

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101424\
 Data File : PL092355.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Oct 2024 13:26
 Operator : AR\AJ
 Sample : P4368-07
 Misc : CHLOR LOD 25PPB WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 LOD-MDL-WATER-01-QT4-2024

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 10/15/2024
 Supervised By :Ankita Jodhani 10/15/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 01:58:24 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092324.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 23 16:44:57 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...	3.547	2.780	46149165	50966255	20.744	20.321
28) SA Decachlor...	9.068	7.923	35808415	50815942	21.858	20.311
Target Compounds						
23) Chlordane-1	4.710	3.778	2643004	2609667	25.787	26.102
24) Chlordane-2	5.240	4.354	2816748	3024065	26.264	26.946m
25) Chlordane-3	5.948	4.986	10621910	8727230	28.357m	26.348
26) Chlordane-4	6.030	5.049	12671064	8944201	27.981m	28.190
27) Chlordane-5	6.881	5.946	2164968	2509328	24.823	23.138

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101424\
Data File : PL092355.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Oct 2024 13:26
Operator : AR\AJ
Sample : P4368-07
Misc : CHLOR LOD 25PPB WATER
ALS Vial : 8 Sample Multiplier: 1

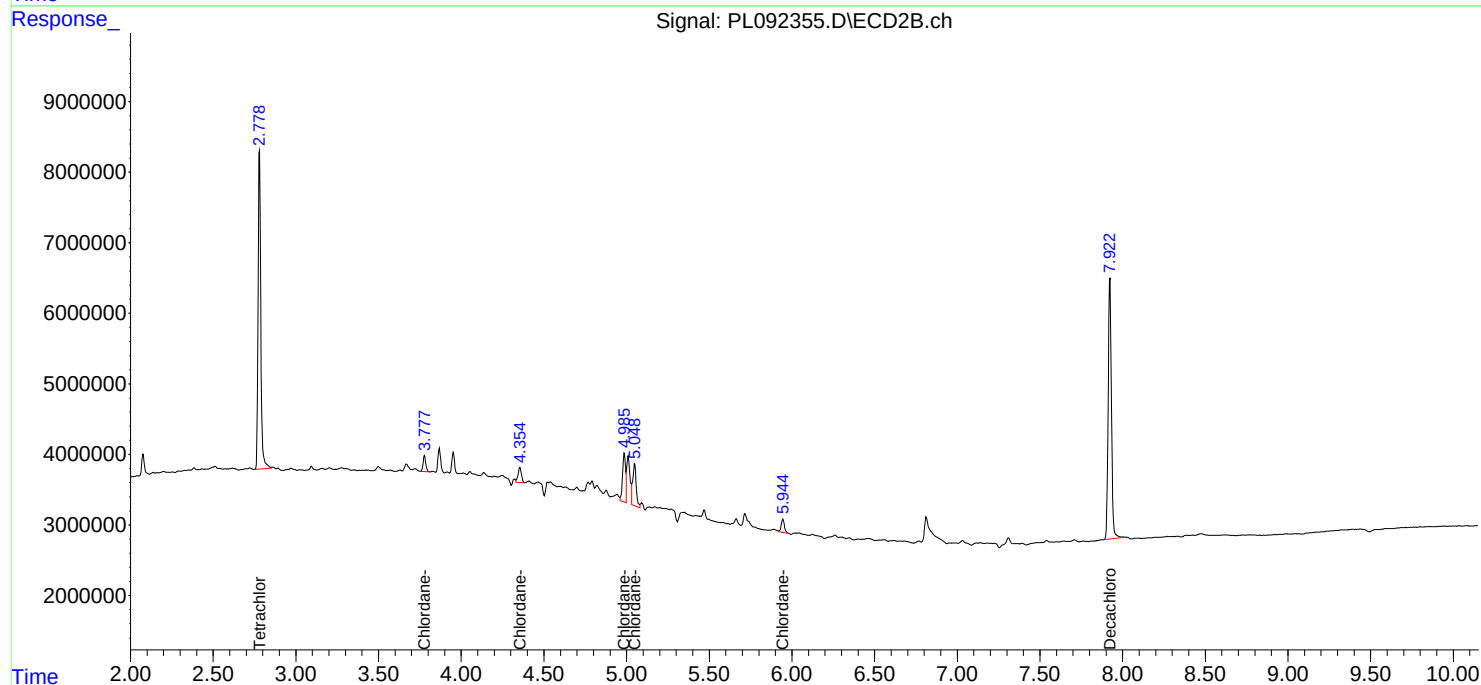
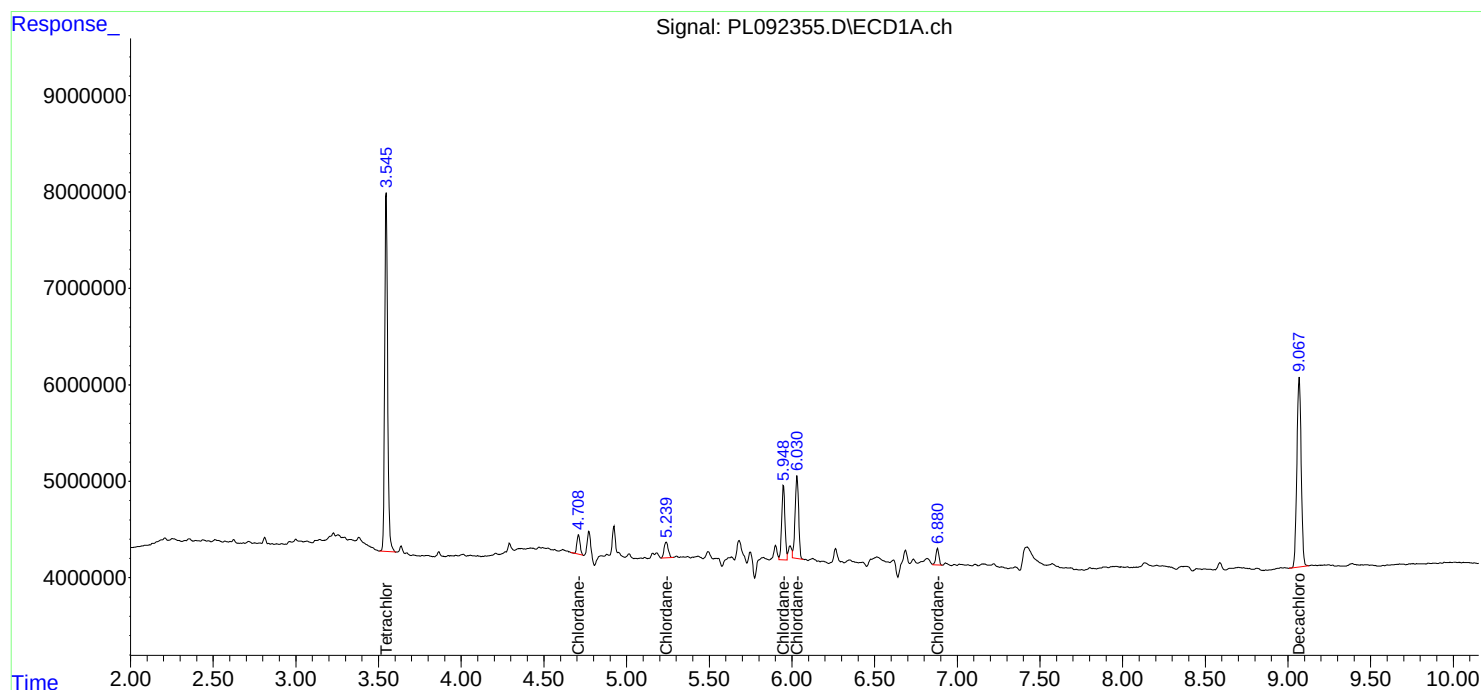
Instrument :
ECD_L
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

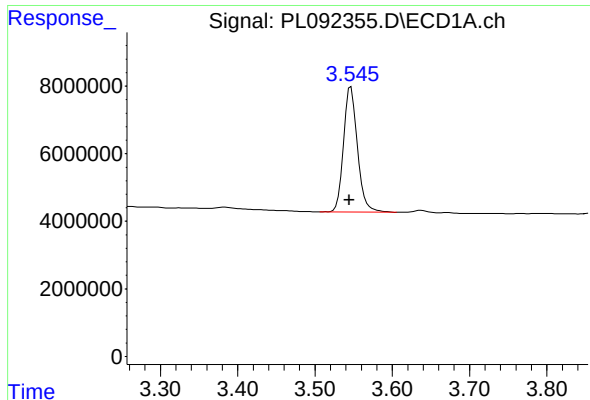
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 10/15/2024
Supervised By : Ankita Jodhani 10/15/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 01:58:24 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092324.M
Quant Title : GC Extractables
QLast Update : Mon Sep 23 16:44:57 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





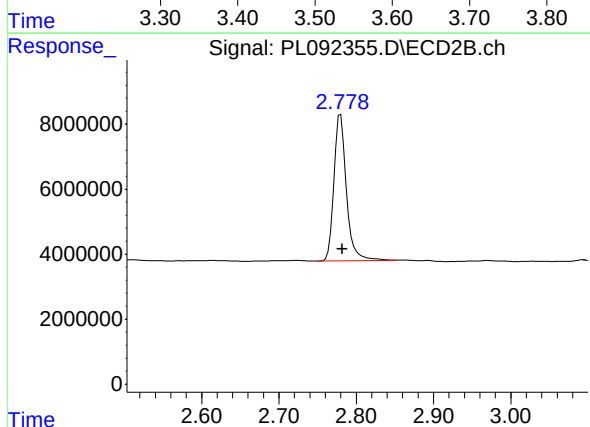
#1 Tetrachloro-m-xylene

R.T.: 3.547 min
Delta R.T.: 0.003 min
Response: 46149165
Conc: 20.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

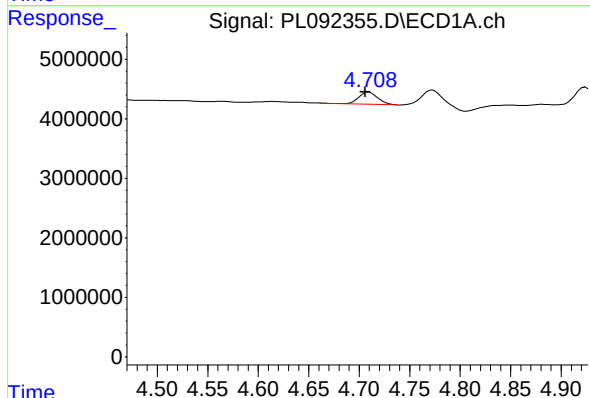
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 10/15/2024
Supervised By :Ankita Jodhani 10/15/2024



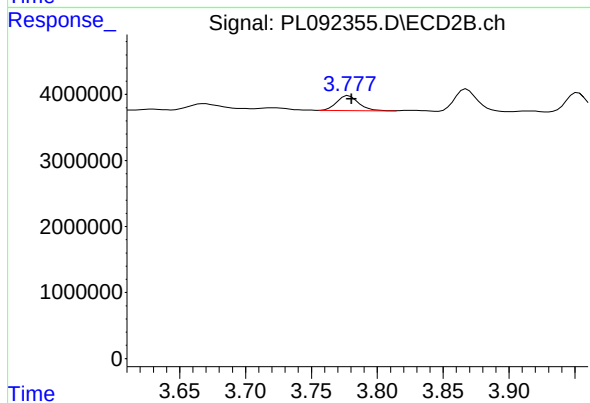
#1 Tetrachloro-m-xylene

R.T.: 2.780 min
Delta R.T.: -0.002 min
Response: 50966255
Conc: 20.32 ng/ml



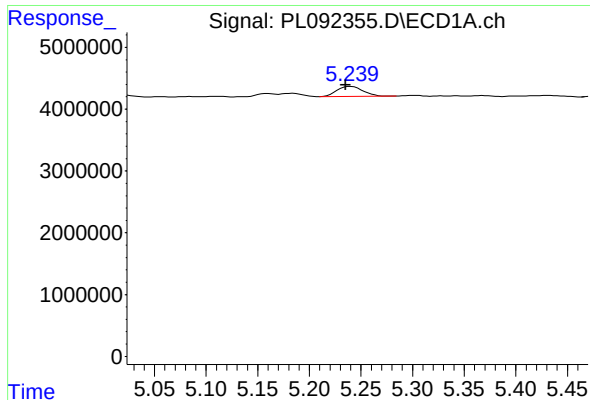
#23 Chlordane-1

R.T.: 4.710 min
Delta R.T.: 0.004 min
Response: 2643004
Conc: 25.79 ng/ml



#23 Chlordane-1

R.T.: 3.778 min
Delta R.T.: -0.002 min
Response: 2609667
Conc: 26.10 ng/ml



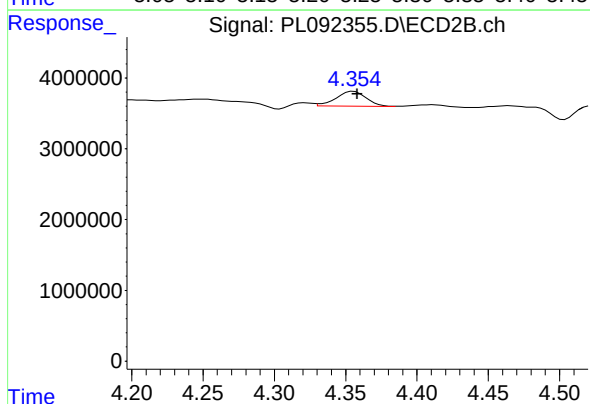
#24 Chlordane-2

R.T.: 5.240 min
Delta R.T.: 0.005 min
Response: 2816748
Conc: 26.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

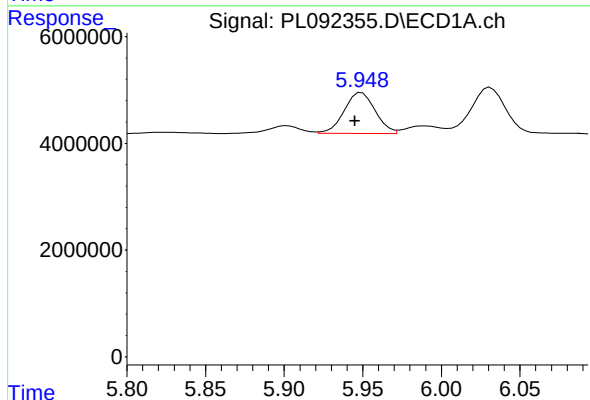
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 10/15/2024
Supervised By :Ankita Jodhani 10/15/2024



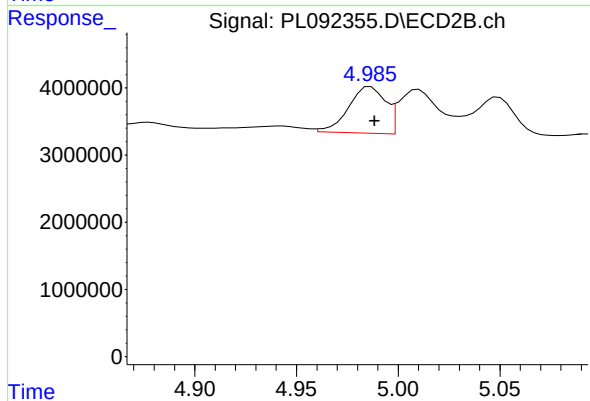
#24 Chlordane-2

R.T.: 4.354 min
Delta R.T.: -0.004 min
Response: 3024065
Conc: 26.95 ng/ml



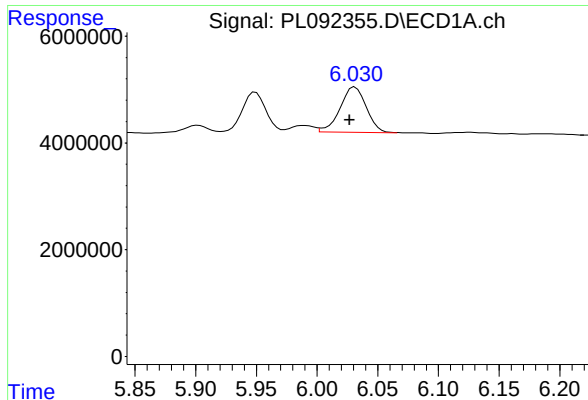
#25 Chlordane-3

R.T.: 5.948 min
Delta R.T.: 0.003 min
Response: 10621910
Conc: 28.36 ng/ml



#25 Chlordane-3

R.T.: 4.986 min
Delta R.T.: -0.002 min
Response: 8727230
Conc: 26.35 ng/ml



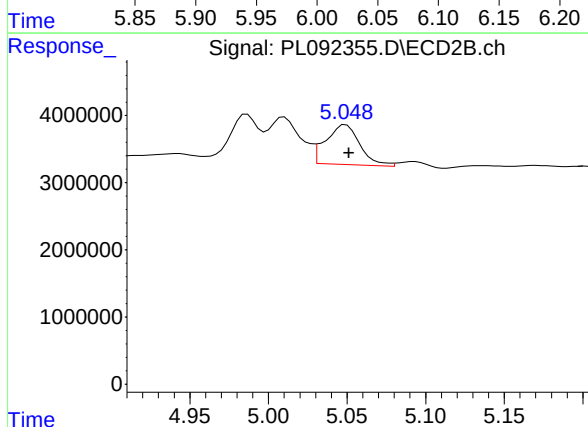
#26 Chlordane-4

R.T.: 6.030 min
Delta R.T.: 0.003 min
Response: 12671064
Conc: 27.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

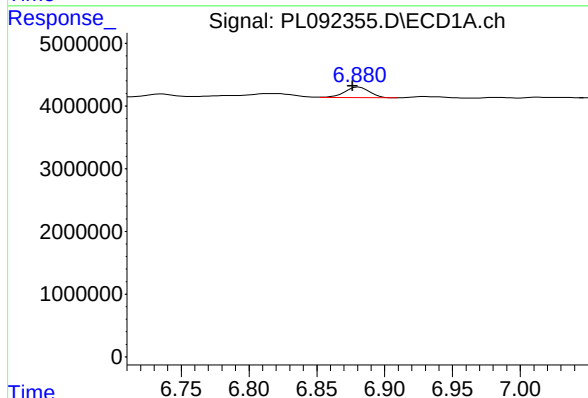
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 10/15/2024
Supervised By :Ankita Jodhani 10/15/2024



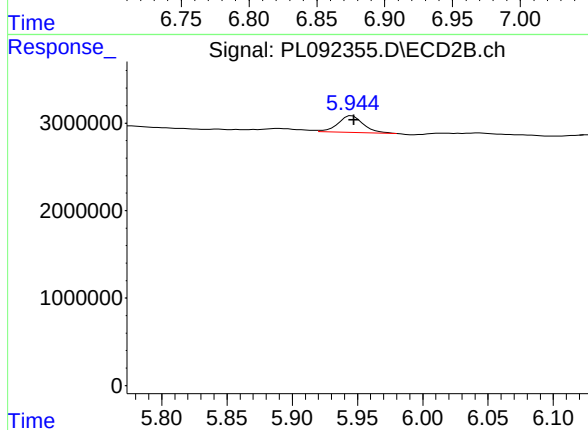
#26 Chlordane-4

R.T.: 5.049 min
Delta R.T.: -0.002 min
Response: 8944201
Conc: 28.19 ng/ml



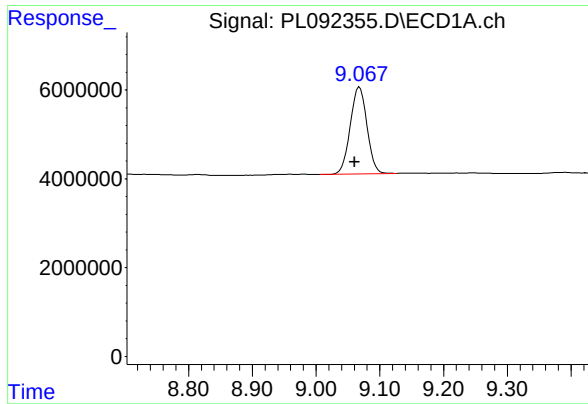
#27 Chlordane-5

R.T.: 6.881 min
Delta R.T.: 0.005 min
Response: 2164968
Conc: 24.82 ng/ml



#27 Chlordane-5

R.T.: 5.946 min
Delta R.T.: -0.001 min
Response: 2509328
Conc: 23.14 ng/ml



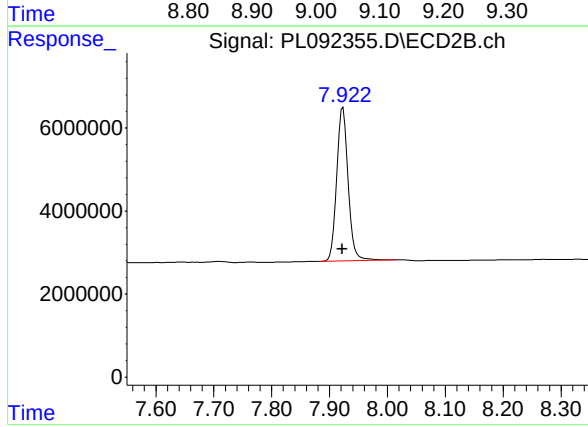
#28 Decachlorobiphenyl

R.T.: 9.068 min
Delta R.T.: 0.008 min
Response: 35808415
Conc: 21.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOD-MDL-WATER-01-QT4-2024

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 10/15/2024
Supervised By :Ankita Jodhani 10/15/2024



#28 Decachlorobiphenyl

R.T.: 7.923 min
Delta R.T.: 0.000 min
Response: 50815942
Conc: 20.31 ng/ml