

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062625\
 Data File : PL096183.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jun 2025 13:56
 Operator : AR\AJ
 Sample : PCHLORICC050
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PCHLORICC050

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 07/01/2025
 Supervised By : mohammad ahmed 07/01/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 26 14:54:44 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062625.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 26 14:54:02 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...	3.568	2.879	17813283	28973057	5.359m	5.037
28)	SA Decachlor...	9.125	8.066	14539035	34691618	5.670	5.800
Target Compounds							
23)	Chlordane-1	4.732	3.896	9105709	10190401	53.184m	51.201
24)	Chlordane-2	5.260	4.477	9829921	11551886	55.695	51.743
25)	Chlordane-3	5.967	5.112	34405283	33600434	51.523	48.971
26)	Chlordane-4	6.052	5.176	42180206	29439863	52.990	48.926
27)	Chlordane-5	6.892	6.076	8634986	13047290	58.834m	50.497

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062625\
Data File : PL096183.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jun 2025 13:56
Operator : AR\AJ
Sample : PCHLORICC050
Misc :
ALS Vial : 14 Sample Multiplier: 1

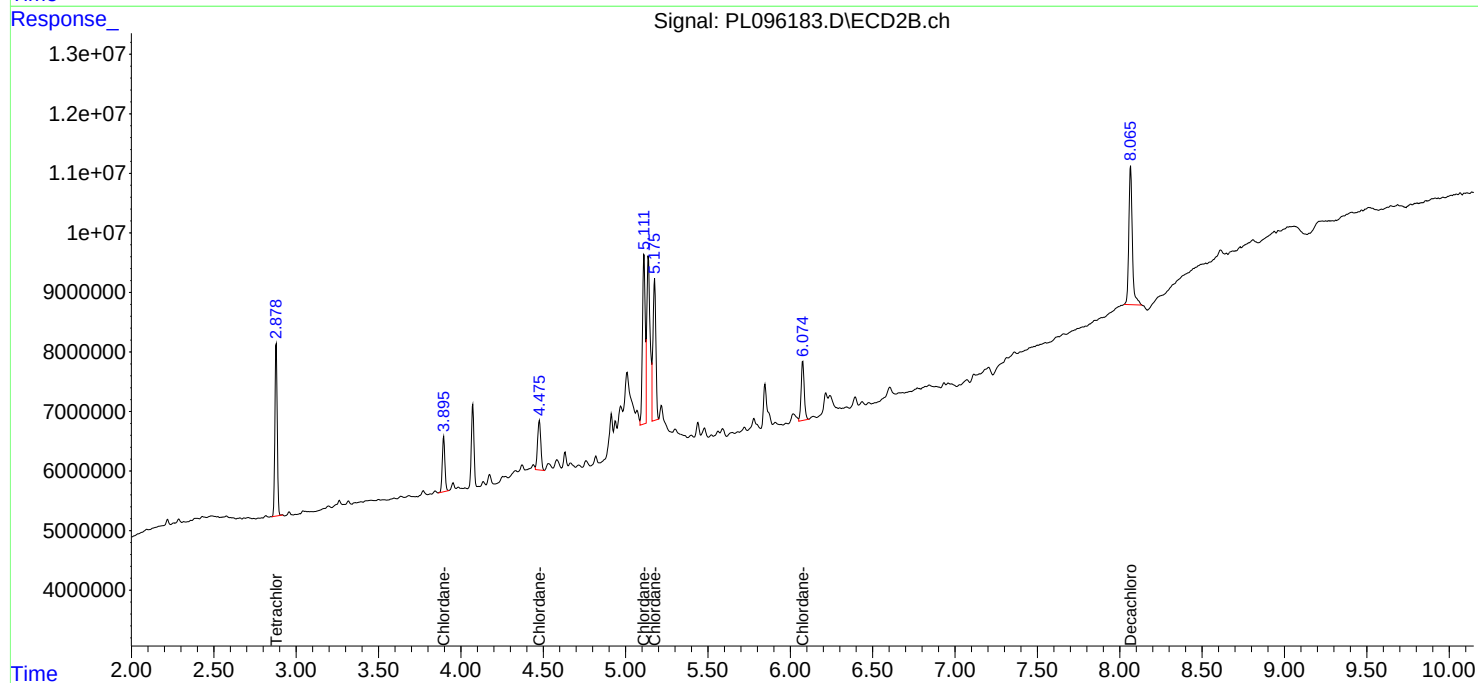
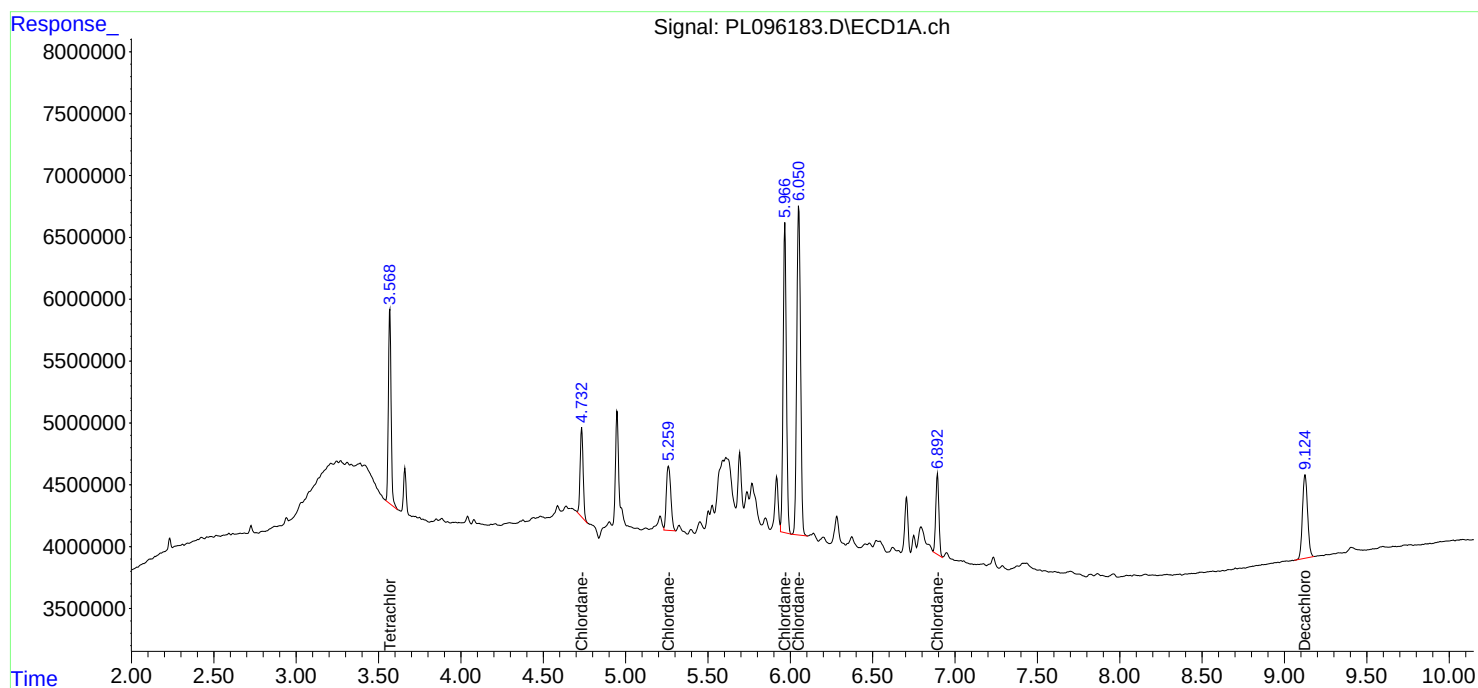
Instrument :
ECD_L
ClientSampleId :
PCHLORICC050

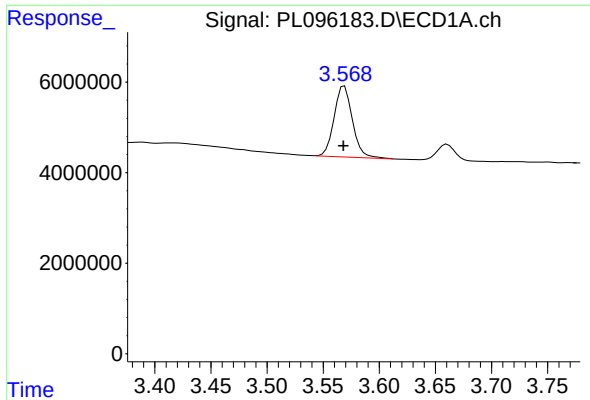
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 07/01/2025
Supervised By : mohammad ahmed 07/01/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 26 14:54:44 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062625.M
Quant Title : GC Extractables
QLast Update : Thu Jun 26 14:54:02 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





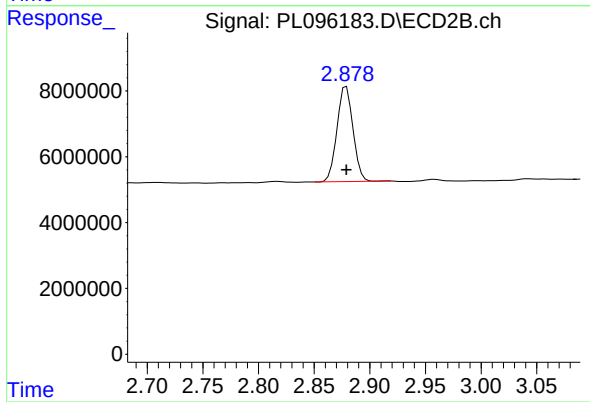
#1 Tetrachloro-m-xylene

R.T.: 3.568 min
Delta R.T.: 0.000 min
Response: 17813283
Conc: 5.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORICC050

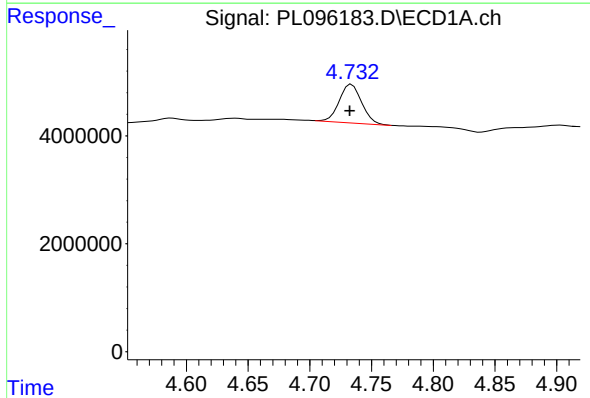
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 07/01/2025
Supervised By :mohammad ahmed 07/01/2025



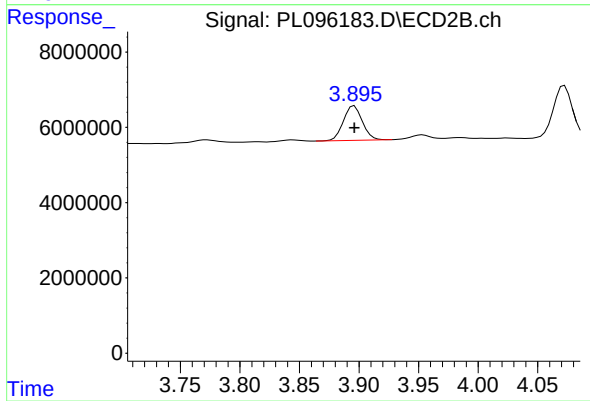
#1 Tetrachloro-m-xylene

R.T.: 2.879 min
Delta R.T.: 0.000 min
Response: 28973057
Conc: 5.04 ng/ml



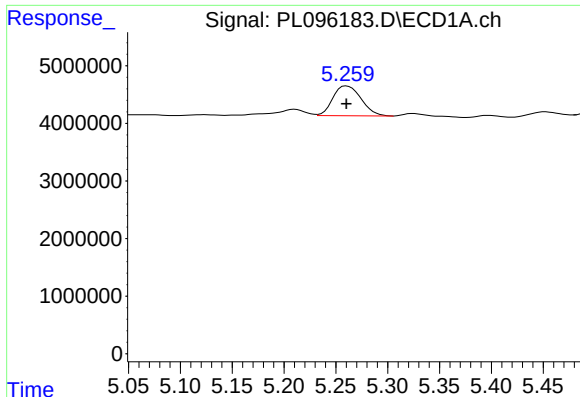
#23 Chlordane-1

R.T.: 4.732 min
Delta R.T.: 0.000 min
Response: 9105709
Conc: 53.18 ng/ml m



#23 Chlordane-1

R.T.: 3.896 min
Delta R.T.: 0.000 min
Response: 10190401
Conc: 51.20 ng/ml



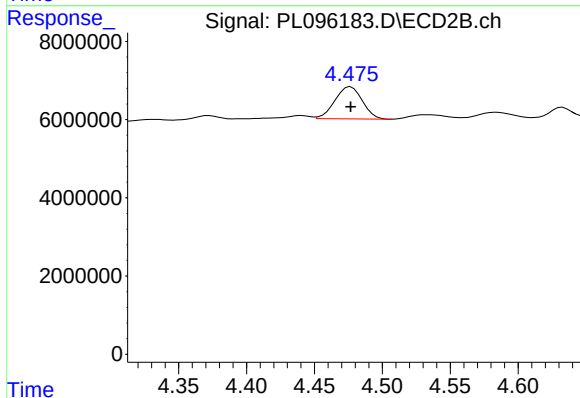
#24 Chlordane-2

R.T.: 5.260 min
Delta R.T.: 0.000 min
Response: 9829921
Conc: 55.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORICC050

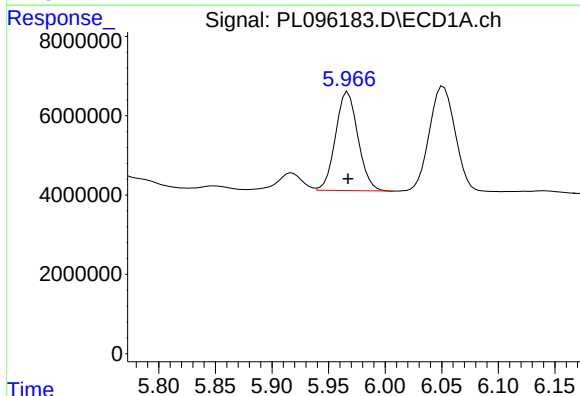
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 07/01/2025
Supervised By :mohammad ahmed 07/01/2025



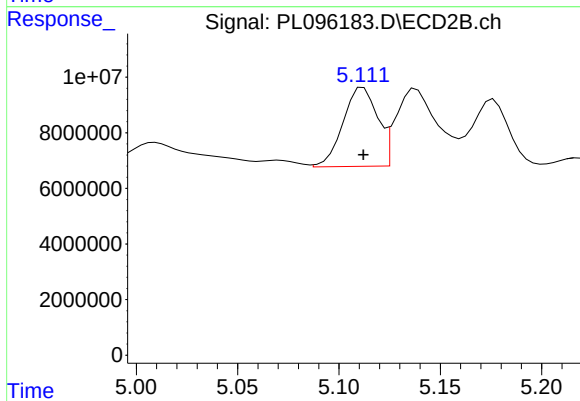
#24 Chlordane-2

R.T.: 4.477 min
Delta R.T.: 0.000 min
Response: 11551886
Conc: 51.74 ng/ml



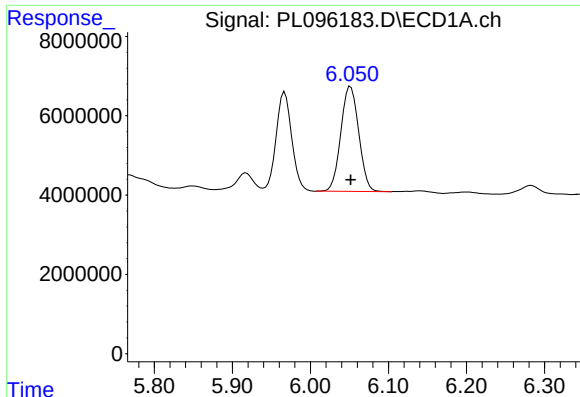
#25 Chlordane-3

R.T.: 5.967 min
Delta R.T.: 0.000 min
Response: 34405283
Conc: 51.52 ng/ml



#25 Chlordane-3

R.T.: 5.112 min
Delta R.T.: 0.000 min
Response: 33600434
Conc: 48.97 ng/ml



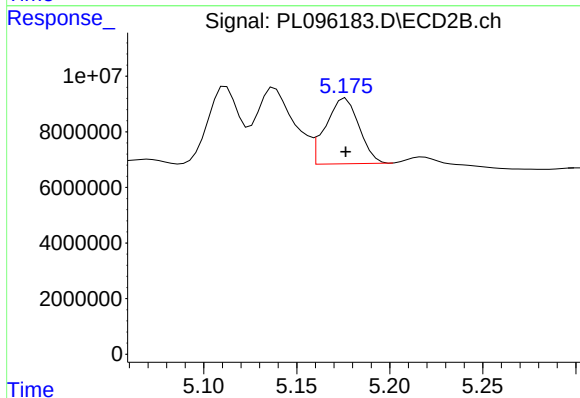
#26 Chlordane-4

R.T.: 6.052 min
Delta R.T.: 0.000 min
Response: 42180206
Conc: 52.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORICC050

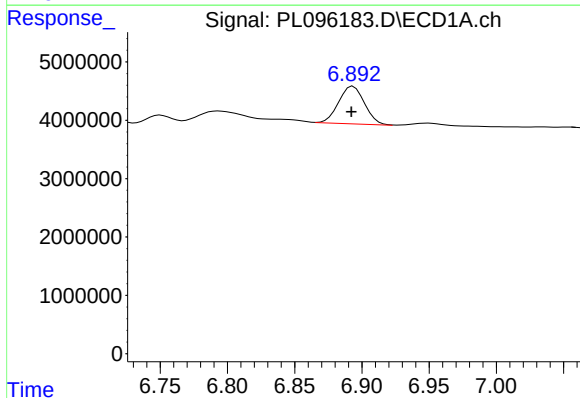
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 07/01/2025
Supervised By :mohammad ahmed 07/01/2025



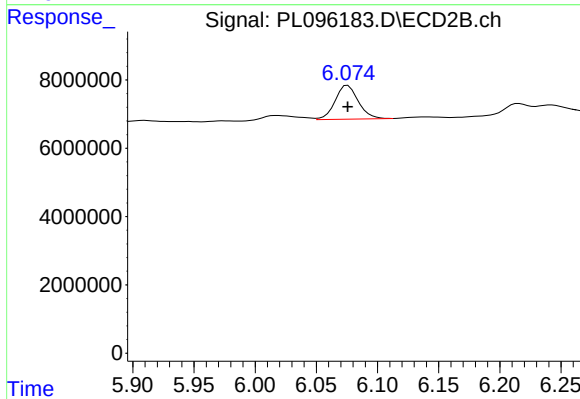
#26 Chlordane-4

R.T.: 5.176 min
Delta R.T.: 0.000 min
Response: 29439863
Conc: 48.93 ng/ml



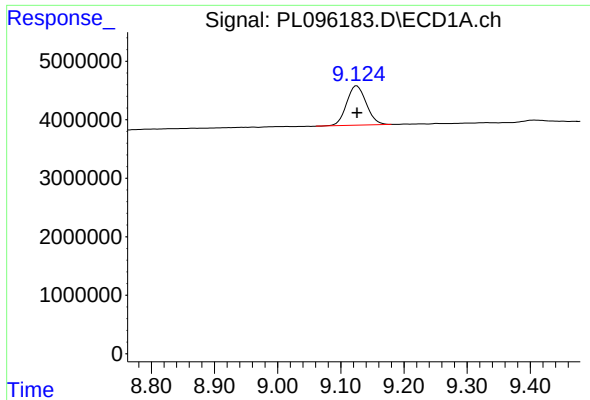
#27 Chlordane-5

R.T.: 6.892 min
Delta R.T.: 0.000 min
Response: 8634986
Conc: 58.83 ng/ml m



#27 Chlordane-5

R.T.: 6.076 min
Delta R.T.: 0.000 min
Response: 13047290
Conc: 50.50 ng/ml



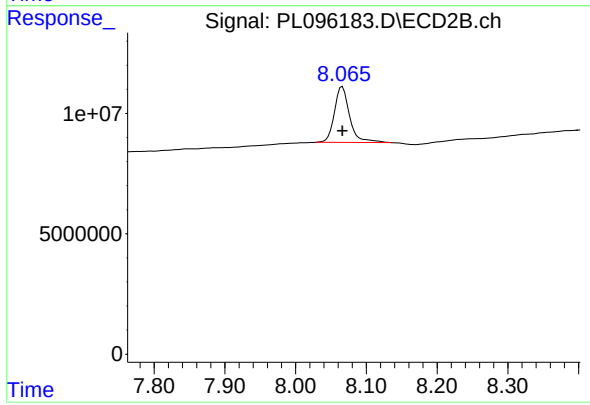
#28 Decachlorobiphenyl

R.T.: 9.125 min
Delta R.T.: 0.000 min
Response: 14539035
Conc: 5.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORICC050

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 07/01/2025
Supervised By :mohammad ahmed 07/01/2025



#28 Decachlorobiphenyl

R.T.: 8.066 min
Delta R.T.: 0.000 min
Response: 34691618
Conc: 5.80 ng/ml