

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD081023\  
 Data File : PD077074.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 10 Aug 2023 15:24  
 Operator : AR\AJ  
 Sample : 03952-01  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 OK-1-080923

Manual Integrations  
 APPROVED

Reviewed By :Abdul Mirza 08/11/2023  
 Supervised By :Ankita Jodhani 08/11/2023

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 10 21:25:17 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD080323.M  
 Quant Title : GC Extractables  
 QLast Update : Thu Aug 03 14:17:41 2023  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30M x 0.32mm x0.5 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...          | 3.550 | 2.762 | 25149831 | 15306750 | 10.627  | 11.237  |
| 2) SA Decachlor...          | 9.094 | 7.908 | 32831561 | 15643362 | 11.982m | 10.931  |
| Target Compounds            |       |       |          |          |         |         |
| 10) B gamma-Chl...          | 5.958 | 4.966 | 17269985 | 6399761  | 5.306m  | 3.858m# |
| 11) B alpha-Chl...          | 6.039 | 5.030 | 43589707 | 18032770 | 13.293m | 10.798m |
| 17) MA 4,4'-DDT             | 7.043 | 6.026 | 3179914  | 1984806  | 1.308m  | 1.786 # |
| -----                       |       |       |          |          |         |         |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD081023\  
Data File : PD077074.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 10 Aug 2023 15:24  
Operator : AR\AJ  
Sample : 03952-01  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

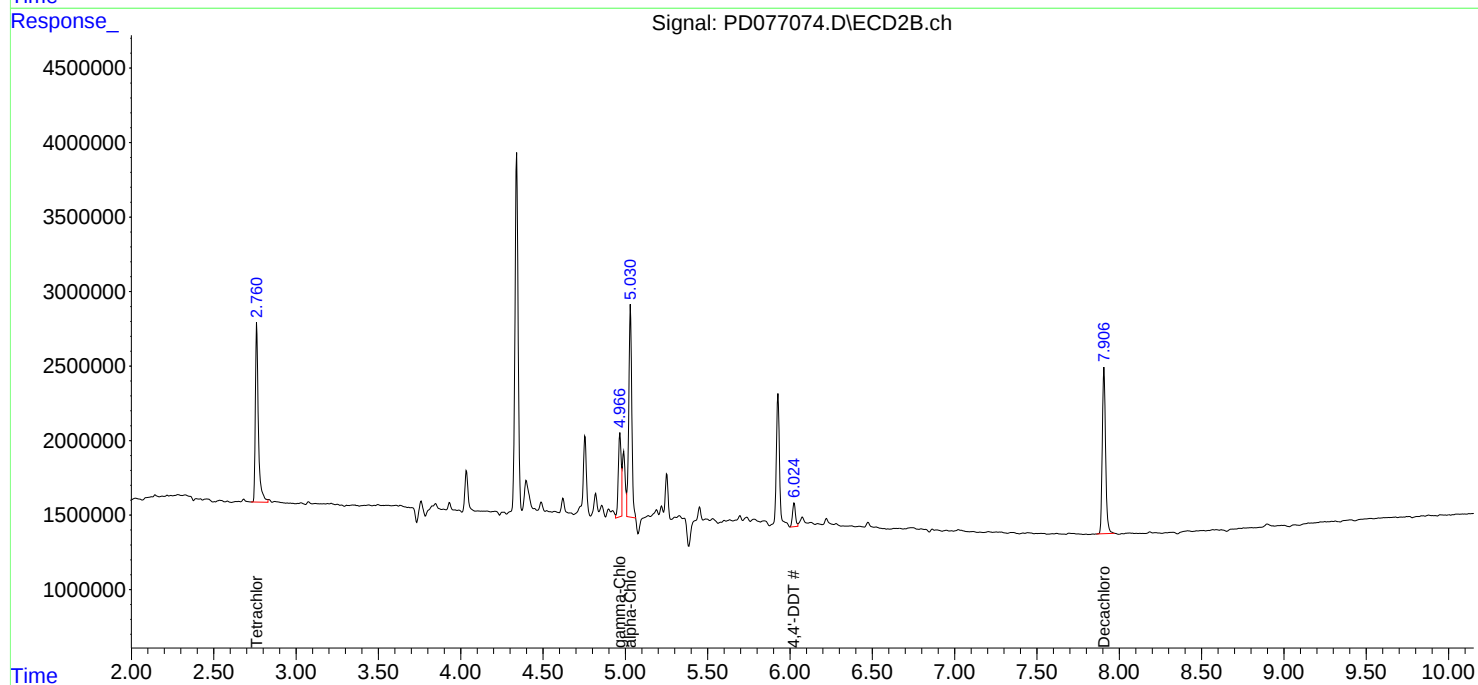
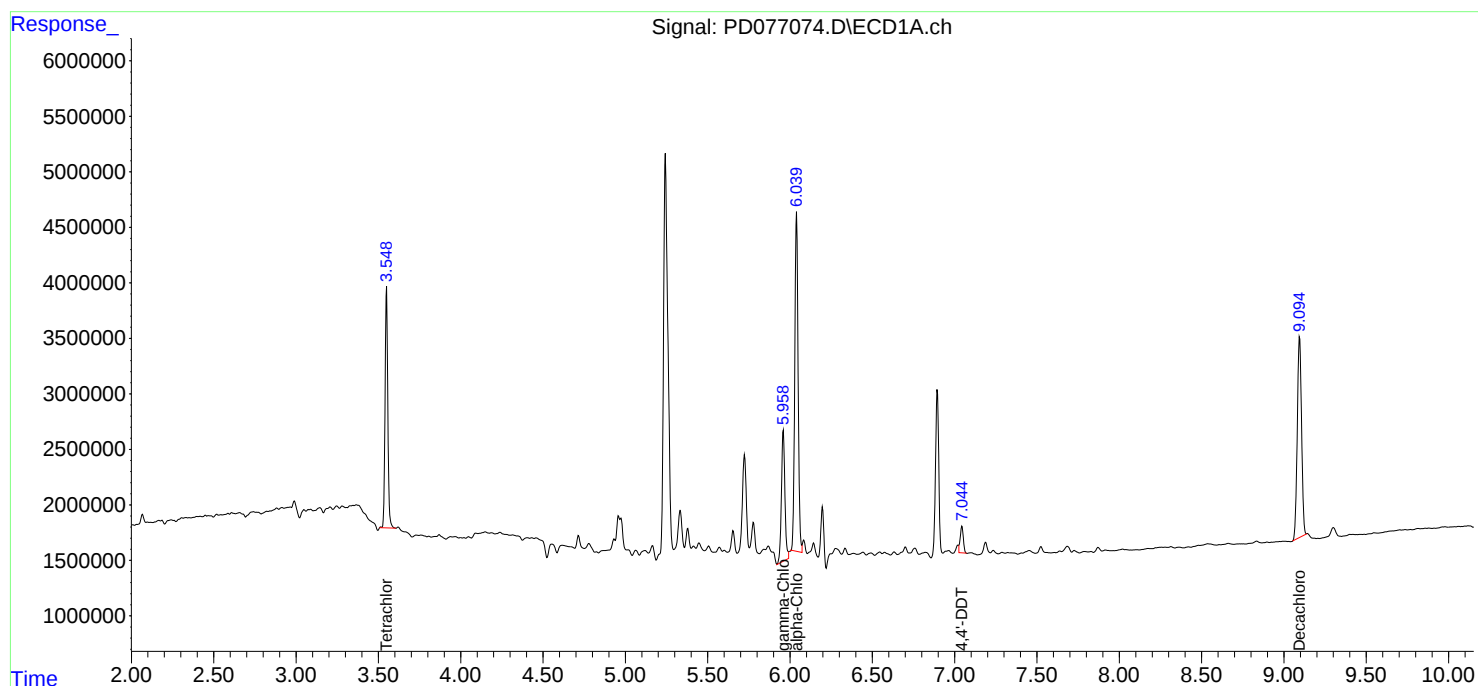
Instrument :  
ECD\_D  
ClientSampleId :  
OK-1-080923

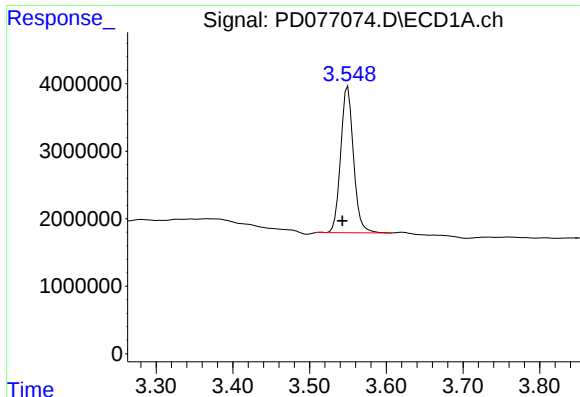
Manual Integrations  
APPROVED

Reviewed By : Abdul Mirza 08/11/2023  
Supervised By : Ankita Jodhani 08/11/2023

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 10 21:25:17 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD080323.M  
Quant Title : GC Extractables  
QLast Update : Thu Aug 03 14:17:41 2023  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





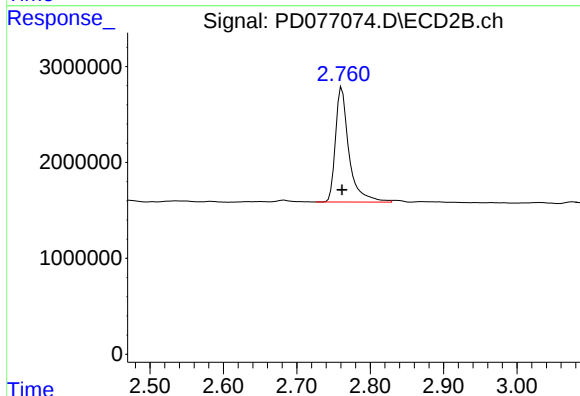
#1 Tetrachloro-m-xylene

R.T.: 3.550 min  
Delta R.T.: 0.007 min  
Response: 25149831  
Conc: 10.63 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
OK-1-080923

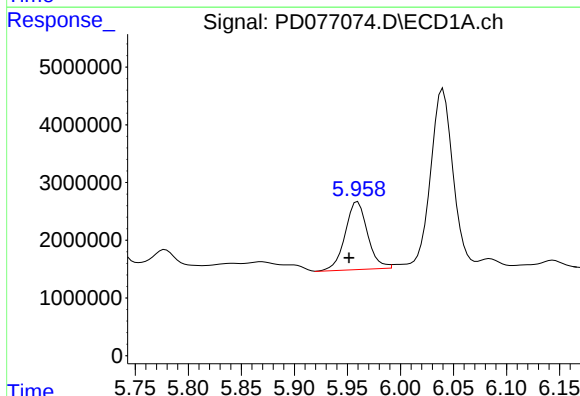
Manual Integrations  
APPROVED

Reviewed By :Abdul Mirza 08/11/2023  
Supervised By :Ankita Jodhani 08/11/2023



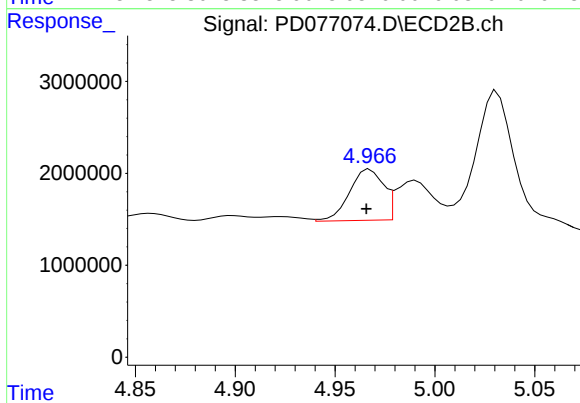
#1 Tetrachloro-m-xylene

R.T.: 2.762 min  
Delta R.T.: 0.000 min  
Response: 15306750  
Conc: 11.24 ng/ml



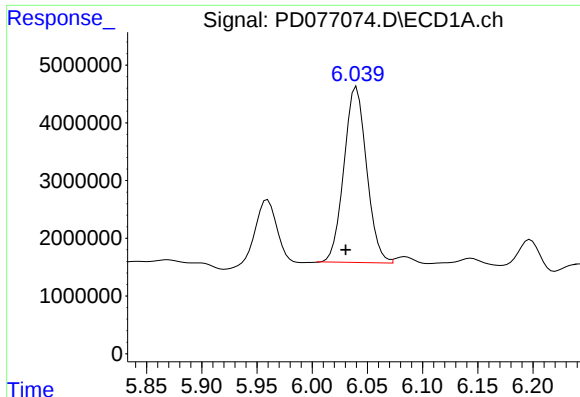
#10 gamma-Chlordane

R.T.: 5.958 min  
Delta R.T.: 0.007 min  
Response: 17269985  
Conc: 5.31 ng/ml m



#10 gamma-Chlordane

R.T.: 4.966 min  
Delta R.T.: 0.000 min  
Response: 6399761  
Conc: 3.86 ng/ml m



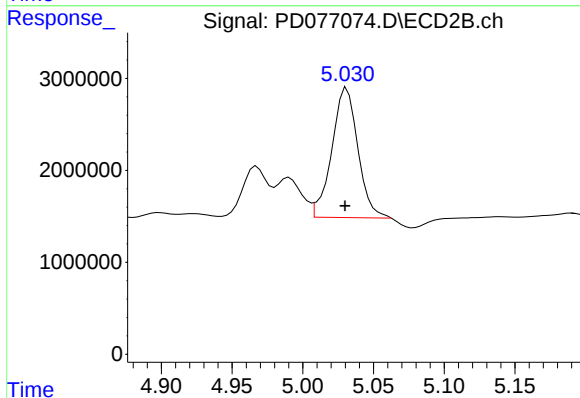
#11 alpha-Chlordane

R.T.: 6.039 min  
Delta R.T.: 0.008 min  
Response: 43589707  
Conc: 13.29 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
OK-1-080923

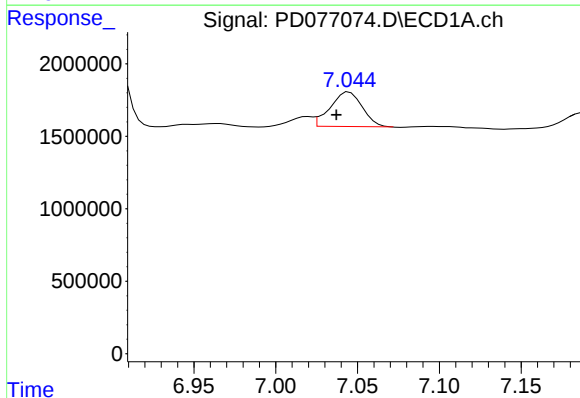
Manual Integrations  
APPROVED

Reviewed By :Abdul Mirza 08/11/2023  
Supervised By :Ankita Jodhani 08/11/2023



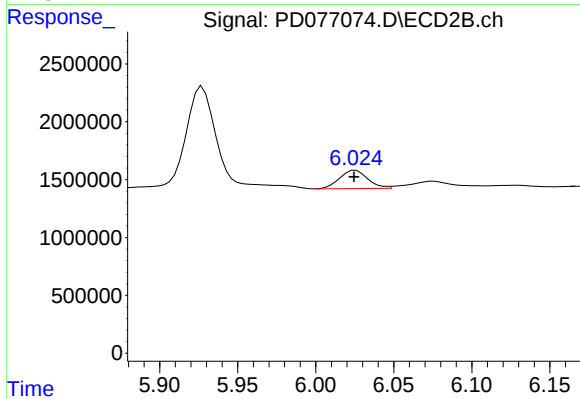
#11 alpha-Chlordane

R.T.: 5.030 min  
Delta R.T.: 0.000 min  
Response: 18032770  
Conc: 10.80 ng/ml m



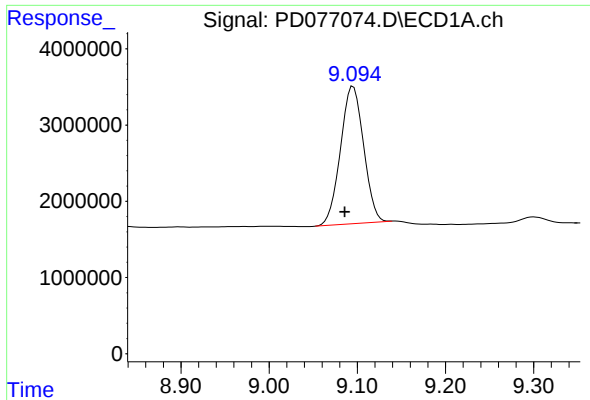
#17 4,4'-DDT

R.T.: 7.043 min  
Delta R.T.: 0.006 min  
Response: 3179914  
Conc: 1.31 ng/ml m



#17 4,4'-DDT

R.T.: 6.026 min  
Delta R.T.: 0.000 min  
Response: 1984806  
Conc: 1.79 ng/ml



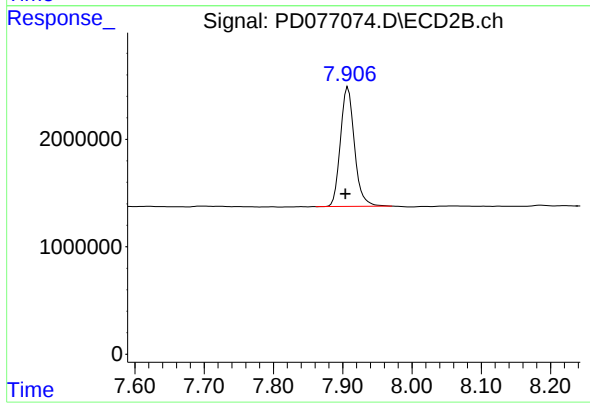
#28 Decachlorobiphenyl

R.T.: 9.094 min  
Delta R.T.: 0.008 min  
Response: 32831561  
Conc: 11.98 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
OK-1-080923

Manual Integrations  
APPROVED

Reviewed By :Abdul Mirza 08/11/2023  
Supervised By :Ankita Jodhani 08/11/2023



#28 Decachlorobiphenyl

R.T.: 7.908 min  
Delta R.T.: 0.004 min  
Response: 15643362  
Conc: 10.93 ng/ml