

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051922\
 Data File : PL074857.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 May 2022 20:08
 Operator : AR\AJ
 Sample : N2935-01 10X
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OK-03-051822

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 05/20/2022
 Supervised By :mohammad ahmed 05/20/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 20 02:48:15 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051122.M
 Quant Title : GC Extractables
 QLast Update : Sat May 14 02:37:15 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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 x0.5µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	5.646	4.650	688503	1928174	1.356	1.405
28) SA Decachlor...	11.644	10.402	1031930	2333089	2.311	2.273
Target Compounds						
10) B gamma-Chl...	8.394	7.358	2192300	5672816	4.238m	4.093
11) B alpha-Chl...	8.477	7.428	4061667	7463409	6.653m	5.521
12) B 4,4'-DDE	8.658	7.637	169981	413420	0.367m	0.351m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051922\
Data File : PL074857.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 May 2022 20:08
Operator : AR\AJ
Sample : N2935-01 10X
Misc :
ALS Vial : 24 Sample Multiplier: 1

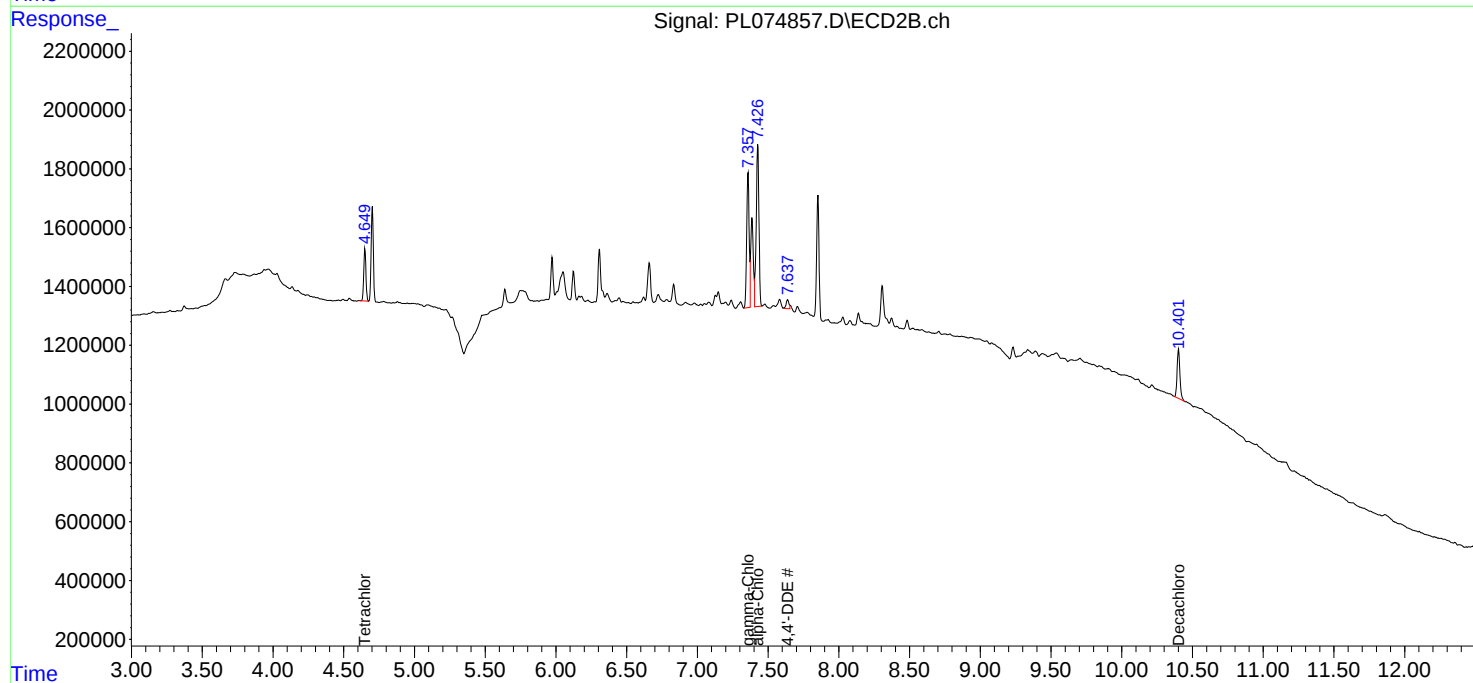
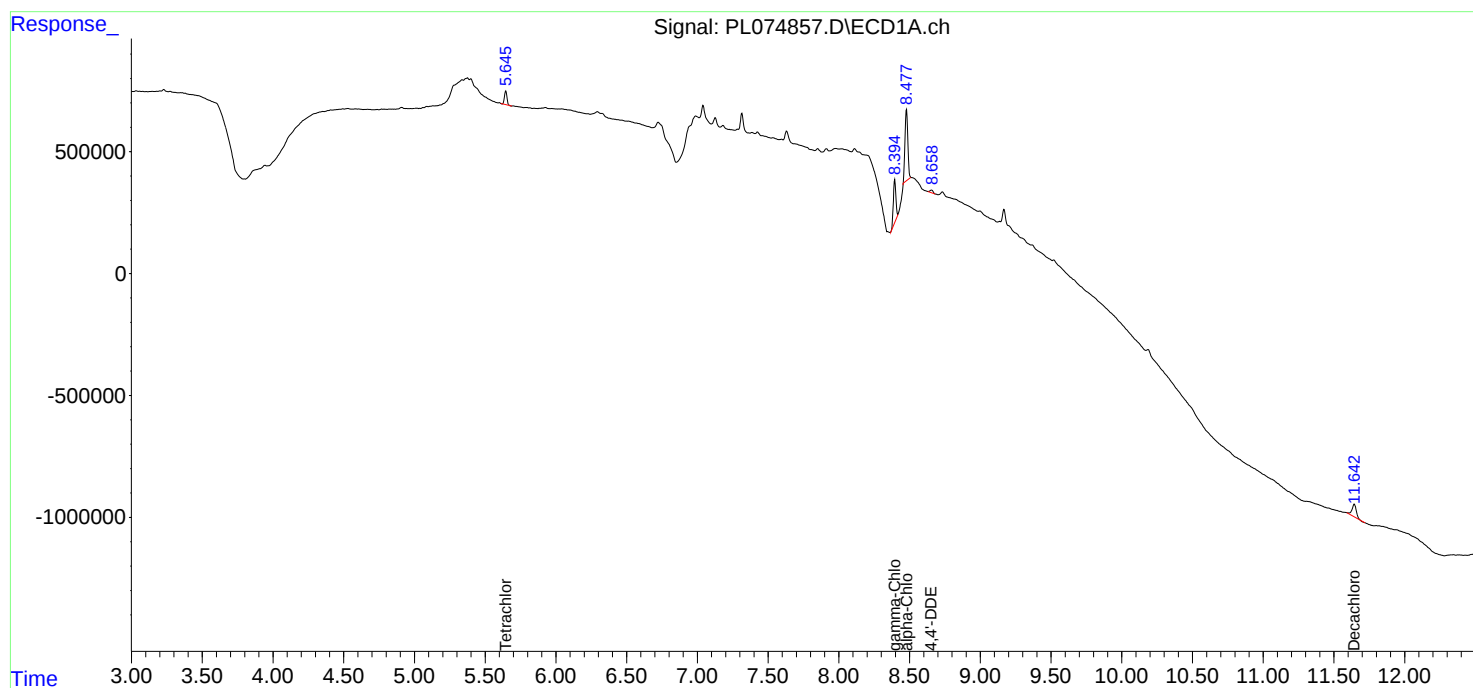
Instrument :
ECD_L
ClientSampleId :
OK-03-051822

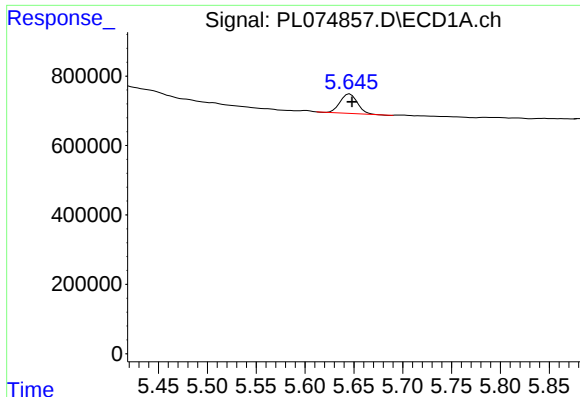
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 05/20/2022
Supervised By :mohammad ahmed 05/20/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 02:48:15 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051122.M
Quant Title : GC Extractables
QLast Update : Sat May 14 02:37:15 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 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 x0.5µm





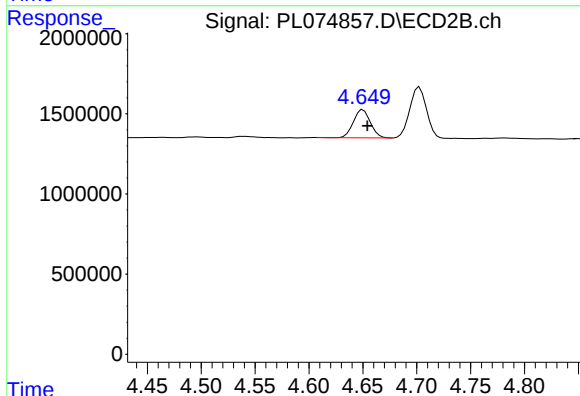
#1 Tetrachloro-m-xylene

R.T.: 5.646 min
Delta R.T.: -0.002 min
Response: 688503
Conc: 1.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-03-051822

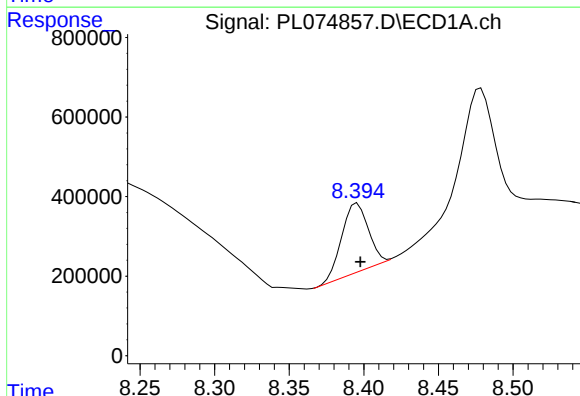
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 05/20/2022
Supervised By :mohammad ahmed 05/20/2022



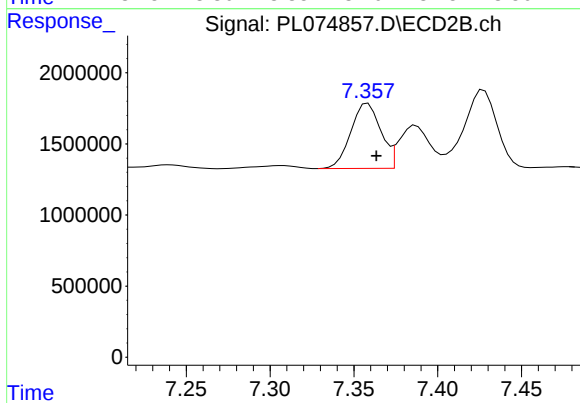
#1 Tetrachloro-m-xylene

R.T.: 4.650 min
Delta R.T.: -0.004 min
Response: 1928174
Conc: 1.40 ng/ml



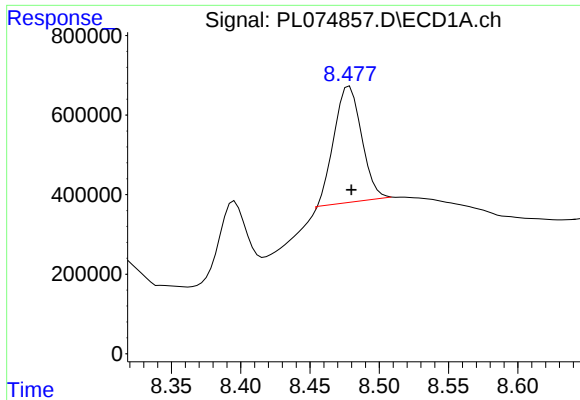
#10 gamma-Chlordane

R.T.: 8.394 min
Delta R.T.: -0.003 min
Response: 2192300
Conc: 4.24 ng/ml m



#10 gamma-Chlordane

R.T.: 7.358 min
Delta R.T.: -0.005 min
Response: 5672816
Conc: 4.09 ng/ml



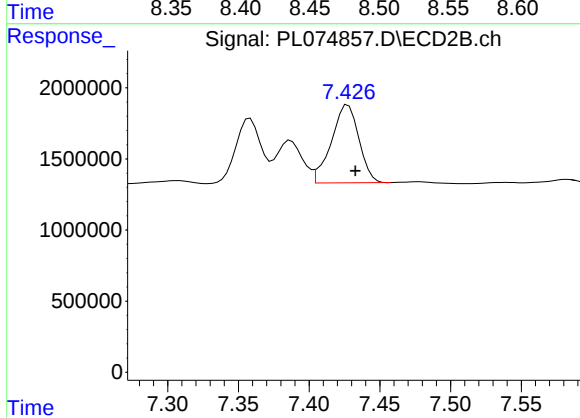
#11 alpha-Chlordane

R.T.: 8.477 min
Delta R.T.: -0.003 min
Response: 4061667
Conc: 6.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-03-051822

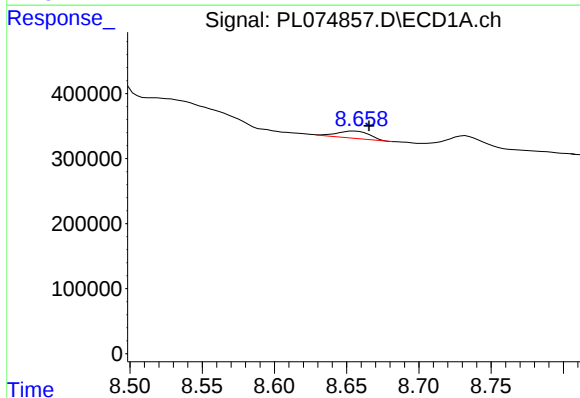
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 05/20/2022
Supervised By :mohammad ahmed 05/20/2022



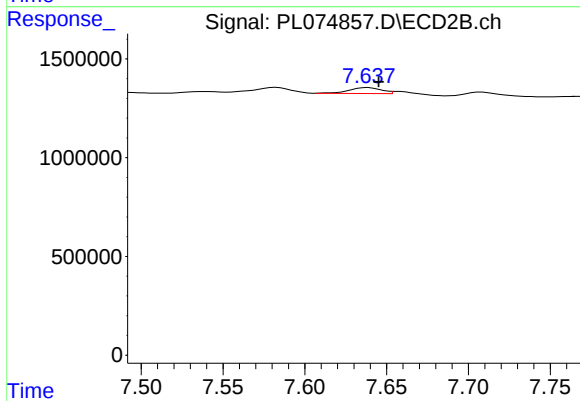
#11 alpha-Chlordane

R.T.: 7.428 min
Delta R.T.: -0.005 min
Response: 7463409
Conc: 5.52 ng/ml



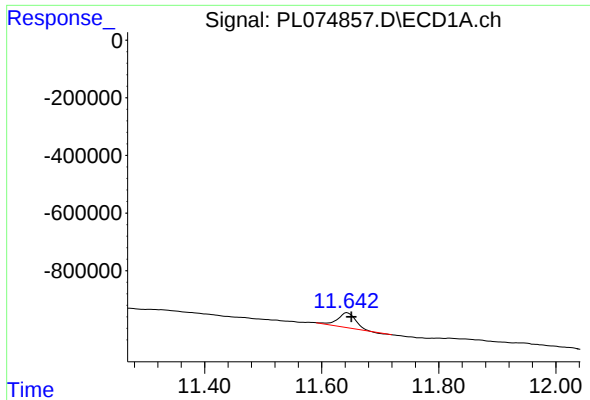
#12 4,4'-DDE

R.T.: 8.658 min
Delta R.T.: -0.007 min
Response: 169981
Conc: 0.37 ng/ml m



#12 4,4'-DDE

R.T.: 7.637 min
Delta R.T.: -0.008 min
Response: 413420
Conc: 0.35 ng/ml m



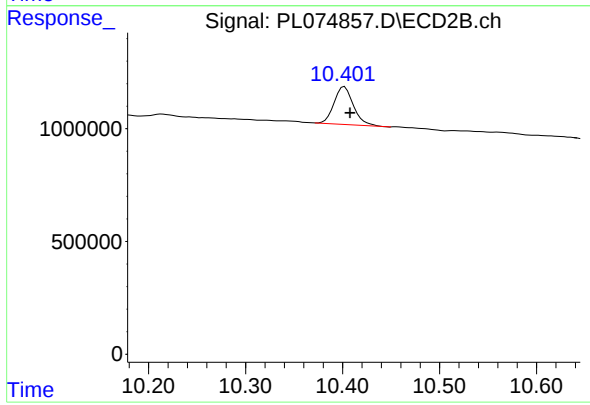
#28 Decachlorobiphenyl

R.T.: 11.644 min
Delta R.T.: -0.007 min
Response: 1031930
Conc: 2.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
OK-03-051822

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 05/20/2022
Supervised By :mohammad ahmed 05/20/2022



#28 Decachlorobiphenyl

R.T.: 10.402 min
Delta R.T.: -0.006 min
Response: 2333089
Conc: 2.27 ng/ml