

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Data\PR090320\  
 Data File : PR047047.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 03 Sep 2020 11:08  
 Operator : DD\AJ  
 Sample : MDL-AR1254-S-5  
 Misc :  
 ALS Vial : 47 Sample Multiplier: 1

Instrument :  
 ECD\_R  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 03 17:15:21 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_R\Method\AR1254PR090220CLP.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Thu Sep 03 07:56:39 2020  
 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...          | 4.769  | 3.897 | 17450021 | 65526078 | 15.184 | 16.024   |
| 2) SA Decachlor...          | 10.729 | 8.992 | 55203936 | 425.6E6  | 33.275 | 34.342   |
|                             |        |       |          |          |        |          |
| Target Compounds            |        |       |          |          |        |          |
| 26) L6 AR-1254-1            | 6.808  | 5.800 | 1656155  | 4960375  | 27.168 | 18.785 # |
| 27) L6 AR-1254-2            | 7.025  | 5.947 | 2381258  | 4343791  | 24.932 | 19.546   |
| 28) L6 AR-1254-3            | 7.395  | 6.354 | 2340534  | 10527860 | 22.674 | 21.779   |
| 29) L6 AR-1254-4            | 7.680  | 6.582 | 2131821  | 7989375  | 26.553 | 20.765   |
| 30) L6 AR-1254-5            | 8.102  | 7.003 | 2075458  | 7122452  | 23.365 | 12.512 # |
| -----                       |        |       |          |          |        |          |

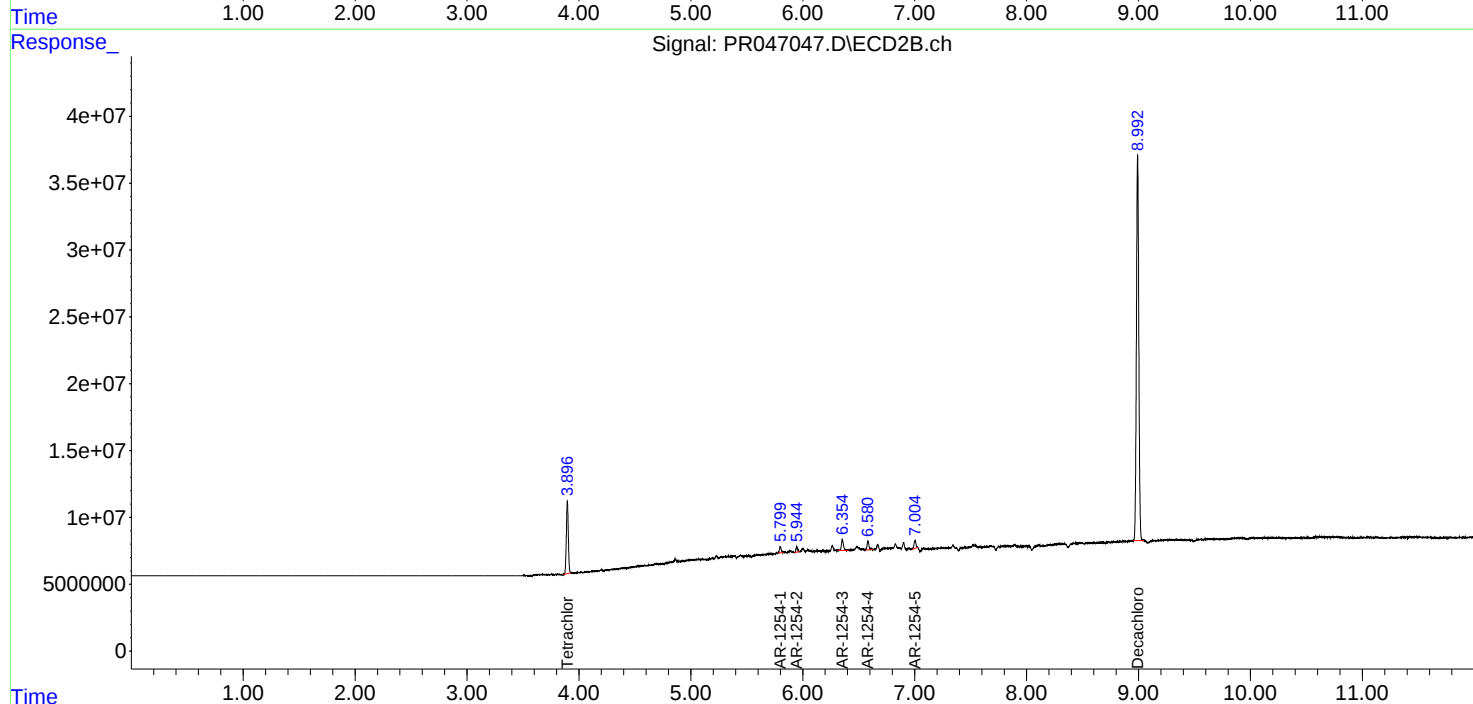
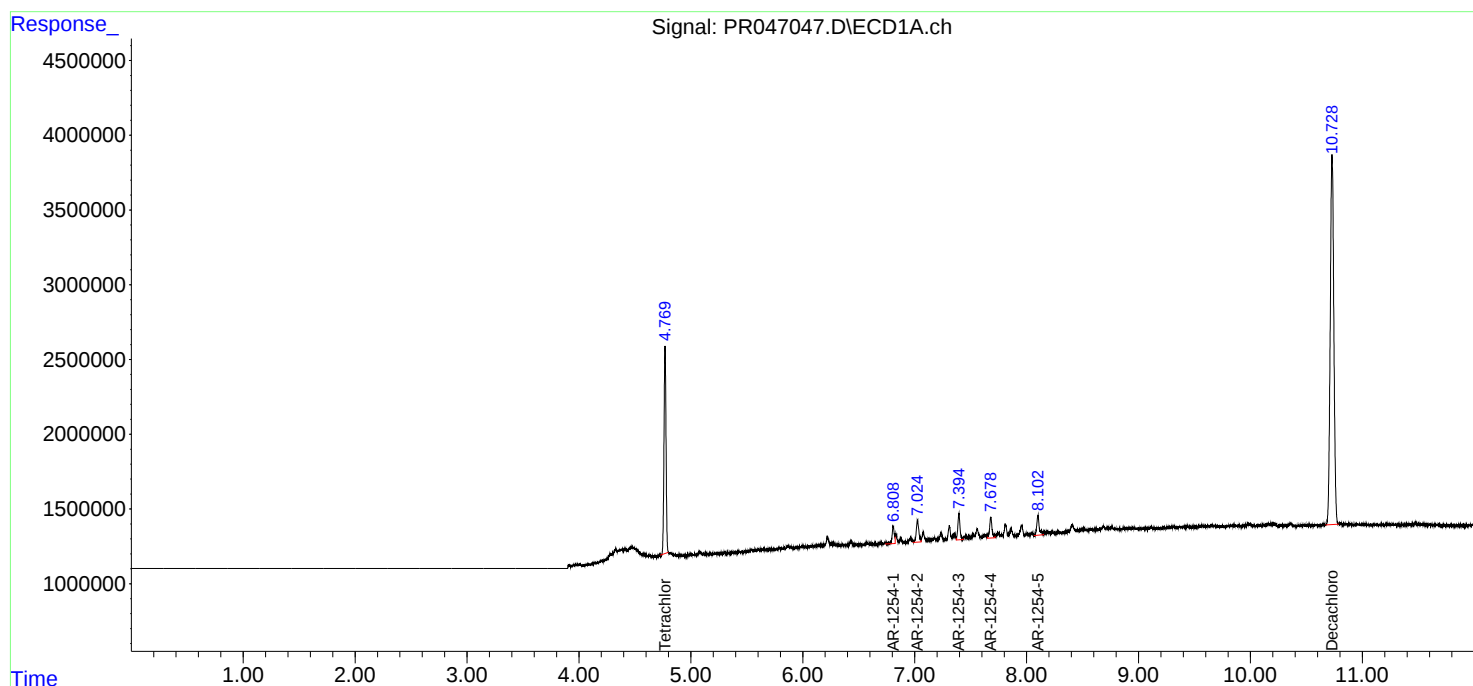
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

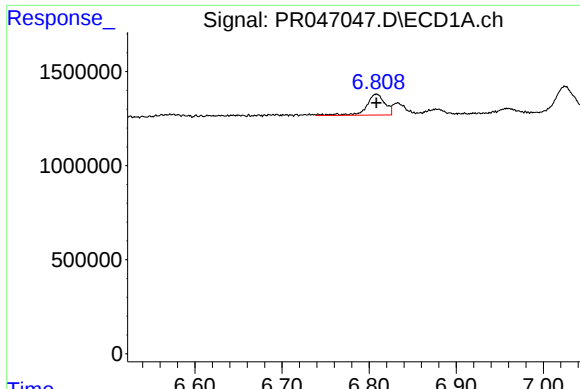
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Quant Title : GC EXTRACTABLES  
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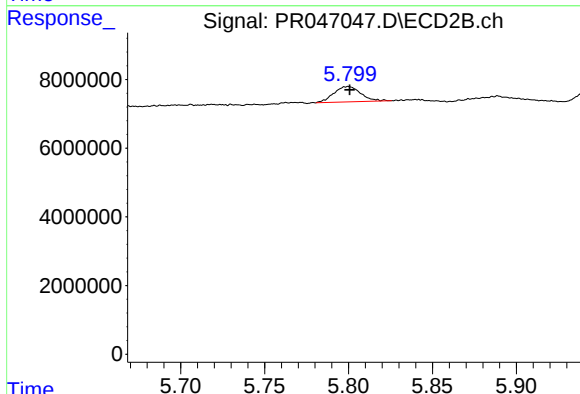




#26 AR-1254-1

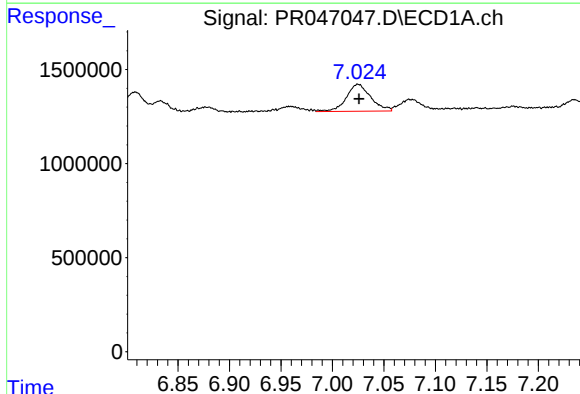
R.T.: 6.808 min  
Delta R.T.: 0.000 min  
Response: 1656155  
Conc: 27.17 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



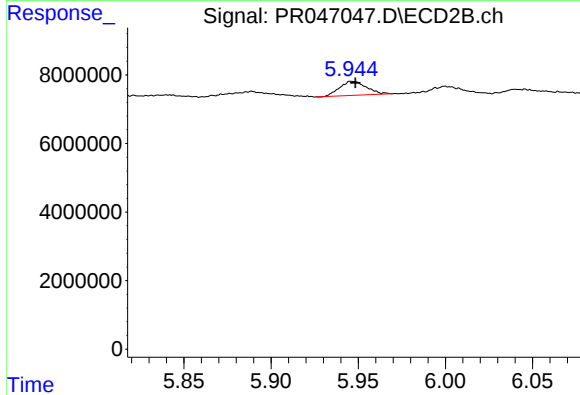
#26 AR-1254-1

R.T.: 5.800 min  
Delta R.T.: -0.001 min  
Response: 4960375  
Conc: 18.78 ng/ml



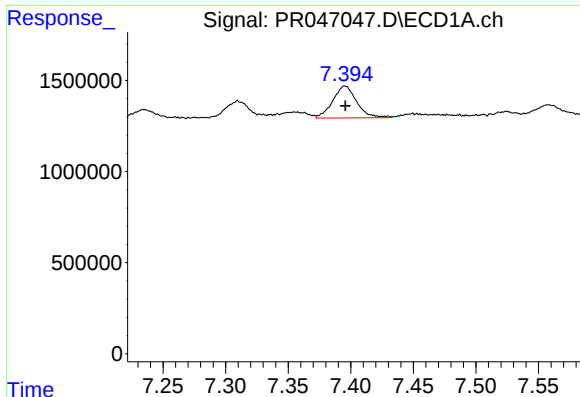
#27 AR-1254-2

R.T.: 7.025 min  
Delta R.T.: -0.001 min  
Response: 2381258  
Conc: 24.93 ng/ml



#27 AR-1254-2

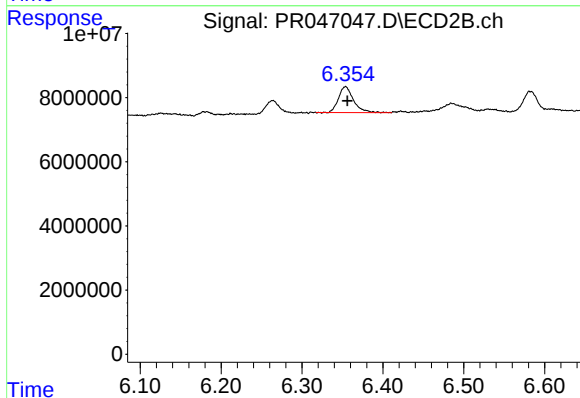
R.T.: 5.947 min  
Delta R.T.: -0.001 min  
Response: 4343791  
Conc: 19.55 ng/ml



#28 AR-1254-3

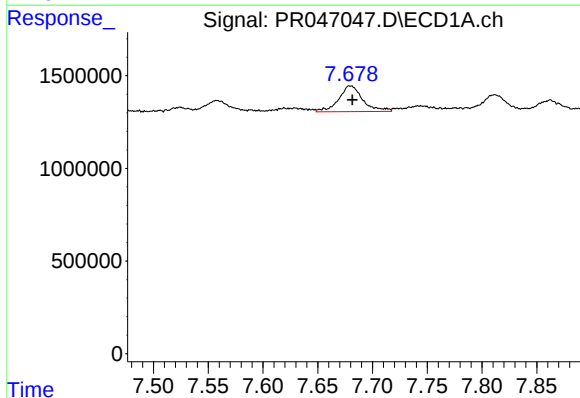
R.T.: 7.395 min  
Delta R.T.: 0.000 min  
Response: 2340534  
Conc: 22.67 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



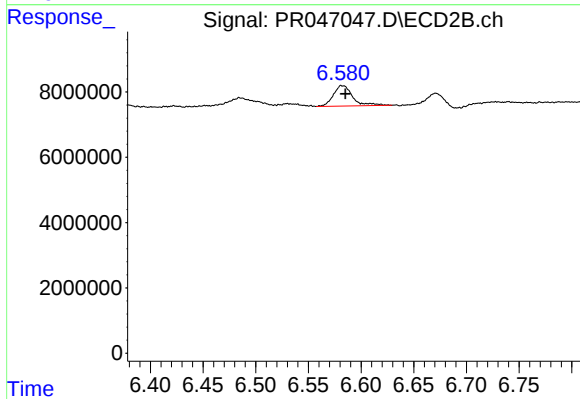
#28 AR-1254-3

R.T.: 6.354 min  
Delta R.T.: -0.002 min  
Response: 10527860  
Conc: 21.78 ng/ml



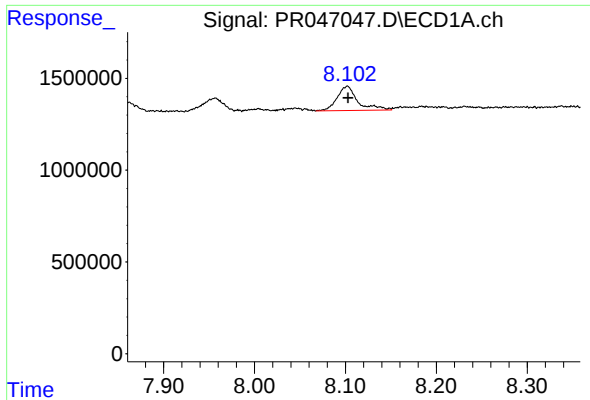
#29 AR-1254-4

R.T.: 7.680 min  
Delta R.T.: -0.001 min  
Response: 2131821  
Conc: 26.55 ng/ml



#29 AR-1254-4

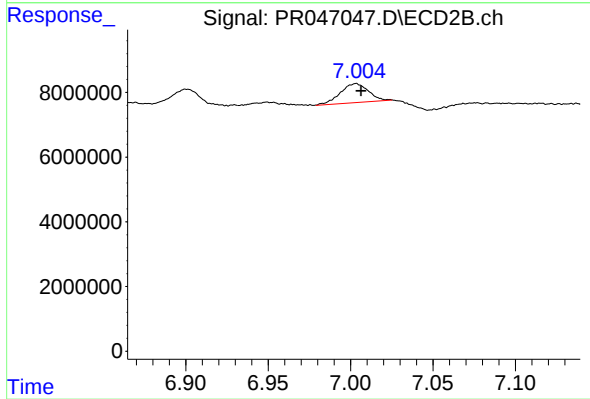
R.T.: 6.582 min  
Delta R.T.: -0.003 min  
Response: 7989375  
Conc: 20.77 ng/ml



#30 AR-1254-5

R.T.: 8.102 min  
Delta R.T.: -0.001 min  
Response: 2075458  
Conc: 23.36 ng/ml

Instrument :  
ECD\_R  
ClientSampleId :



#30 AR-1254-5

R.T.: 7.003 min  
Delta R.T.: -0.003 min  
Response: 7122452  
Conc: 12.51 ng/ml