

Data Path : P:\HPCHEM1\ECD\_0\Data\P0033018\  
Data File : P0043434.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 30 Mar 2018 20:44  
Operator : SM/UA  
Sample : J2139-04RE  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampleId :  
E4RE

Manual Integrations  
APPROVED

UGO  
4/2/2018 1:04:36 PM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 02 04:04:12 2018  
Quant Method : P:\HPCHEM1\ECD\_0\methods\P0032318.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Fri Mar 23 05:22:35 2018  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...          | 4.092 | 3.353 | 3369000  | 5797102  | 15.899m  | 19.806m  |
| 2) SA Decachlor...          | 9.388 | 8.089 | 68977575 | 89166091 | 284.013m | 249.331m |

Target Compounds

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

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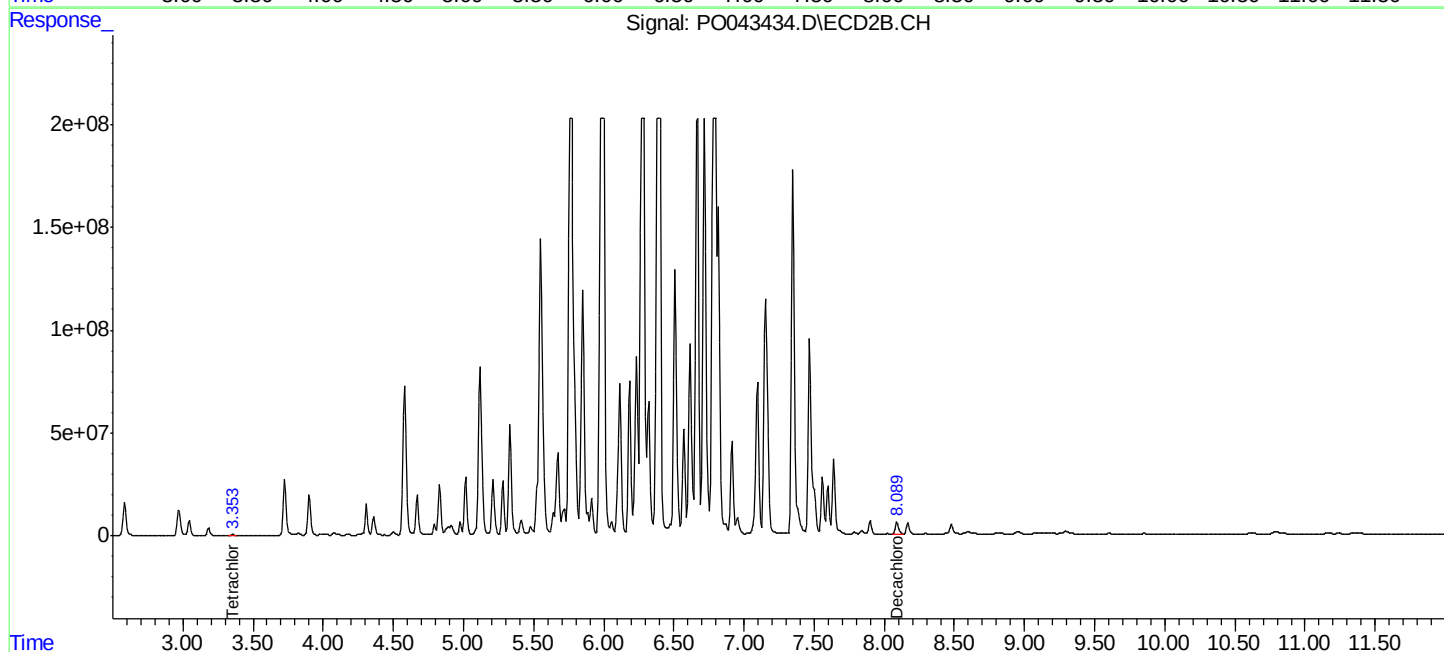
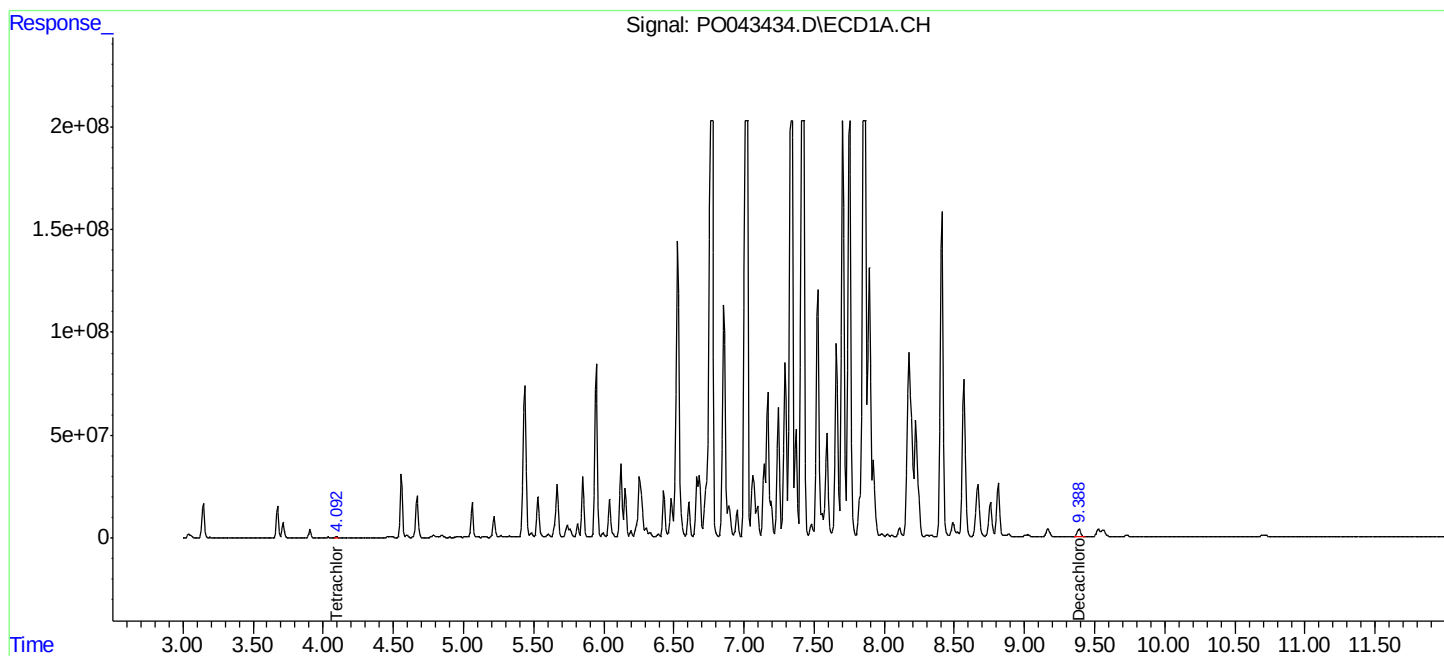
Instrument :  
ECD\_O  
ClientSampled :  
E4RE

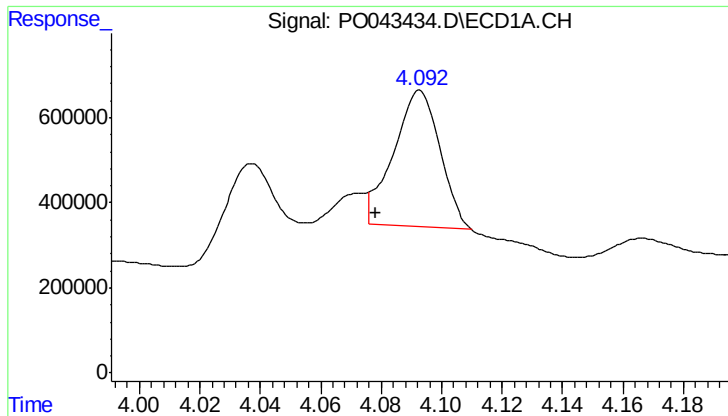
Manual Integrations  
APPROVED

UGO  
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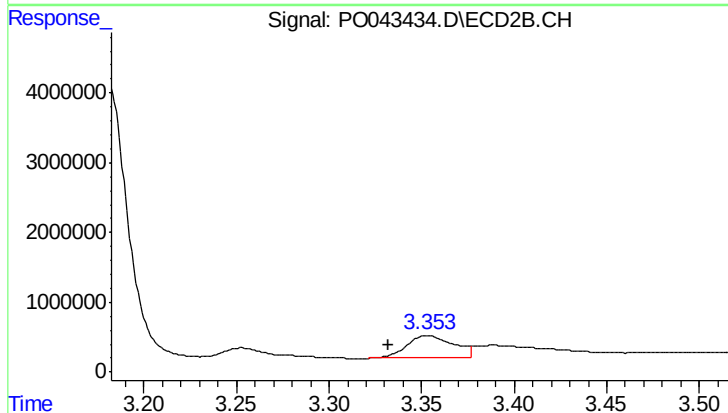
#1 Tetrachloro-m-xylene

R.T.: 4.092 min  
Delta R.T.: 0.014 min  
Response: 3369000  
Conc: 15.90 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
E4RE

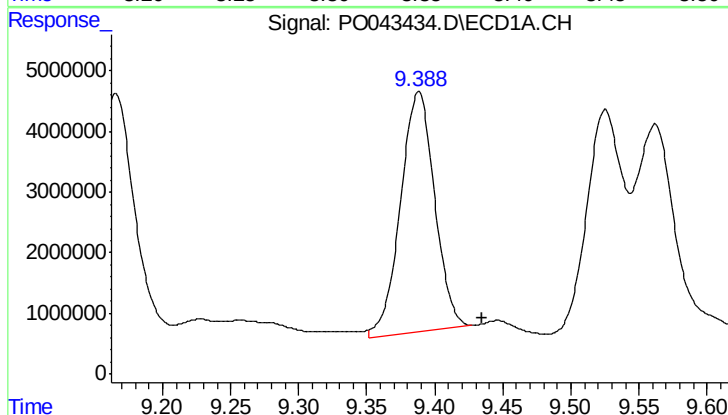
Manual Integrations  
APPROVED

UGO  
4/2/2018 1:04:36 PM



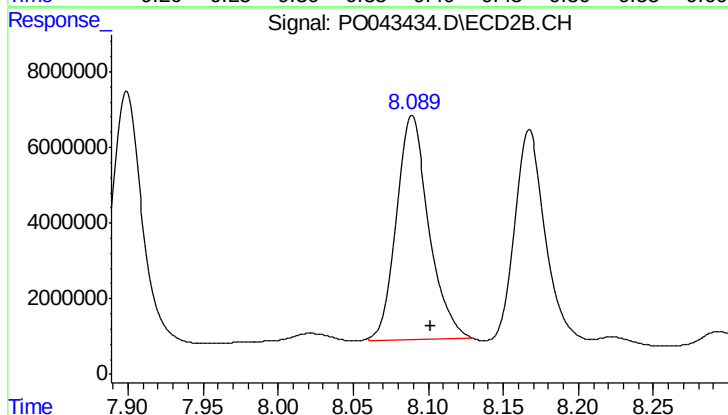
#1 Tetrachloro-m-xylene

R.T.: 3.353 min  
Delta R.T.: 0.021 min  
Response: 5797102  
Conc: 19.81 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.388 min  
Delta R.T.: -0.047 min  
Response: 68977575  
Conc: 284.01 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.089 min  
Delta R.T.: -0.013 min  
Response: 89166091  
Conc: 249.33 ng/ml m