

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD030822\  
 Data File : PD068395.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 08 Mar 2022 15:02  
 Operator : AR\AJ  
 Sample : N1825-07  
 Misc :  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 ECD\_D  
 ClientSampleId :  
 DUM-31

Manual Integrations  
 APPROVED

Reviewed By : Abdul Mirza 03/09/2022  
 Supervised By : Ankita Jodhani 03/09/2022

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 08 23:59:34 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD030122.M  
 Quant Title : GC Extractables  
 QLast Update : Tue Mar 01 06:48:49 2022  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1  
 Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

|                             | Compound        | RT#1  | RT#2  | Resp#1   | Resp#2   | ng/ml  | ng/ml   |
|-----------------------------|-----------------|-------|-------|----------|----------|--------|---------|
| -----                       |                 |       |       |          |          |        |         |
| System Monitoring Compounds |                 |       |       |          |          |        |         |
| 1)                          | SA Tetrachlo... | 3.449 | 4.175 | 13589334 | 112.0E6  | 11.593 | 11.668  |
| 28)                         | SA Decachlor... | 8.211 | 9.370 | 15164520 | 69297938 | 13.031 | 11.688  |
| Target Compounds            |                 |       |       |          |          |        |         |
| 10)                         | B gamma-Chl...  | 5.392 | 0.000 | 613985   | 0        | 0.412m | N.D. d# |
| 11)                         | B alpha-Chl...  | 5.448 | 6.404 | 2359116  | 96658927 | 1.605  | 9.378 # |
| 12)                         | B 4,4'-DDE      | 5.613 | 6.551 | 5580913  | 44313273 | 4.092m | 4.533   |
| 16)                         | A 4,4'-DDD      | 6.131 | 7.051 | 384285   | 3992918  | 0.324  | 0.507 # |
| 17)                         | MA 4,4'-DDT     | 6.370 | 7.345 | 2976817  | 12624998 | 2.699  | 1.784 # |
| -----                       |                 |       |       |          |          |        |         |

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Data\PD030822\  
Data File : PD068395.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 08 Mar 2022 15:02  
Operator : AR\AJ  
Sample : N1825-07  
Misc :  
ALS Vial : 17 Sample Multiplier: 1

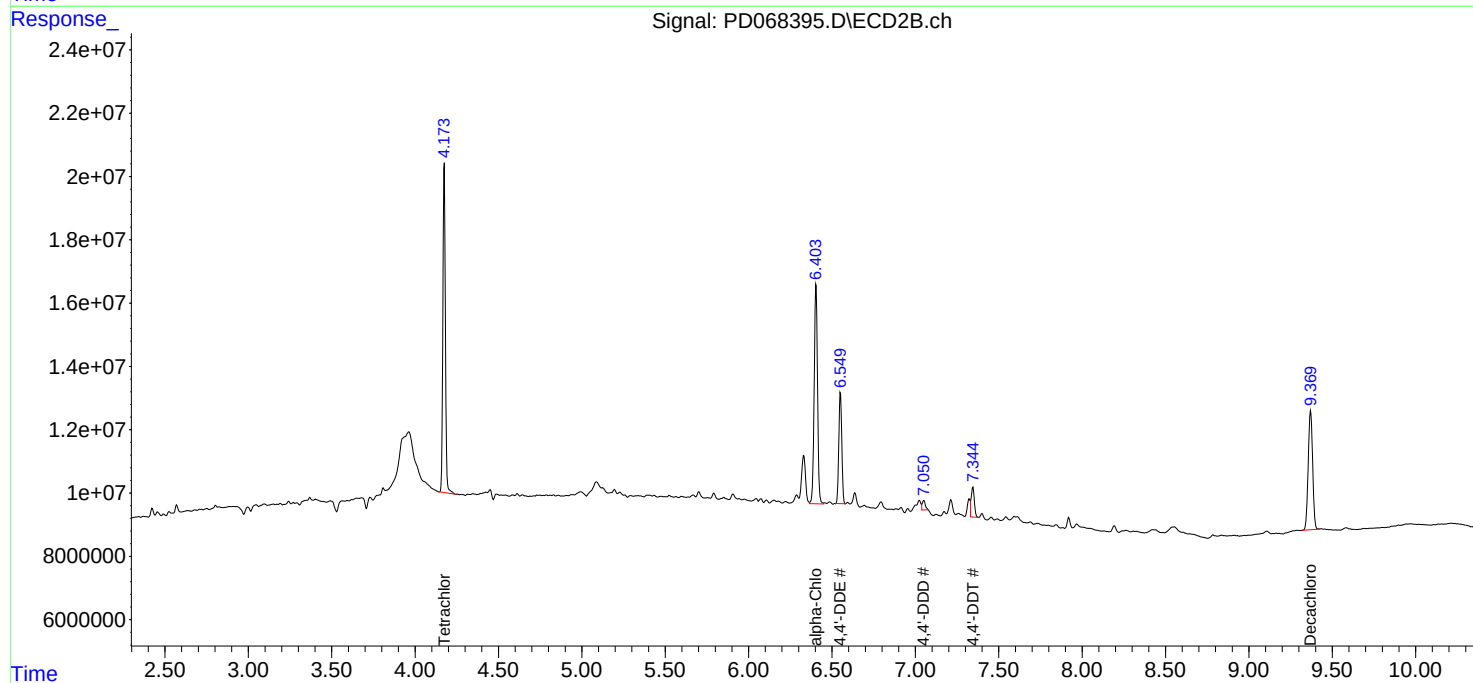
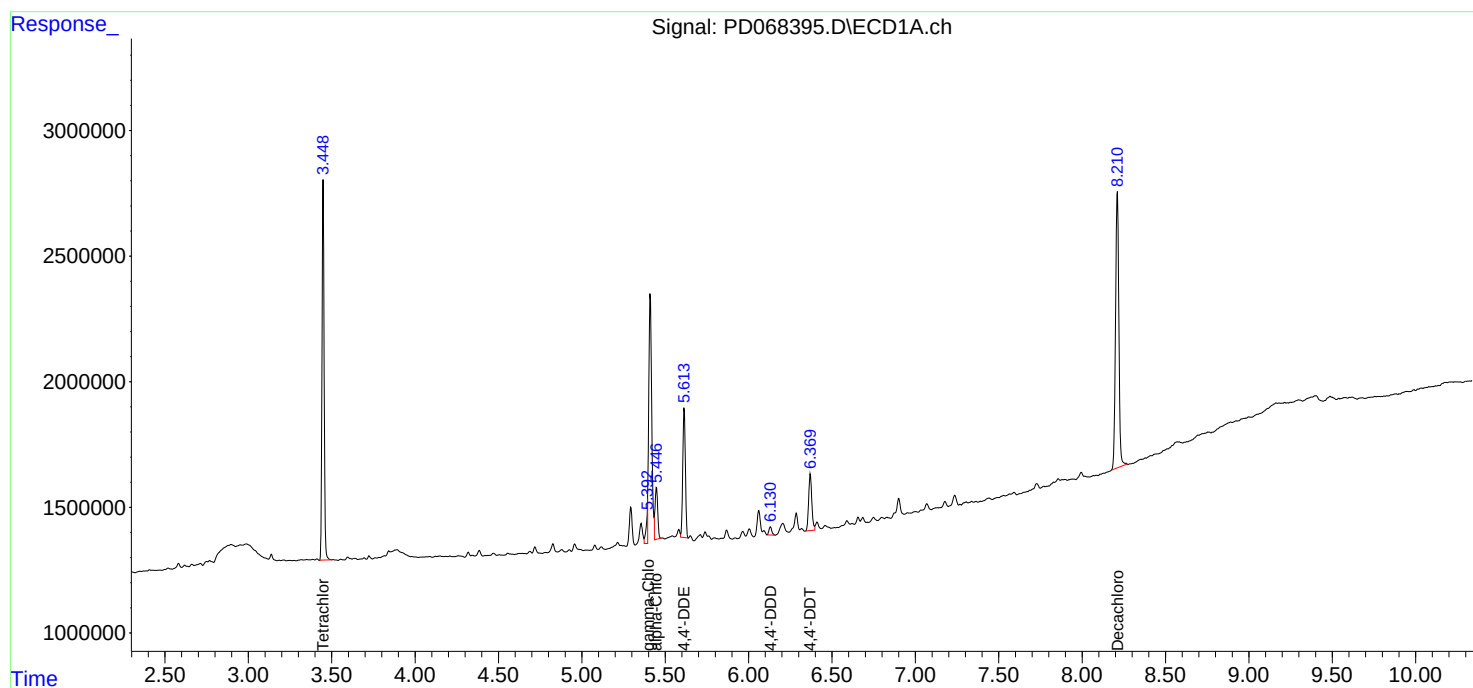
Instrument :  
ECD\_D  
ClientSampleId :  
DUM-31

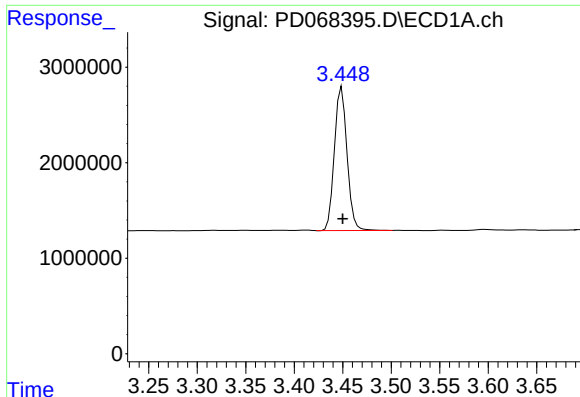
Manual Integrations  
APPROVED

Reviewed By :Abdul Mirza 03/09/2022  
Supervised By :Ankita Jodhani 03/09/2022

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 08 23:59:34 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_D\Method\PD030122.M  
Quant Title : GC Extractables  
QLast Update : Tue Mar 01 06:48:49 2022  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 µl  
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1  
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





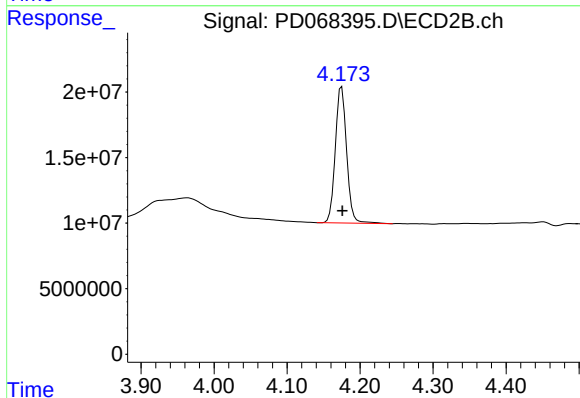
#1 Tetrachloro-m-xylene

R.T.: 3.449 min  
Delta R.T.: 0.000 min  
Response: 13589334  
Conc: 11.59 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
DUM-31

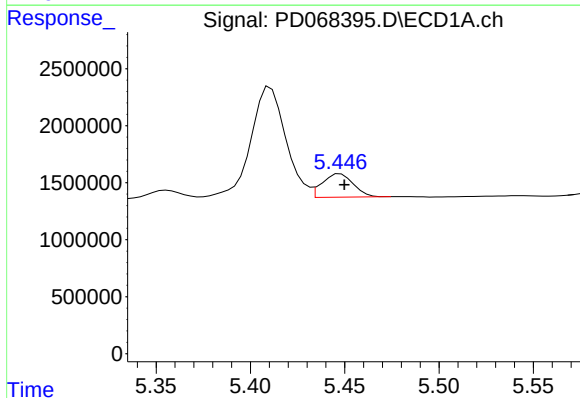
Manual Integrations  
APPROVED

Reviewed By :Abdul Mirza 03/09/2022  
Supervised By :Ankita Jodhani 03/09/2022



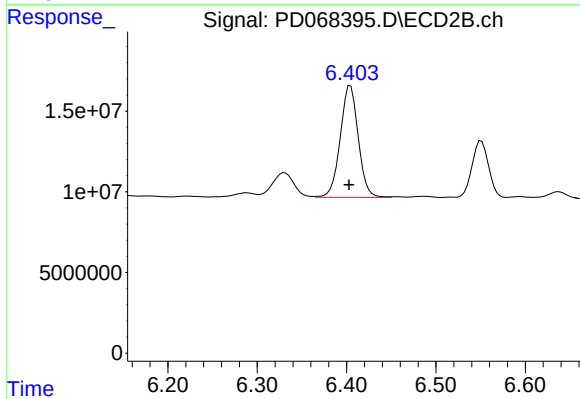
#1 Tetrachloro-m-xylene

R.T.: 4.175 min  
Delta R.T.: -0.001 min  
Response: 111984902  
Conc: 11.67 ng/ml



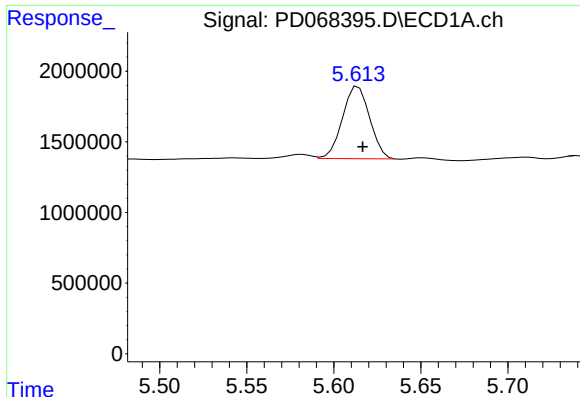
#11 alpha-Chlordane

R.T.: 5.448 min  
Delta R.T.: -0.002 min  
Response: 2359116  
Conc: 1.61 ng/ml



#11 alpha-Chlordane

R.T.: 6.404 min  
Delta R.T.: 0.002 min  
Response: 96658927  
Conc: 9.38 ng/ml



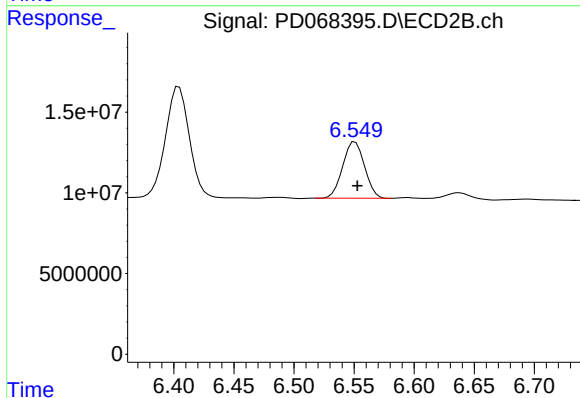
#12 4,4'-DDE

R.T.: 5.613 min  
Delta R.T.: -0.004 min  
Response: 5580913  
Conc: 4.09 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
DUM-31

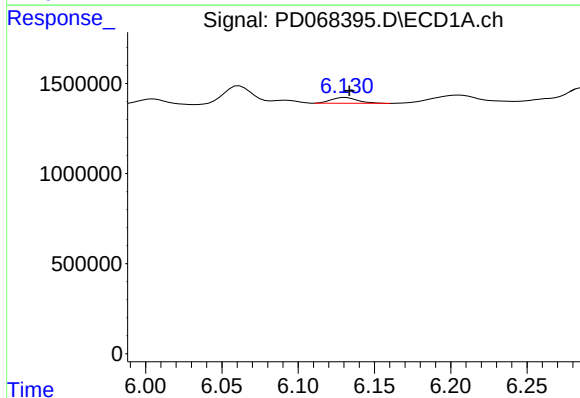
Manual Integrations  
APPROVED

Reviewed By :Abdul Mirza 03/09/2022  
Supervised By :Ankita Jodhani 03/09/2022



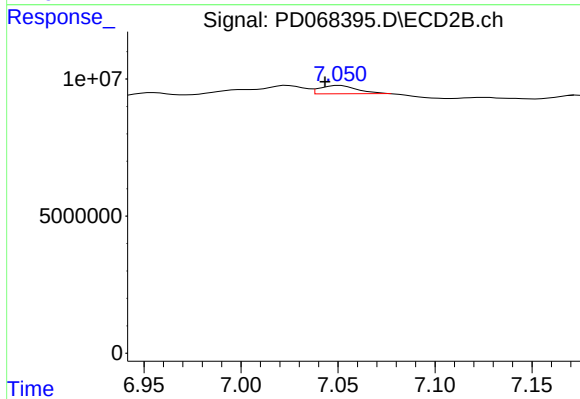
#12 4,4'-DDE

R.T.: 6.551 min  
Delta R.T.: -0.002 min  
Response: 44313273  
Conc: 4.53 ng/ml



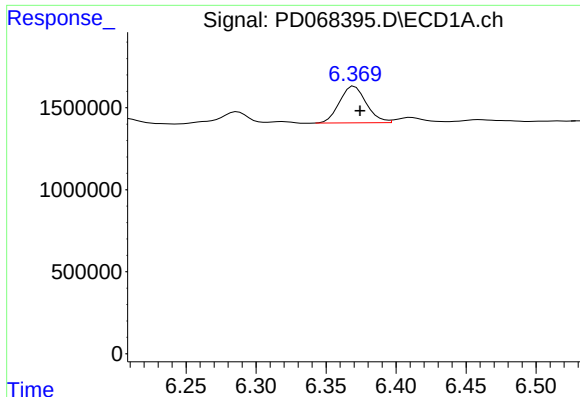
#16 4,4'-DDD

R.T.: 6.131 min  
Delta R.T.: -0.002 min  
Response: 384285  
Conc: 0.32 ng/ml



#16 4,4'-DDD

R.T.: 7.051 min  
Delta R.T.: 0.008 min  
Response: 3992918  
Conc: 0.51 ng/ml



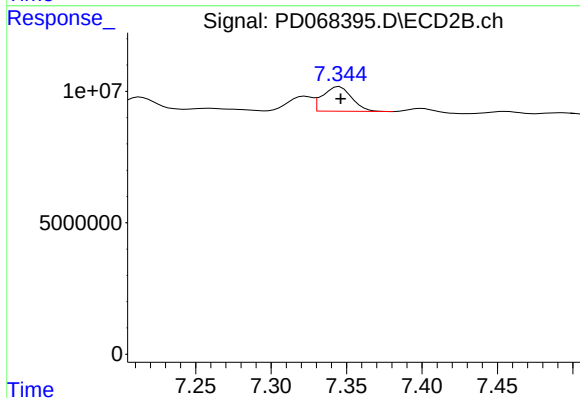
#17 4,4'-DDT

R.T.: 6.370 min  
Delta R.T.: -0.004 min  
Response: 2976817  
Conc: 2.70 ng/ml

Instrument :  
ECD\_D  
ClientSampleId :  
DUM-31

Manual Integrations  
APPROVED

Reviewed By :Abdul Mirza 03/09/2022  
Supervised By :Ankita Jodhani 03/09/2022



#17 4,4'-DDT

R.T.: 7.345 min  
Delta R.T.: 0.000 min  
Response: 12624998  
Conc: 1.78 ng/ml

#28 Decachlorobiphenyl

R.T.: 8.211 min  
Delta R.T.: -0.001 min  
Response: 15164520  
Conc: 13.03 ng/ml

#28 Decachlorobiphenyl

R.T.: 9.370 min  
Delta R.T.: -0.003 min  
Response: 69297938  
Conc: 11.69 ng/ml