

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR121519\  
 Data File : PR043860.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 15 Dec 2019 15:48  
 Operator : SM\AJ  
 Sample : AR1221ICC1600  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :  
 AR1221501

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 16 04:31:37 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...          | 4.715  | 3.973 | 346.7E6  | 880.3E6  | 95.507   | 88.595   |
| 2) SA Decachlor...          | 10.624 | 9.060 | 736.7E6  | 1588.6E6 | 156.362  | 154.432  |
| Target Compounds            |        |       |          |          |          |          |
| 8) L2 AR-1221-1             | 4.923  | 4.185 | 61913258 | 175.4E6  | 1759.061 | 1659.043 |
| 9) L2 AR-1221-2             | 5.011  | 4.271 | 43081685 | 123.4E6  | 1708.091 | 1664.142 |
| 10) L2 AR-1221-3            | 5.089  | 4.349 | 156.0E6  | 421.4E6  | 1712.680 | 1631.076 |
| -----                       |        |       |          |          |          |          |

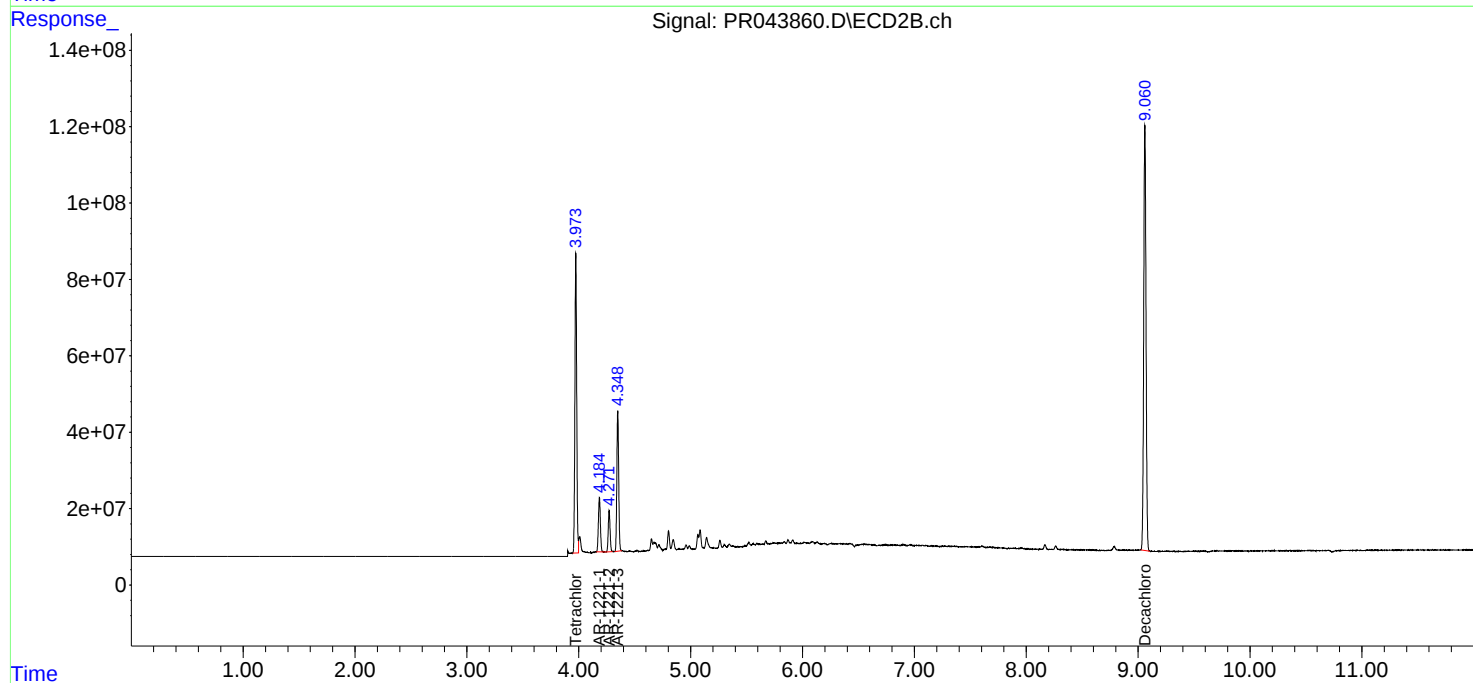
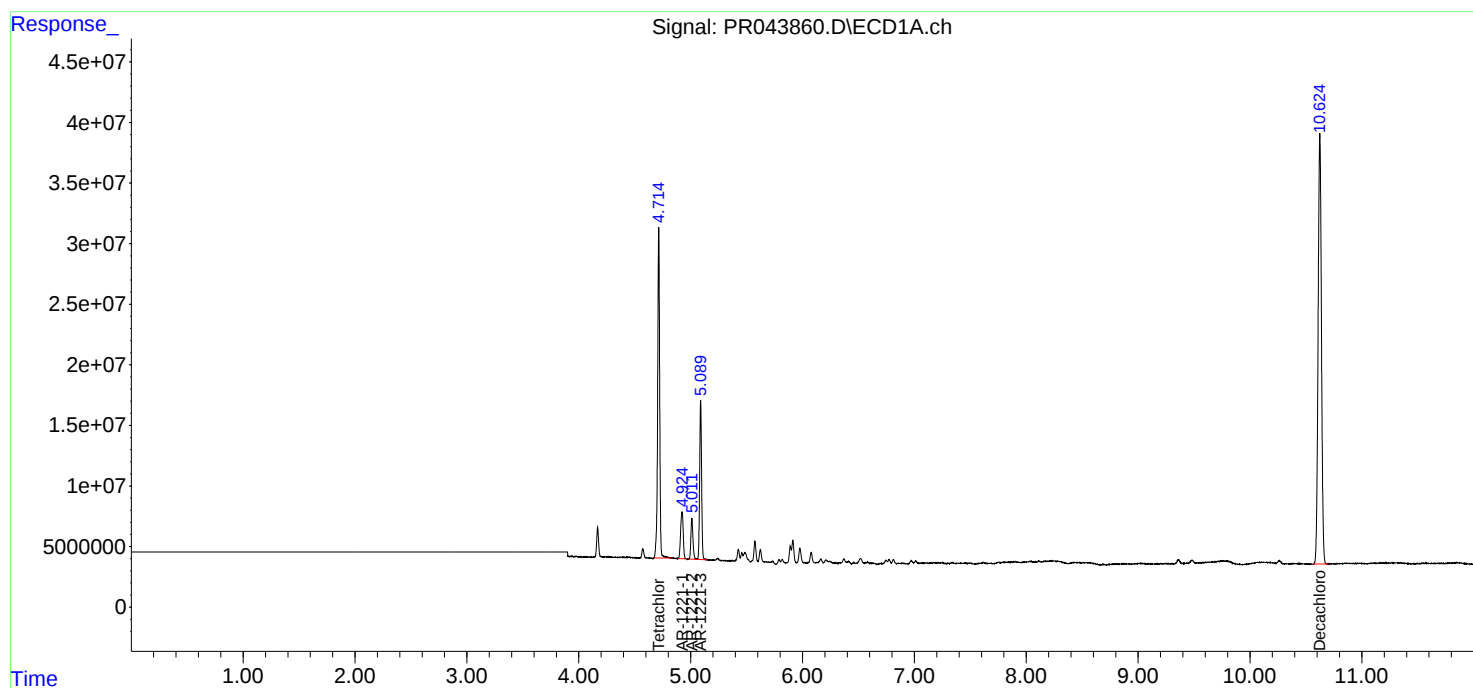
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

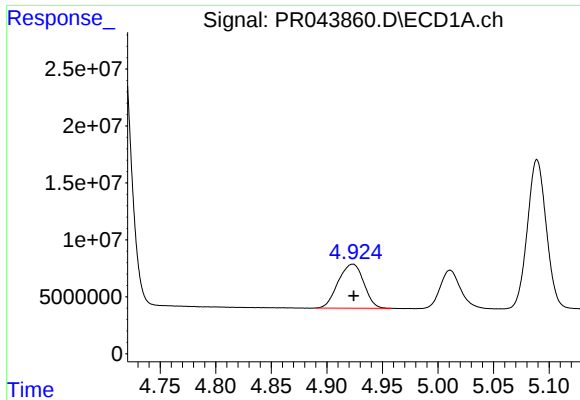
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Data File : PR043860.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 15 Dec 2019 15:48  
Operator : SM\AJ  
Sample : AR1221ICC1600  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
ECD\_R  
ClientSampleId :  
AR1221501

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 16 04:31:37 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\PR121519CLP.M  
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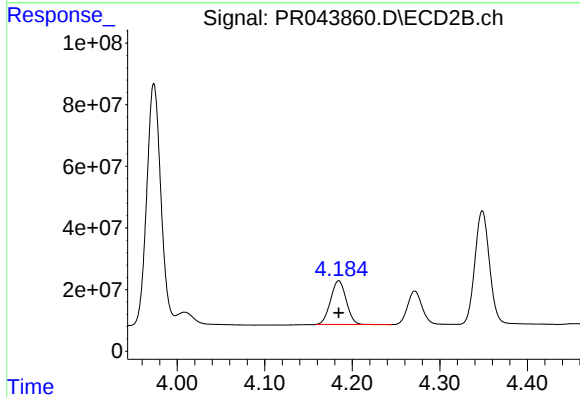




#8 AR-1221-1

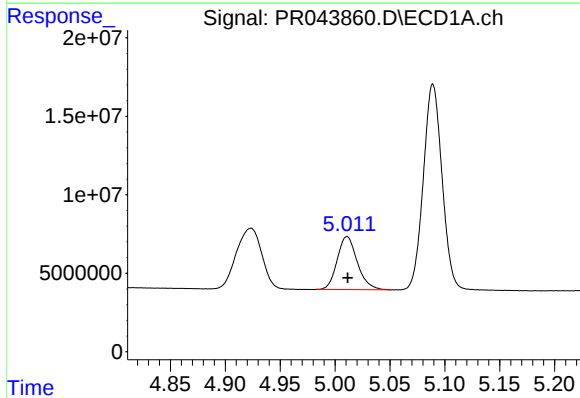
R.T.: 4.923 min  
Delta R.T.: 0.000 min  
Response: 61913258  
Conc: 1759.06 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1221501



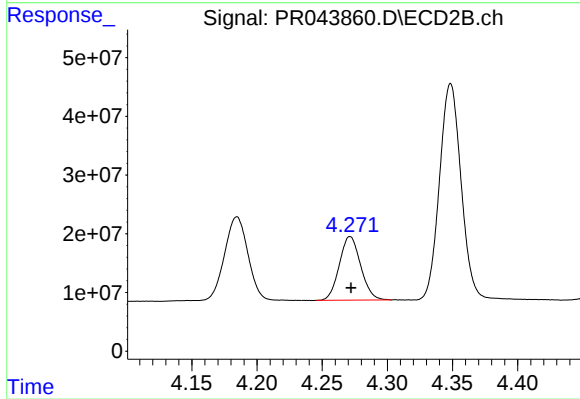
#8 AR-1221-1

R.T.: 4.185 min  
Delta R.T.: 0.000 min  
Response: 175418014  
Conc: 1659.04 ng/ml



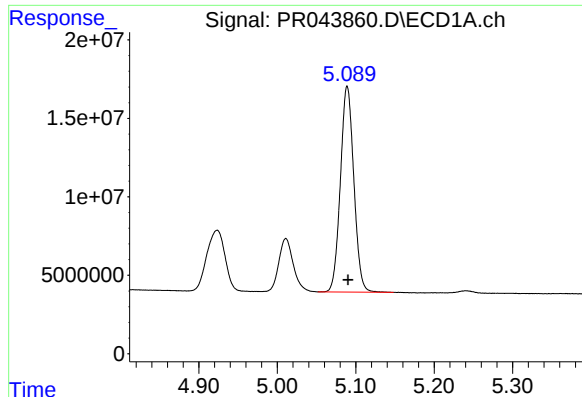
#9 AR-1221-2

R.T.: 5.011 min  
Delta R.T.: 0.000 min  
Response: 43081685  
Conc: 1708.09 ng/ml



#9 AR-1221-2

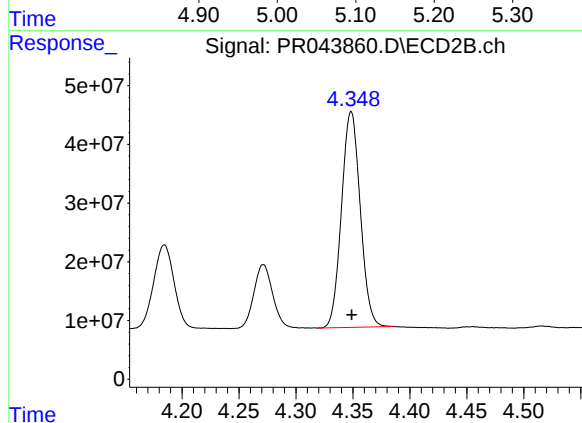
R.T.: 4.271 min  
Delta R.T.: 0.000 min  
Response: 123440332  
Conc: 1664.14 ng/ml



#10 AR-1221-3

R.T.: 5.089 min  
Delta R.T.: -0.001 min  
Response: 156003170  
Conc: 1712.68 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :  
AR1221501



#10 AR-1221-3

R.T.: 4.349 min  
Delta R.T.: 0.000 min  
Response: 421419204  
Conc: 1631.08 ng/ml