

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO103023\  
 Data File : PO099152.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 30 Oct 2023 22:28  
 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: Oct 31 02:27:23 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO102523.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Oct 25 06:04:36 2023  
 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...          | 4.472  | 3.627 | 89550526 | 33988979 | 45.320  | 47.228  |
| 2) SA Decachlor...          | 10.273 | 8.624 | 56858990 | 24880292 | 50.190  | 46.372  |
|                             |        |       |          |          |         |         |
| Target Compounds            |        |       |          |          |         |         |
| 21) L5 AR-1248-1            | 5.646  | 4.707 | 16235861 | 6914619  | 477.909 | 498.891 |
| 22) L5 AR-1248-2            | 5.921  | 4.944 | 23906497 | 9449174  | 456.812 | 475.703 |
| 23) L5 AR-1248-3            | 6.125  | 4.985 | 25872609 | 10149868 | 454.083 | 486.721 |
| 24) L5 AR-1248-4            | 6.530  | 5.157 | 26662553 | 12567328 | 488.937 | 511.210 |
| 25) L5 AR-1248-5            | 6.569  | 5.549 | 27198870 | 11415467 | 478.802 | 525.613 |
| -----                       |        |       |          |          |         |         |

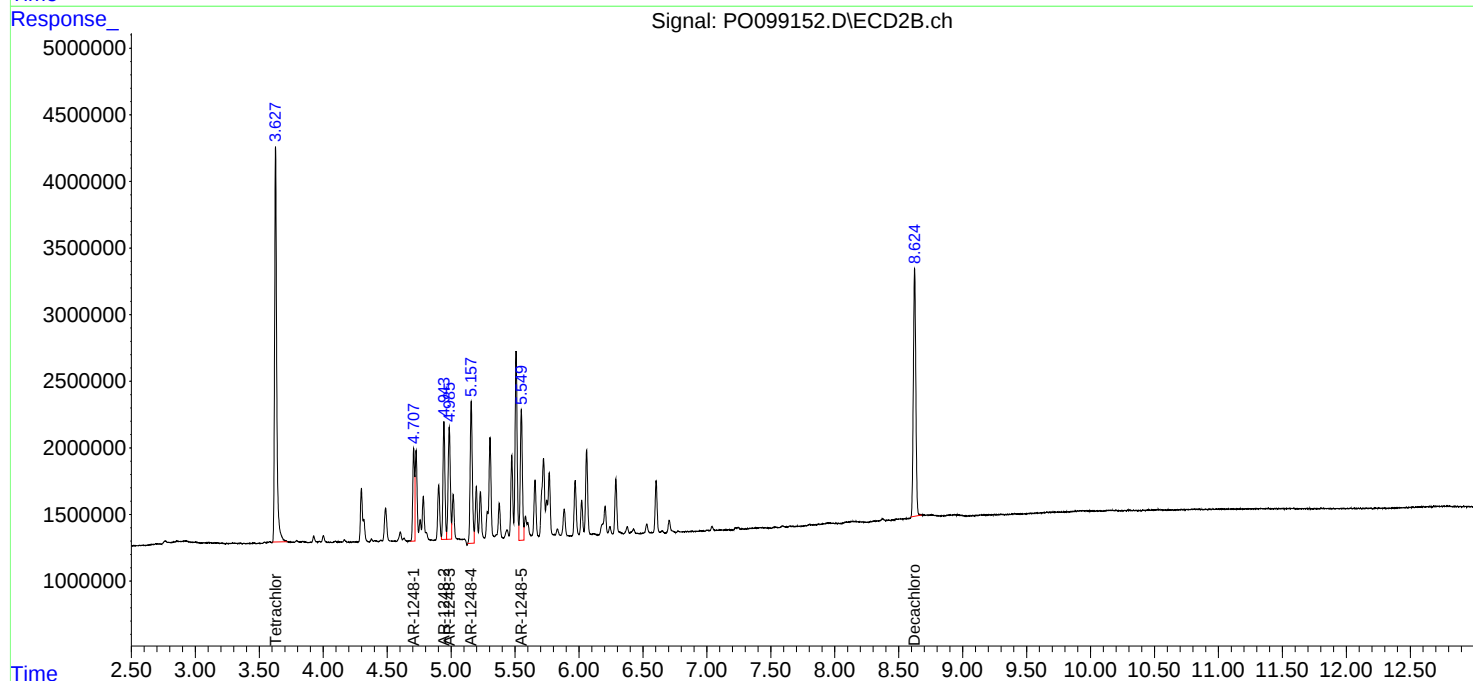
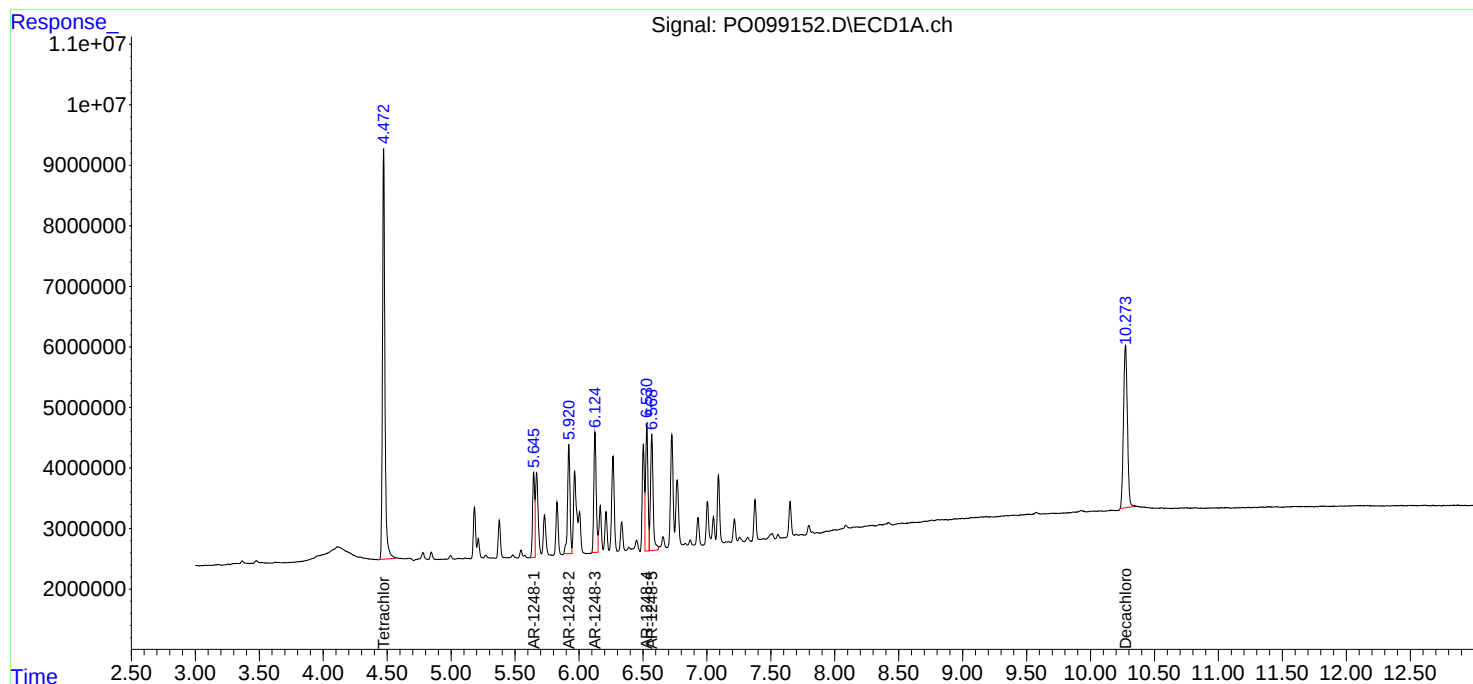
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

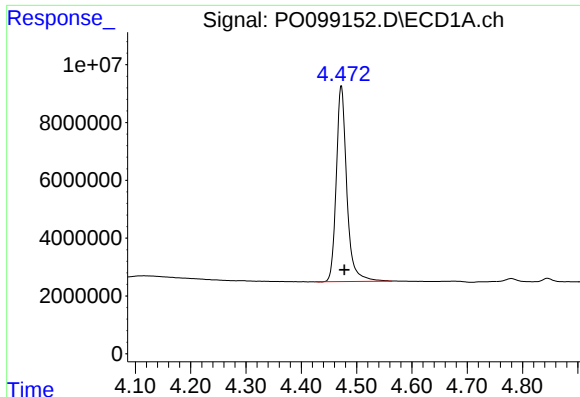
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO103023\  
Data File : PO099152.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 30 Oct 2023 22:28  
Operator : YP/AJ  
Sample : AR1248CCC500  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 31 02:27:23 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO102523.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Oct 25 06:04:36 2023  
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

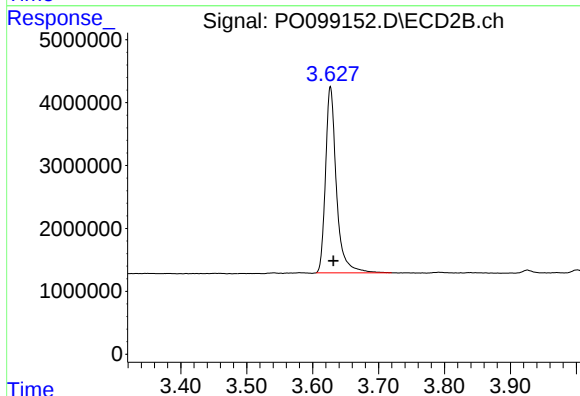




#1 Tetrachloro-m-xylene

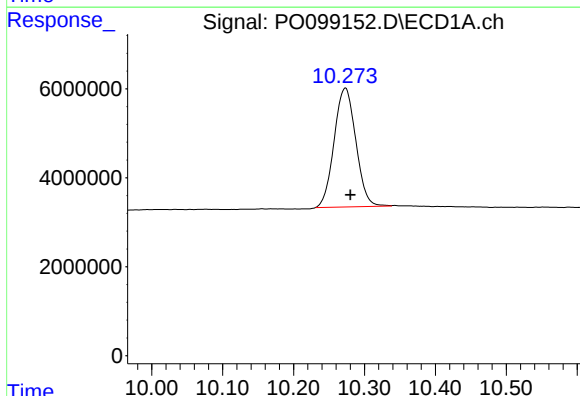
R.T.: 4.472 min  
Delta R.T.: -0.006 min  
Response: 89550526  
Conc: 45.32 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



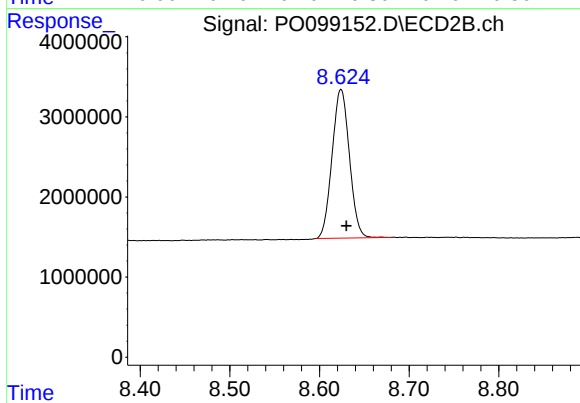
#1 Tetrachloro-m-xylene

R.T.: 3.627 min  
Delta R.T.: -0.005 min  
Response: 33988979  
Conc: 47.23 ng/ml



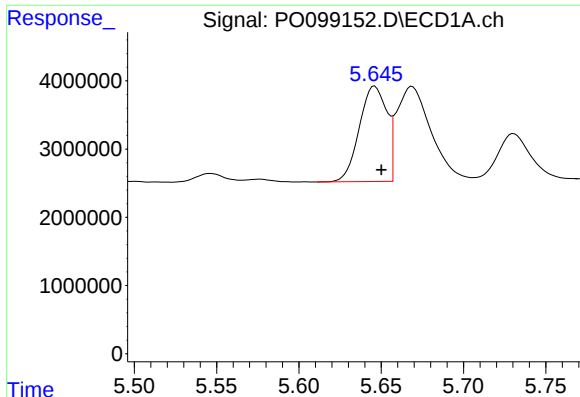
#2 Decachlorobiphenyl

R.T.: 10.273 min  
Delta R.T.: -0.007 min  
Response: 56858990  
Conc: 50.19 ng/ml



#2 Decachlorobiphenyl

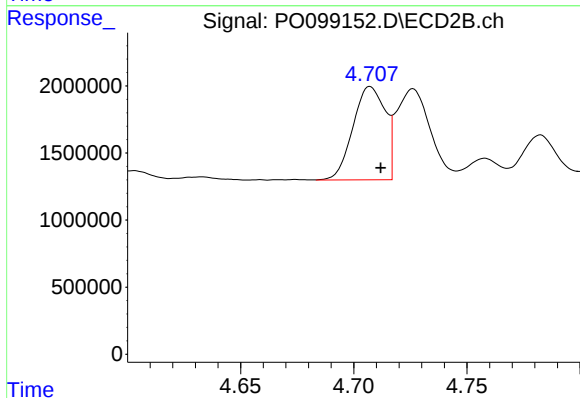
R.T.: 8.624 min  
Delta R.T.: -0.006 min  
Response: 24880292  
Conc: 46.37 ng/ml



#21 AR-1248-1

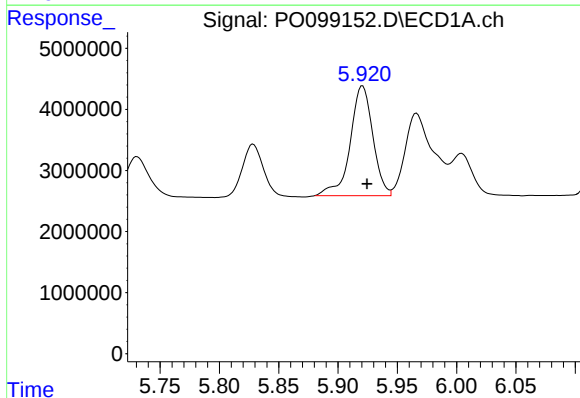
R.T.: 5.646 min  
Delta R.T.: -0.004 min  
Response: 16235861  
Conc: 477.91 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



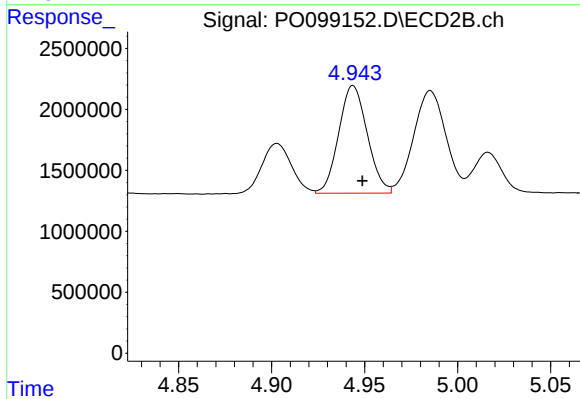
#21 AR-1248-1

R.T.: 4.707 min  
Delta R.T.: -0.005 min  
Response: 6914619  
Conc: 498.89 ng/ml



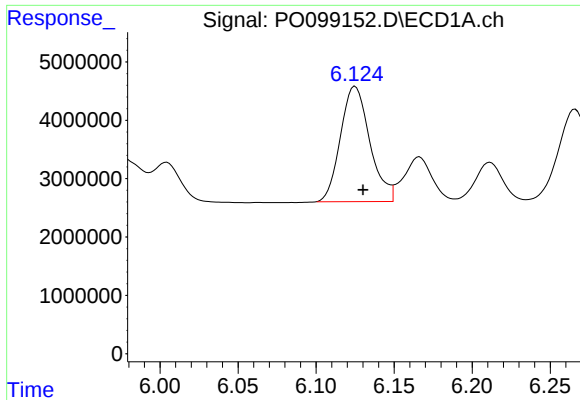
#22 AR-1248-2

R.T.: 5.921 min  
Delta R.T.: -0.004 min  
Response: 23906497  
Conc: 456.81 ng/ml



#22 AR-1248-2

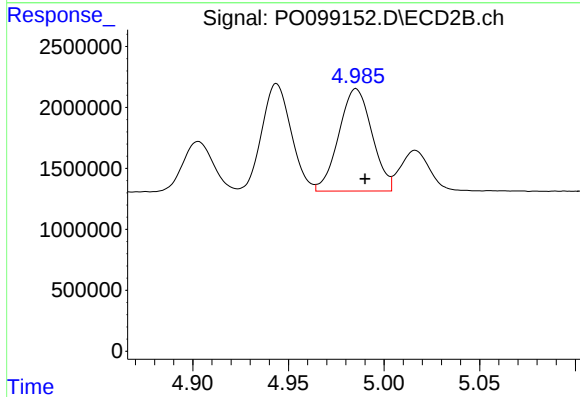
R.T.: 4.944 min  
Delta R.T.: -0.005 min  
Response: 9449174  
Conc: 475.70 ng/ml



#23 AR-1248-3

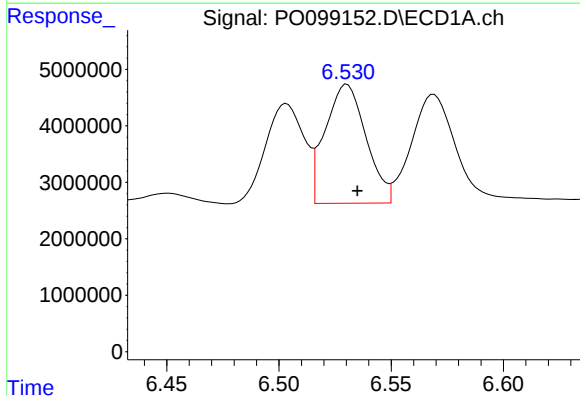
R.T.: 6.125 min  
Delta R.T.: -0.005 min  
Response: 25872609  
Conc: 454.08 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



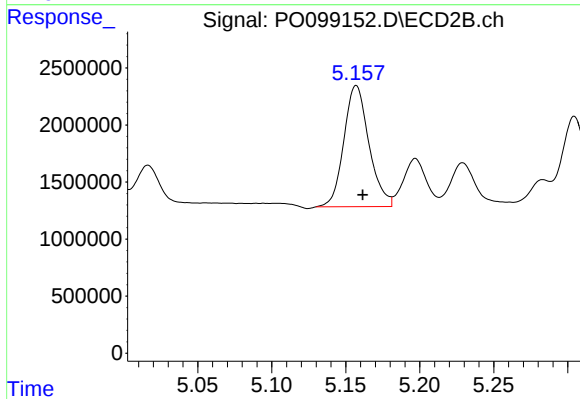
#23 AR-1248-3

R.T.: 4.985 min  
Delta R.T.: -0.005 min  
Response: 10149868  
Conc: 486.72 ng/ml



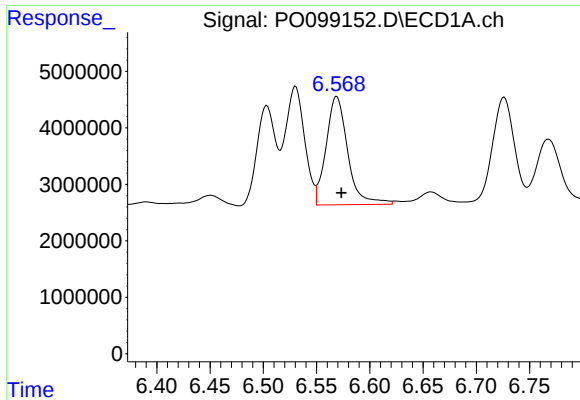
#24 AR-1248-4

R.T.: 6.530 min  
Delta R.T.: -0.005 min  
Response: 26662553  
Conc: 488.94 ng/ml



#24 AR-1248-4

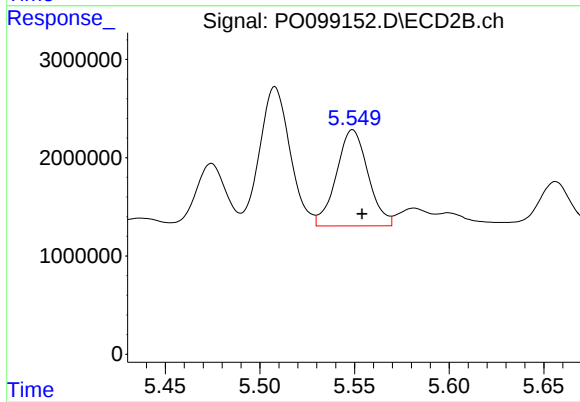
R.T.: 5.157 min  
Delta R.T.: -0.005 min  
Response: 12567328  
Conc: 511.21 ng/ml



#25 AR-1248-5

R.T.: 6.569 min  
Delta R.T.: -0.004 min  
Response: 27198870  
Conc: 478.80 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1248CCC500



#25 AR-1248-5

R.T.: 5.549 min  
Delta R.T.: -0.005 min  
Response: 11415467  
Conc: 525.61 ng/ml