

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0010924\  
 Data File : P0101026.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 09 Jan 2024 21:57  
 Operator : YP/AJ  
 Sample : AR1254CCC500  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 AR1254CCC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 10 01:19:22 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0122023.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Dec 21 04:28:19 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... | 4.344  | 3.639 | 222.0E6  | 145.0E6  | 71.153  | 70.970  |
| 2)                          | SA Decachlor... | 10.095 | 8.702 | 102.1E6  | 82282293 | 48.874  | 54.515  |
|                             |                 |        |       |          |          |         |         |
| Target Compounds            |                 |        |       |          |          |         |         |
| 26)                         | L6 AR-1254-1    | 6.373  | 5.546 | 65487061 | 70927431 | 622.983 | 691.100 |
| 27)                         | L6 AR-1254-2    | 6.592  | 5.695 | 95778918 | 62085313 | 648.639 | 675.784 |
| 28)                         | L6 AR-1254-3    | 6.960  | 6.103 | 96029621 | 93026637 | 685.789 | 687.873 |
| 29)                         | L6 AR-1254-4    | 7.247  | 6.334 | 61728629 | 52070522 | 726.109 | 721.886 |
| 30)                         | L6 AR-1254-5    | 7.669  | 6.754 | 66874764 | 75084523 | 565.172 | 651.642 |
| -----                       |                 |        |       |          |          |         |         |

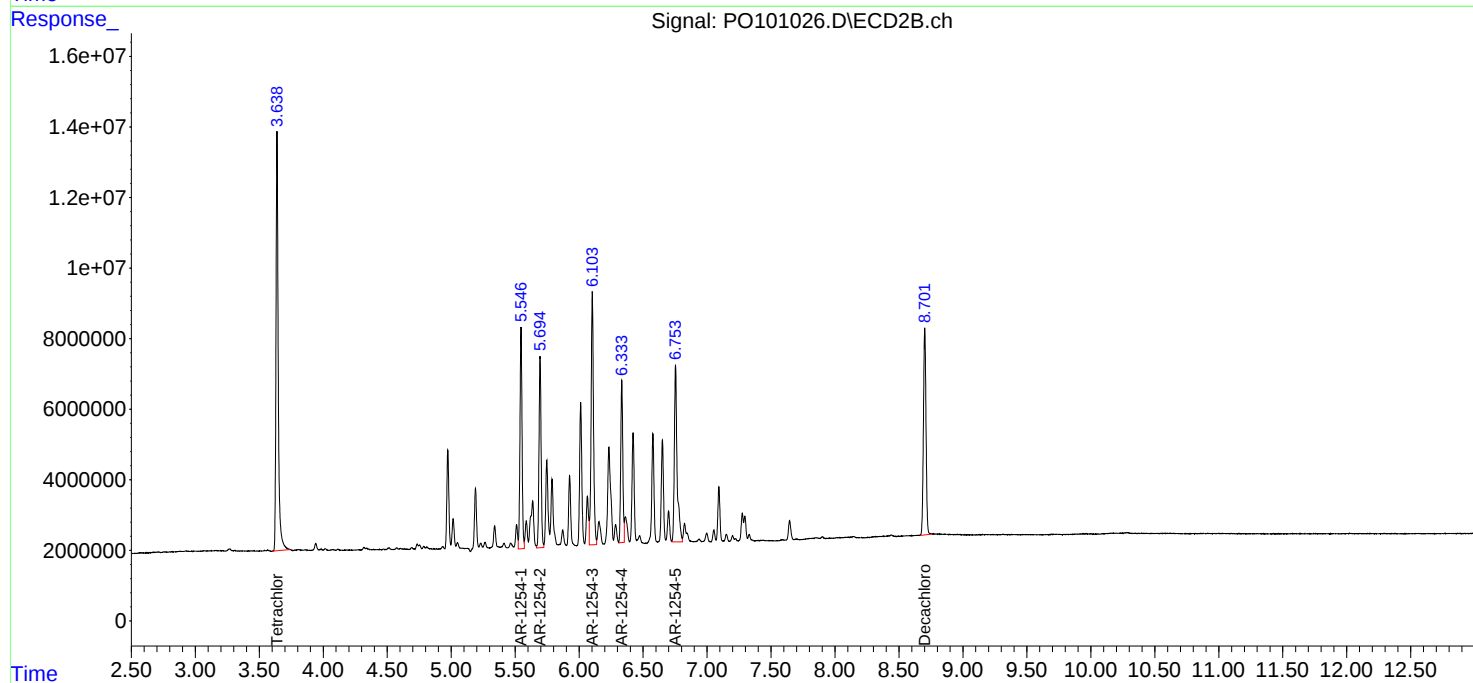
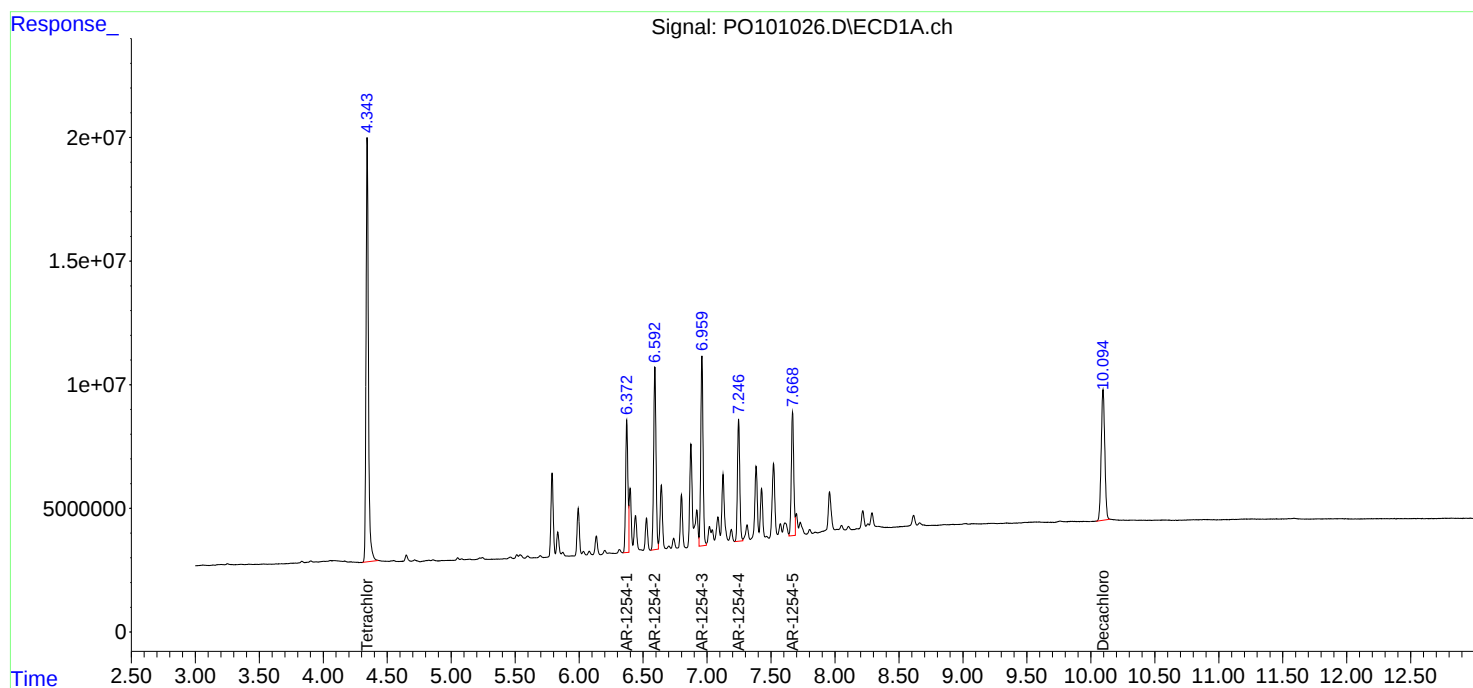
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

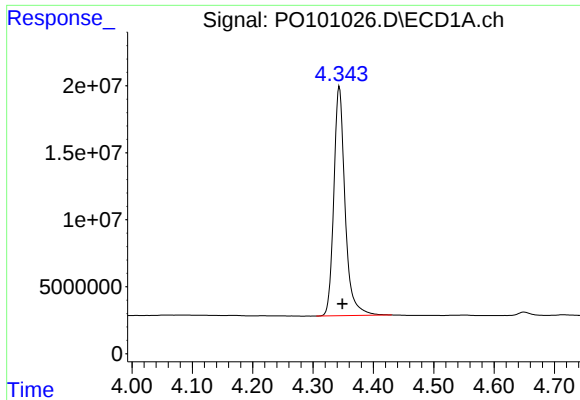
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO010924\  
Data File : PO101026.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 09 Jan 2024 21:57  
Operator : YP/AJ  
Sample : AR1254CCC500  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 10 01:19:22 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO122023.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Thu Dec 21 04:28:19 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

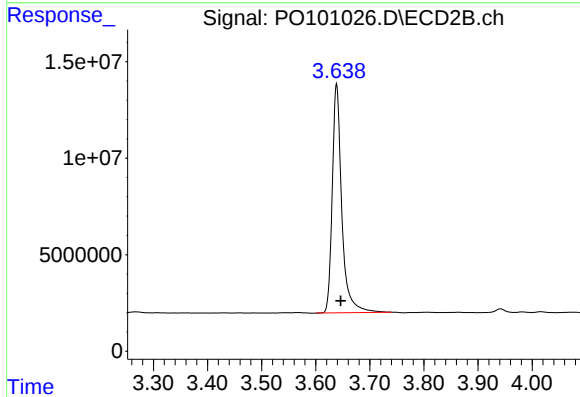




#1 Tetrachloro-m-xylene

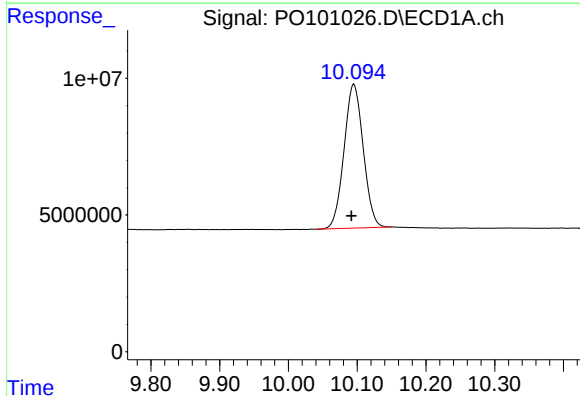
R.T.: 4.344 min  
Delta R.T.: -0.005 min  
Response: 222016835  
Conc: 71.15 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254CCC500



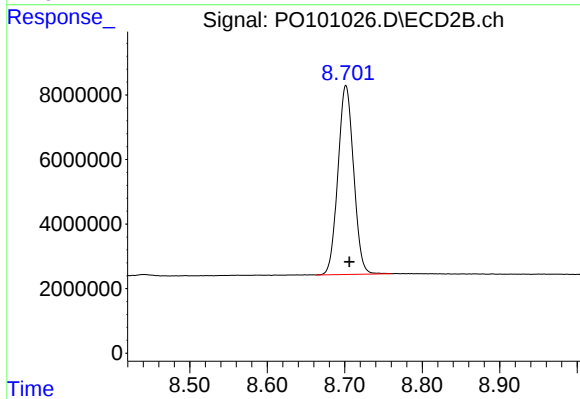
#1 Tetrachloro-m-xylene

R.T.: 3.639 min  
Delta R.T.: -0.008 min  
Response: 145021646  
Conc: 70.97 ng/ml



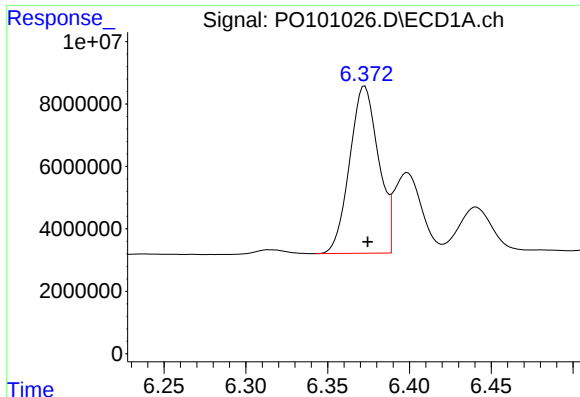
#2 Decachlorobiphenyl

R.T.: 10.095 min  
Delta R.T.: 0.003 min  
Response: 102102411  
Conc: 48.87 ng/ml



#2 Decachlorobiphenyl

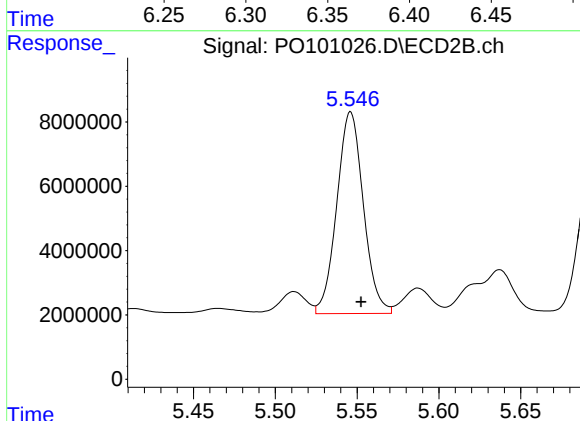
R.T.: 8.702 min  
Delta R.T.: -0.004 min  
Response: 82282293  
Conc: 54.51 ng/ml



#26 AR-1254-1

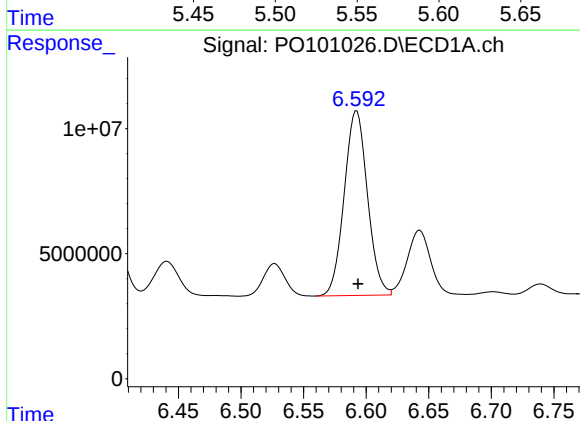
R.T.: 6.373 min  
Delta R.T.: -0.002 min  
Response: 65487061  
Conc: 622.98 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254CCC500



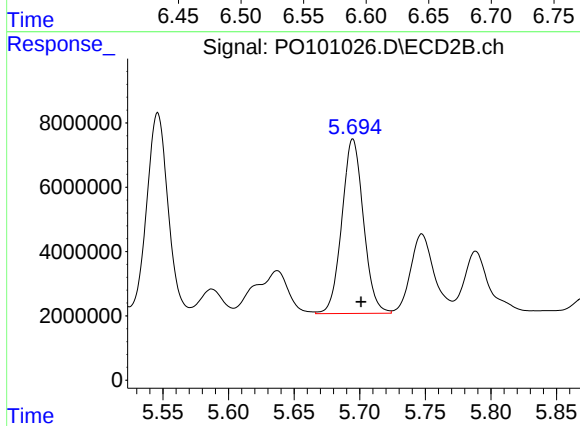
#26 AR-1254-1

R.T.: 5.546 min  
Delta R.T.: -0.006 min  
Response: 70927431  
Conc: 691.10 ng/ml



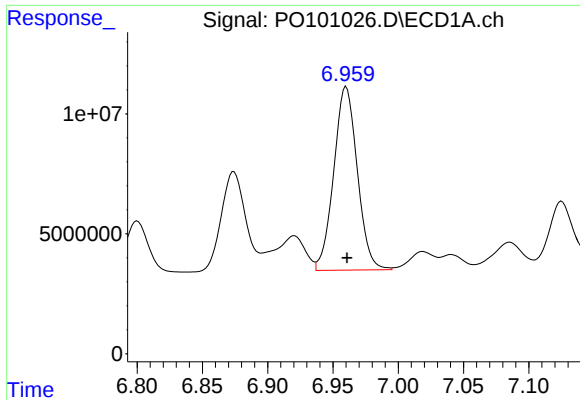
#27 AR-1254-2

R.T.: 6.592 min  
Delta R.T.: -0.001 min  
Response: 95778918  
Conc: 648.64 ng/ml



#27 AR-1254-2

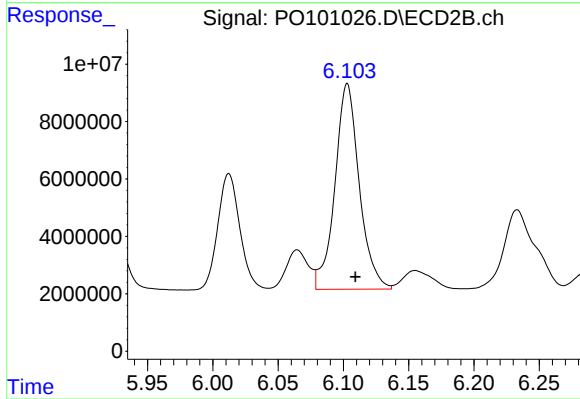
R.T.: 5.695 min  
Delta R.T.: -0.006 min  
Response: 62085313  
Conc: 675.78 ng/ml



#28 AR-1254-3

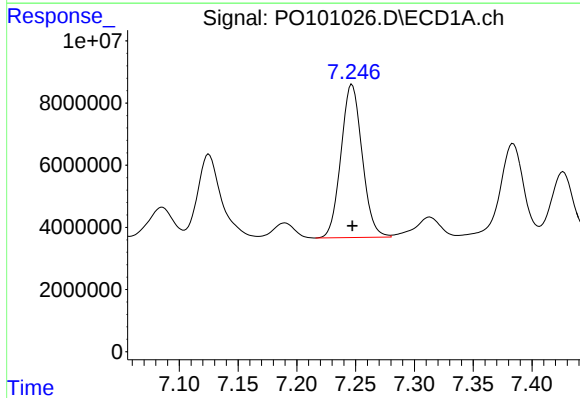
R.T.: 6.960 min  
Delta R.T.: 0.000 min  
Response: 96029621  
Conc: 685.79 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254CCC500



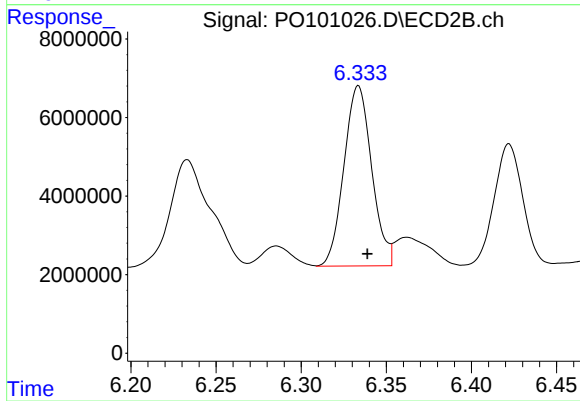
#28 AR-1254-3

R.T.: 6.103 min  
Delta R.T.: -0.006 min  
Response: 93026637  
Conc: 687.87 ng/ml



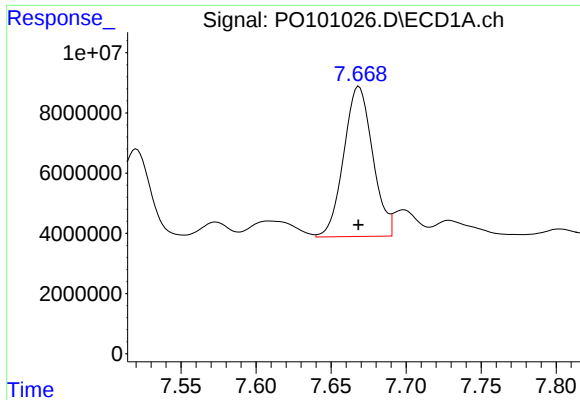
#29 AR-1254-4

R.T.: 7.247 min  
Delta R.T.: 0.000 min  
Response: 61728629  
Conc: 726.11 ng/ml



#29 AR-1254-4

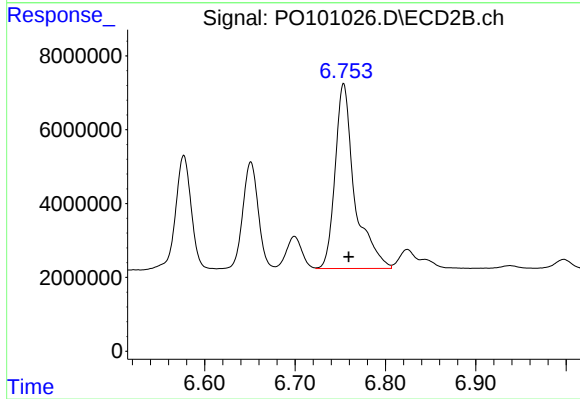
R.T.: 6.334 min  
Delta R.T.: -0.005 min  
Response: 52070522  
Conc: 721.89 ng/ml



#30 AR-1254-5

R.T.: 7.669 min  
Delta R.T.: 0.000 min  
Response: 66874764  
Conc: 565.17 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254CCC500



#30 AR-1254-5

R.T.: 6.754 min  
Delta R.T.: -0.006 min  
Response: 75084523  
Conc: 651.64 ng/ml