

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080524\
 Data File : PL090796.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Aug 2024 20:39
 Operator : AR\AJ
 Sample : P3390-01
 Misc : CHLOR LOD 25PPB
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 LOD-MDL-SOIL-01-QT3-2024

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 08/06/2024
 Supervised By :Ankita Jodhani 08/06/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 06 01:31:01 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080524.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 05 19:07:18 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	38809249	34904054	20.044	20.190
28)	SA Decachlor...	9.052	7.925	31145429	35538063	21.678	21.291
Target Compounds							
23)	Chlordane-1	4.702	3.784	3269954	2426669	34.948m	35.993
24)	Chlordane-2	5.231	4.360	3777956	3398390	37.460m	40.859m
25)	Chlordane-3	5.940	4.991	13028137	7303507	39.617m	32.615
26)	Chlordane-4	6.022	5.054	15467694	7293023	38.597m	34.086
27)	Chlordane-5	6.870	5.718	2920531	2078369	35.035m	31.099m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080524\
Data File : PL090796.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Aug 2024 20:39
Operator : AR\AJ
Sample : P3390-01
Misc : CHLOR LOD 25PPB
ALS Vial : 26 Sample Multiplier: 1

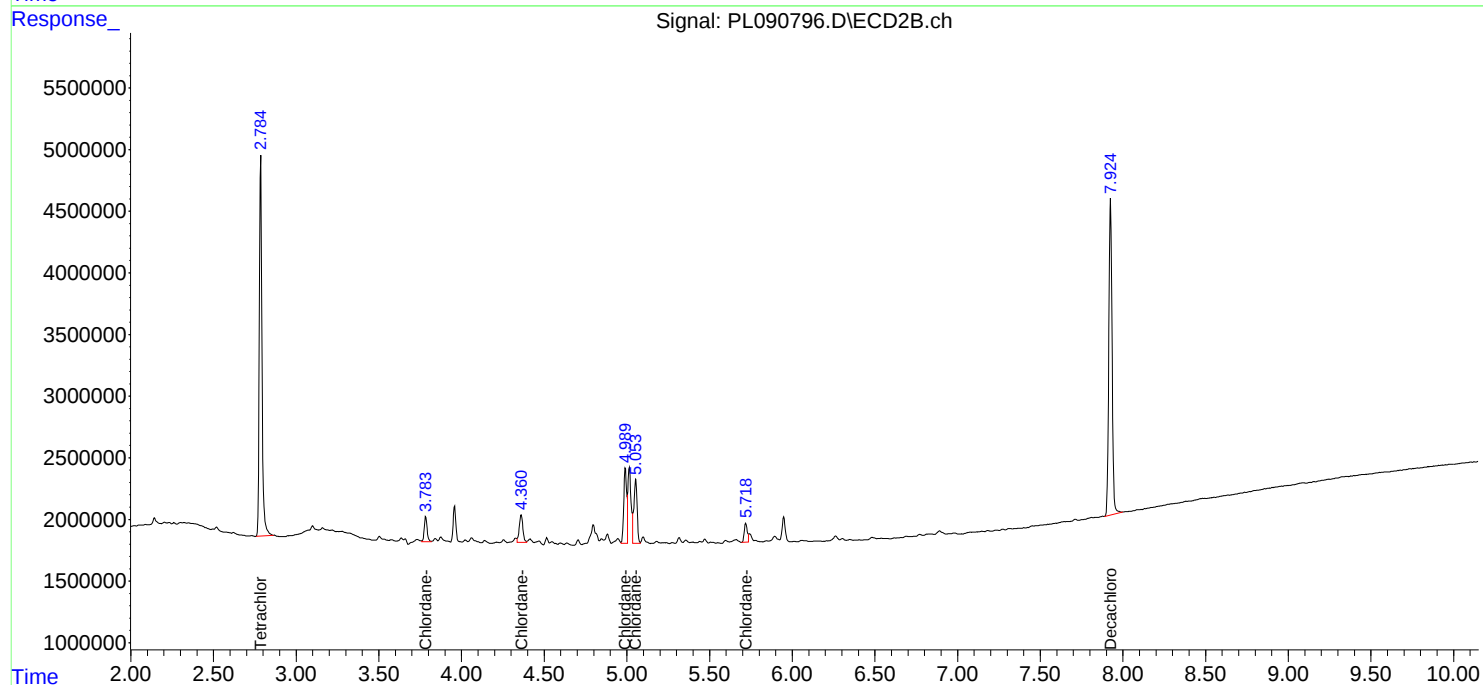
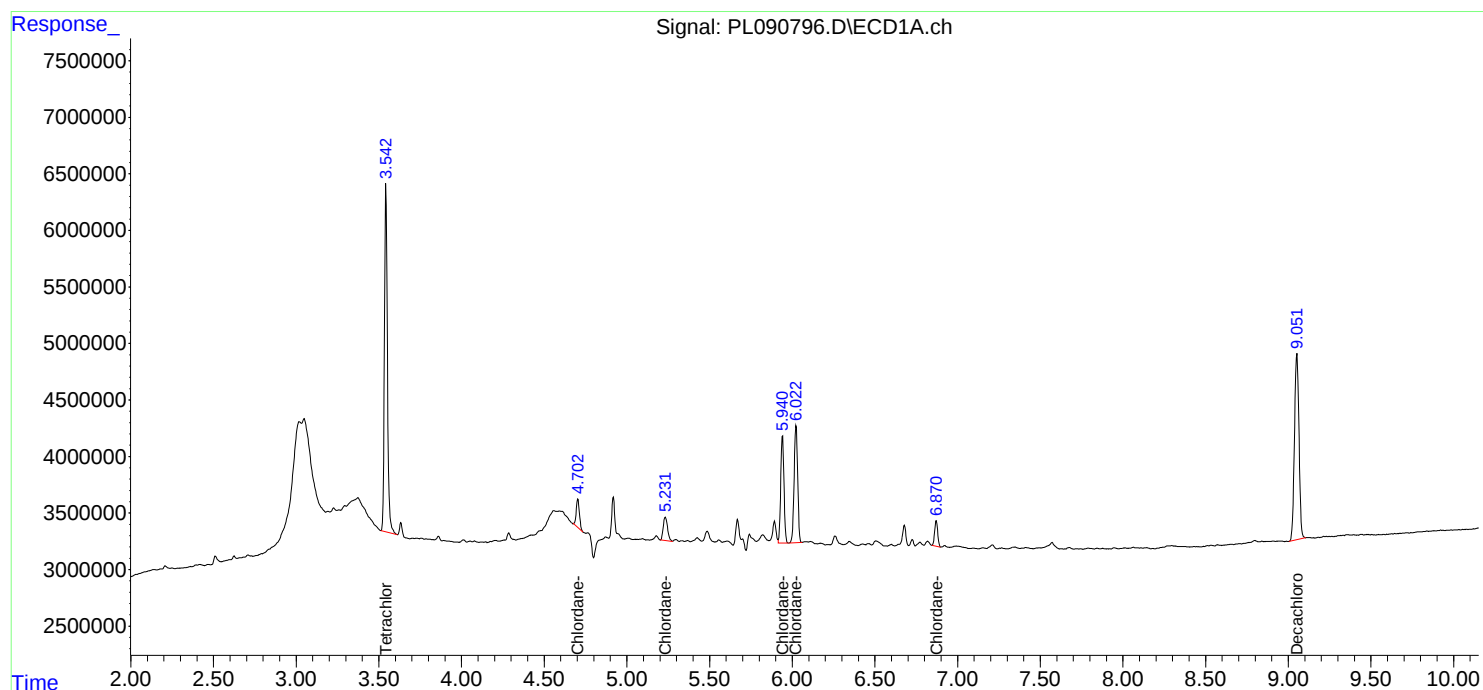
Instrument :
ECD_L
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2024

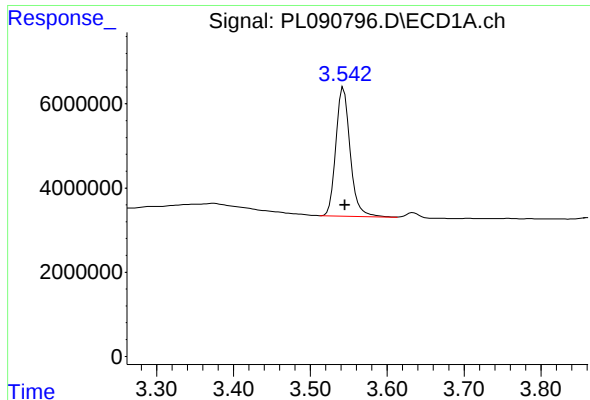
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 08/06/2024
Supervised By : Ankita Jodhani 08/06/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 01:31:01 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080524.M
Quant Title : GC Extractables
QLast Update : Mon Aug 05 19:07:18 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





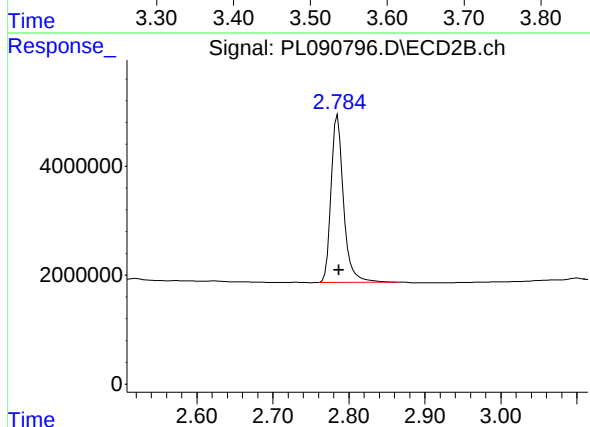
#1 Tetrachloro-m-xylene

R.T.: 3.543 min
Delta R.T.: -0.002 min
Response: 38809249
Conc: 20.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2024

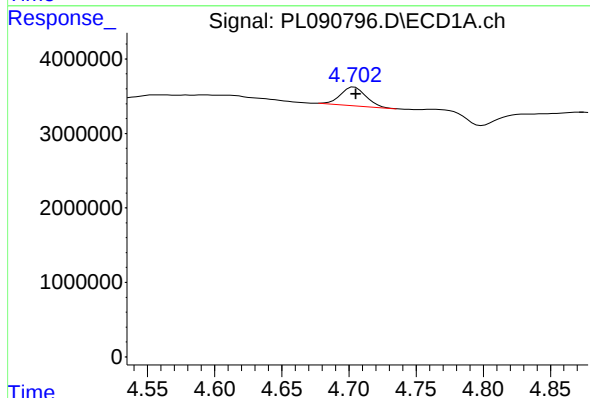
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 08/06/2024
Supervised By :Ankita Jodhani 08/06/2024



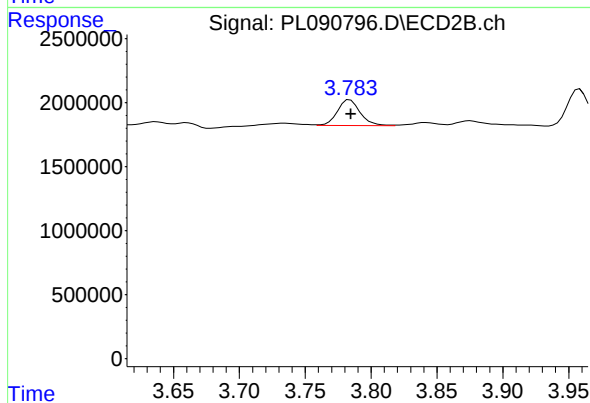
#1 Tetrachloro-m-xylene

R.T.: 2.785 min
Delta R.T.: -0.001 min
Response: 34904054
Conc: 20.19 ng/ml



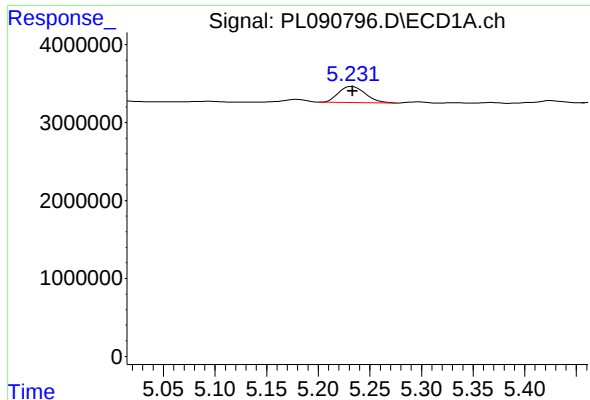
#23 Chlordane-1

R.T.: 4.702 min
Delta R.T.: -0.003 min
Response: 3269954
Conc: 34.95 ng/ml m



#23 Chlordane-1

R.T.: 3.784 min
Delta R.T.: -0.001 min
Response: 2426669
Conc: 35.99 ng/ml



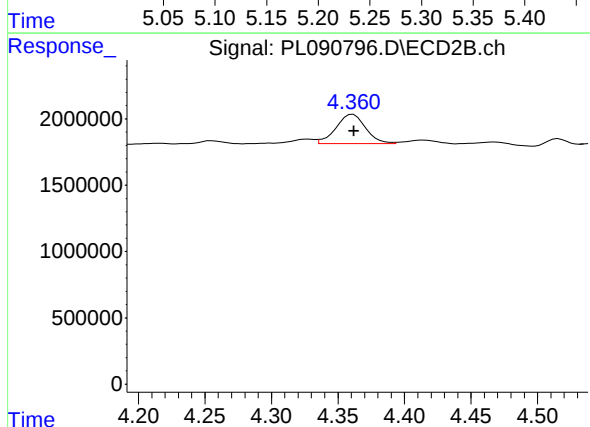
#24 Chlordane-2

R.T.: 5.231 min
Delta R.T.: -0.002 min
Response: 3777956
Conc: 37.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2024

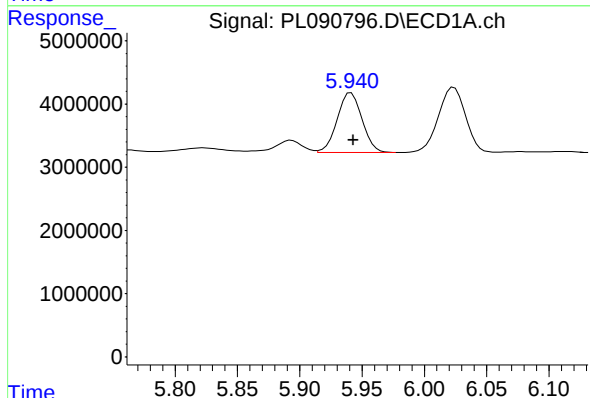
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 08/06/2024
Supervised By :Ankita Jodhani 08/06/2024



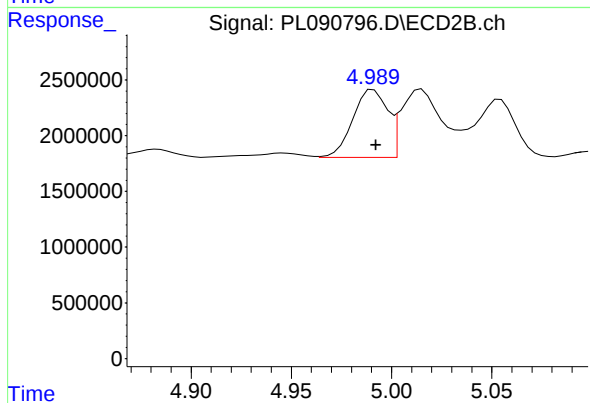
#24 Chlordane-2

R.T.: 4.360 min
Delta R.T.: -0.002 min
Response: 3398390
Conc: 40.86 ng/ml



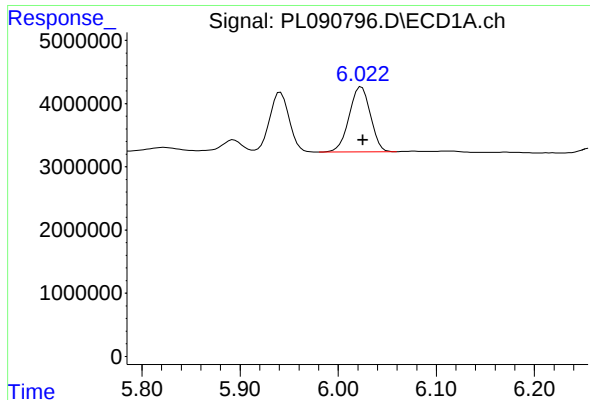
#25 Chlordane-3

R.T.: 5.940 min
Delta R.T.: -0.003 min
Response: 13028137
Conc: 39.62 ng/ml



#25 Chlordane-3

R.T.: 4.991 min
Delta R.T.: -0.001 min
Response: 7303507
Conc: 32.62 ng/ml



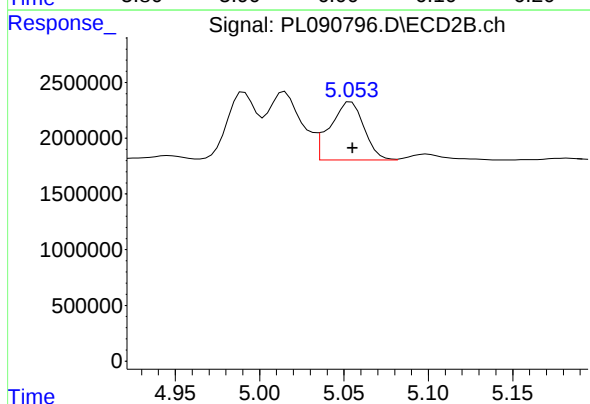
#26 Chlordane-4

R.T.: 6.022 min
Delta R.T.: -0.003 min
Response: 15467694
Conc: 38.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2024

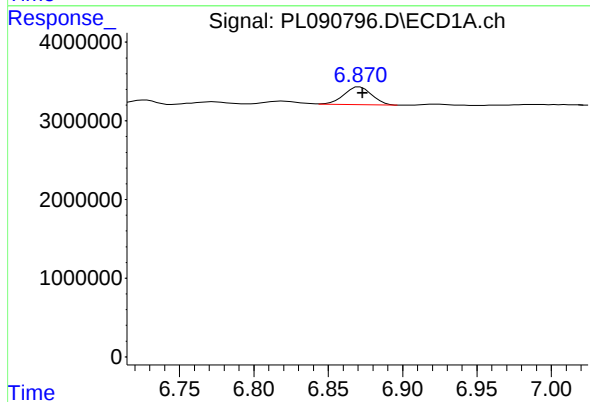
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 08/06/2024
Supervised By :Ankita Jodhani 08/06/2024



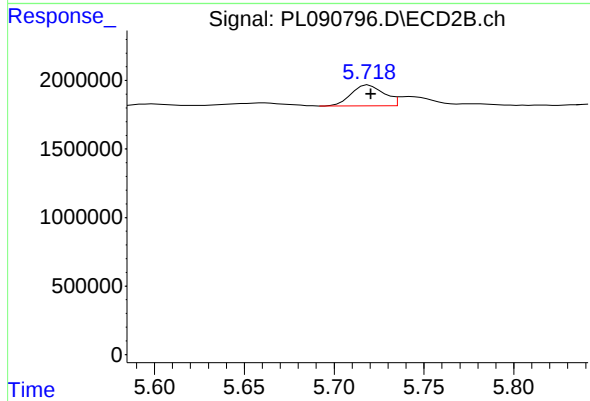
#26 Chlordane-4

R.T.: 5.054 min
Delta R.T.: -0.001 min
Response: 7293023
Conc: 34.09 ng/ml



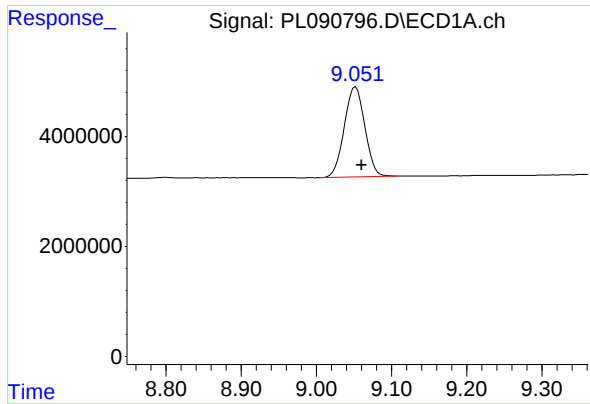
#27 Chlordane-5

R.T.: 6.870 min
Delta R.T.: -0.003 min
Response: 2920531
Conc: 35.03 ng/ml m



#27 Chlordane-5

R.T.: 5.718 min
Delta R.T.: -0.003 min
Response: 2078369
Conc: 31.10 ng/ml m



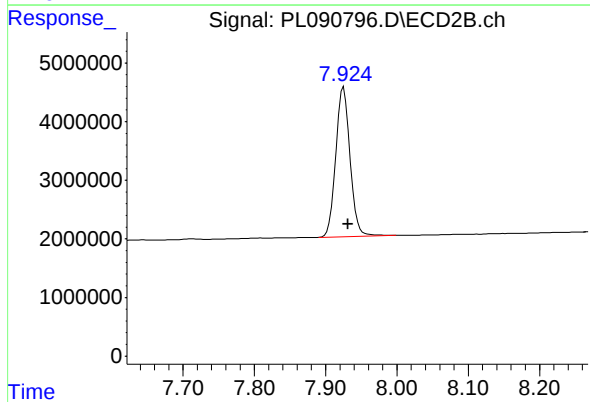
#28 Decachlorobiphenyl

R.T.: 9.052 min
Delta R.T.: -0.008 min
Response: 31145429
Conc: 21.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
LOD-MDL-SOIL-01-QT3-2024

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 08/06/2024
Supervised By :Ankita Jodhani 08/06/2024



#28 Decachlorobiphenyl

R.T.: 7.925 min
Delta R.T.: -0.006 min
Response: 35538063
Conc: 21.29 ng/ml