

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061125\
 Data File : PL096009.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Jun 2025 11:36
 Operator : AR\AJ
 Sample : PCHLORICC050
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PCHLORICC050

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 06/11/2025
 Supervised By : mohammad ahmed 06/16/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 11 13:49:59 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL061125.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 11 13:41:38 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.571	2.882	16566028	25714112	5.315	5.025
28)	SA Decachlor...	9.112	8.065	13073132	25737078	5.523	5.304
Target Compounds							
23)	Chlordane-1	4.737	3.900	9712351	10045335	53.661	50.822
24)	Chlordane-2	5.263	4.480	10764252	11308425	55.962	51.136m
25)	Chlordane-3	5.970	5.117	37600415	32491301	51.532	46.709
26)	Chlordane-4	6.055	5.181	45614169	29908585	52.727	48.863
27)	Chlordane-5	6.894	6.079	7942708	13019012	52.461m	50.612

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061125\
Data File : PL096009.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jun 2025 11:36
Operator : AR\AJ
Sample : PCHLORICC050
Misc :
ALS Vial : 14 Sample Multiplier: 1

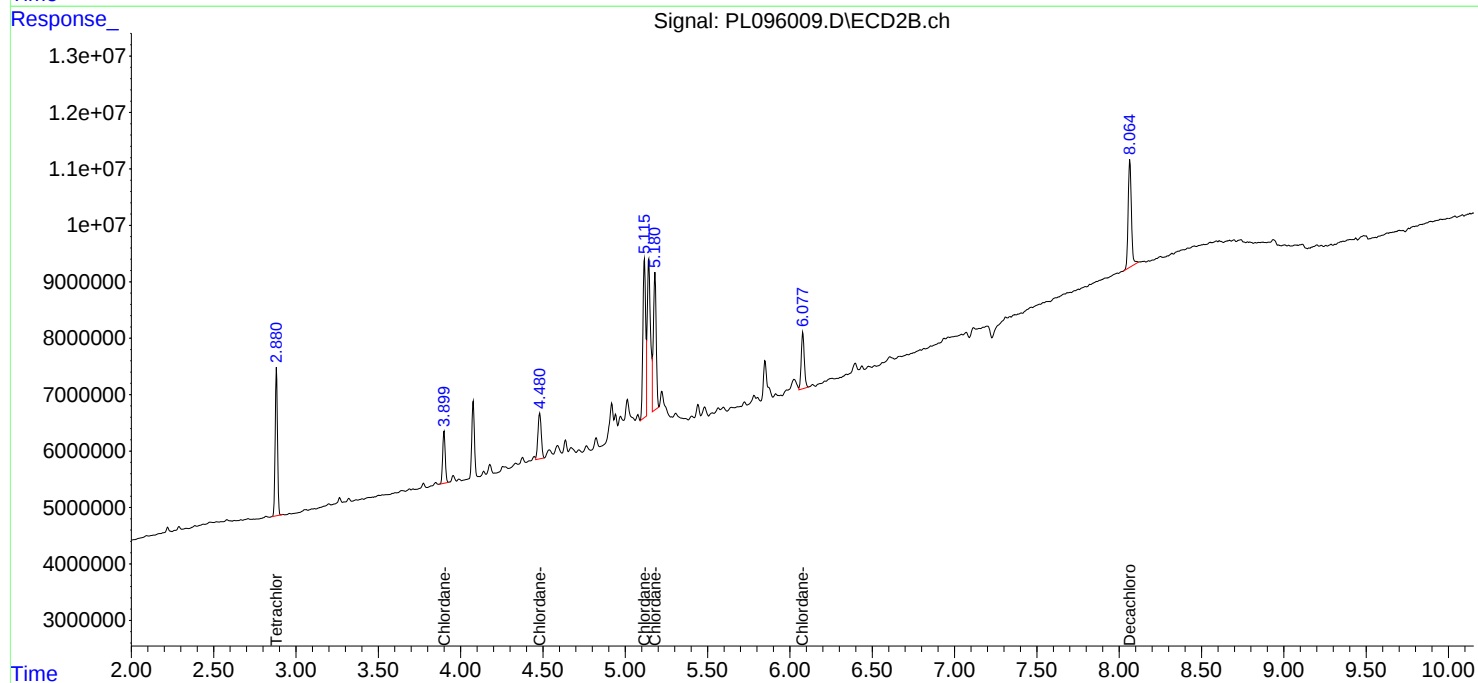
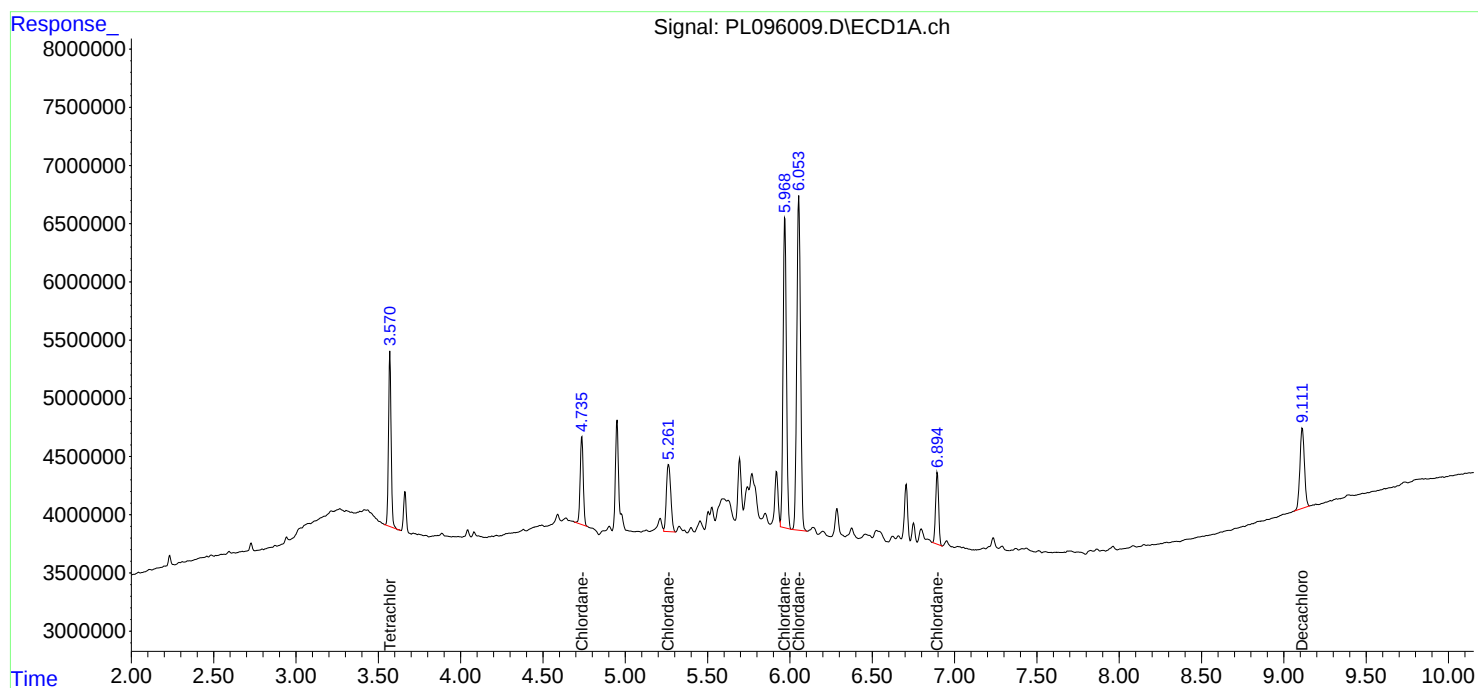
Instrument :
ECD_L
ClientSampleId :
PCHLORICC050

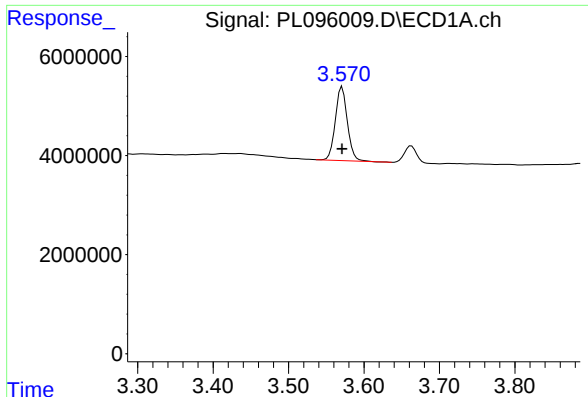
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 06/11/2025
Supervised By : mohammad ahmed 06/16/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 11 13:49:59 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL061125.M
Quant Title : GC Extractables
QLast Update : Wed Jun 11 13:41:38 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm





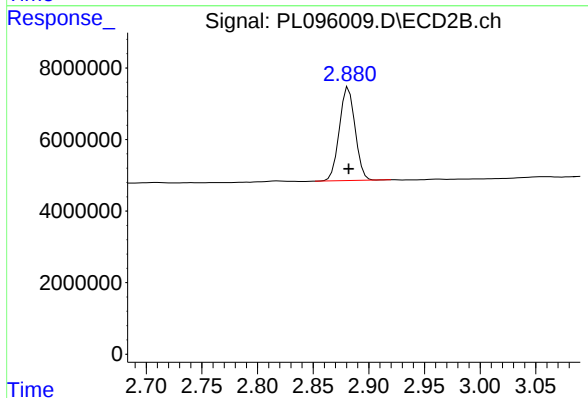
#1 Tetrachloro-m-xylene

R.T.: 3.571 min
Delta R.T.: 0.000 min
Response: 16566028
Conc: 5.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORICC050

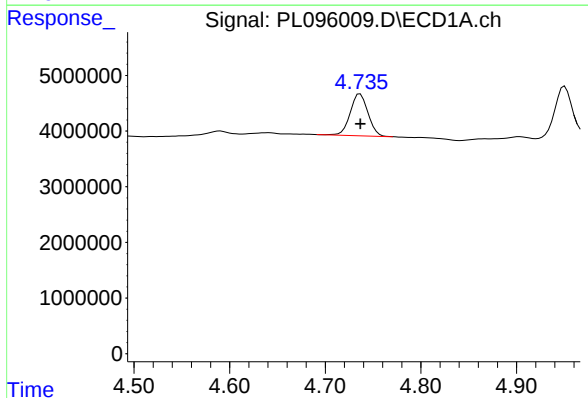
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 06/11/2025
Supervised By :mohammad ahmed 06/16/2025



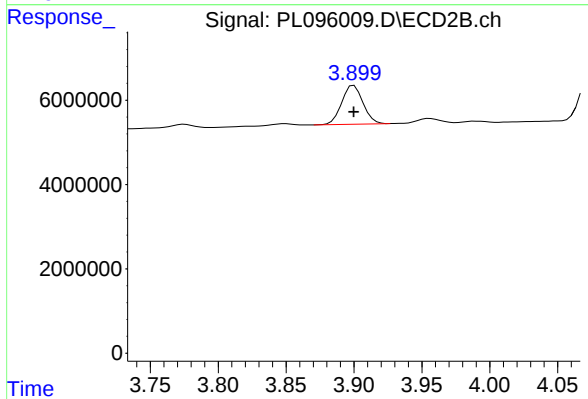
#1 Tetrachloro-m-xylene

R.T.: 2.882 min
Delta R.T.: 0.000 min
Response: 25714112
Conc: 5.02 ng/ml



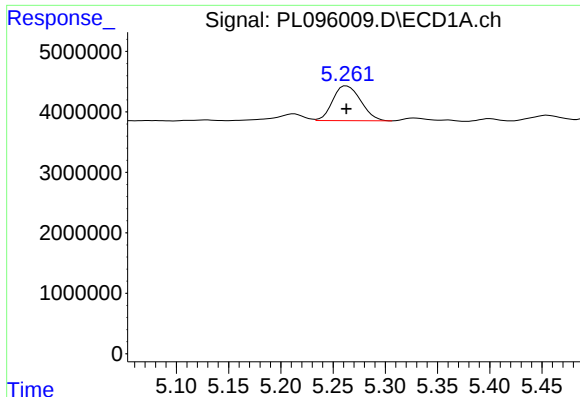
#23 Chlordane-1

R.T.: 4.737 min
Delta R.T.: 0.000 min
Response: 9712351
Conc: 53.66 ng/ml



#23 Chlordane-1

R.T.: 3.900 min
Delta R.T.: 0.000 min
Response: 10045335
Conc: 50.82 ng/ml



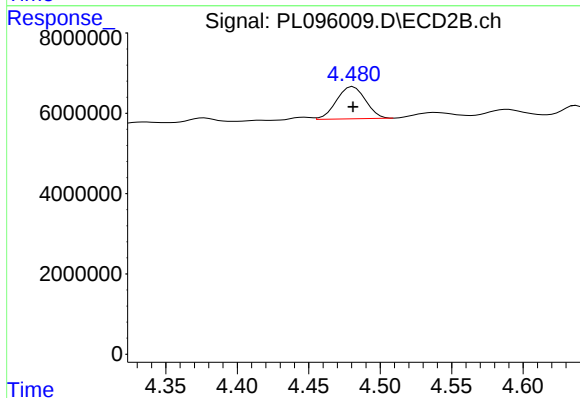
#24 Chlordane-2

R.T.: 5.263 min
Delta R.T.: 0.000 min
Response: 10764252
Conc: 55.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORICC050

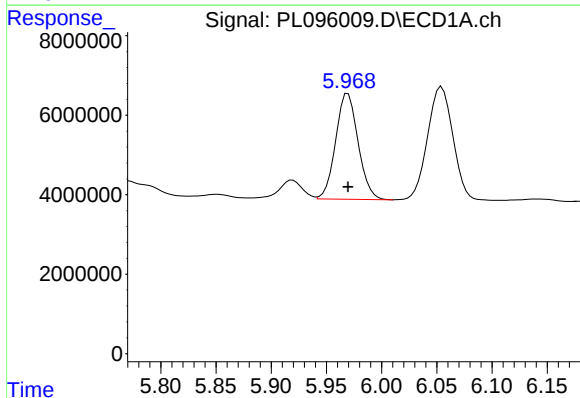
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 06/11/2025
Supervised By :mohammad ahmed 06/16/2025



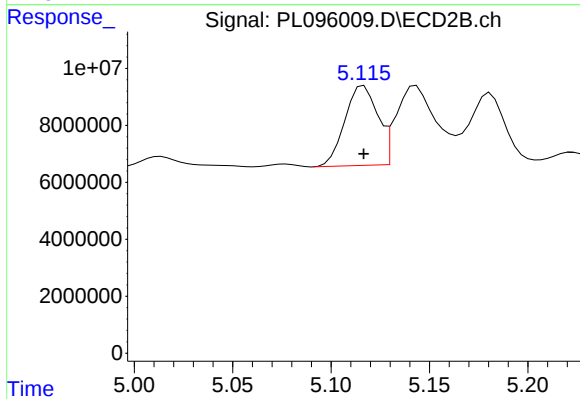
#24 Chlordane-2

R.T.: 4.480 min
Delta R.T.: -0.001 min
Response: 11308425
Conc: 51.14 ng/ml m



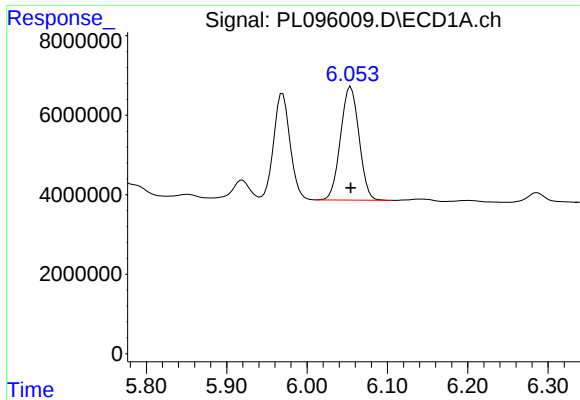
#25 Chlordane-3

R.T.: 5.970 min
Delta R.T.: 0.000 min
Response: 37600415
Conc: 51.53 ng/ml



#25 Chlordane-3

R.T.: 5.117 min
Delta R.T.: 0.000 min
Response: 32491301
Conc: 46.71 ng/ml



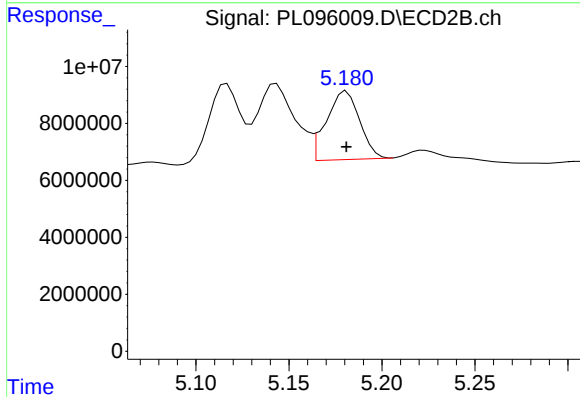
#26 Chlordane-4

R.T.: 6.055 min
Delta R.T.: 0.000 min
Response: 45614169
Conc: 52.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORICC050

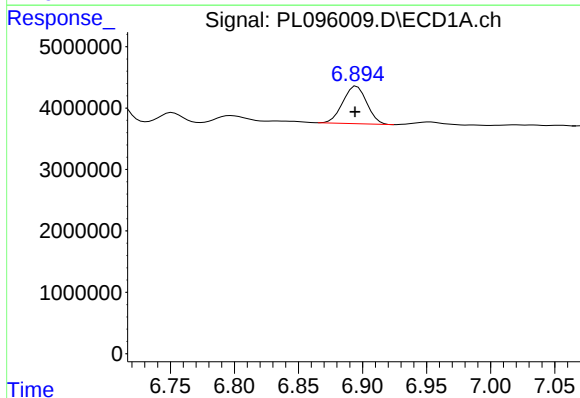
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 06/11/2025
Supervised By :mohammad ahmed 06/16/2025



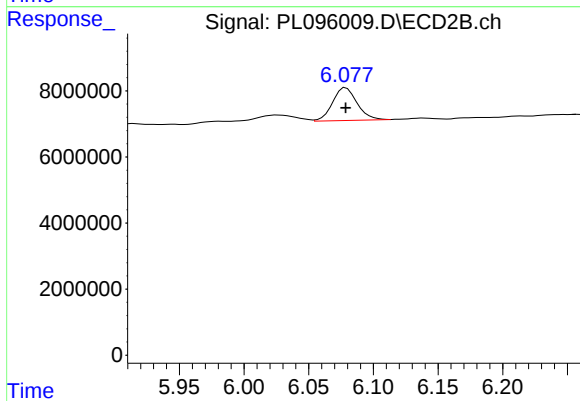
#26 Chlordane-4

R.T.: 5.181 min
Delta R.T.: 0.000 min
Response: 29908585
Conc: 48.86 ng/ml



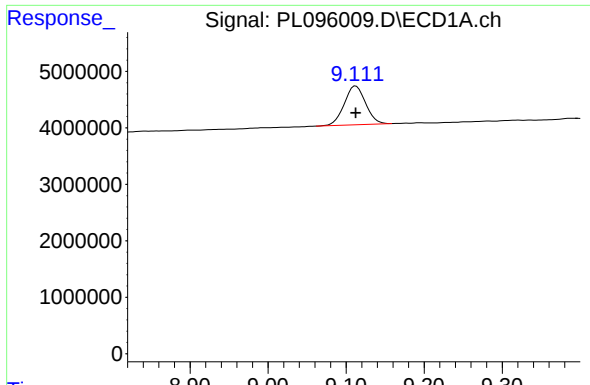
#27 Chlordane-5

R.T.: 6.894 min
Delta R.T.: 0.000 min
Response: 7942708
Conc: 52.46 ng/ml m



#27 Chlordane-5

R.T.: 6.079 min
Delta R.T.: 0.000 min
Response: 13019012
Conc: 50.61 ng/ml



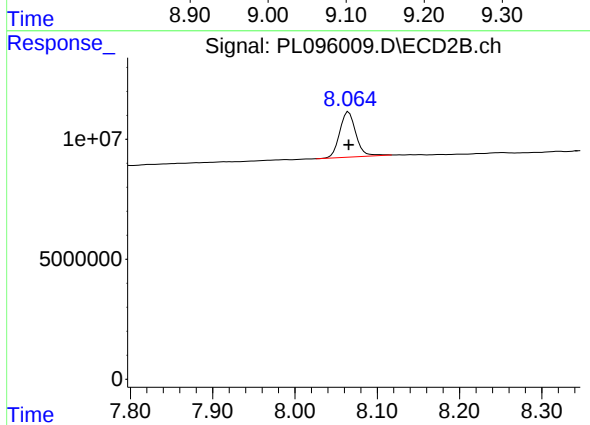
#28 Decachlorobiphenyl

R.T.: 9.112 min
Delta R.T.: 0.000 min
Response: 13073132
Conc: 5.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORICC050

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 06/11/2025
Supervised By :mohammad ahmed 06/16/2025



#28 Decachlorobiphenyl

R.T.: 8.065 min
Delta R.T.: 0.000 min
Response: 25737078
Conc: 5.30 ng/ml