

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121223\
 Data File : PL087110.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2023 18:38
 Operator : AR\AJ
 Sample : 05745-01
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 WC-1

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 12/13/2023
 Supervised By : Ankita Jodhani 12/13/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 21:45:54 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121223.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 12 17:22:26 2023
 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...	3.455	2.703	55165364	16334800	15.120	16.539
28) SA Decachlor...	9.048	7.900	41661897	16506827	13.764	16.114
Target Compounds						
11) B alpha-Chl...	5.964	4.990	12188486	1915521	2.850m	1.523m#
12) B 4,4'-DDE	6.143	5.189	4171108	1221256	1.274m	1.175m
13) MA Dieldrin	6.289	5.316	5342834	1831470	1.311	1.574
16) A 4,4'-DDD	6.677	5.750	2844253	1913461	1.169m	2.308 #
17) MA 4,4'-DDT	6.987	5.999	2601534	1671002	0.921	1.905 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121223\
Data File : PL087110.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2023 18:38
Operator : AR\AJ
Sample : 05745-01
Misc :
ALS Vial : 25 Sample Multiplier: 1

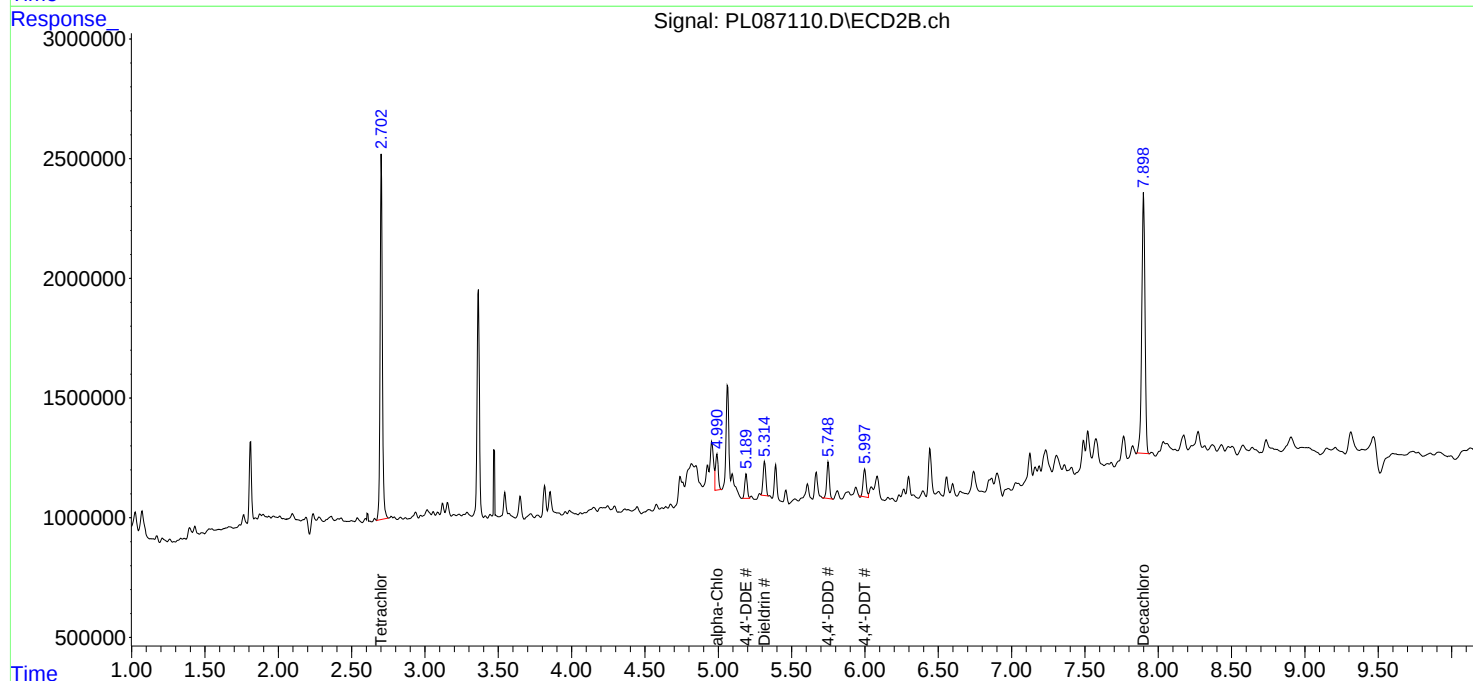
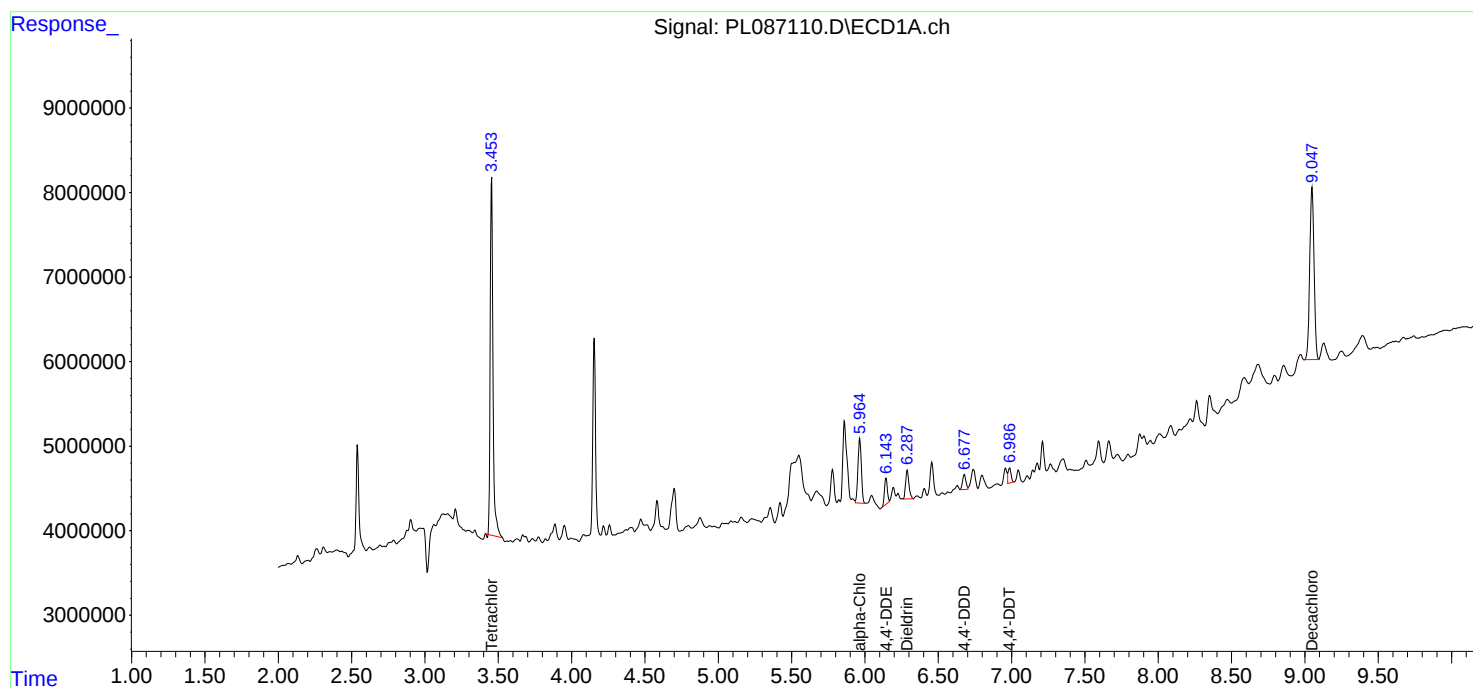
Instrument :
ECD_L
ClientSampleId :
WC-1

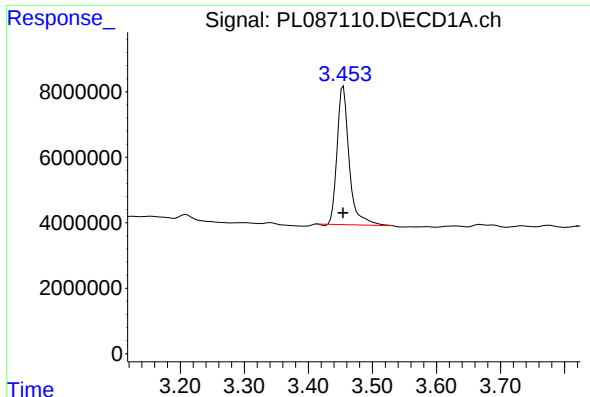
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 12/13/2023
Supervised By : Ankita Jodhani 12/13/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 21:45:54 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121223.M
Quant Title : GC Extractables
QLast Update : Tue Dec 12 17:22:26 2023
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





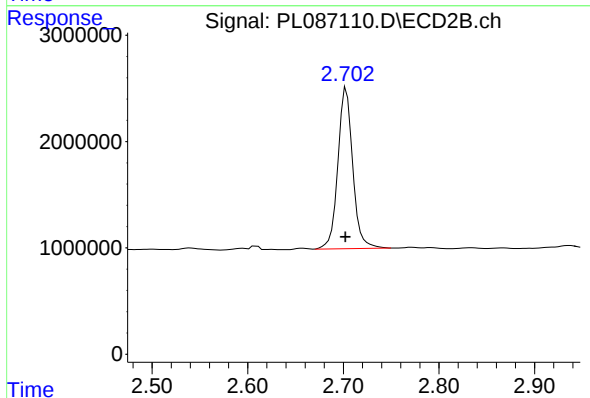
#1 Tetrachloro-m-xylene

R.T.: 3.455 min
Delta R.T.: 0.000 min
Response: 55165364
Conc: 15.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-1

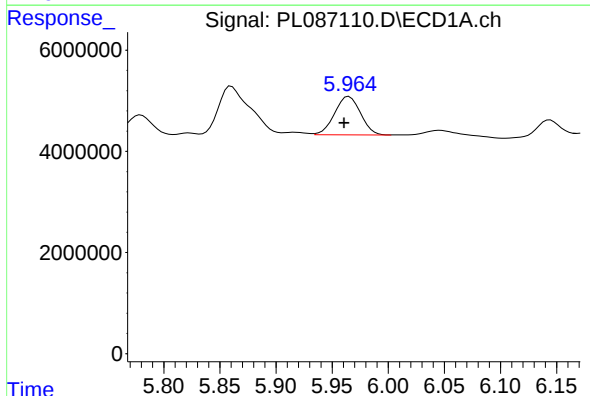
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 12/13/2023
Supervised By :Ankita Jodhani 12/13/2023



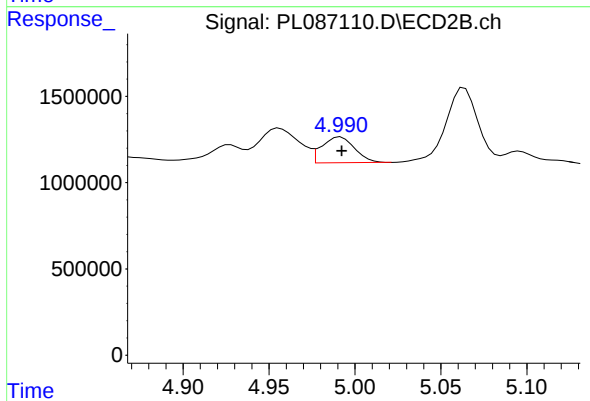
#1 Tetrachloro-m-xylene

R.T.: 2.703 min
Delta R.T.: 0.000 min
Response: 16334800
Conc: 16.54 ng/ml



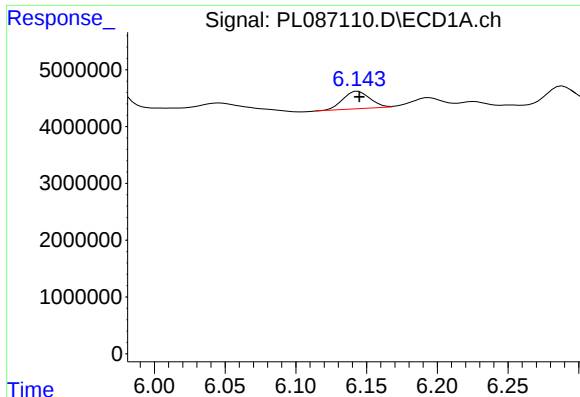
#11 alpha-Chlordane

R.T.: 5.964 min
Delta R.T.: 0.003 min
Response: 12188486
Conc: 2.85 ng/ml m



#11 alpha-Chlordane

R.T.: 4.990 min
Delta R.T.: -0.002 min
Response: 1915521
Conc: 1.52 ng/ml m



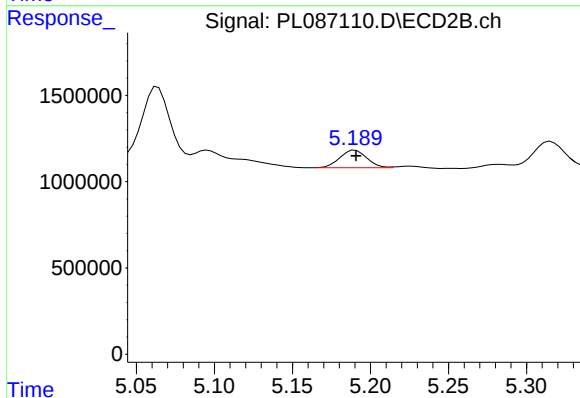
#12 4,4'-DDE

R.T.: 6.143 min
Delta R.T.: -0.002 min
Response: 4171108
Conc: 1.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-1

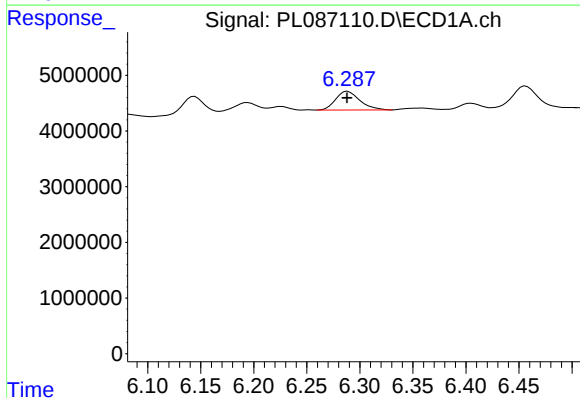
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 12/13/2023
Supervised By :Ankita Jodhani 12/13/2023



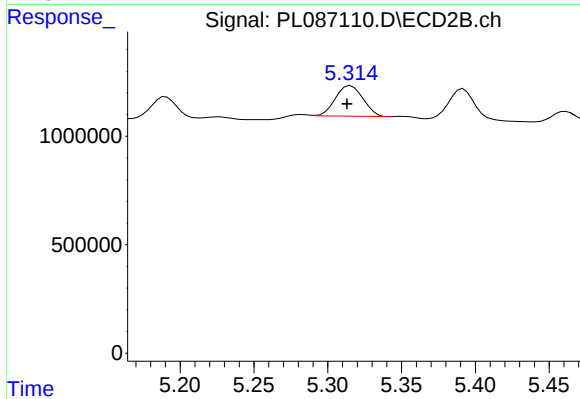
#12 4,4'-DDE

R.T.: 5.189 min
Delta R.T.: -0.002 min
Response: 1221256
Conc: 1.17 ng/ml m



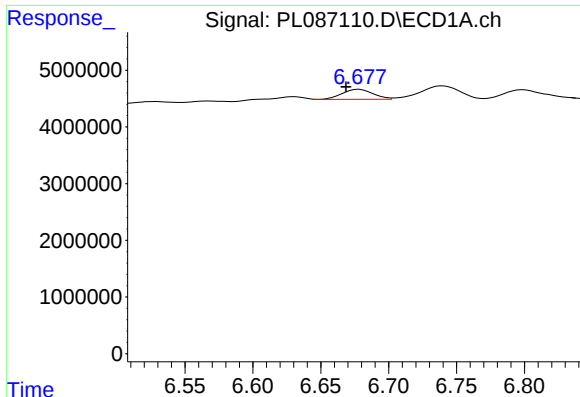
#13 Dieldrin

R.T.: 6.289 min
Delta R.T.: 0.000 min
Response: 5342834
Conc: 1.31 ng/ml



#13 Dieldrin

R.T.: 5.316 min
Delta R.T.: 0.002 min
Response: 1831470
Conc: 1.57 ng/ml



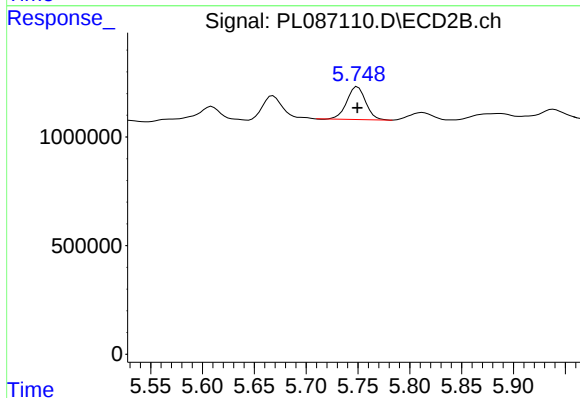
#16 4,4'-DDD

R.T.: 6.677 min
Delta R.T.: 0.008 min
Response: 2844253
Conc: 1.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-1

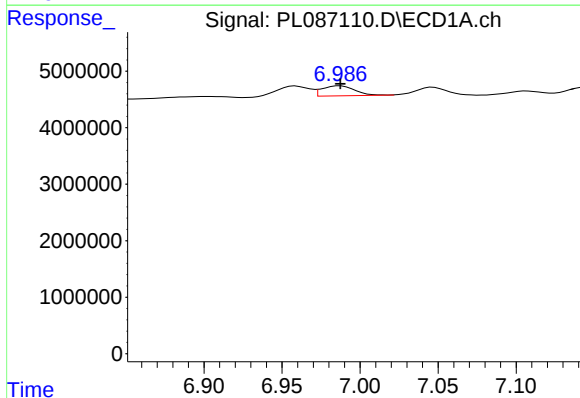
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 12/13/2023
Supervised By :Ankita Jodhani 12/13/2023



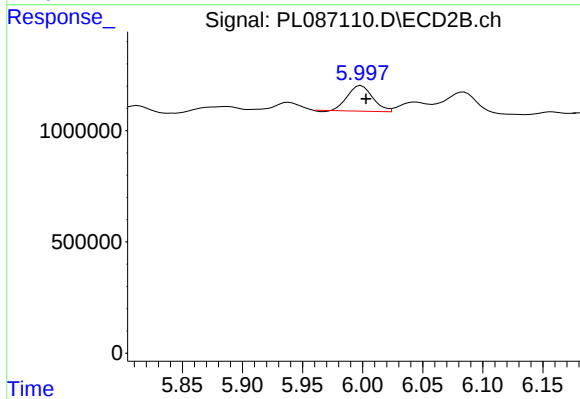
#16 4,4'-DDD

R.T.: 5.750 min
Delta R.T.: 0.000 min
Response: 1913461
Conc: 2.31 ng/ml



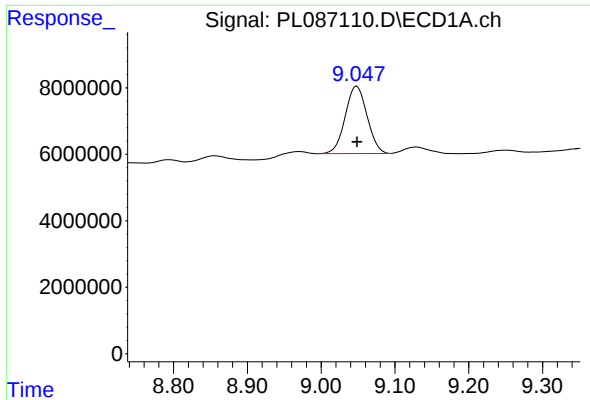
#17 4,4'-DDT

R.T.: 6.987 min
Delta R.T.: 0.000 min
Response: 2601534
Conc: 0.92 ng/ml



#17 4,4'-DDT

R.T.: 5.999 min
Delta R.T.: -0.004 min
Response: 1671002
Conc: 1.90 ng/ml



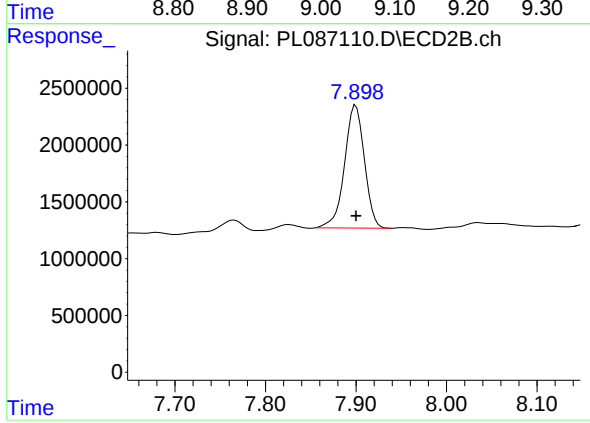
#28 Decachlorobiphenyl

R.T.: 9.048 min
Delta R.T.: 0.000 min
Response: 41661897
Conc: 13.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-1

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 12/13/2023
Supervised By :Ankita Jodhani 12/13/2023



#28 Decachlorobiphenyl

R.T.: 7.900 min
Delta R.T.: 0.000 min
Response: 16506827
Conc: 16.11 ng/ml