

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081625\
 Data File : PL096825.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Aug 2025 16:48
 Operator : AR\AJ
 Sample : PB169225BS
 Misc : CH / BS
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB169225BS

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 08/18/2025
 Supervised By : mohammad ahmed 08/21/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 18 05:55:34 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072825.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 08 15:43:38 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...	3.531	2.825	60828776	122.7E6	19.124	25.689 #
28)	SA Decachlor...	9.003	7.987	50294301	94714250	21.091m	21.832
Target Compounds							
23)	Chlordane-1	4.683	3.835	38026414	47187974	223.535m	225.093
24)	Chlordane-2	5.207	4.414	39463520	57453133	225.497	236.831
25)	Chlordane-3	5.910	5.048	149.0E6	150.4E6	223.092	216.266
26)	Chlordane-4	5.995	5.111	194.5E6	133.1E6	235.041	213.903
27)	Chlordane-5	6.831	6.005	30553087	54464726	231.210	213.493

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081625\
Data File : PL096825.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Aug 2025 16:48
Operator : AR\AJ
Sample : PB169225BS
Misc : CH / BS
ALS Vial : 10 Sample Multiplier: 1

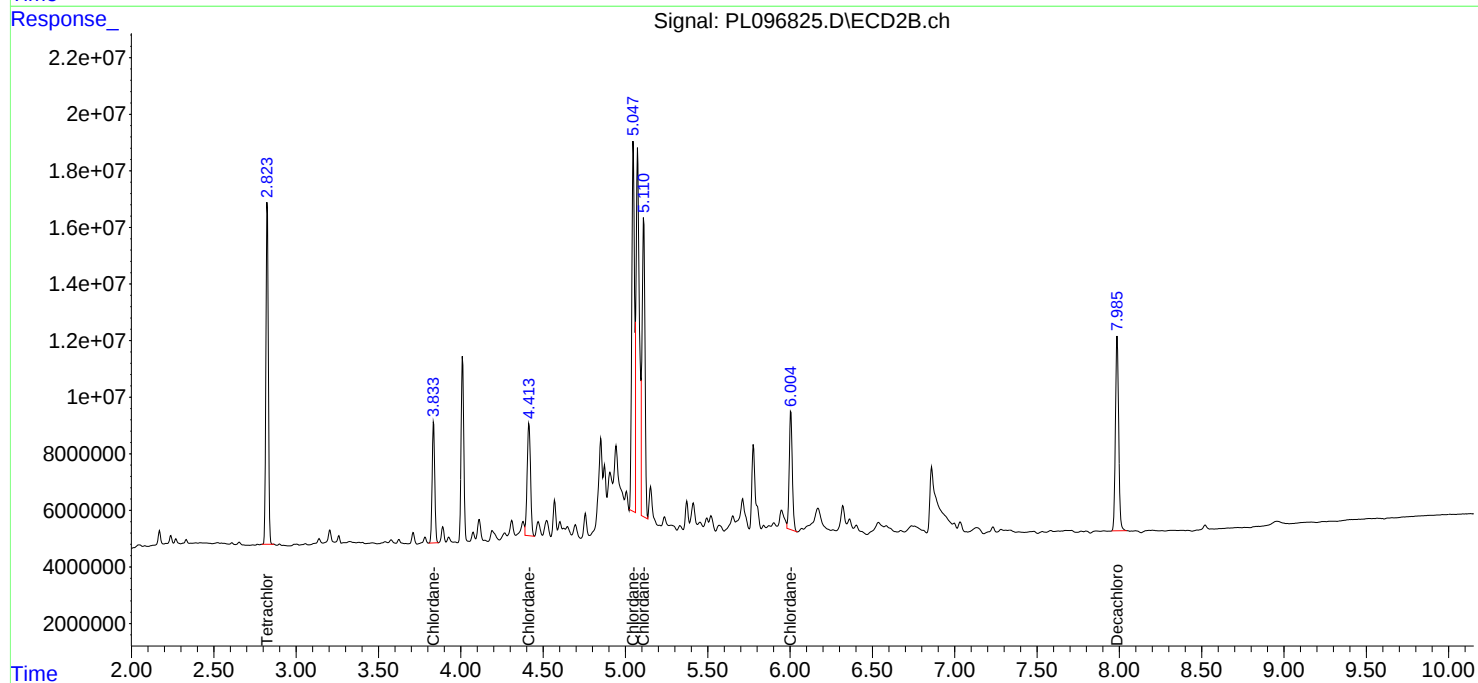
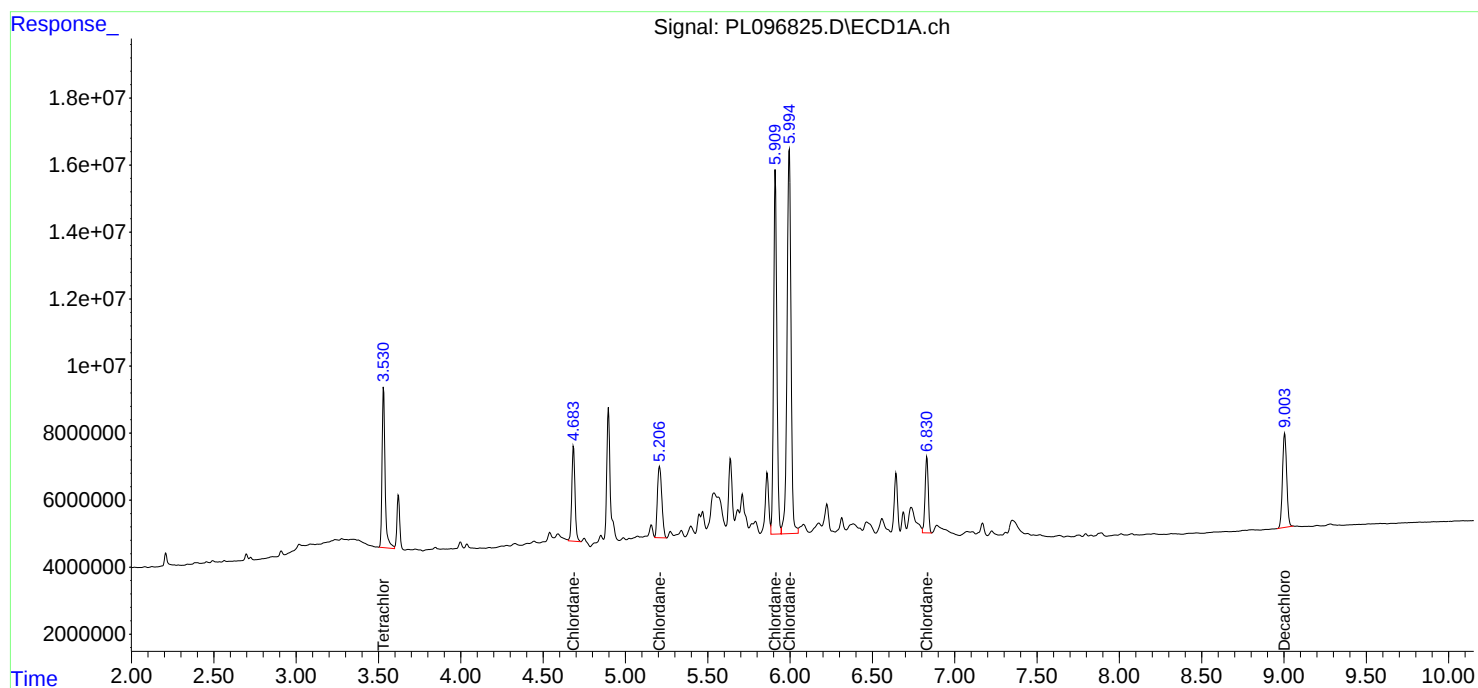
Instrument :
ECD_L
ClientSampleId :
PB169225BS

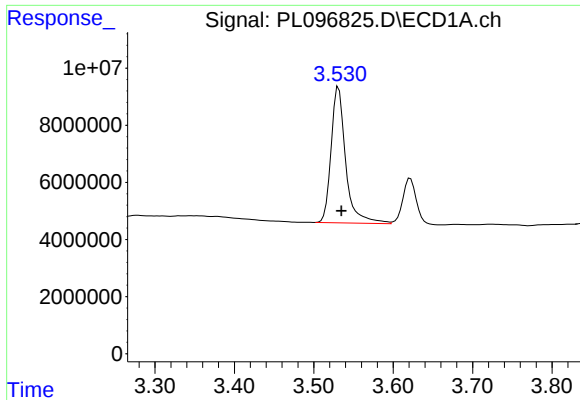
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 08/18/2025
Supervised By : mohammad ahmed 08/21/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 18 05:55:34 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072825.M
Quant Title : GC Extractables
QLast Update : Fri Aug 08 15:43:38 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





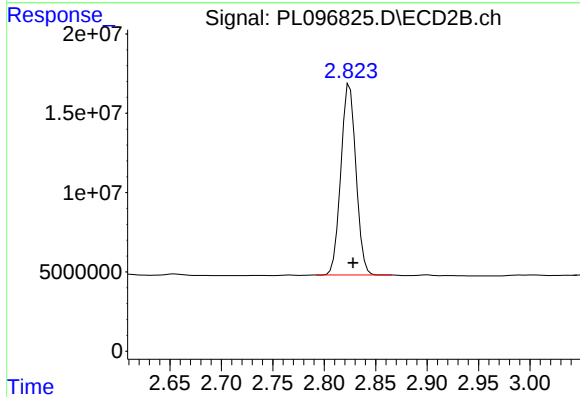
#1 Tetrachloro-m-xylene

R.T.: 3.531 min
Delta R.T.: -0.004 min
Response: 60828776
Conc: 19.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB169225BS

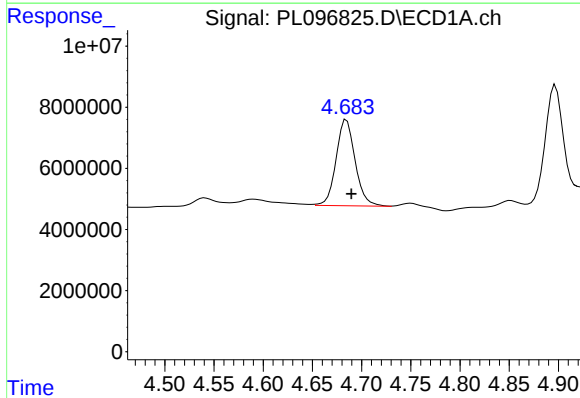
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 08/18/2025
Supervised By :mohammad ahmed 08/21/2025



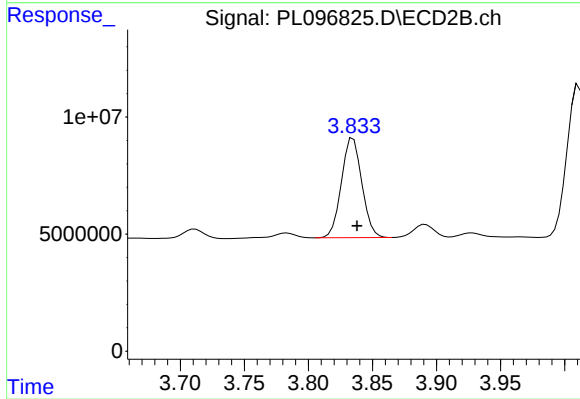
#1 Tetrachloro-m-xylene

R.T.: 2.825 min
Delta R.T.: -0.003 min
Response: 122735289
Conc: 25.69 ng/ml



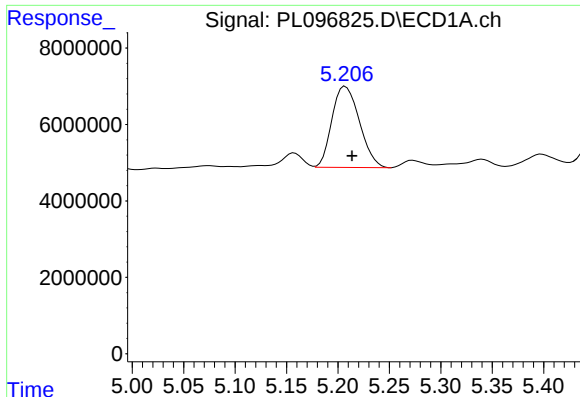
#23 Chlordane-1

R.T.: 4.683 min
Delta R.T.: -0.006 min
Response: 38026414
Conc: 223.54 ng/ml m



#23 Chlordane-1

R.T.: 3.835 min
Delta R.T.: -0.003 min
Response: 47187974
Conc: 225.09 ng/ml



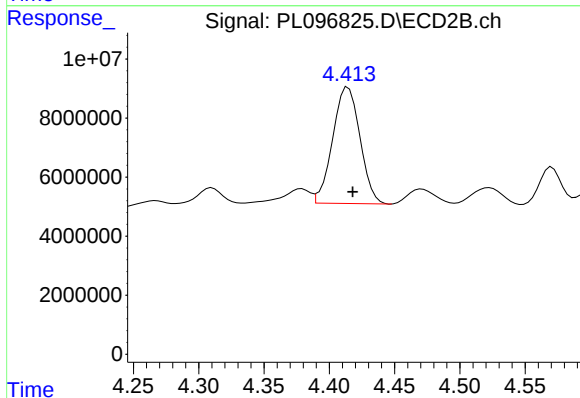
#24 Chlordane-2

R.T.: 5.207 min
Delta R.T.: -0.006 min
Response: 39463520
Conc: 225.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB169225BS

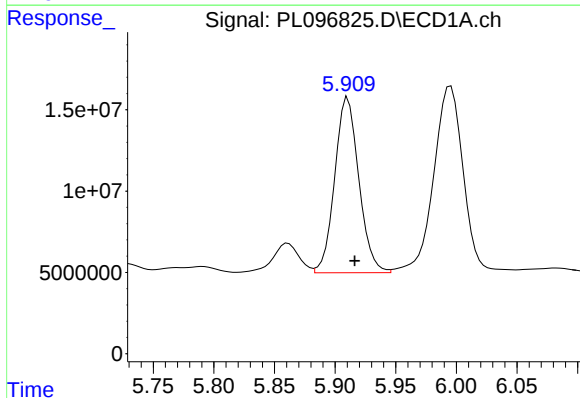
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 08/18/2025
Supervised By :mohammad ahmed 08/21/2025



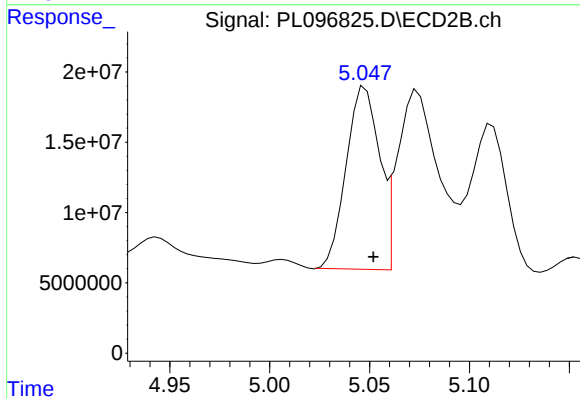
#24 Chlordane-2

R.T.: 4.414 min
Delta R.T.: -0.004 min
Response: 57453133
Conc: 236.83 ng/ml



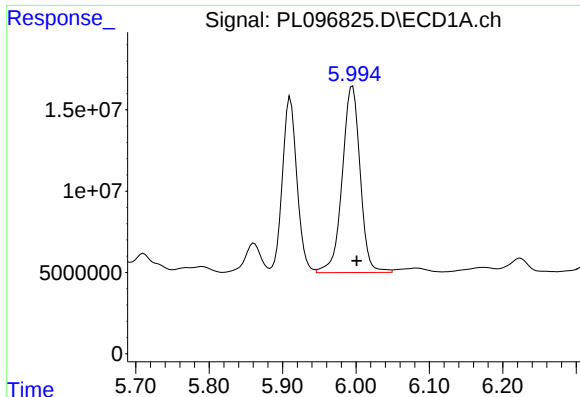
#25 Chlordane-3

R.T.: 5.910 min
Delta R.T.: -0.006 min
Response: 149011710
Conc: 223.09 ng/ml



#25 Chlordane-3

R.T.: 5.048 min
Delta R.T.: -0.004 min
Response: 150370085
Conc: 216.27 ng/ml



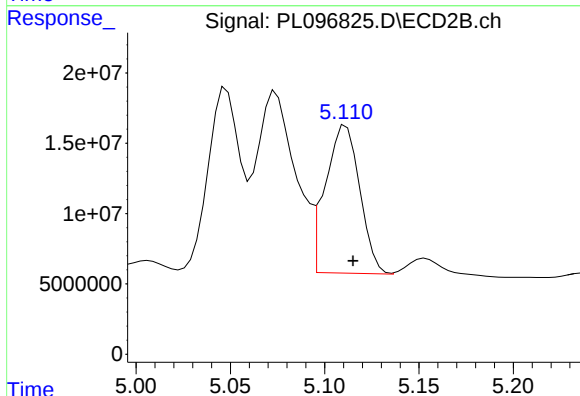
#26 Chlordane-4

R.T.: 5.995 min
Delta R.T.: -0.006 min
Response: 194542691
Conc: 235.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB169225BS

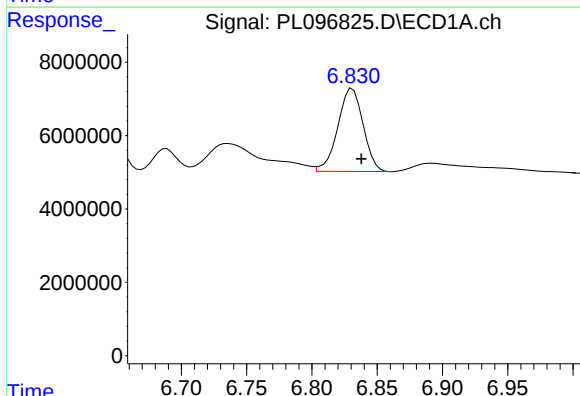
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 08/18/2025
Supervised By :mohammad ahmed 08/21/2025



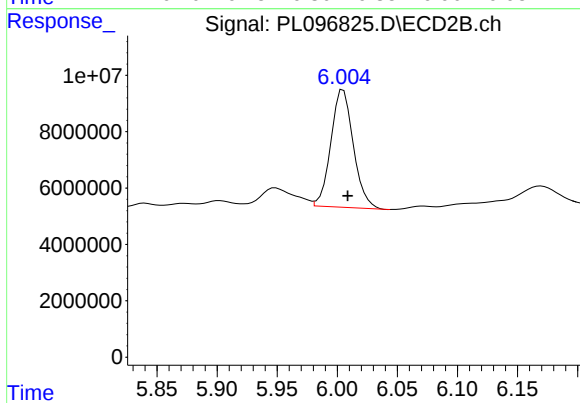
#26 Chlordane-4

R.T.: 5.111 min
Delta R.T.: -0.004 min
Response: 133118921
Conc: 213.90 ng/ml



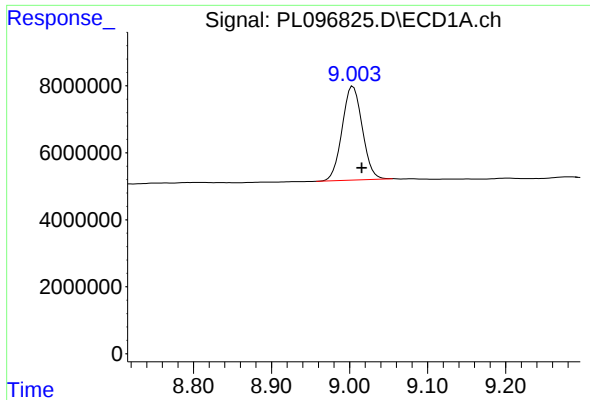
#27 Chlordane-5

R.T.: 6.831 min
Delta R.T.: -0.007 min
Response: 30553087
Conc: 231.21 ng/ml



#27 Chlordane-5

R.T.: 6.005 min
Delta R.T.: -0.004 min
Response: 54464726
Conc: 213.49 ng/ml



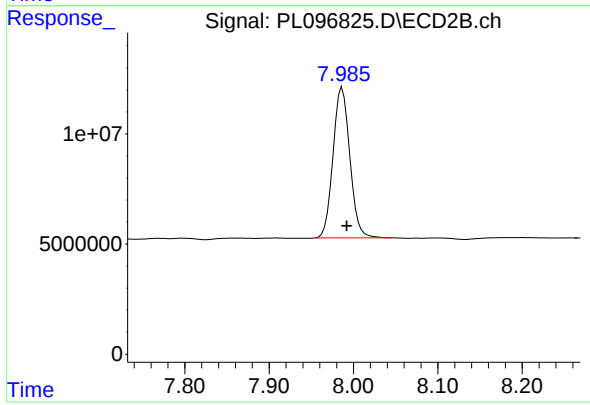
#28 Decachlorobiphenyl

R.T.: 9.003 min
Delta R.T.: -0.013 min
Response: 50294301
Conc: 21.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB169225BS

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 08/18/2025
Supervised By :mohammad ahmed 08/21/2025



#28 Decachlorobiphenyl

R.T.: 7.987 min
Delta R.T.: -0.005 min
Response: 94714250
Conc: 21.83 ng/ml