

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0101024\  
 Data File : P0107091.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 11 Oct 2024 01:20  
 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: Oct 11 05:40:40 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0100824.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Oct 09 04:48:43 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... | 4.373  | 3.646 | 572.4E6 | 206.0E6  | 47.715  | 51.656    |
| 2)                          | SA Decachlor... | 10.051 | 8.641 | 128.3E6 | 124.1E6  | 51.273  | 44.208    |
|                             |                 |        |       |         |          |         |           |
| Target Compounds            |                 |        |       |         |          |         |           |
| 26)                         | L6 AR-1254-1    | 6.374  | 5.529 | 125.9E6 | 97342624 | 413.214 | 576.037 # |
| 27)                         | L6 AR-1254-2    | 6.592  | 5.676 | 213.6E6 | 81724256 | 502.382 | 543.343   |
| 28)                         | L6 AR-1254-3    | 6.955  | 6.078 | 199.0E6 | 119.7E6  | 502.207 | 513.907   |
| 29)                         | L6 AR-1254-4    | 7.239  | 6.306 | 137.7E6 | 69994005 | 519.142 | 547.688   |
| 30)                         | L6 AR-1254-5    | 7.659  | 6.724 | 116.9E6 | 97498700 | 418.560 | 484.622   |
| -----                       |                 |        |       |         |          |         |           |

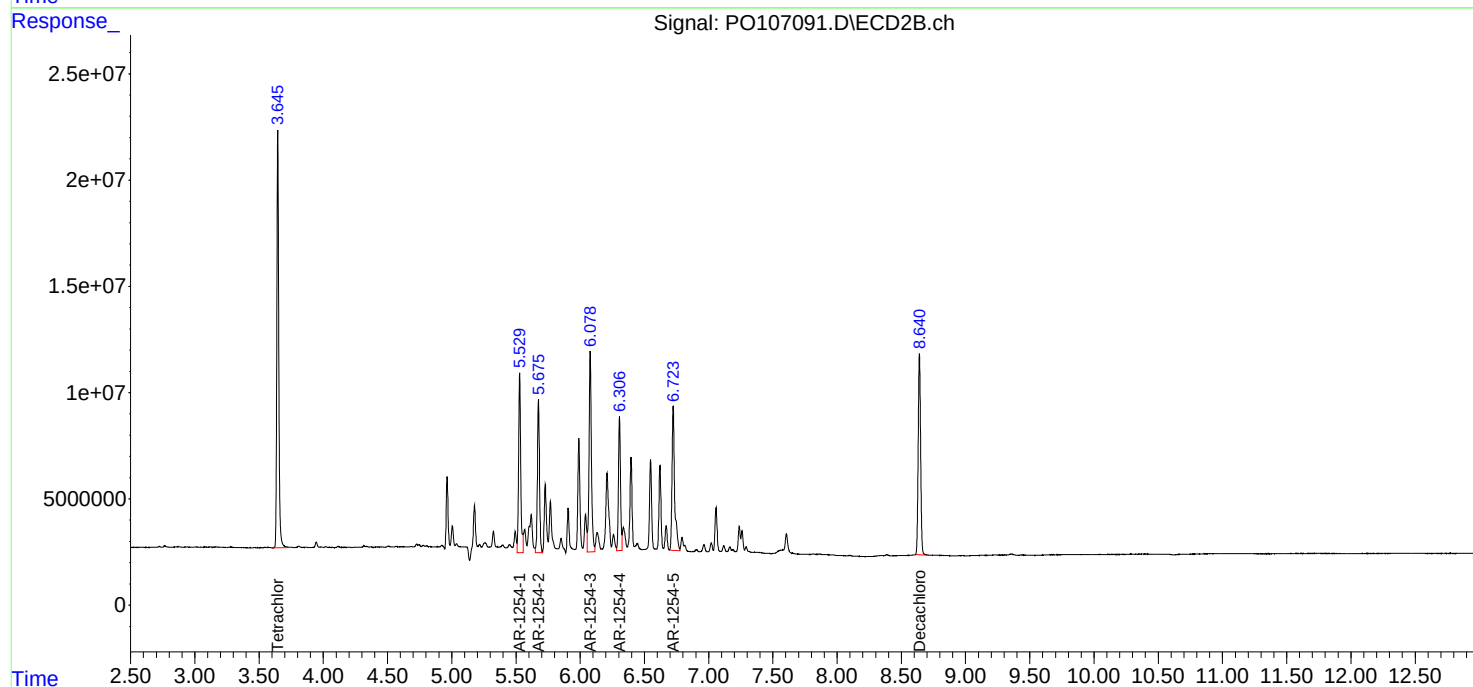
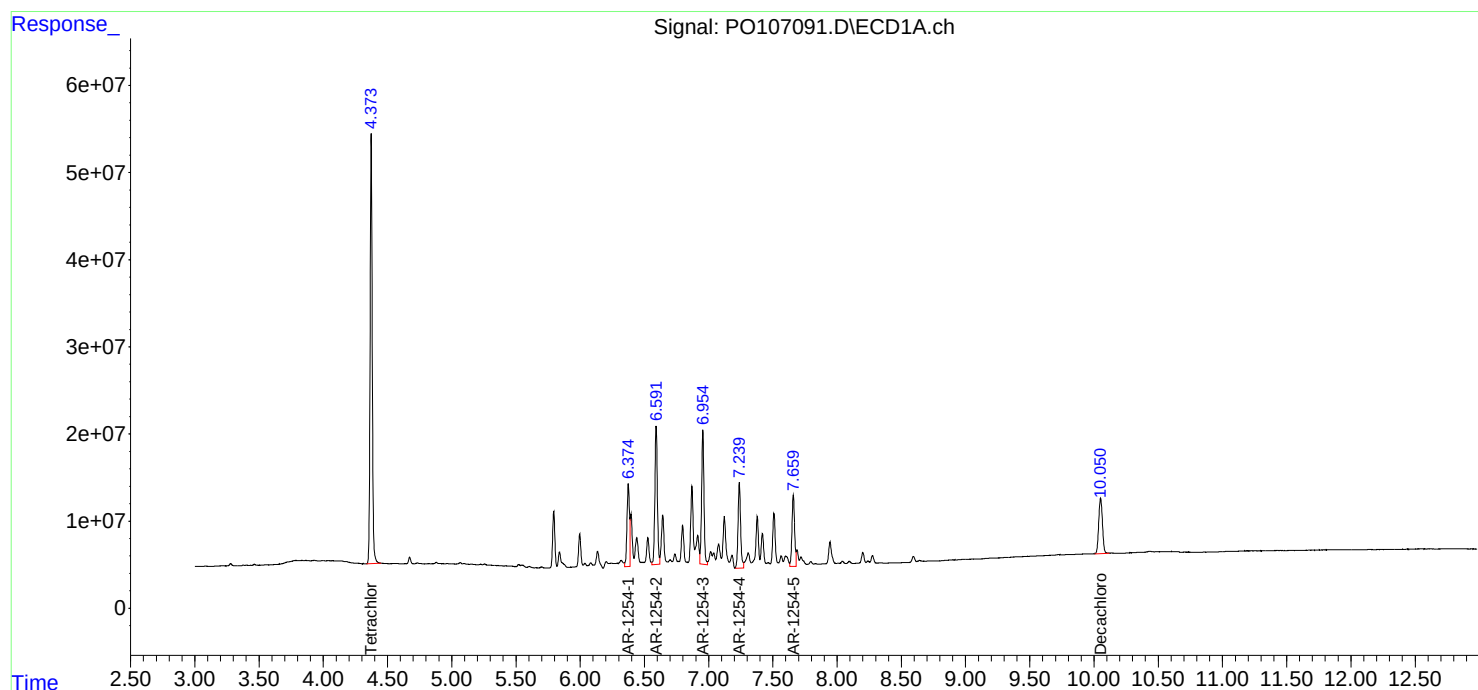
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

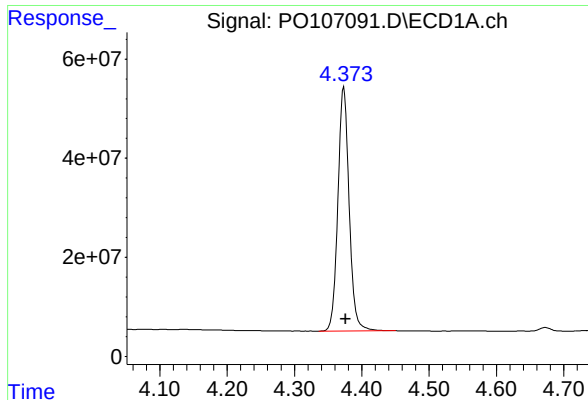
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO101024\  
Data File : PO107091.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 11 Oct 2024 01:20  
Operator : YP/AJ  
Sample : AR1254CCC500  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254CCC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 11 05:40:40 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO100824.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Oct 09 04:48:43 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

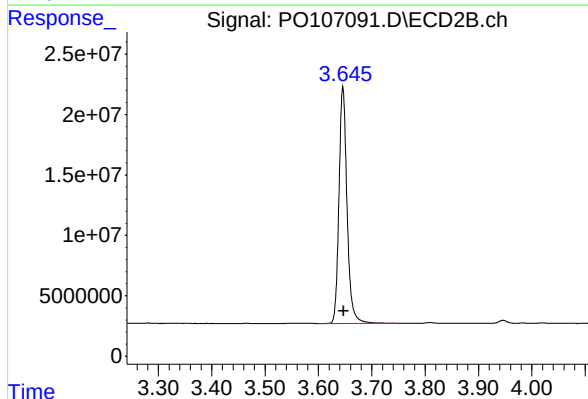




#1 Tetrachloro-m-xylene

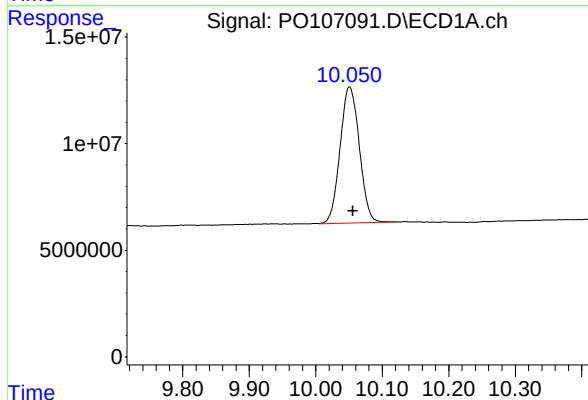
R.T.: 4.373 min  
Delta R.T.: -0.003 min  
Response: 572410295  
Conc: 47.72 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254CCC500



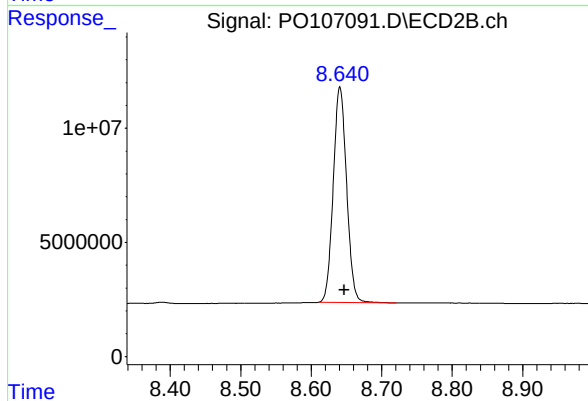
#1 Tetrachloro-m-xylene

R.T.: 3.646 min  
Delta R.T.: -0.002 min  
Response: 206034534  
Conc: 51.66 ng/ml



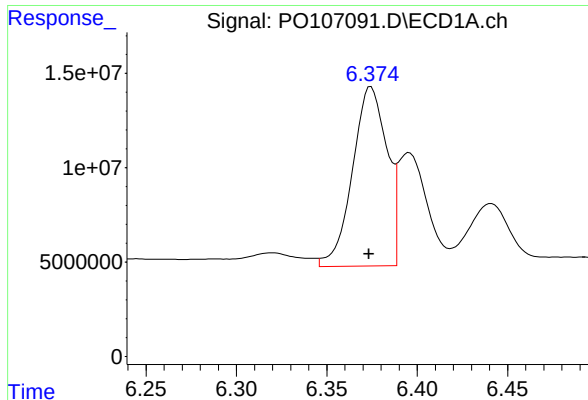
#2 Decachlorobiphenyl

R.T.: 10.051 min  
Delta R.T.: -0.005 min  
Response: 128295889  
Conc: 51.27 ng/ml



#2 Decachlorobiphenyl

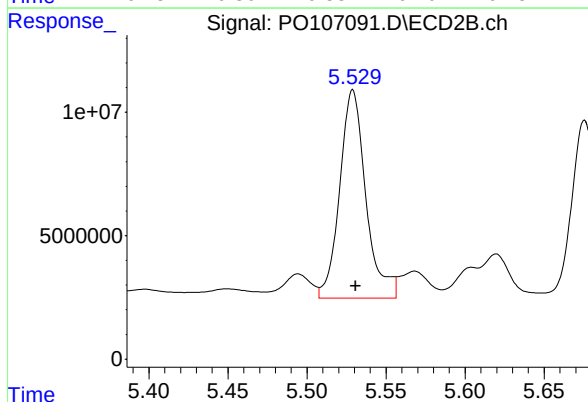
R.T.: 8.641 min  
Delta R.T.: -0.006 min  
Response: 124091800  
Conc: 44.21 ng/ml



#26 AR-1254-1

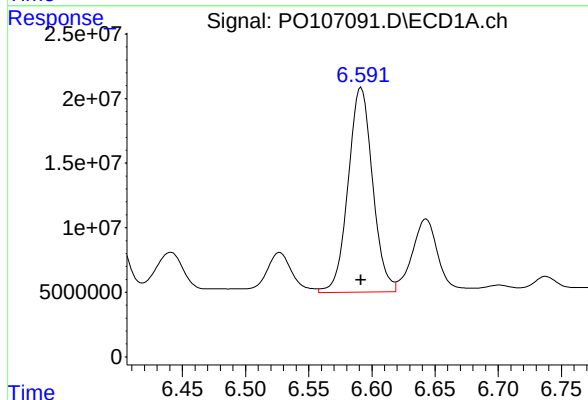
R.T.: 6.374 min  
Delta R.T.: 0.001 min  
Response: 125907883  
Conc: 413.21 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254CCC500



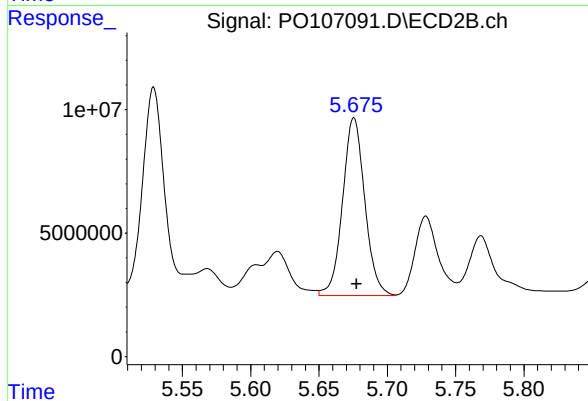
#26 AR-1254-1

R.T.: 5.529 min  
Delta R.T.: -0.002 min  
Response: 97342624  
Conc: 576.04 ng/ml



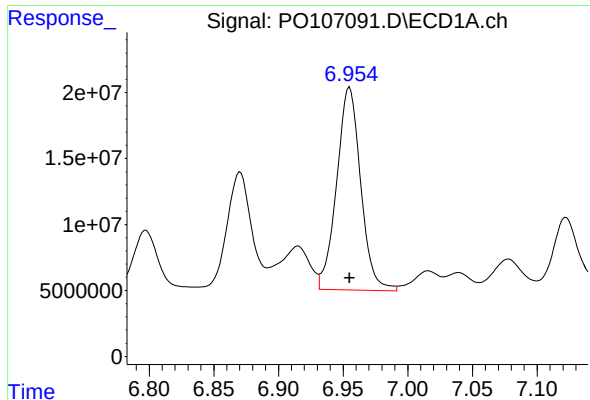
#27 AR-1254-2

R.T.: 6.592 min  
Delta R.T.: 0.000 min  
Response: 213619969  
Conc: 502.38 ng/ml



#27 AR-1254-2

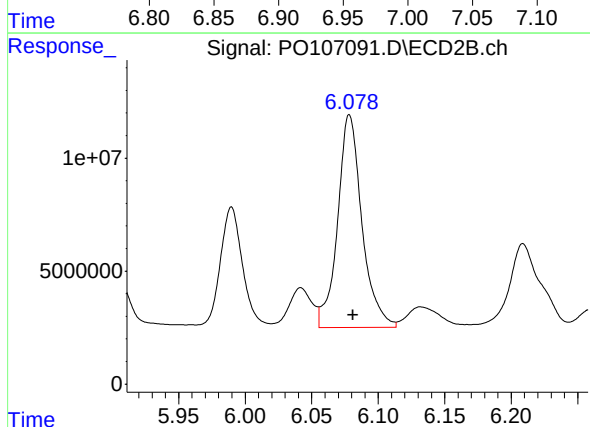
R.T.: 5.676 min  
Delta R.T.: -0.002 min  
Response: 81724256  
Conc: 543.34 ng/ml



#28 AR-1254-3

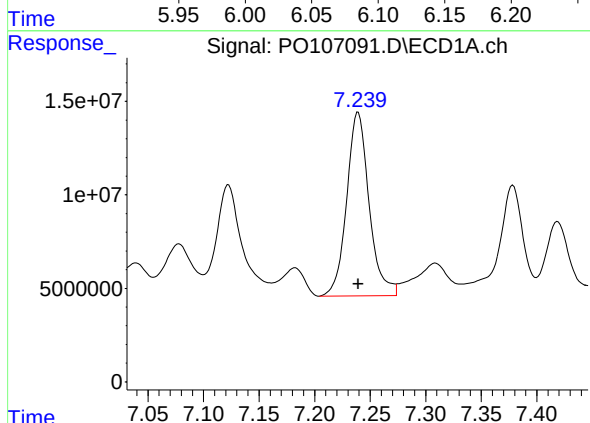
R.T.: 6.955 min  
Delta R.T.: 0.000 min  
Response: 198957977  
Conc: 502.21 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254CCC500



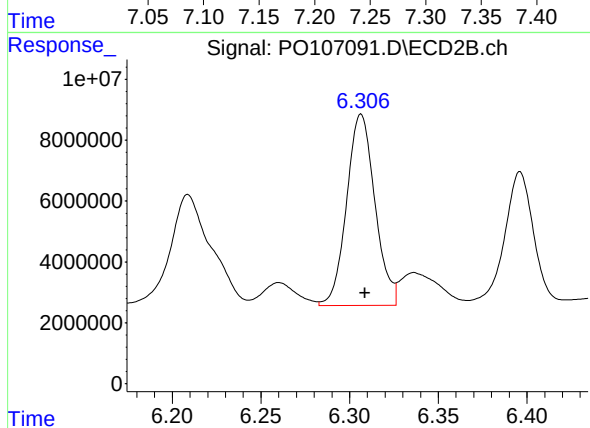
#28 AR-1254-3

R.T.: 6.078 min  
Delta R.T.: -0.003 min  
Response: 119717131  
Conc: 513.91 ng/ml



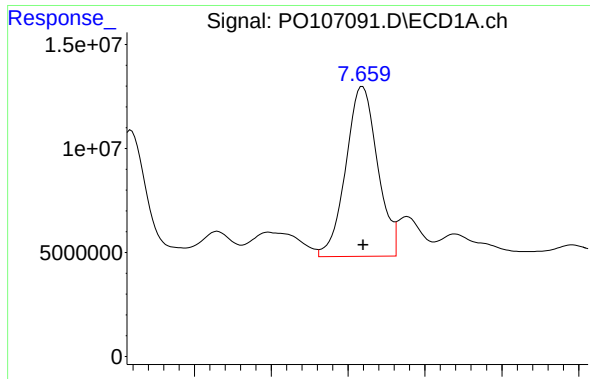
#29 AR-1254-4

R.T.: 7.239 min  
Delta R.T.: 0.000 min  
Response: 137745553  
Conc: 519.14 ng/ml



#29 AR-1254-4

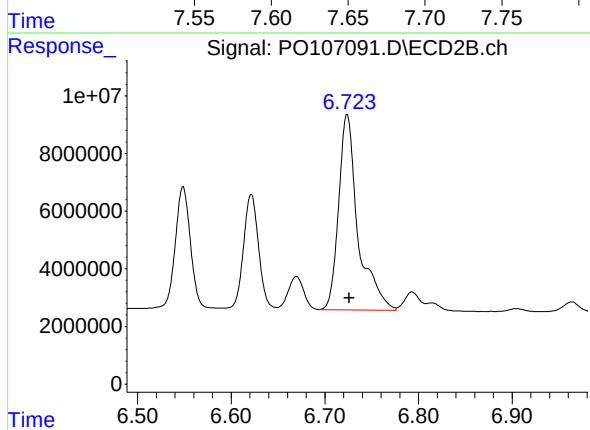
R.T.: 6.306 min  
Delta R.T.: -0.002 min  
Response: 69994005  
Conc: 547.69 ng/ml



#30 AR-1254-5

R.T.: 7.659 min  
Delta R.T.: 0.000 min  
Response: 116863354  
Conc: 418.56 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
AR1254CCC500



#30 AR-1254-5

R.T.: 6.724 min  
Delta R.T.: -0.002 min  
Response: 97498700  
Conc: 484.62 ng/ml