

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073125\
 Data File : PL096663.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jul 2025 13:14
 Operator : AR\AJ
 Sample : Q2126-09
 Misc : MDL CH 25PPB
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MDL-WATER-03-QT2-2025

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/01/2025
 Supervised By :mohammad ahmed 08/01/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 01 02:49:10 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072825.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 29 08:58:13 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...	3.534	2.827	58369818	94526342	18.351	19.785
28)	SA Decachlor...	9.015	7.991	48878018	96972437	20.497	22.353
Target Compounds							
23)	Chlordane-1	4.687	3.837	4438598	5319627	26.092m	25.375
24)	Chlordane-2	5.211	4.415	4901996	6824435	28.010m	28.131m
25)	Chlordane-3	5.916	5.050	16705120	17094450	25.010	24.586
26)	Chlordane-4	6.000	5.113	21741345	15554776	26.267	24.994
27)	Chlordane-5	6.835	6.008	4011690	6283727	30.358m	24.631

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL073125\
Data File : PL096663.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jul 2025 13:14
Operator : AR\AJ
Sample : Q2126-09
Misc : MDL CH 25PPB
ALS Vial : 10 Sample Multiplier: 1

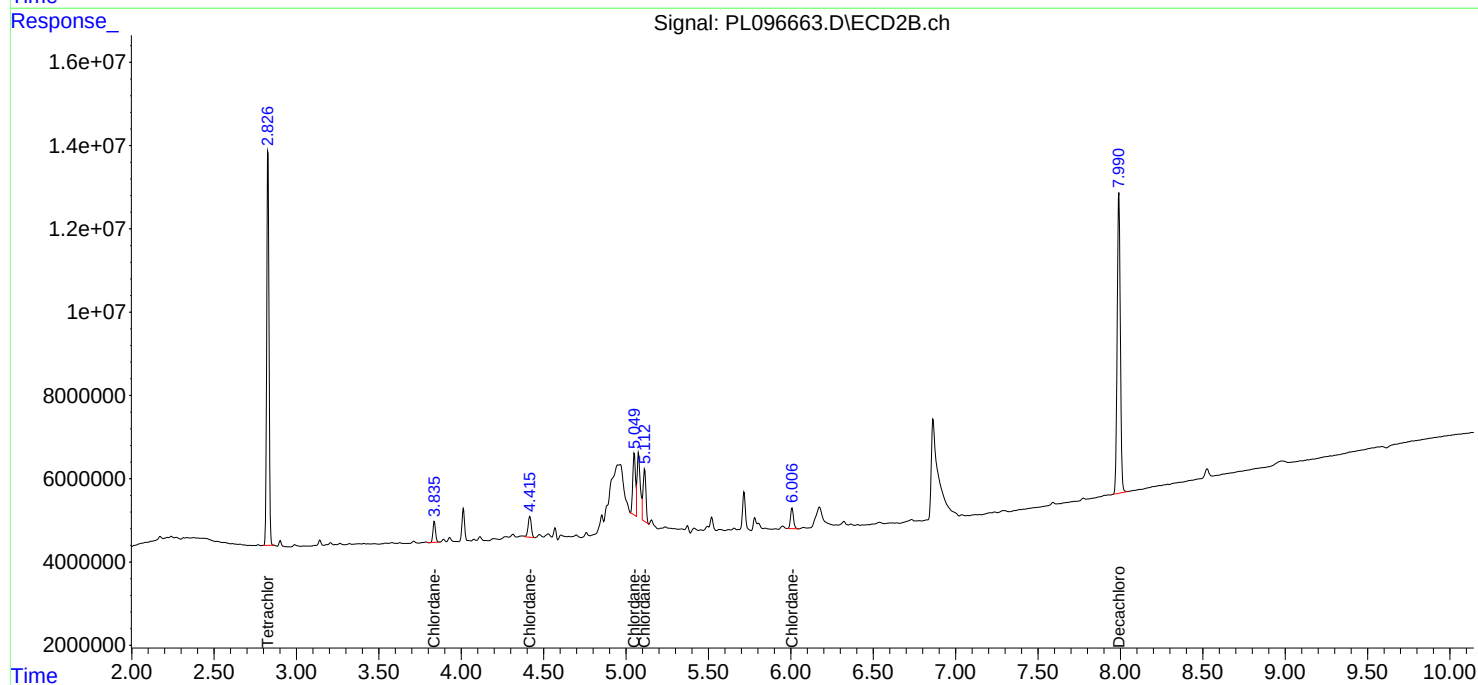
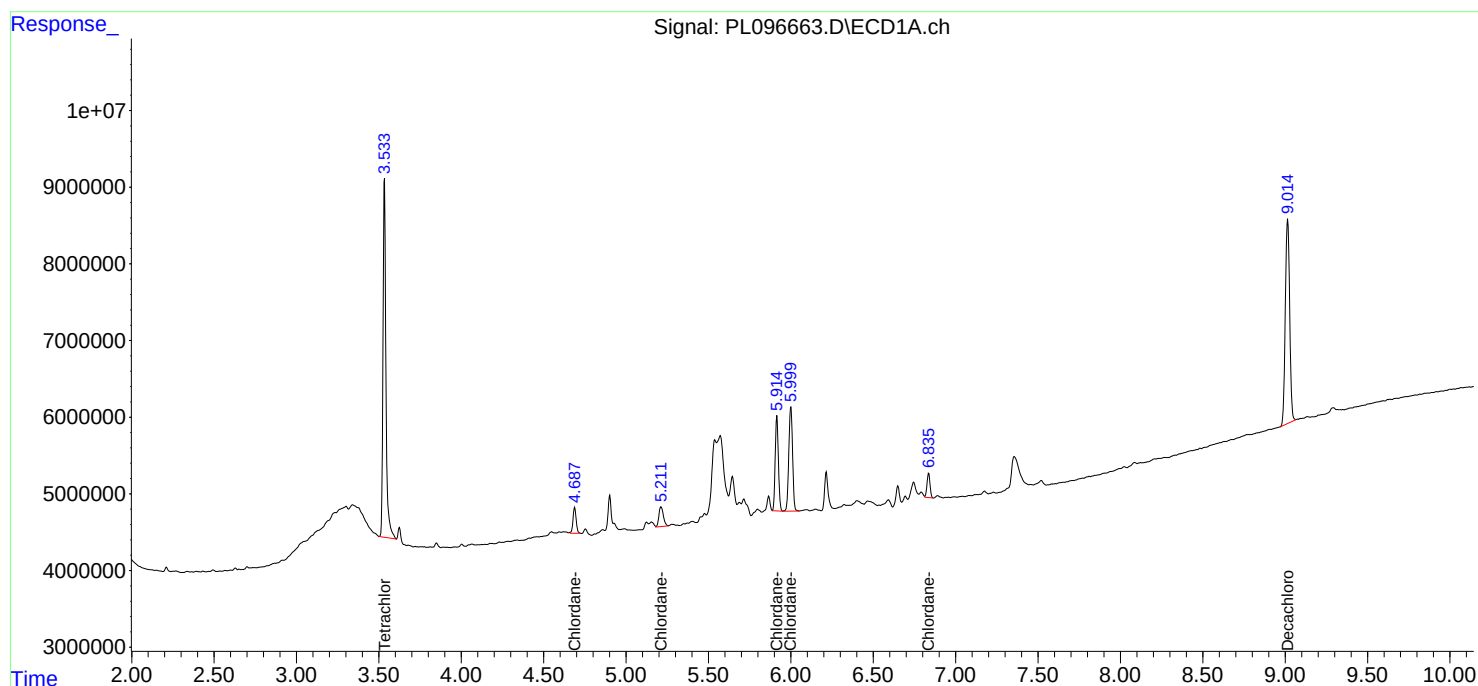
Instrument :
ECD_L
ClientSampleId :
MDL-WATER-03-QT2-2025

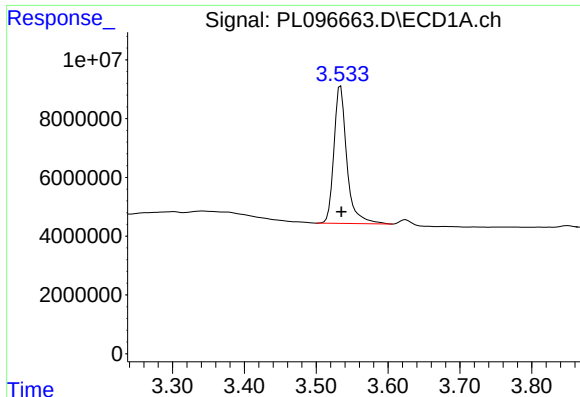
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/01/2025
Supervised By :mohammad ahmed 08/01/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 01 02:49:10 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072825.M
Quant Title : GC Extractables
QLast Update : Tue Jul 29 08:58:13 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





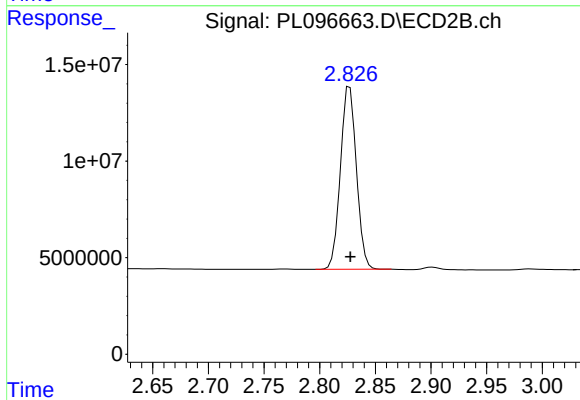
#1 Tetrachloro-m-xylene

R.T.: 3.534 min
Delta R.T.: 0.000 min
Response: 58369818
Conc: 18.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
MDL-WATER-03-QT2-2025

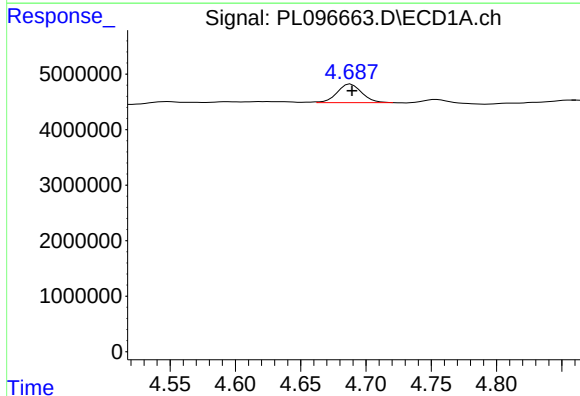
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/01/2025
Supervised By :mohammad ahmed 08/01/2025



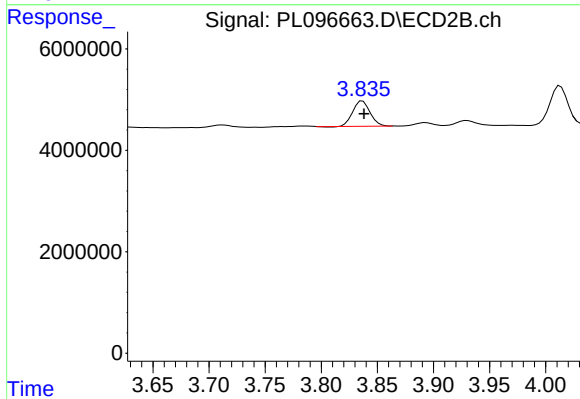
#1 Tetrachloro-m-xylene

R.T.: 2.827 min
Delta R.T.: 0.000 min
Response: 94526342
Conc: 19.78 ng/ml



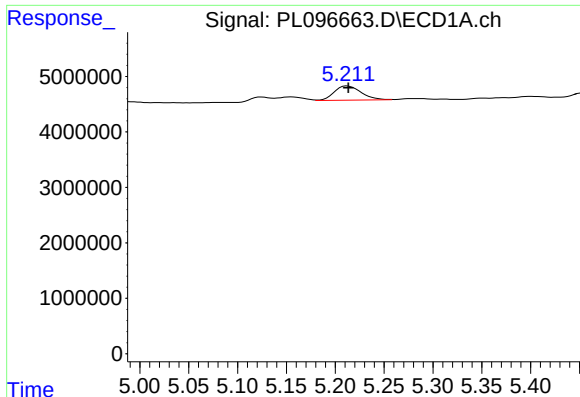
#23 Chlordane-1

R.T.: 4.687 min
Delta R.T.: -0.002 min
Response: 4438598
Conc: 26.09 ng/ml m



#23 Chlordane-1

R.T.: 3.837 min
Delta R.T.: -0.001 min
Response: 5319627
Conc: 25.38 ng/ml



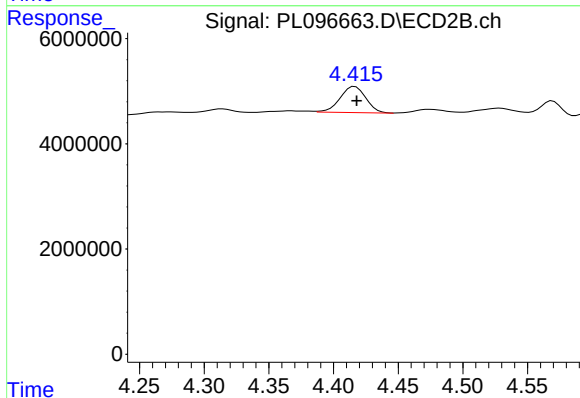
#24 Chlordane-2

R.T.: 5.211 min
Delta R.T.: -0.003 min
Response: 4901996
Conc: 28.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
MDL-WATER-03-QT2-2025

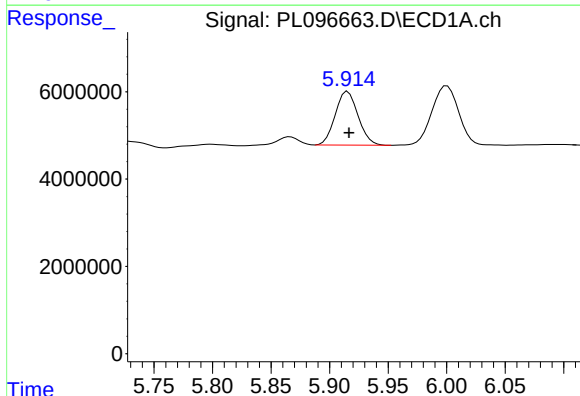
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/01/2025
Supervised By :mohammad ahmed 08/01/2025



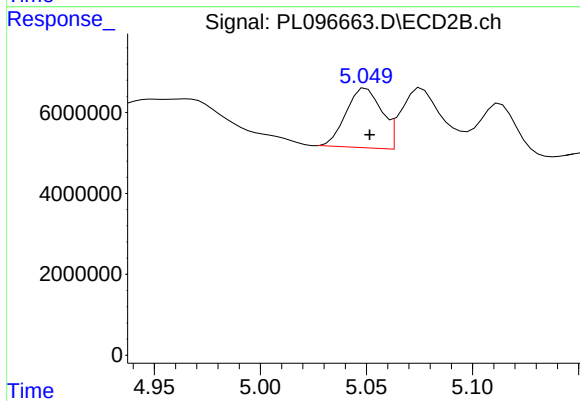
#24 Chlordane-2

R.T.: 4.415 min
Delta R.T.: -0.003 min
Response: 6824435
Conc: 28.13 ng/ml m



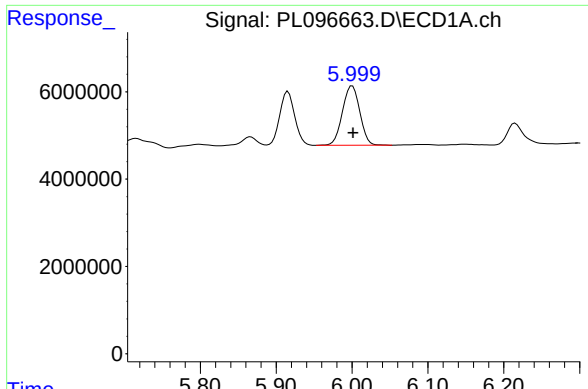
#25 Chlordane-3

R.T.: 5.916 min
Delta R.T.: -0.001 min
Response: 16705120
Conc: 25.01 ng/ml



#25 Chlordane-3

R.T.: 5.050 min
Delta R.T.: -0.002 min
Response: 17094450
Conc: 24.59 ng/ml



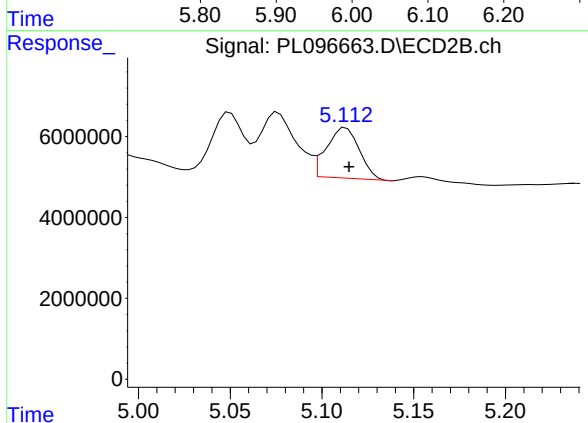
#26 Chlordane-4

R.T.: 6.000 min
Delta R.T.: 0.000 min
Response: 21741345
Conc: 26.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
MDL-WATER-03-QT2-2025

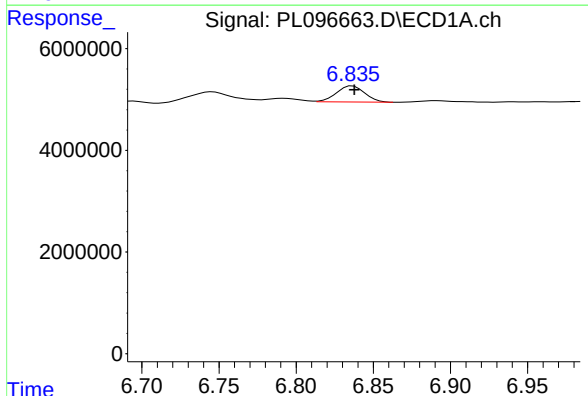
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/01/2025
Supervised By :mohammad ahmed 08/01/2025



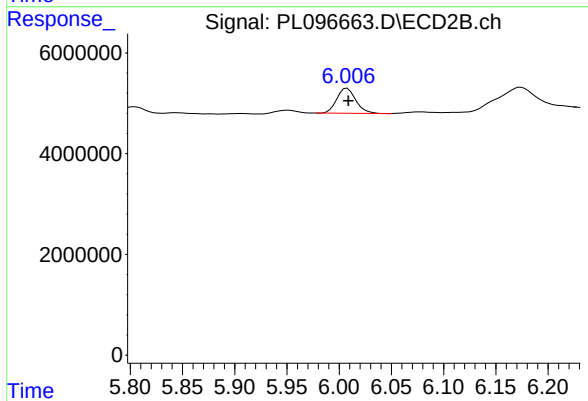
#26 Chlordane-4

R.T.: 5.113 min
Delta R.T.: -0.002 min
Response: 15554776
Conc: 24.99 ng/ml



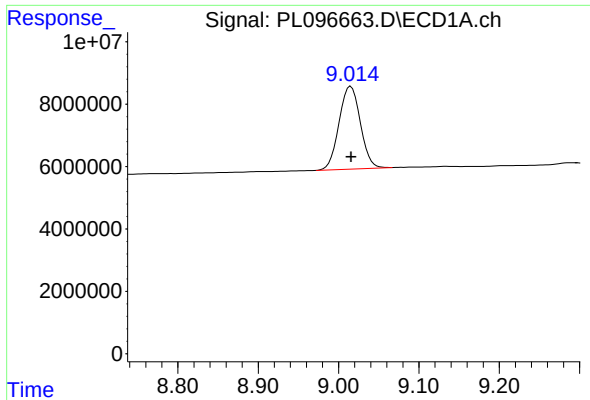
#27 Chlordane-5

R.T.: 6.835 min
Delta R.T.: -0.003 min
Response: 4011690
Conc: 30.36 ng/ml m



#27 Chlordane-5

R.T.: 6.008 min
Delta R.T.: -0.001 min
Response: 6283727
Conc: 24.63 ng/ml



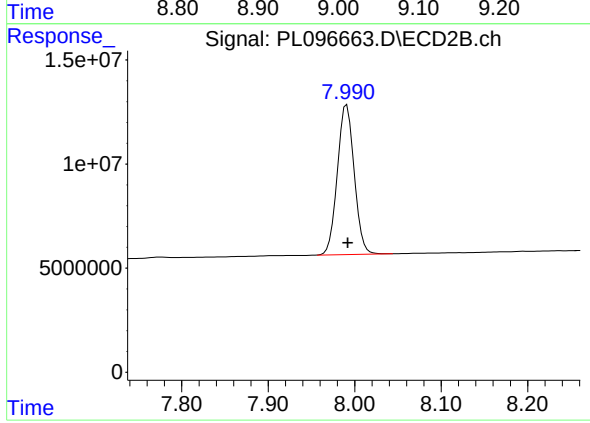
#28 Decachlorobiphenyl

R.T.: 9.015 min
Delta R.T.: 0.000 min
Response: 48878018
Conc: 20.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
MDL-WATER-03-QT2-2025

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/01/2025
Supervised By :mohammad ahmed 08/01/2025



#28 Decachlorobiphenyl

R.T.: 7.991 min
Delta R.T.: -0.001 min
Response: 96972437
Conc: 22.35 ng/ml