

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082225\
 Data File : PD090011.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Aug 2025 15:28
 Operator : AR\AJ
 Sample : Q2919-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 OK-02-08202025

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 08/25/2025
 Supervised By :mohammad ahmed 08/26/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 25 01:53:18 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081825.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 19 13:16:54 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 x 0.25µm

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.547	2.876	34424235	301.8E6	11.730m	13.689m
28) SA Decachlor...	9.071	8.066	59920599	214.8E6	13.884	8.297 #
Target Compounds						
10) B gamma-Chl...	5.942	5.120	5245141	35749188	1.072m	1.207m
11) B alpha-Chl...	6.028	5.184	14084544	41202192	2.861	1.444m#
17) MA 4,4'-DDT	7.017	6.175	2419580	30420708	0.635m	1.213 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082225\
Data File : PD090011.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Aug 2025 15:28
Operator : AR\AJ
Sample : Q2919-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

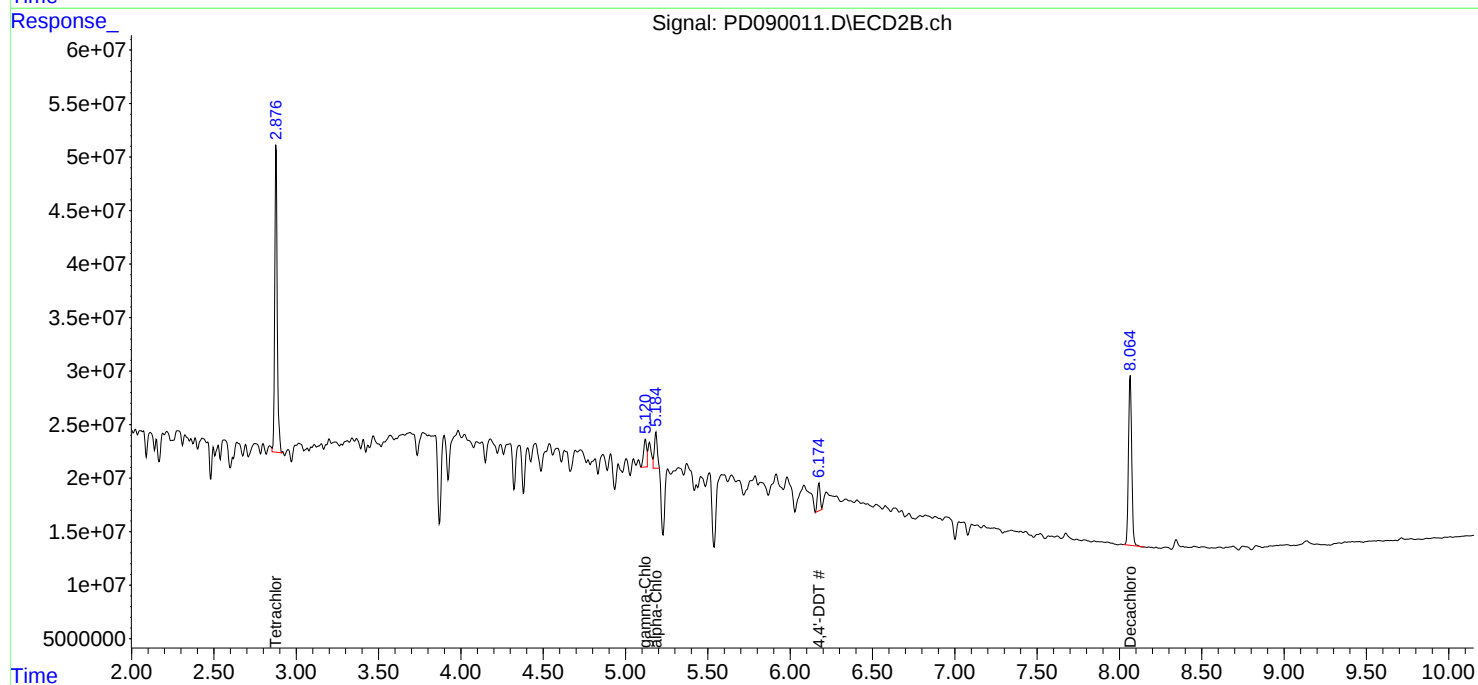
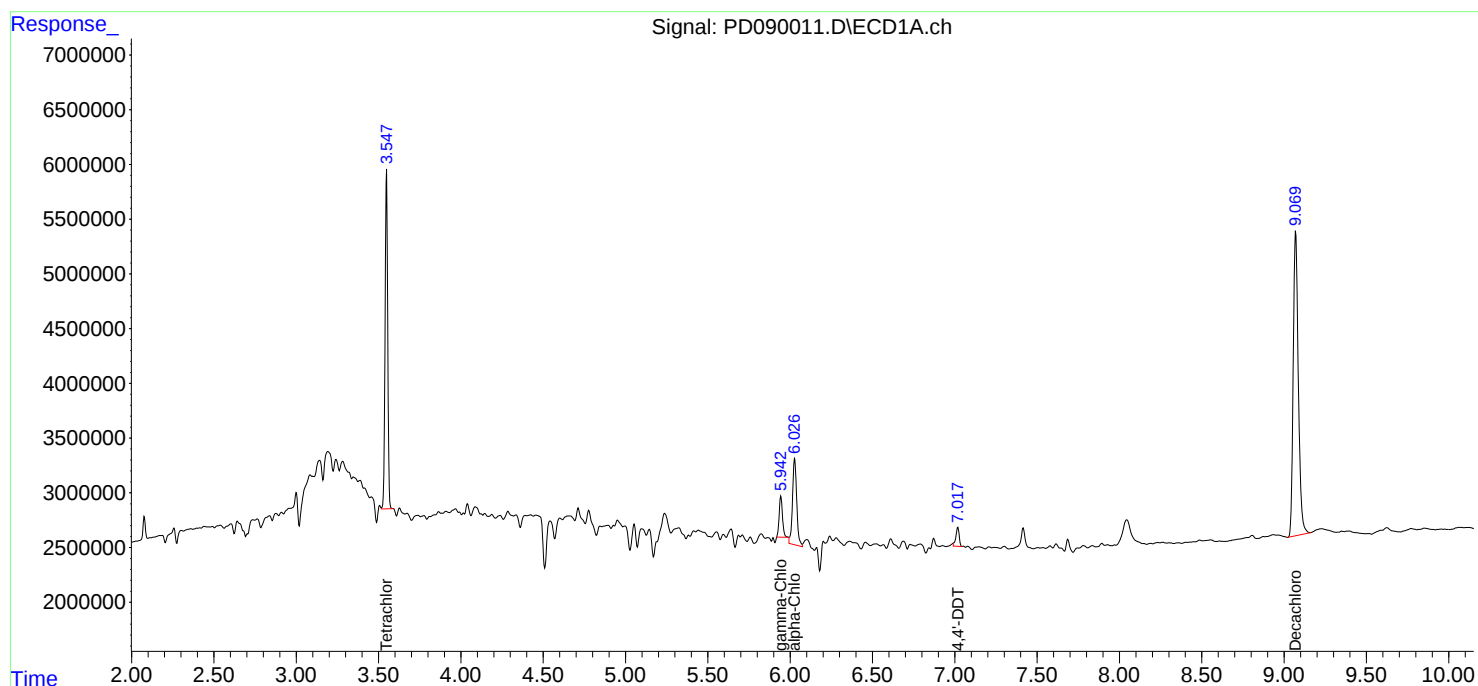
Instrument :
ECD_D
ClientSampleId :
OK-02-08202025

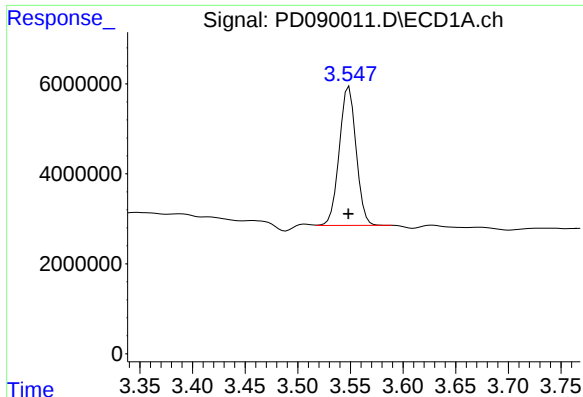
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 08/25/2025
Supervised By :mohammad ahmed 08/26/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 25 01:53:18 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081825.M
Quant Title : GC Extractables
QLast Update : Tue Aug 19 13:16:54 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 x 0.25µm





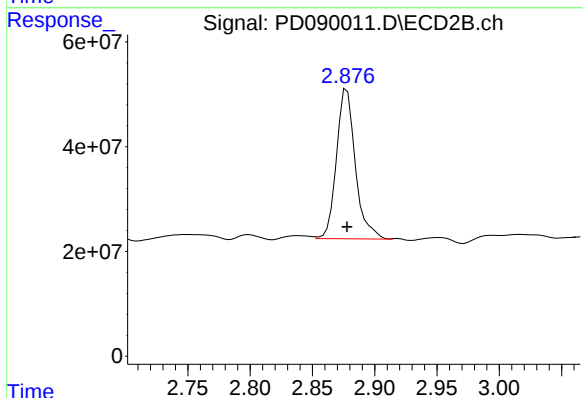
#1 Tetrachloro-m-xylene

R.T.: 3.547 min
Delta R.T.: 0.000 min
Response: 34424235
Conc: 11.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
OK-02-08202025

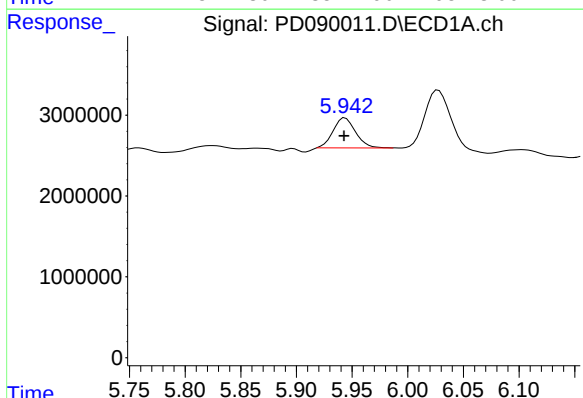
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 08/25/2025
Supervised By :mohammad ahmed 08/26/2025



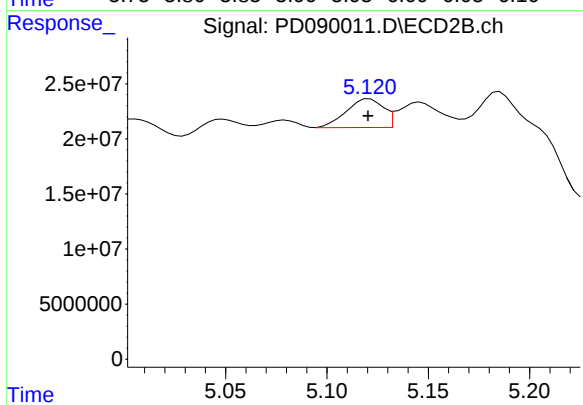
#1 Tetrachloro-m-xylene

R.T.: 2.876 min
Delta R.T.: -0.002 min
Response: 301842541
Conc: 13.69 ng/ml m



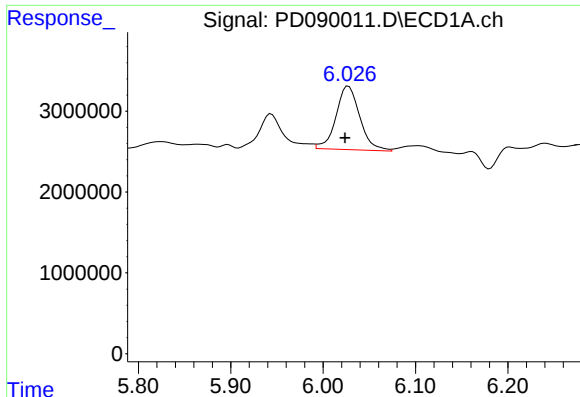
#10 gamma-Chlordane

R.T.: 5.942 min
Delta R.T.: 0.000 min
Response: 5245141
Conc: 1.07 ng/ml m



#10 gamma-Chlordane

R.T.: 5.120 min
Delta R.T.: 0.000 min
Response: 35749188
Conc: 1.21 ng/ml m



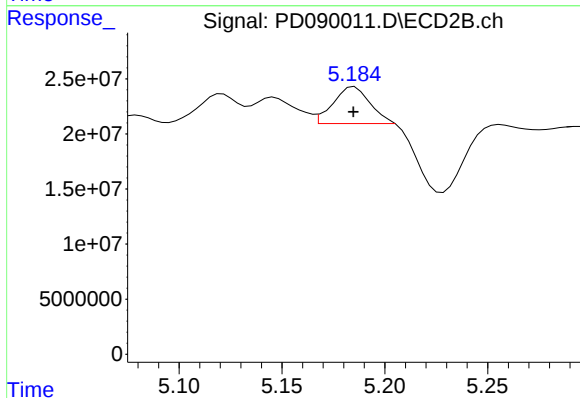
#11 alpha-Chlordane

R.T.: 6.028 min
Delta R.T.: 0.004 min
Response: 14084544
Conc: 2.86 ng/ml

Instrument :
ECD_D
ClientSampleId :
OK-02-08202025

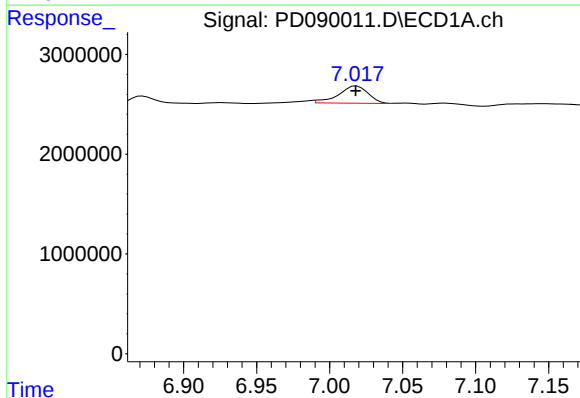
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 08/25/2025
Supervised By :mohammad ahmed 08/26/2025



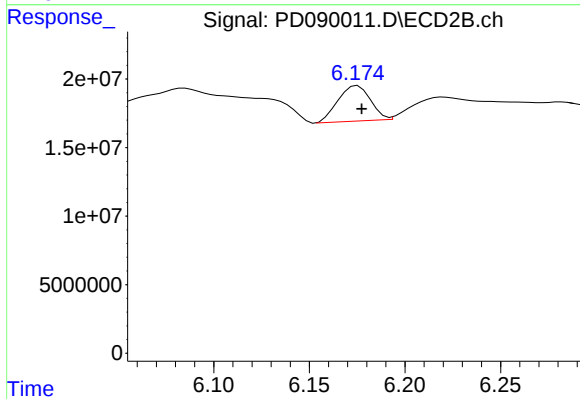
#11 alpha-Chlordane

R.T.: 5.184 min
Delta R.T.: -0.001 min
Response: 41202192
Conc: 1.44 ng/ml m



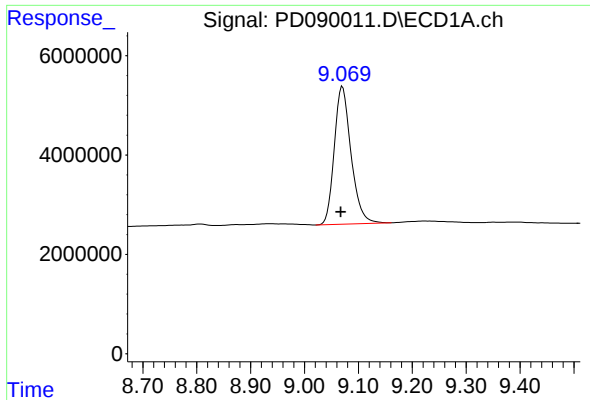
#17 4,4'-DDT

R.T.: 7.017 min
Delta R.T.: 0.000 min
Response: 2419580
Conc: 0.64 ng/ml m



#17 4,4'-DDT

R.T.: 6.175 min
Delta R.T.: -0.002 min
Response: 30420708
Conc: 1.21 ng/ml



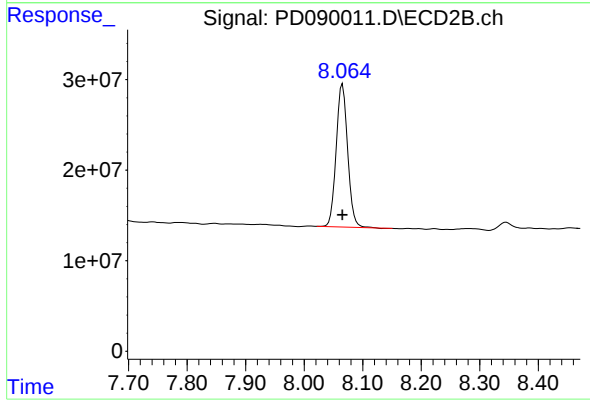
#28 Decachlorobiphenyl

R.T.: 9.071 min
Delta R.T.: 0.004 min
Response: 59920599
Conc: 13.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
OK-02-08202025

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 08/25/2025
Supervised By :mohammad ahmed 08/26/2025



#28 Decachlorobiphenyl

R.T.: 8.066 min
Delta R.T.: 0.000 min
Response: 214772741
Conc: 8.30 ng/ml