

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050225\
 Data File : PD088402.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 May 2025 15:30
 Operator : AR\AJ
 Sample : Q1935-05
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 MH-MM

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 05/05/2025
 Supervised By :mohammad ahmed 05/06/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 02 22:55:08 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041825.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 19 06:32:27 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...	3.551	2.882	34833294	252.8E6	17.439	17.292
28) SA Decachlor...	9.075	8.076	52927126	248.9E6	15.999	13.471
Target Compounds						
10) B gamma-Chl...	5.944	5.127	2019307	11056260	0.558m	0.545m
11) B alpha-Chl...	6.031	5.193	3609852	10550167	1.000m	0.538m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050225\
Data File : PD088402.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 May 2025 15:30
Operator : AR\AJ
Sample : Q1935-05
Misc :
ALS Vial : 18 Sample Multiplier: 1

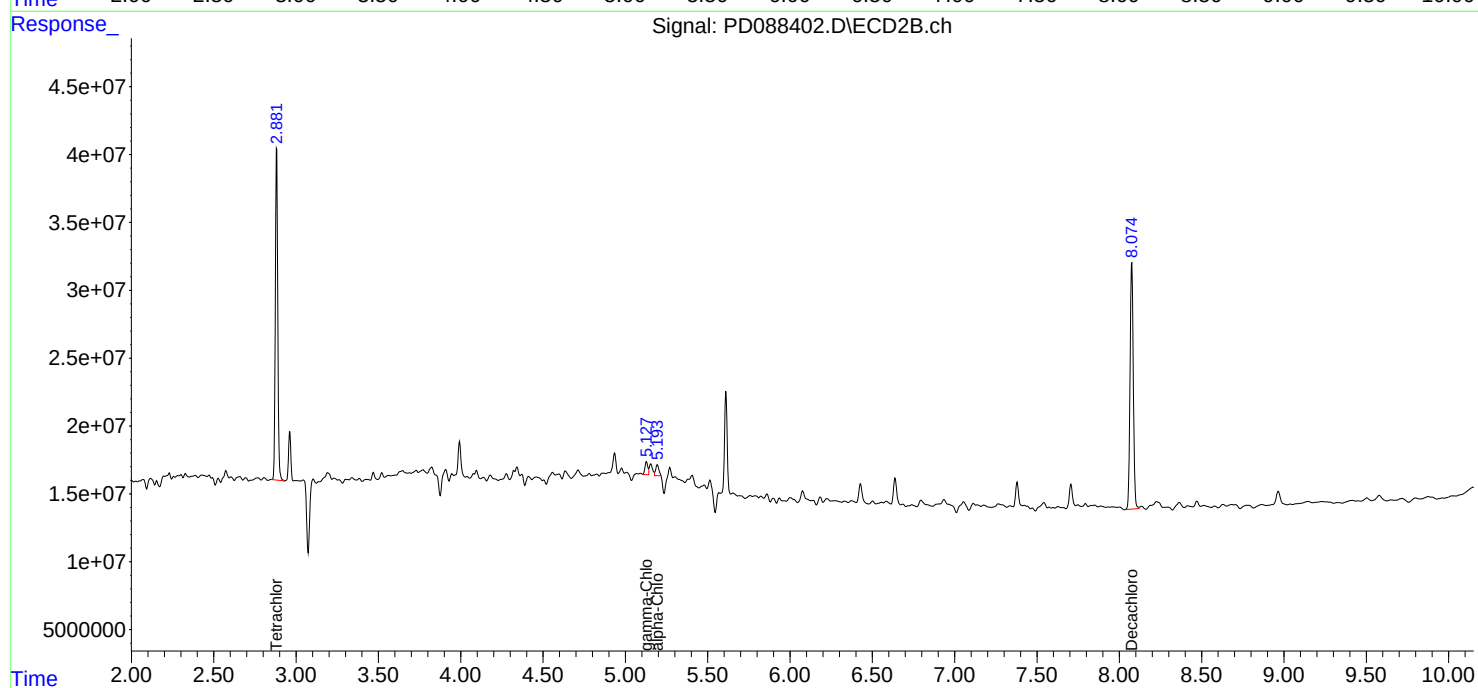
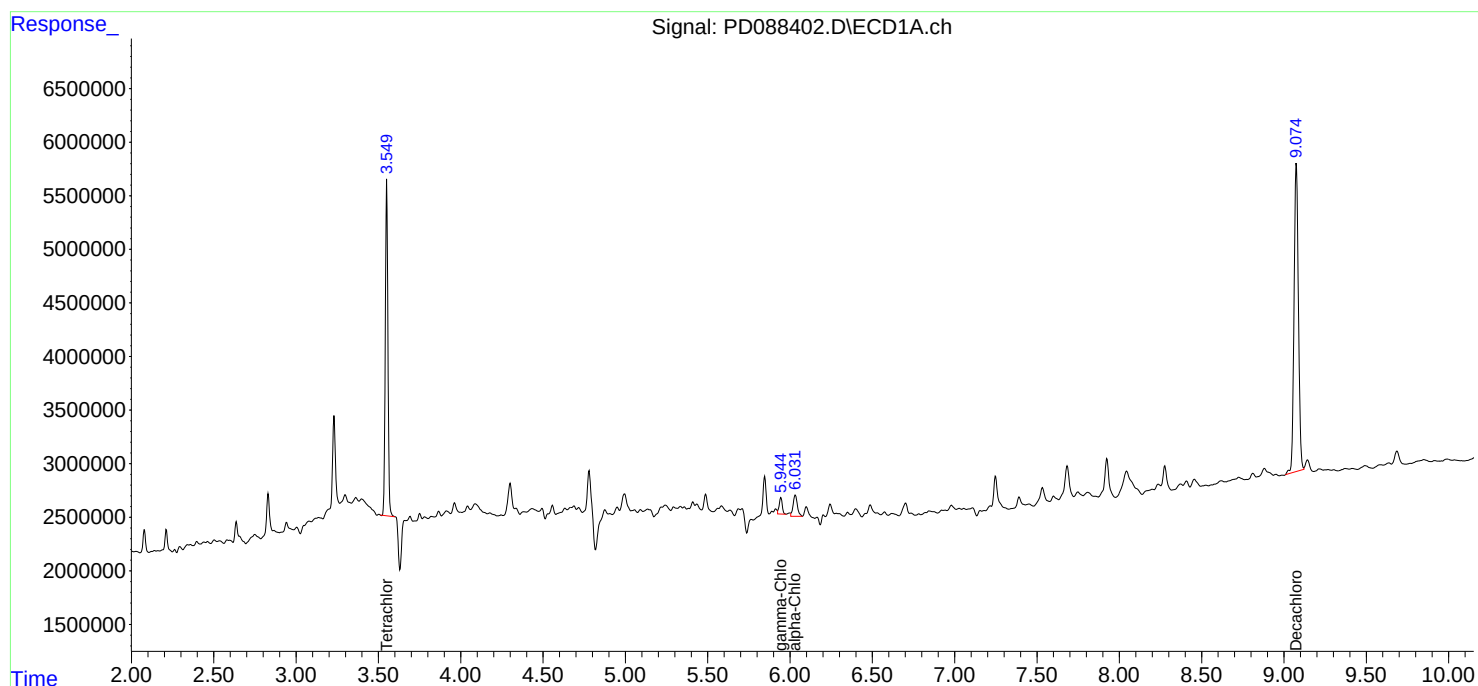
Instrument :
ECD_D
ClientSampleId :
MH-MM

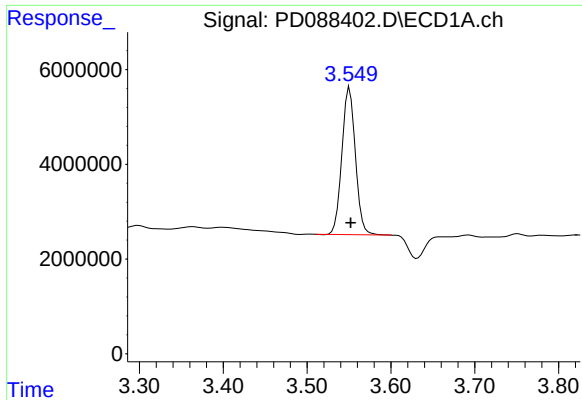
Manual Integrations
APPROVED

Reviewed By : Abdul Mirza 05/05/2025
Supervised By : mohammad ahmed 05/06/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 02 22:55:08 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041825.M
Quant Title : GC Extractables
QLast Update : Sat Apr 19 06:32:27 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





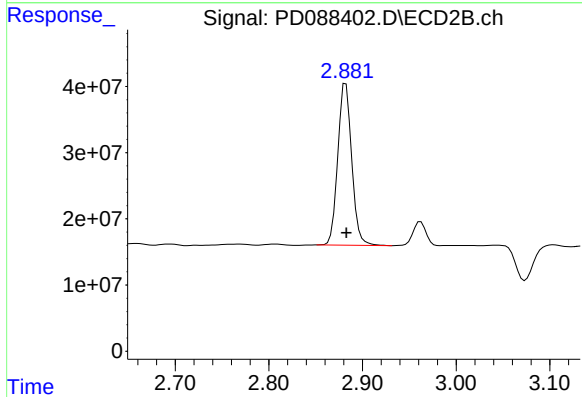
#1 Tetrachloro-m-xylene

R.T.: 3.551 min
Delta R.T.: -0.001 min
Response: 34833294
Conc: 17.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
MH-MM

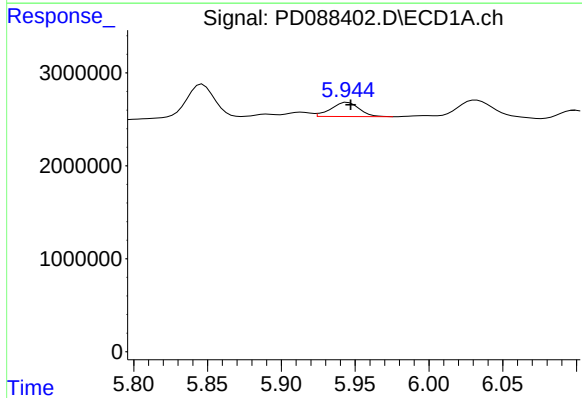
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 05/05/2025
Supervised By :mohammad ahmed 05/06/2025



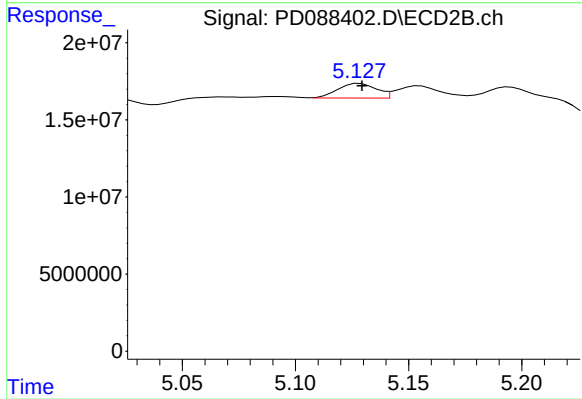
#1 Tetrachloro-m-xylene

R.T.: 2.882 min
Delta R.T.: 0.000 min
Response: 252841577
Conc: 17.29 ng/ml



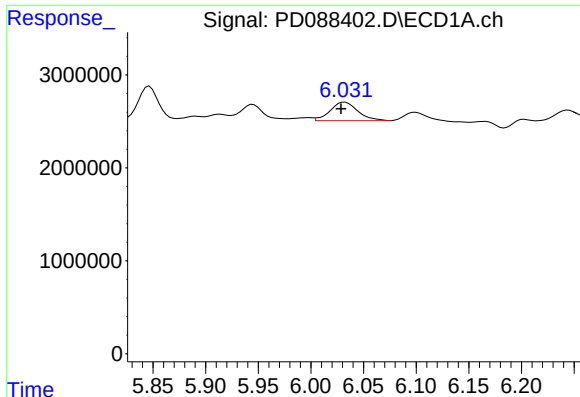
#10 gamma-Chlordane

R.T.: 5.944 min
Delta R.T.: -0.003 min
Response: 2019307
Conc: 0.56 ng/ml m



#10 gamma-Chlordane

R.T.: 5.127 min
Delta R.T.: -0.003 min
Response: 11056260
Conc: 0.54 ng/ml m



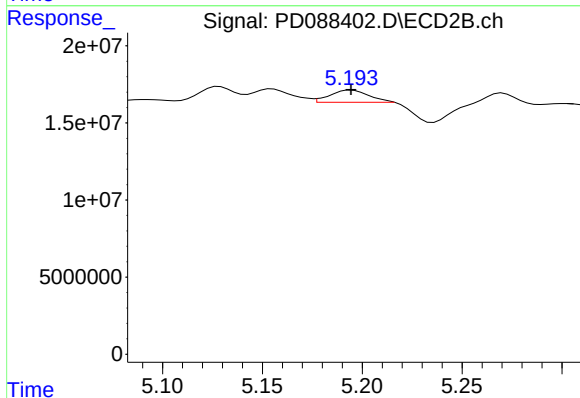
#11 alpha-Chlordane

R.T.: 6.031 min
Delta R.T.: 0.002 min
Response: 3609852
Conc: 1.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
MH-MM

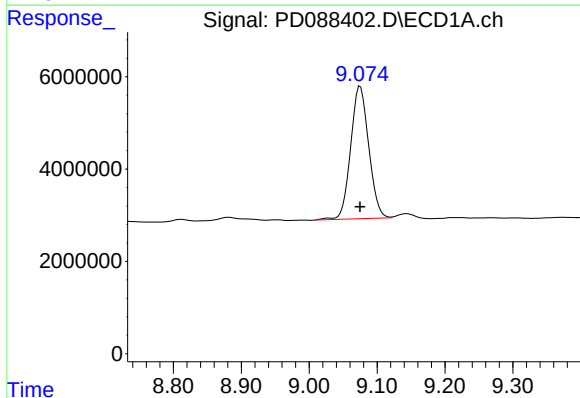
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 05/05/2025
Supervised By :mohammad ahmed 05/06/2025



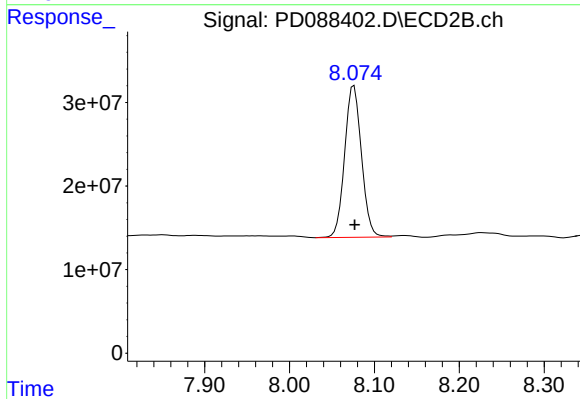
#11 alpha-Chlordane

R.T.: 5.193 min
Delta R.T.: -0.001 min
Response: 10550167
Conc: 0.54 ng/ml m



#28 Decachlorobiphenyl

R.T.: 9.075 min
Delta R.T.: 0.000 min
Response: 52927126
Conc: 16.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.076 min
Delta R.T.: -0.001 min
Response: 248945758
Conc: 13.47 ng/ml