

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091224\
 Data File : PL091708.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Sep 2024 17:07
 Operator : AR\AJ
 Sample : P3912-01
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 282-COMPOSITE-1

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 09/13/2024
 Supervised By :Ankita Jodhani 09/13/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 01:53:28 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090924.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 09 19:26:36 2024
 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...	3.543	2.785	16226749	28683762	10.411m	15.336 #
28) SA Decachlor...	9.059	7.928	10379619	35301603	8.541m	19.118 #
Target Compounds						
7) B delta-BHC	4.776	4.151	6681599	5650637	3.478m	2.456m#
11) B alpha-Chl...	6.030	5.057	3606037	2736085	2.237m	1.322m#
16) A 4,4'-DDD	6.703	5.802	5793305	2015886	4.570m	1.203m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091224\
Data File : PL091708.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Sep 2024 17:07
Operator : AR\AJ
Sample : P3912-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

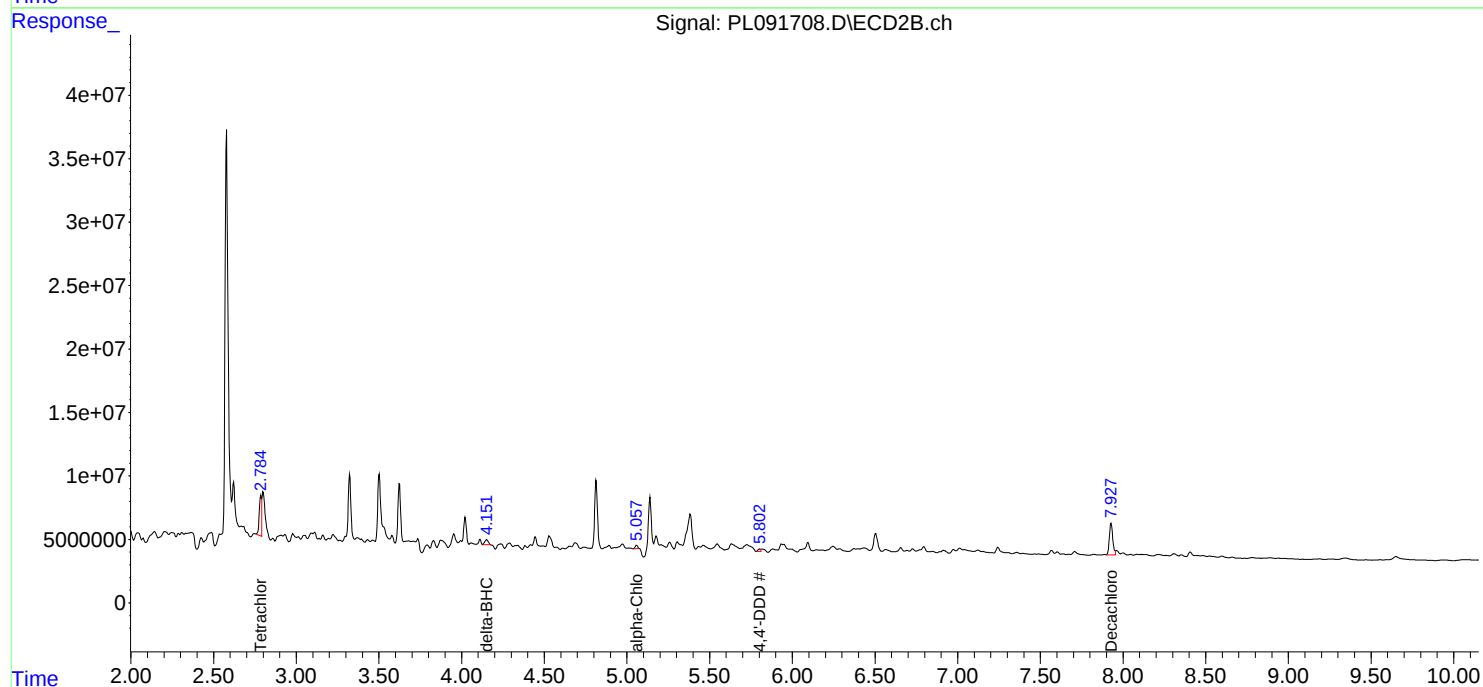
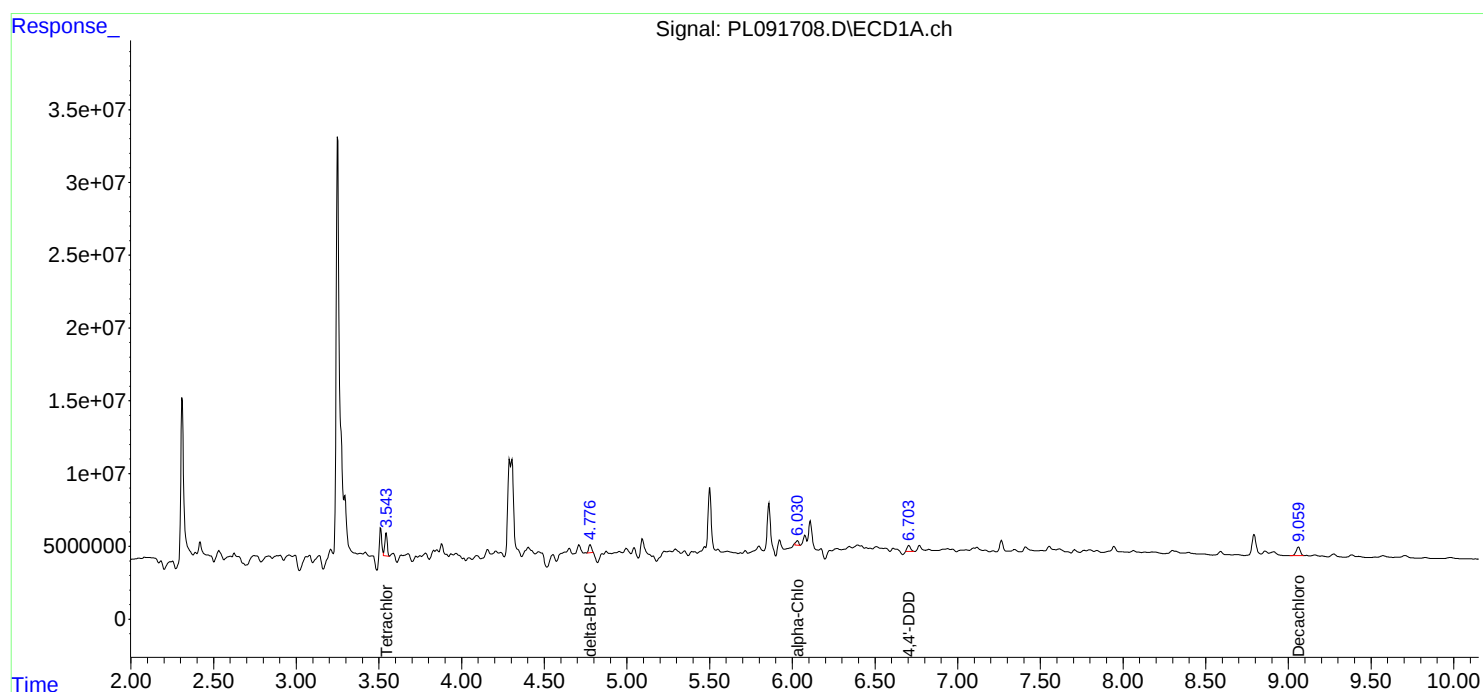
Instrument :
ECD_L
ClientSampleId :
282-COMPOSITE-1

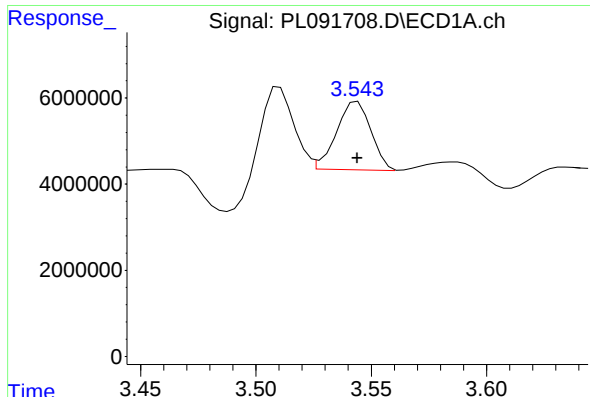
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 09/13/2024
Supervised By : Ankita Jodhani 09/13/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 01:53:28 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090924.M
Quant Title : GC Extractables
QLast Update : Mon Sep 09 19:26:36 2024
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





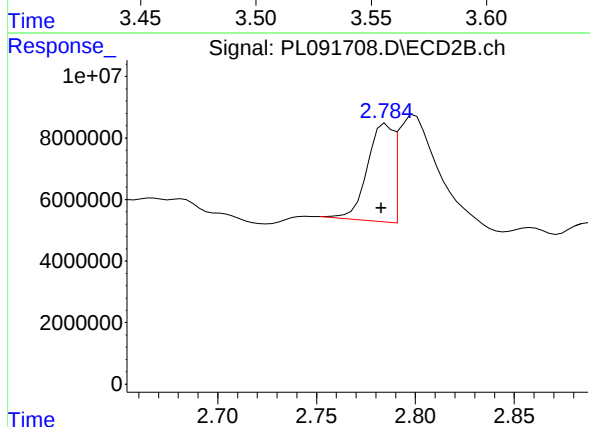
#1 Tetrachloro-m-xylene

R.T.: 3.543 min
Delta R.T.: -0.001 min
Response: 16226749
Conc: 10.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
282-COMPOSITE-1

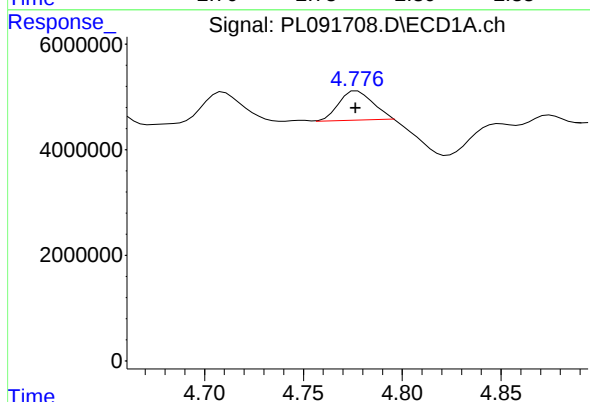
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 09/13/2024
Supervised By :Ankita Jodhani 09/13/2024



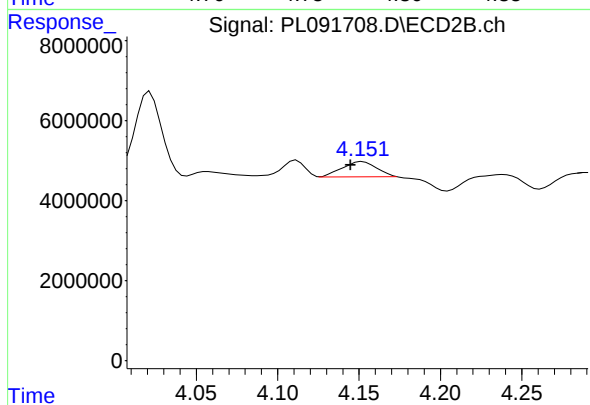
#1 Tetrachloro-m-xylene

R.T.: 2.785 min
Delta R.T.: 0.003 min
Response: 28683762
Conc: 15.34 ng/ml



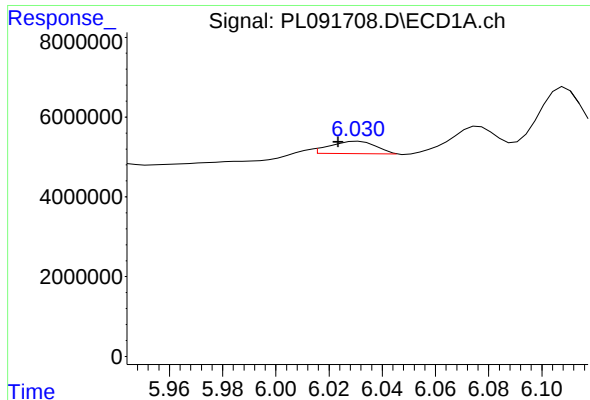
#7 delta-BHC

R.T.: 4.776 min
Delta R.T.: 0.000 min
Response: 6681599
Conc: 3.48 ng/ml m



#7 delta-BHC

R.T.: 4.151 min
Delta R.T.: 0.006 min
Response: 5650637
Conc: 2.46 ng/ml m



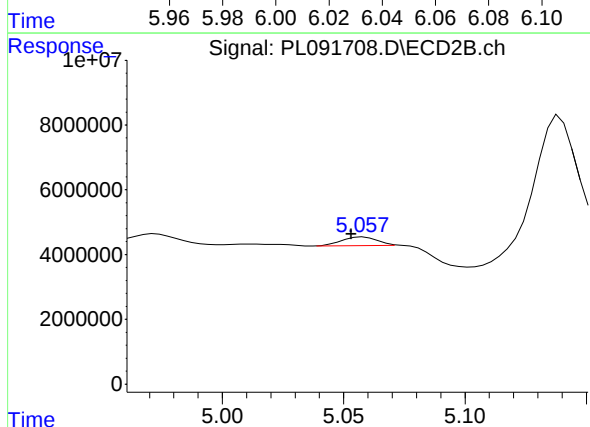
#11 alpha-Chlordane

R.T.: 6.030 min
Delta R.T.: 0.006 min
Response: 3606037
Conc: 2.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
282-COMPOSITE-1

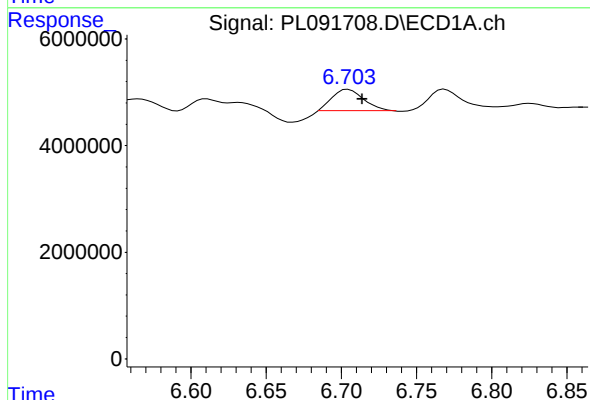
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 09/13/2024
Supervised By :Ankita Jodhani 09/13/2024



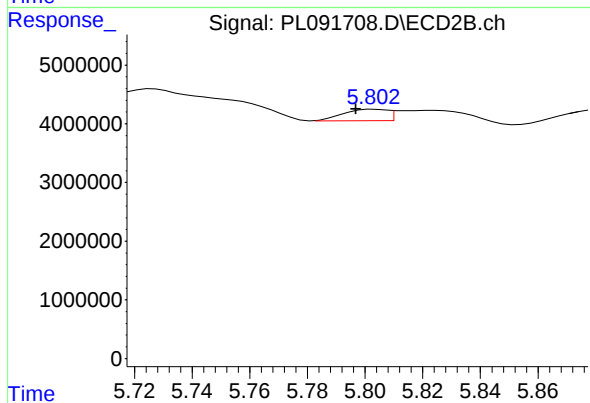
#11 alpha-Chlordane

R.T.: 5.057 min
Delta R.T.: 0.003 min
Response: 2736085
Conc: 1.32 ng/ml



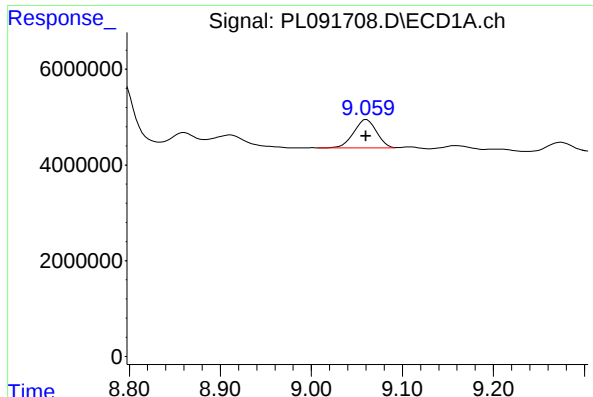
#16 4,4'-DDD

R.T.: 6.703 min
Delta R.T.: -0.011 min
Response: 5793305
Conc: 4.57 ng/ml



#16 4,4'-DDD

R.T.: 5.802 min
Delta R.T.: 0.005 min
Response: 2015886
Conc: 1.20 ng/ml



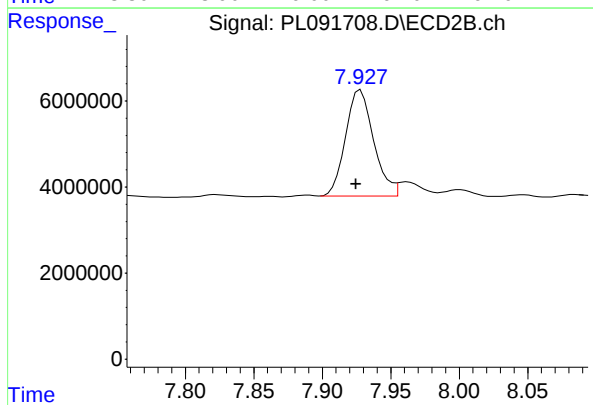
#28 Decachlorobiphenyl

R.T.: 9.059 min
Delta R.T.: -0.001 min
Response: 10379619
Conc: 8.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
282-COMPOSITE-1

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 09/13/2024
Supervised By :Ankita Jodhani 09/13/2024



#28 Decachlorobiphenyl

R.T.: 7.928 min
Delta R.T.: 0.003 min
Response: 35301603
Conc: 19.12 ng/ml