118328396  
Conc: 45.79 ng/ml



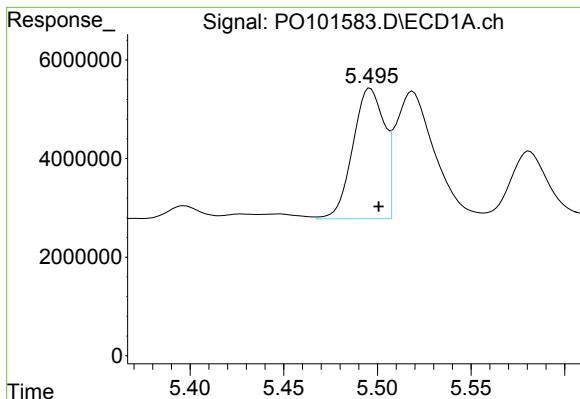
#2 Decachlorobiphenyl

R.T.: 10.055 min  
Delta R.T.: -0.002 min  
Response: 106883743  
Conc: 45.87 ng/ml



#2 Decachlorobiphenyl

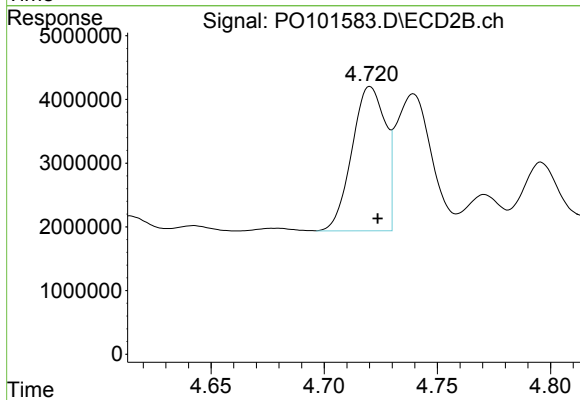
R.T.: 8.673 min  
Delta R.T.: -0.002 min  
Response: 83761927  
Conc: 44.20 ng/ml



#21 AR-1248-1

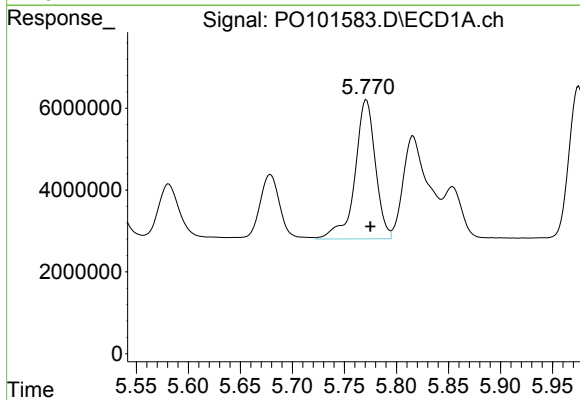
R.T.: 5.496 min  
Delta R.T.: -0.004 min  
Response: 31044308  
Conc: 535.60 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



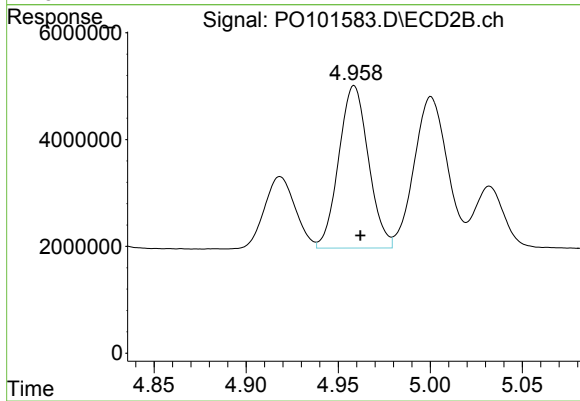
#21 AR-1248-1

R.T.: 4.720 min  
Delta R.T.: -0.003 min  
Response: 23238039  
Conc: 519.34 ng/ml



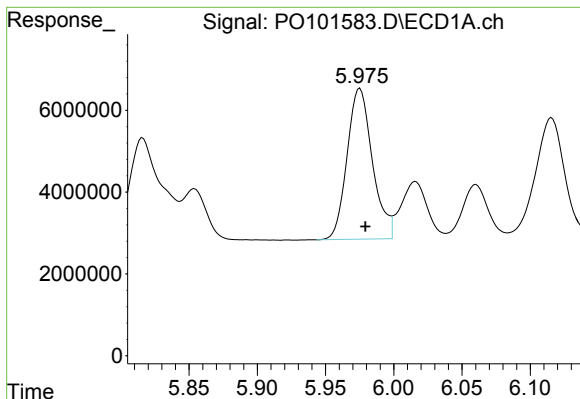
#22 AR-1248-2

R.T.: 5.771 min  
Delta R.T.: -0.004 min  
Response: 46440008  
Conc: 461.13 ng/ml



#22 AR-1248-2

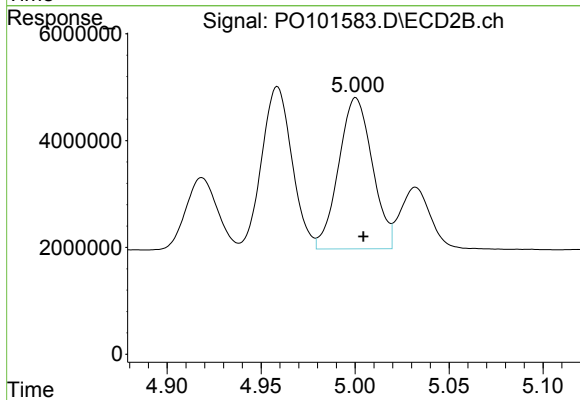
R.T.: 4.959 min  
Delta R.T.: -0.003 min  
Response: 34096124  
Conc: 484.92 ng/ml



#23 AR-1248-3

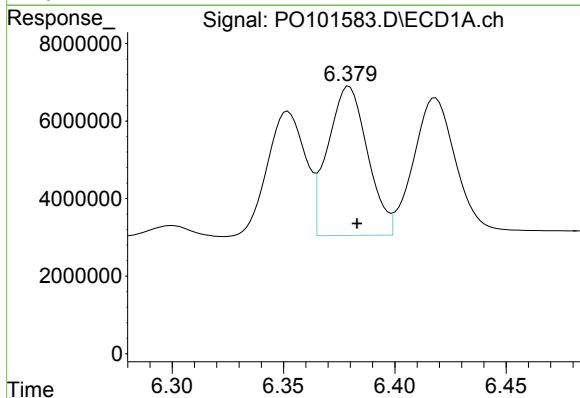
R.T.: 5.975 min  
Delta R.T.: -0.004 min  
Response: 47666163  
Conc: 460.04 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



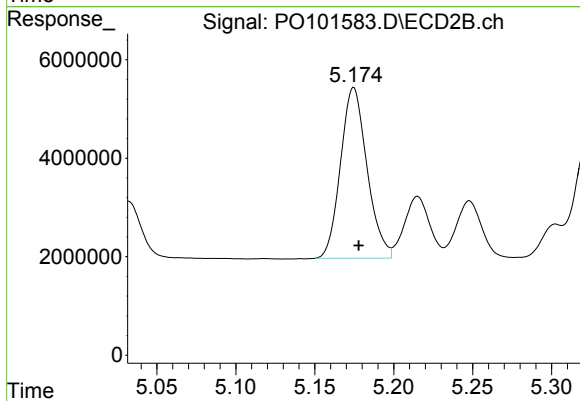
#23 AR-1248-3

R.T.: 5.000 min  
Delta R.T.: -0.004 min  
Response: 35320002  
Conc: 485.59 ng/ml



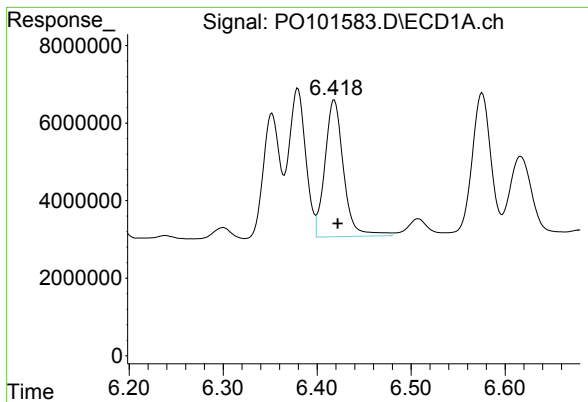
#24 AR-1248-4

R.T.: 6.379 min  
Delta R.T.: -0.004 min  
Response: 47746291  
Conc: 525.78 ng/ml



#24 AR-1248-4

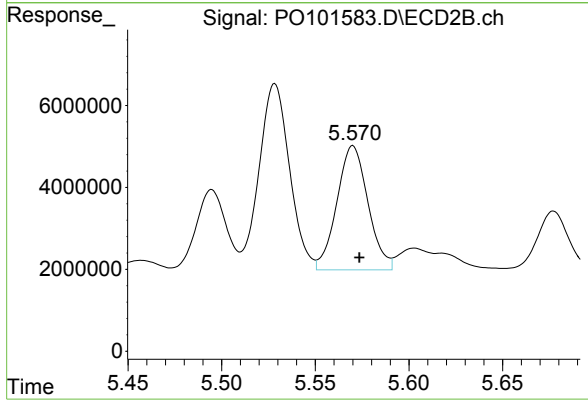
R.T.: 5.175 min  
Delta R.T.: -0.003 min  
Response: 40525489  
Conc: 476.71 ng/ml



#25 AR-1248-5

R.T.: 6.418 min  
Delta R.T.: -0.004 min  
Response: 48550546  
Conc: 544.31 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



#25 AR-1248-5

R.T.: 5.570 min  
Delta R.T.: -0.003 min  
Response: 35077903  
Conc: 512.31 ng/ml