

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091124\
 Data File : PL091678.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Sep 2024 19:10
 Operator : AR\AJ
 Sample : P3930-01
 Misc :
 ALS Vial : 60 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 DN-B-33

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 09/12/2024
 Supervised By : Ankita Jodhani 09/12/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 12 07:03:43 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...	3.542	2.784	34032598	40584998	21.835m	21.700
28) SA Decachlor...	9.061	7.926	22388411	35651811	18.422	19.307
Target Compounds						
12) B 4,4'-DDE	6.195	5.242	3496390	5602760	2.397m	2.954m
13) MA Dieldrin	6.345	5.376	2667542	2531451	1.635m	1.232m
14) MA Endrin	6.569	5.658	1958839	2589593	1.473m	1.372m
16) A 4,4'-DDD	6.720	5.798	1780975	1780967	1.405m	1.063m
17) MA 4,4'-DDT	7.027	6.045	7268902	13274497	5.541m	8.262m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091124\
Data File : PL091678.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Sep 2024 19:10
Operator : AR\AJ
Sample : P3930-01
Misc :
ALS Vial : 60 Sample Multiplier: 1

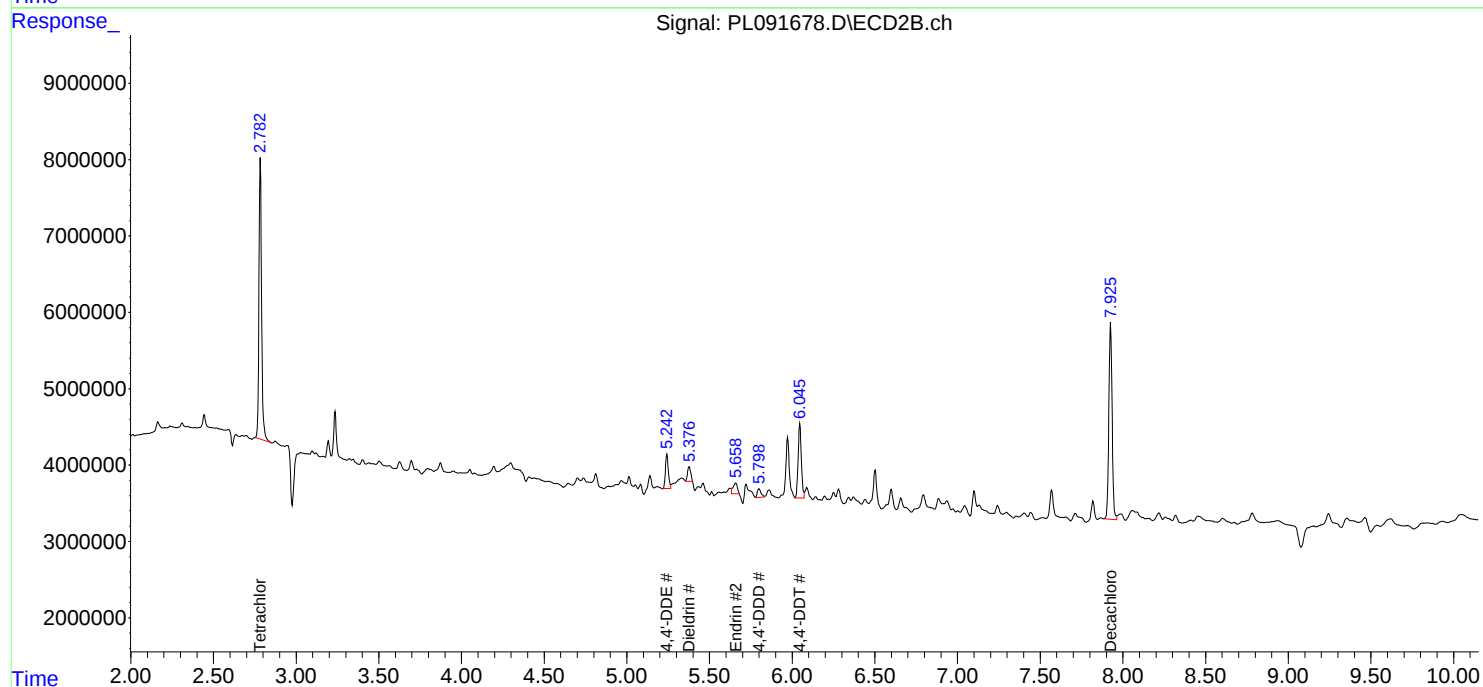
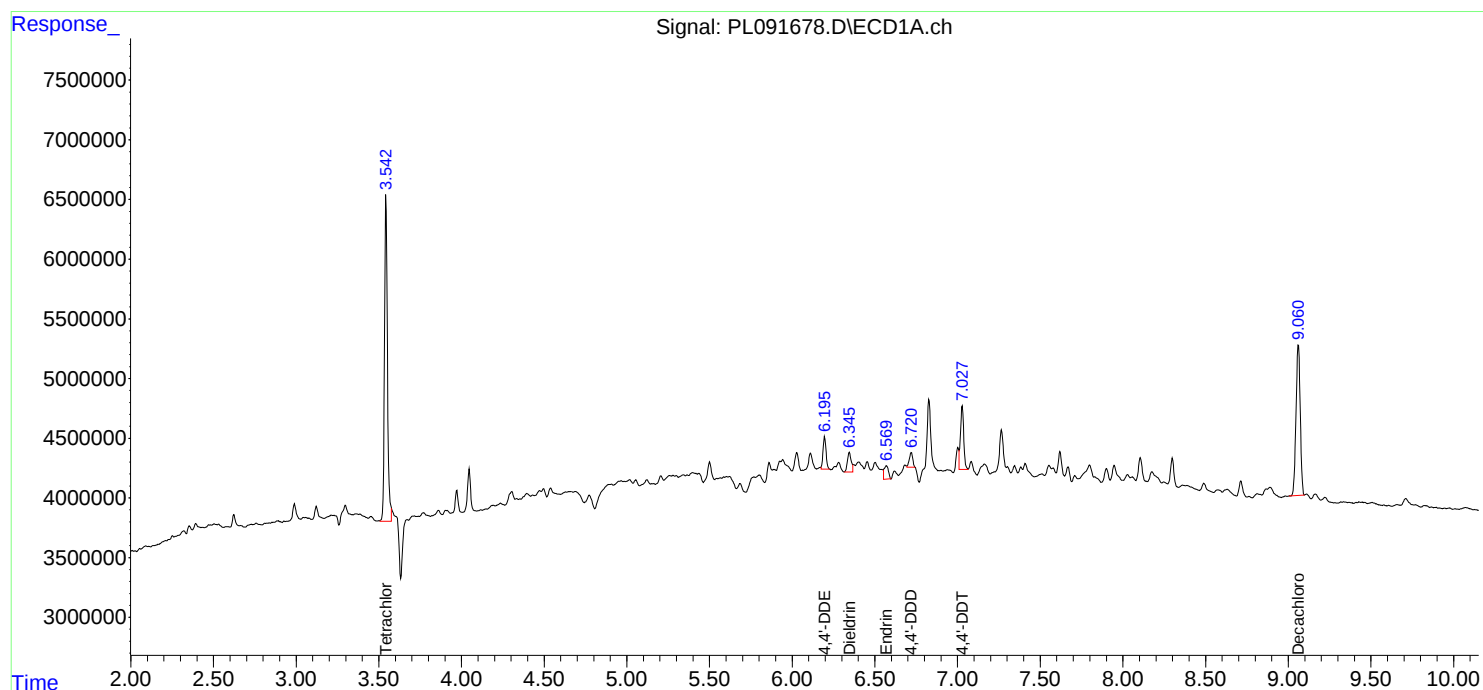
Instrument :
ECD_L
ClientSampleId :
DN-B-33

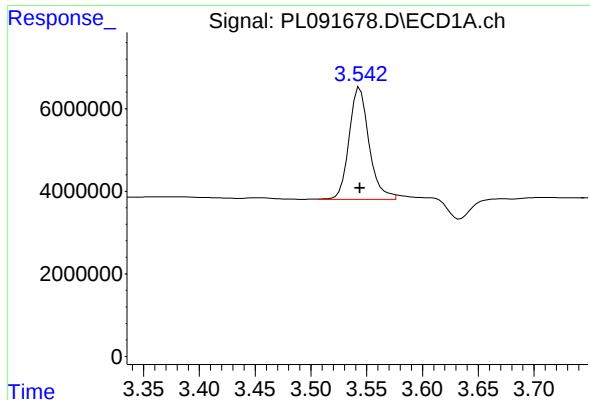
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 09/12/2024
Supervised By : Ankita Jodhani 09/12/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 12 07:03:43 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





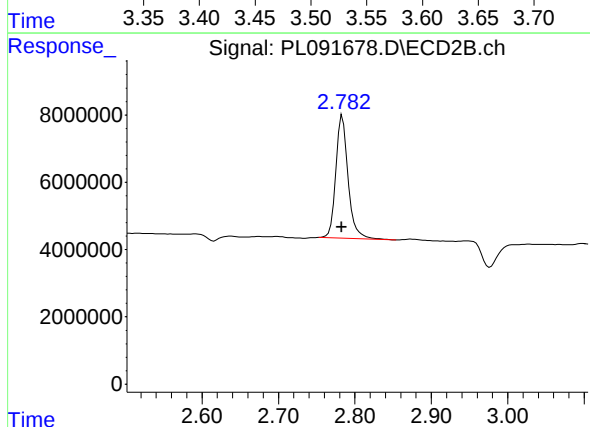
#1 Tetrachloro-m-xylene

R.T.: 3.542 min
Delta R.T.: -0.002 min
Response: 34032598
Conc: 21.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
DN-B-33

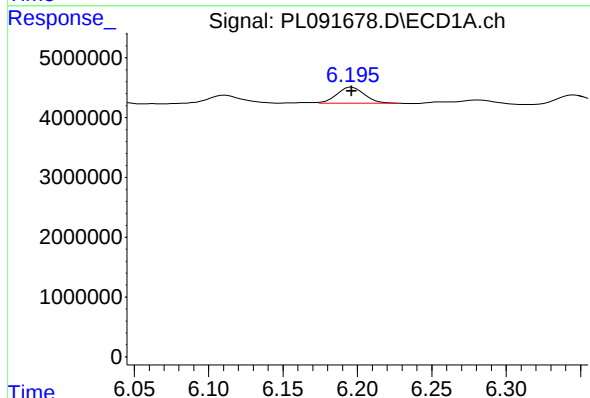
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 09/12/2024
Supervised By :Ankita Jodhani 09/12/2024



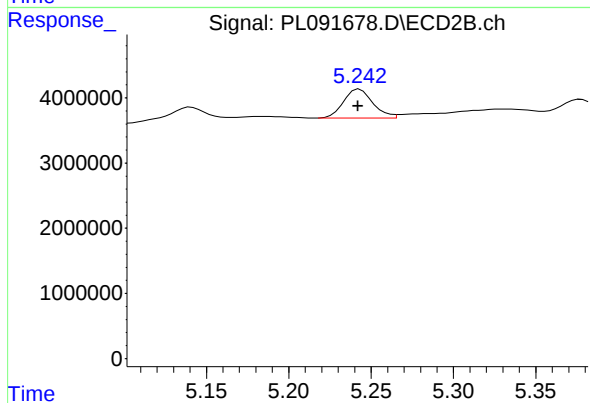
#1 Tetrachloro-m-xylene

R.T.: 2.784 min
Delta R.T.: 0.000 min
Response: 40584998
Conc: 21.70 ng/ml



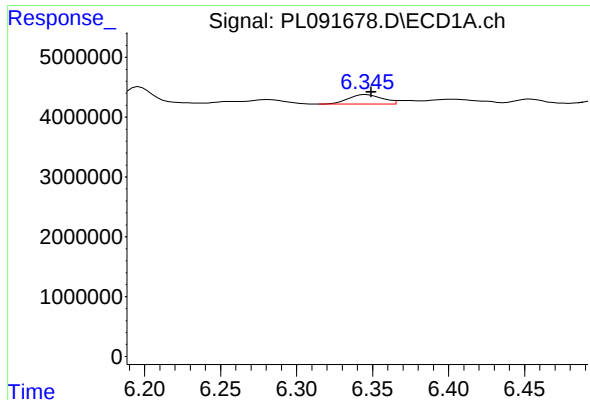
#12 4,4'-DDE

R.T.: 6.195 min
Delta R.T.: 0.000 min
Response: 3496390
Conc: 2.40 ng/ml m



#12 4,4'-DDE

R.T.: 5.242 min
Delta R.T.: 0.000 min
Response: 5602760
Conc: 2.95 ng/ml m



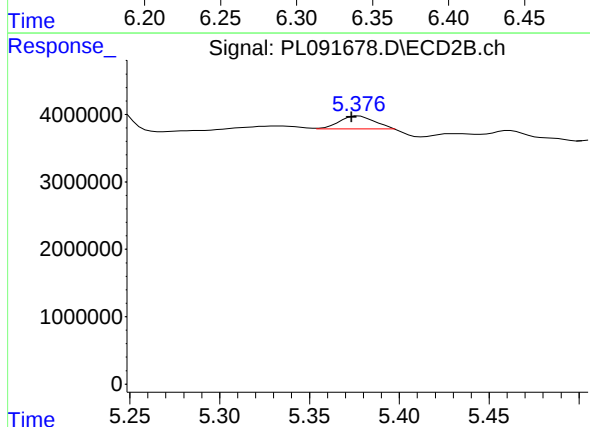
#13 Dieldrin

R.T.: 6.345 min
Delta R.T.: -0.004 min
Response: 2667542
Conc: 1.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
DN-B-33

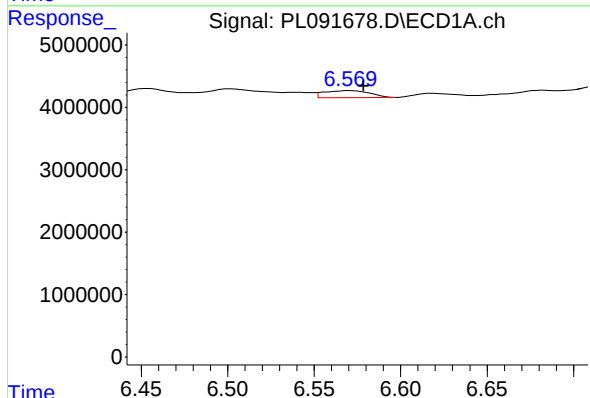
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 09/12/2024
Supervised By :Ankita Jodhani 09/12/2024



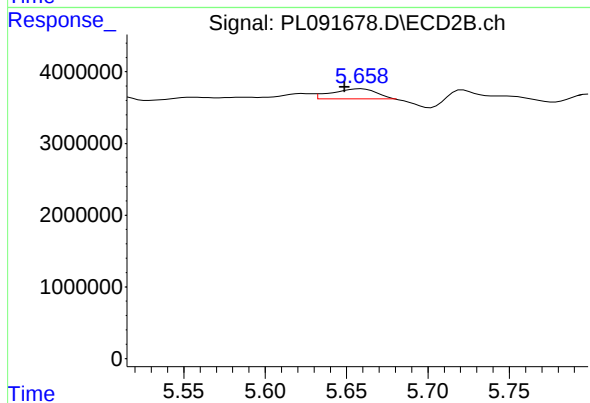
#13 Dieldrin

R.T.: 5.376 min
Delta R.T.: 0.002 min
Response: 2531451
Conc: 1.23 ng/ml



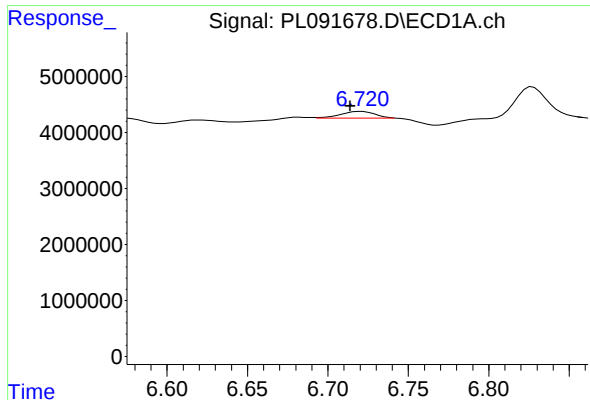
#14 Endrin

R.T.: 6.569 min
Delta R.T.: -0.009 min
Response: 1958839
Conc: 1.47 ng/ml



#14 Endrin

R.T.: 5.658 min
Delta R.T.: 0.009 min
Response: 2589593
Conc: 1.37 ng/ml



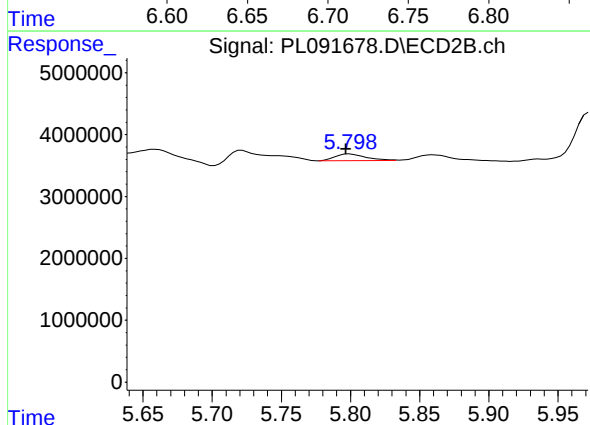
#16 4,4'-DDD

R.T.: 6.720 min
Delta R.T.: 0.006 min
Response: 1780975
Conc: 1.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
DN-B-33

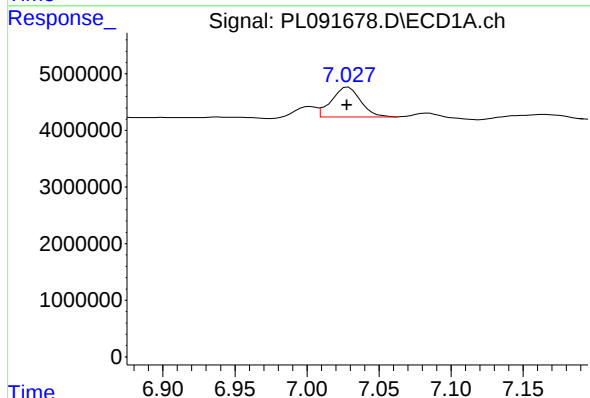
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 09/12/2024
Supervised By :Ankita Jodhani 09/12/2024



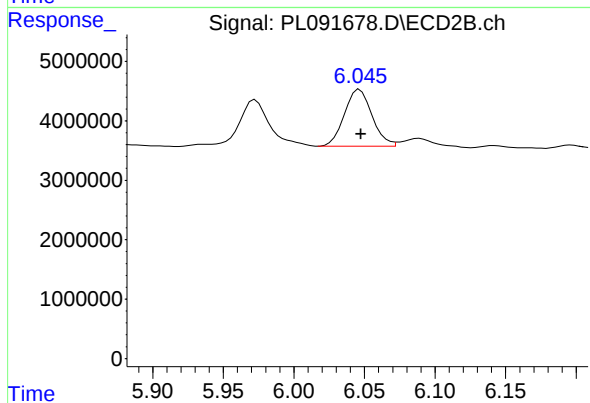
#16 4,4'-DDD

R.T.: 5.798 min
Delta R.T.: 0.001 min
Response: 1780967
Conc: 1.06 ng/ml



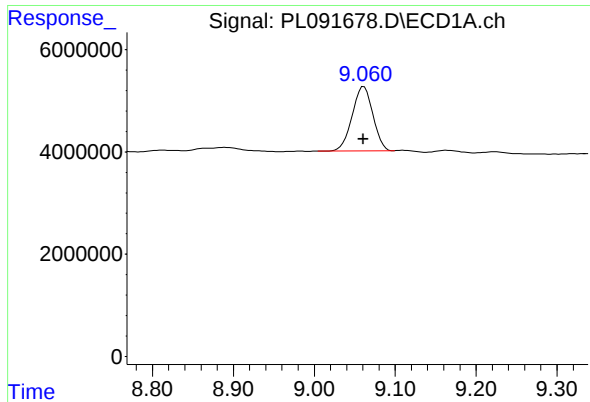
#17 4,4'-DDT

R.T.: 7.027 min
Delta R.T.: 0.000 min
Response: 7268902
Conc: 5.54 ng/ml



#17 4,4'-DDT

R.T.: 6.045 min
Delta R.T.: -0.002 min
Response: 13274497
Conc: 8.26 ng/ml



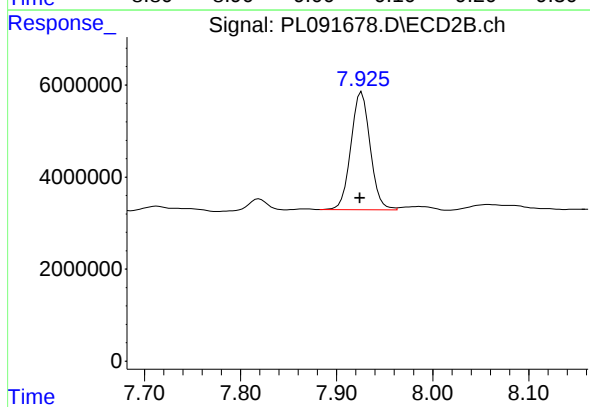
#28 Decachlorobiphenyl

R.T.: 9.061 min
Delta R.T.: 0.000 min
Response: 22388411
Conc: 18.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
DN-B-33

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 09/12/2024
Supervised By :Ankita Jodhani 09/12/2024



#28 Decachlorobiphenyl

R.T.: 7.926 min
Delta R.T.: 0.001 min
Response: 35651811
Conc: 19.31 ng/ml