

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP052621\  
 Data File : PP036152.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 26 May 2021 21:19  
 Operator : DD\AJ  
 Sample : M2262-02  
 Misc : AR1221 LOQ 50 PPB  
 ALS Vial : 39 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 LOQ-SOIL-02-QT2-2021

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 27 07:45:44 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_P\methods\PP052521.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed May 26 00:48:29 2021  
 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...          | 4.966  | 3.964 | 801489 | 492762 | 18.007 | 17.656 |
| 2) SA Decachlor...          | 10.996 | 9.273 | 836507 | 435231 | 19.573 | 18.971 |
| Target Compounds            |        |       |        |        |        |        |
| 8) L2 AR-1221-1             | 5.214  | 4.223 | 30779  | 17608  | 56.007 | 55.425 |
| 9) L2 AR-1221-2             | 5.316  | 4.319 | 28801  | 16590  | 69.094 | 68.909 |
| 10) L2 AR-1221-3            | 5.402  | 4.410 | 69172  | 37605  | 55.133 | 48.722 |
| -----                       |        |       |        |        |        |        |

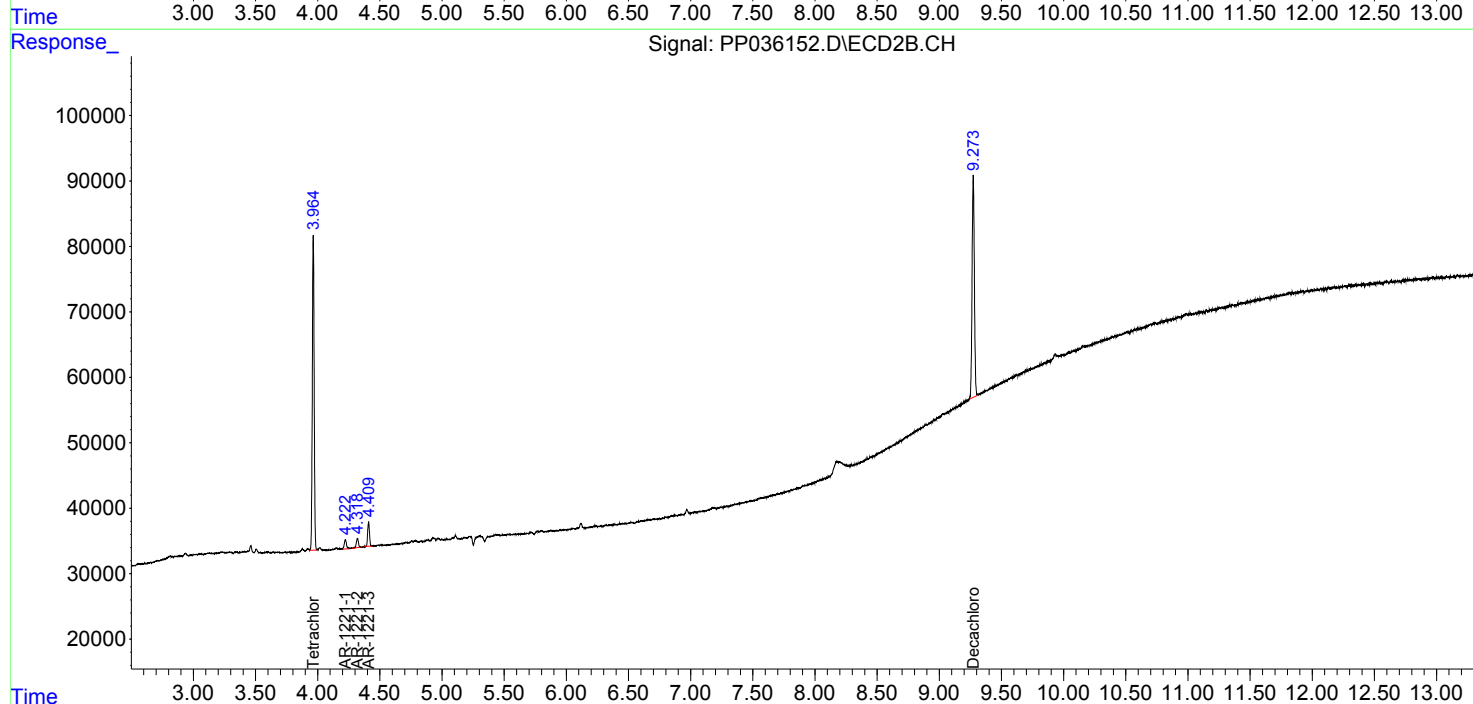
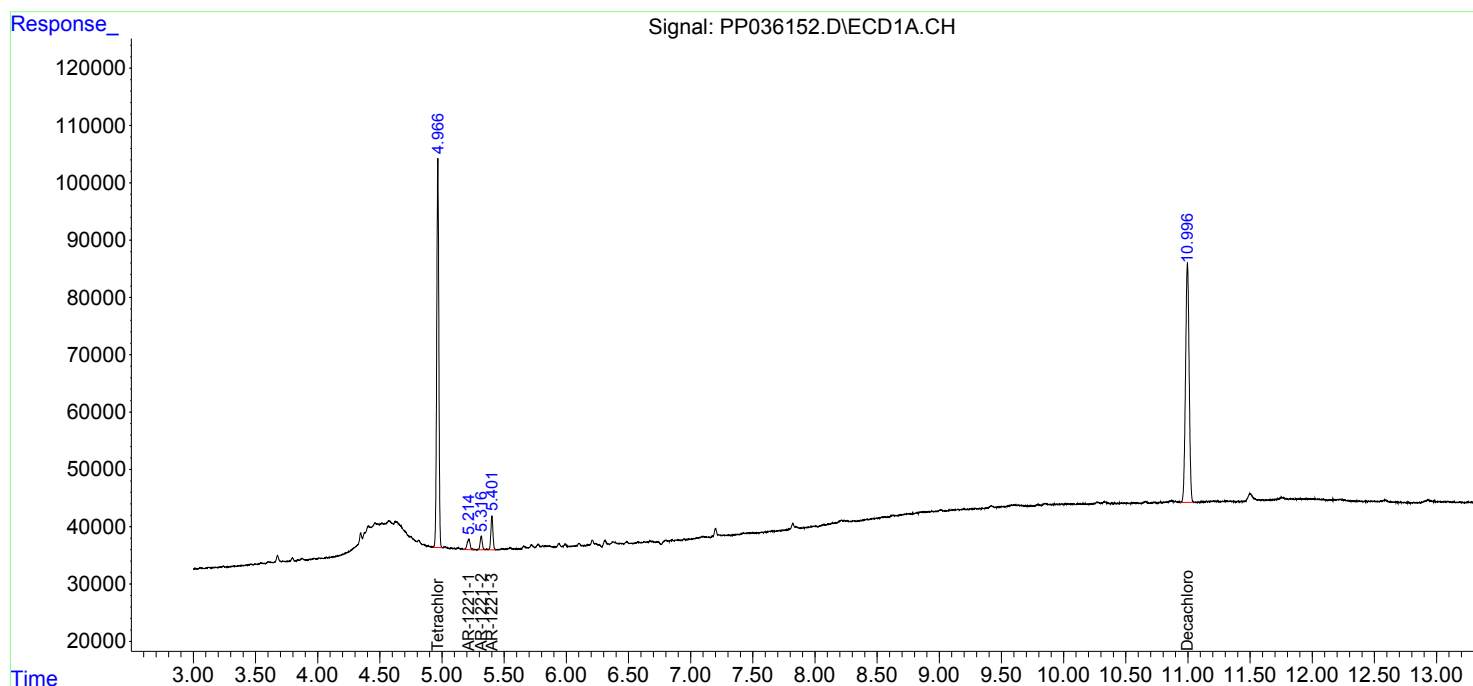
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

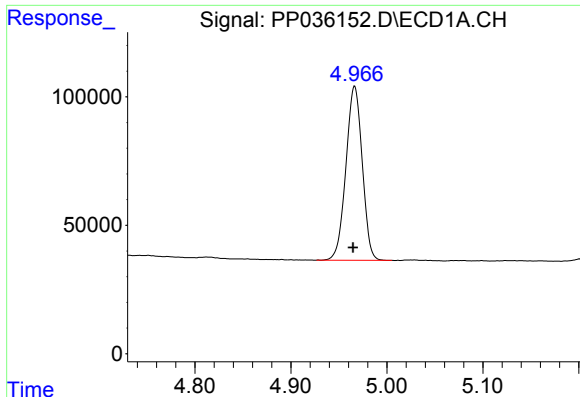
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_P\Data\PP052621\  
Data File : PP036152.D  
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Misc : AR1221 LOQ 50 PPB  
ALS Vial : 39 Sample Multiplier: 1

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ECD\_P  
ClientSampleId :  
LOQ-SOIL-02-QT2-2021

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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

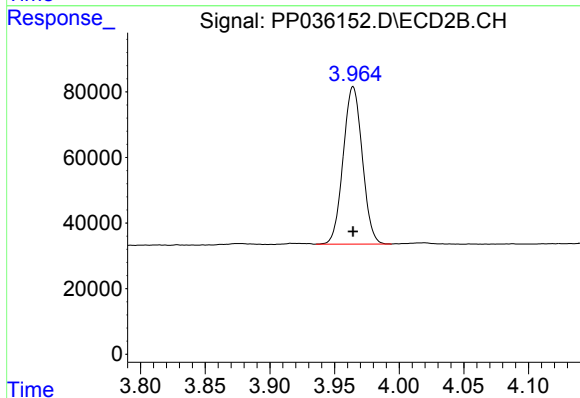




#1 Tetrachloro-m-xylene

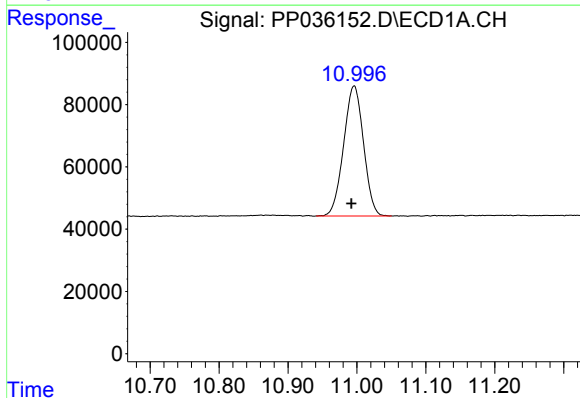
R.T.: 4.966 min  
Delta R.T.: 0.001 min  
Response: 801489  
Conc: 18.01 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
LOQ-SOIL-02-QT2-2021



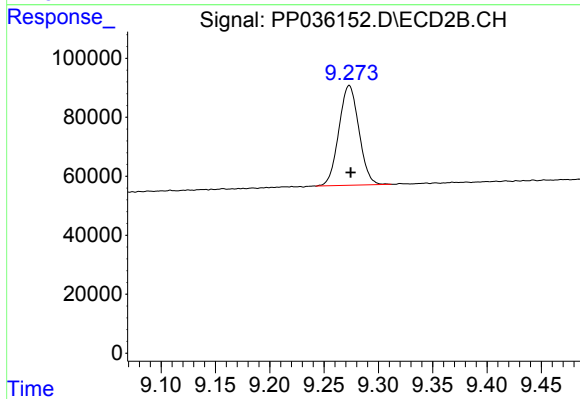
#1 Tetrachloro-m-xylene

R.T.: 3.964 min  
Delta R.T.: 0.000 min  
Response: 492762  
Conc: 17.66 ng/ml



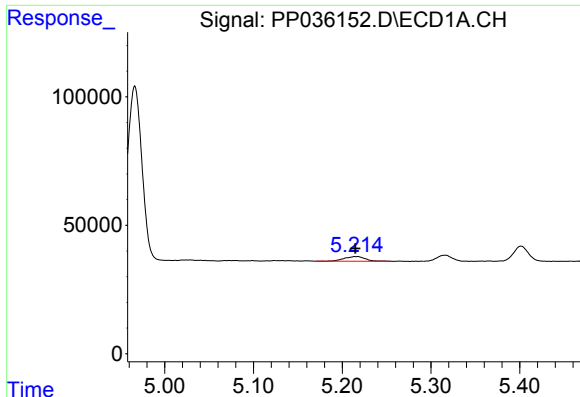
#2 Decachlorobiphenyl

R.T.: 10.996 min  
Delta R.T.: 0.004 min  
Response: 836507  
Conc: 19.57 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.273 min  
Delta R.T.: -0.001 min  
Response: 435231  
Conc: 18.97 ng/ml



#8 AR-1221-1

R.T.: 5.214 min  
Delta R.T.: 0.000 min  
Response: 30779  
Conc: 56.01 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
LOQ-SOIL-02-QT2-2021

#8 AR-1221-1

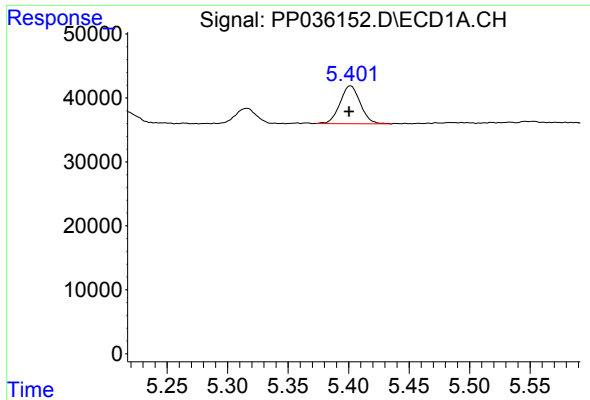
R.T.: 4.223 min  
Delta R.T.: 0.000 min  
Response: 17608  
Conc: 55.42 ng/ml

#9 AR-1221-2

R.T.: 5.316 min  
Delta R.T.: 0.003 min  
Response: 28801  
Conc: 69.09 ng/ml

#9 AR-1221-2

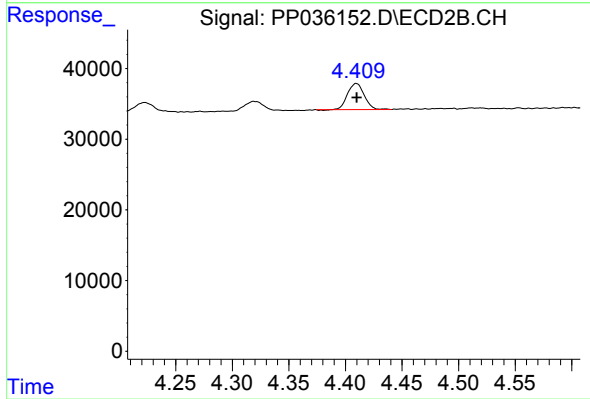
R.T.: 4.319 min  
Delta R.T.: -0.003 min  
Response: 16590  
Conc: 68.91 ng/ml



#10 AR-1221-3

R.T.: 5.402 min  
Delta R.T.: 0.001 min  
Response: 69172  
Conc: 55.13 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
LOQ-SOIL-02-QT2-2021



#10 AR-1221-3

R.T.: 4.410 min  
Delta R.T.: 0.000 min  
Response: 37605  
Conc: 48.72 ng/ml