

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR121519\  
 Data File : PR043859.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 15 Dec 2019 15:34  
 Operator : SM\AJ  
 Sample : AR1221ICC800  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 AR1221401

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 16 04:31:22 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR121519CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Mon Dec 16 04:30:08 2019  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2  
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...          | 4.716  | 3.974 | 148.3E6  | 396.3E6  | 40.872  | 39.882  |
| 2) SA Decachlor...          | 10.624 | 9.062 | 358.0E6  | 775.1E6  | 75.989  | 75.349  |
| Target Compounds            |        |       |          |          |         |         |
| 8) L2 AR-1221-1             | 4.924  | 4.185 | 28012555 | 82816720 | 795.884 | 783.252 |
| 9) L2 AR-1221-2             | 5.012  | 4.272 | 20099794 | 58286843 | 796.911 | 785.785 |
| 10) L2 AR-1221-3            | 5.091  | 4.349 | 71681019 | 199.0E6  | 786.950 | 770.388 |
| -----                       |        |       |          |          |         |         |

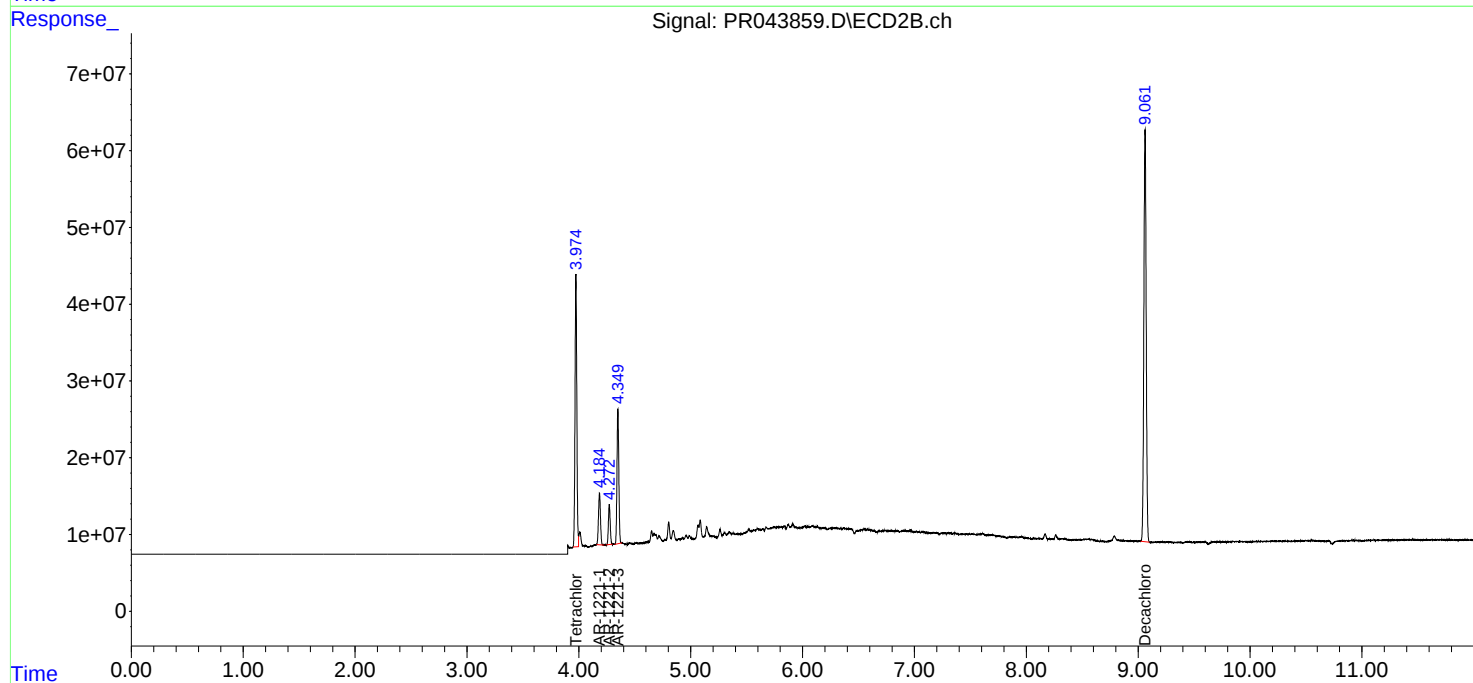
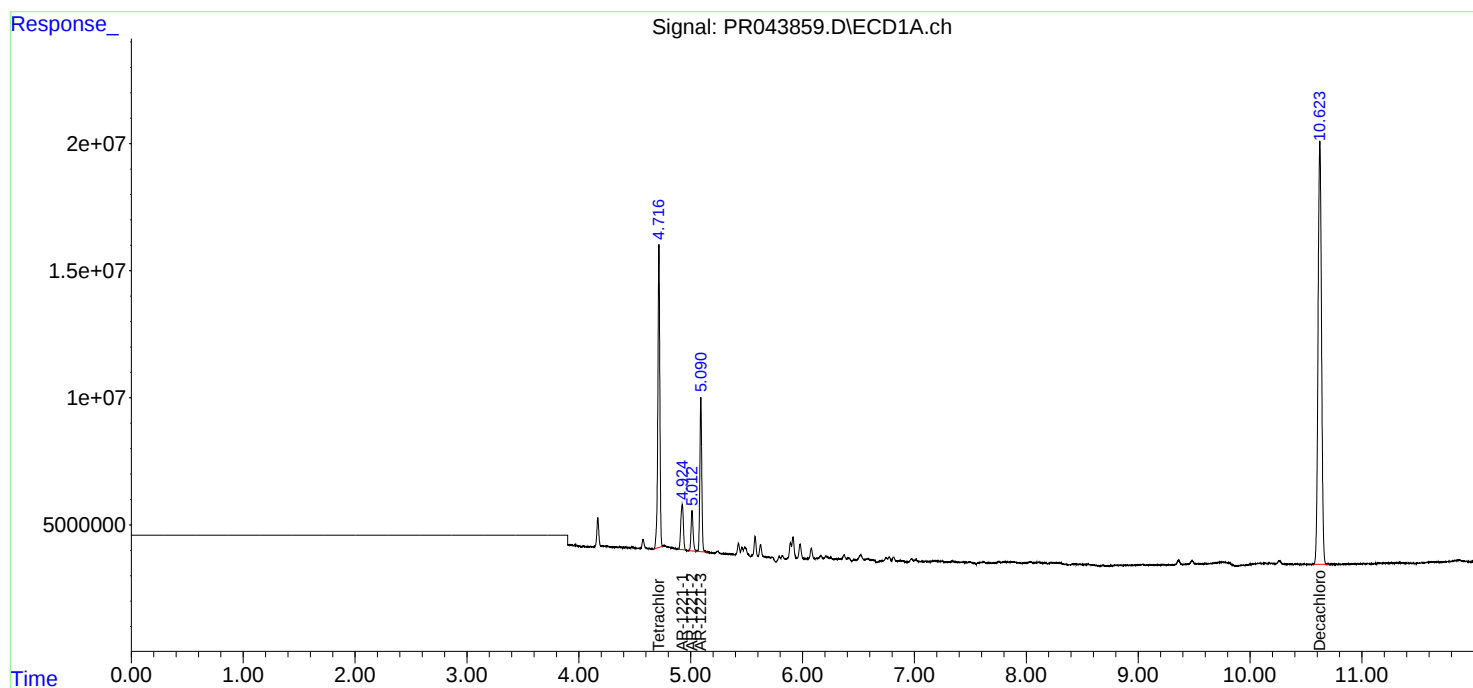
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

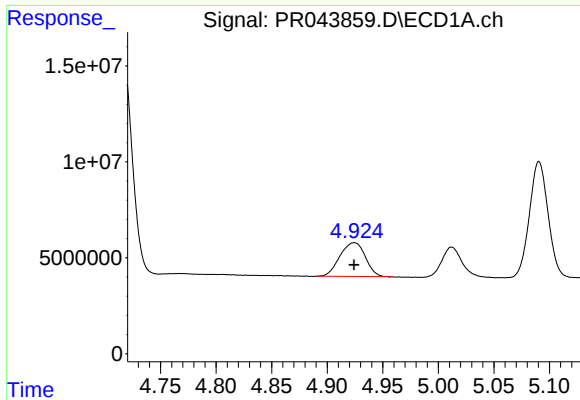
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Operator : SM\AJ  
Sample : AR1221ICC800  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampled :  
AR1221401

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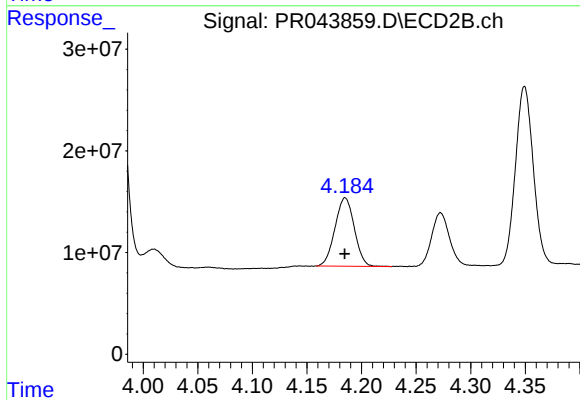




#8 AR-1221-1

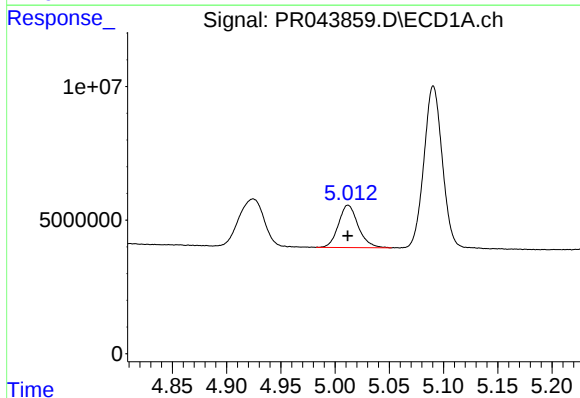
R.T.: 4.924 min  
Delta R.T.: 0.000 min  
Response: 28012555  
Conc: 795.88 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1221401



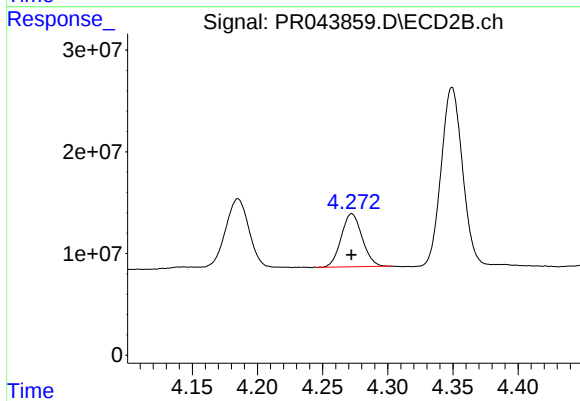
#8 AR-1221-1

R.T.: 4.185 min  
Delta R.T.: 0.000 min  
Response: 82816720  
Conc: 783.25 ng/ml



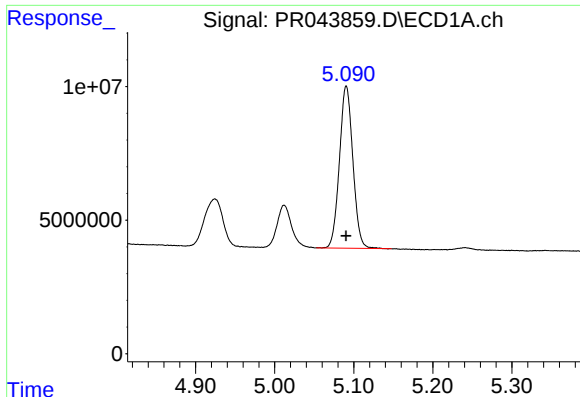
#9 AR-1221-2

R.T.: 5.012 min  
Delta R.T.: 0.000 min  
Response: 20099794  
Conc: 796.91 ng/ml



#9 AR-1221-2

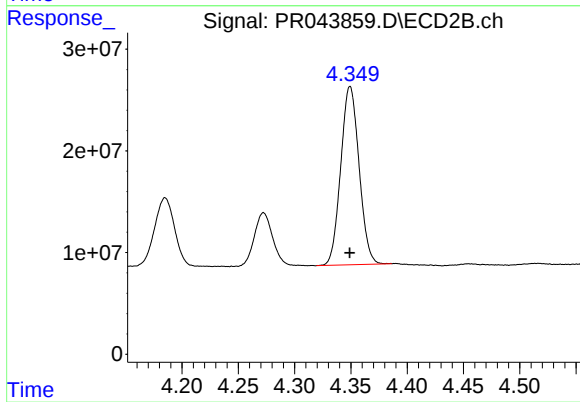
R.T.: 4.272 min  
Delta R.T.: 0.000 min  
Response: 58286843  
Conc: 785.79 ng/ml



#10 AR-1221-3

R.T.: 5.091 min  
Delta R.T.: 0.000 min  
Response: 71681019  
Conc: 786.95 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1221401



#10 AR-1221-3

R.T.: 4.349 min  
Delta R.T.: 0.000 min  
Response: 199044126  
Conc: 770.39 ng/ml