

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060525\
 Data File : PL095961.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jun 2025 17:45
 Operator : AR\AJ
 Sample : Q2226-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP06-MHI-WC

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 06/06/2025
 Supervised By : mohammad ahmed 06/09/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 06 00:52:18 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052125.M
 Quant Title : GC Extractables
 QLast Update : Thu May 22 06:29:30 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...	3.571	2.886	63202049	80523069	20.031m	20.573
28) SA Decachlor...	9.098	8.059	38428488	74188425	16.309	16.959
Target Compounds						
12) B 4,4'-DDE	6.222	5.370	7076554	10582213	1.929	1.973
16) A 4,4'-DDD	6.731	5.921	4197417	2740532	1.432m	0.625m#
17) MA 4,4'-DDT	7.045	6.176	4192202	7971478	1.550m	1.667

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

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Acq On : 05 Jun 2025 17:45
Operator : AR\AJ
Sample : Q2226-01
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ALS Vial : 22 Sample Multiplier: 1

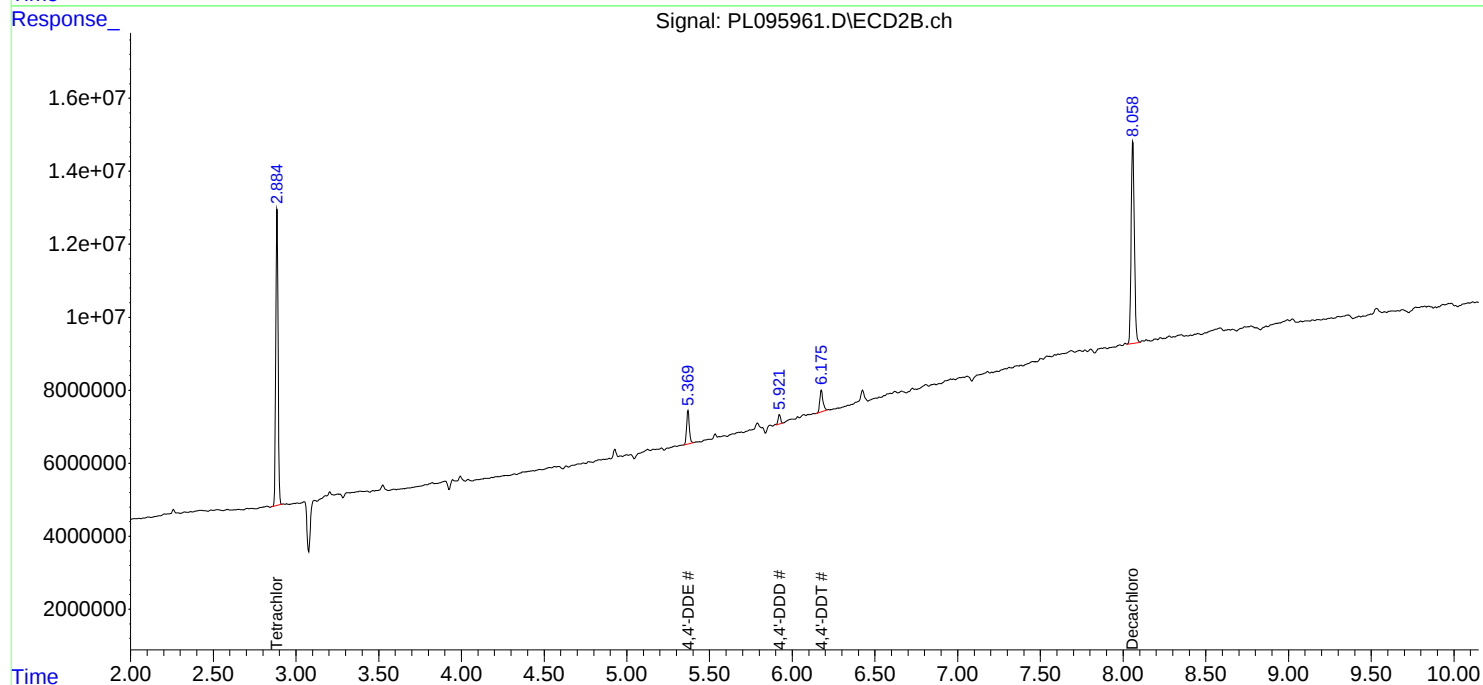
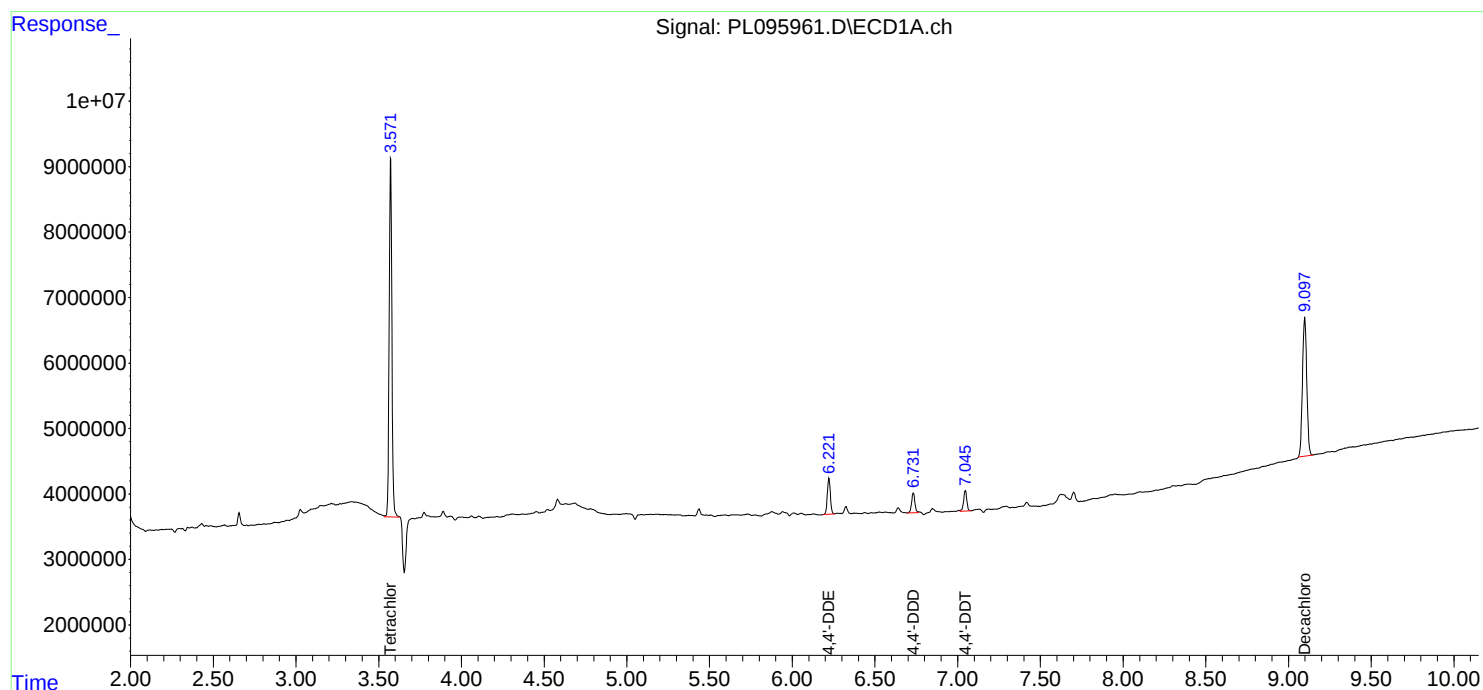
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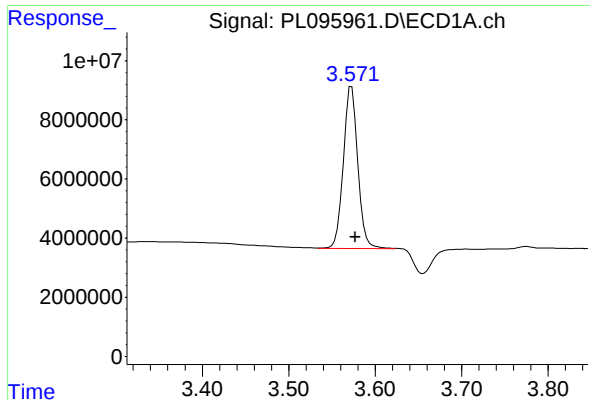
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 06 00:52:18 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052125.M
Quant Title : GC Extractables
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Integrator: ChemStation

Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm





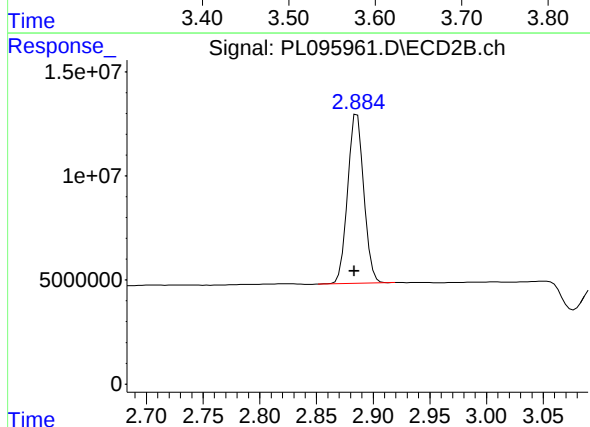
#1 Tetrachloro-m-xylene

R.T.: 3.571 min
Delta R.T.: -0.006 min
Response: 63202049
Conc: 20.03 ng/ml

Instrument :
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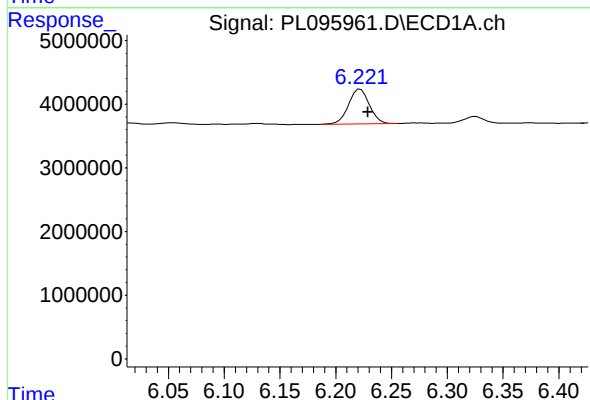
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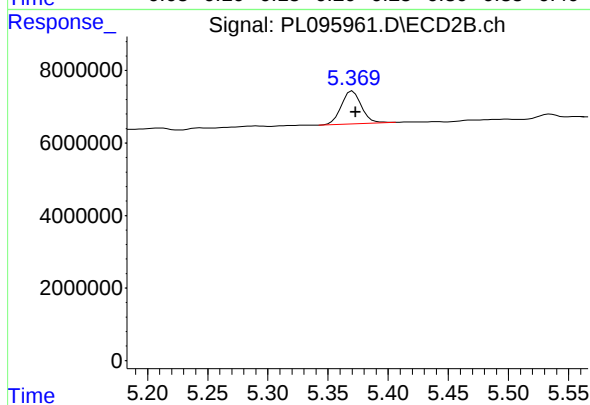
#1 Tetrachloro-m-xylene

R.T.: 2.886 min
Delta R.T.: 0.002 min
Response: 80523069
Conc: 20.57 ng/ml



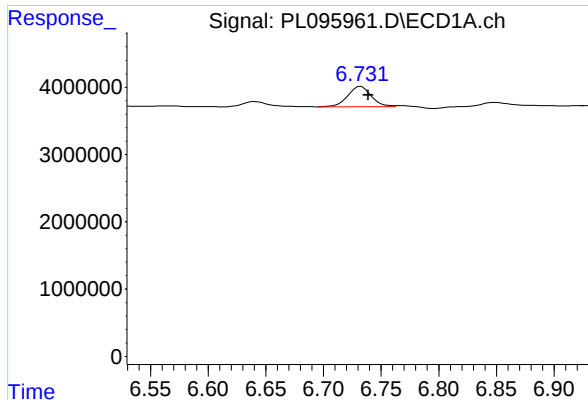
#12 4,4'-DDE

R.T.: 6.222 min
Delta R.T.: -0.007 min
Response: 7076554
Conc: 1.93 ng/ml



#12 4,4'-DDE

R.T.: 5.370 min
Delta R.T.: -0.002 min
Response: 10582213
Conc: 1.97 ng/ml



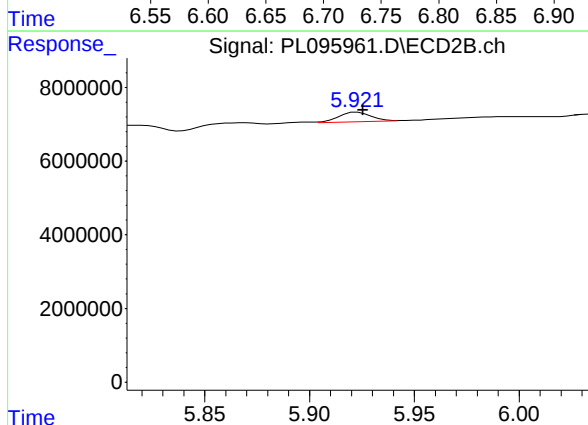
#16 4,4'-DDD

R.T.: 6.731 min
Delta R.T.: -0.008 min
Response: 4197417
Conc: 1.43 ng/ml

Instrument :
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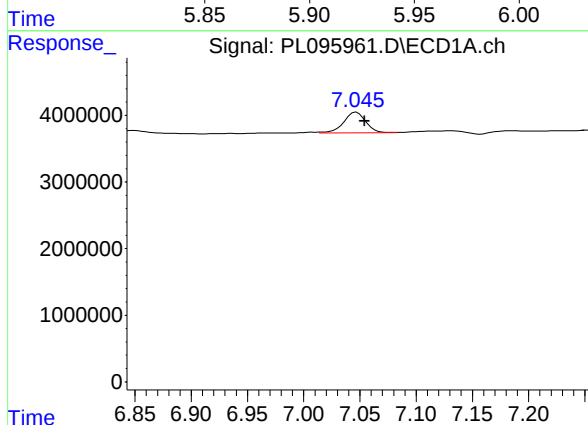
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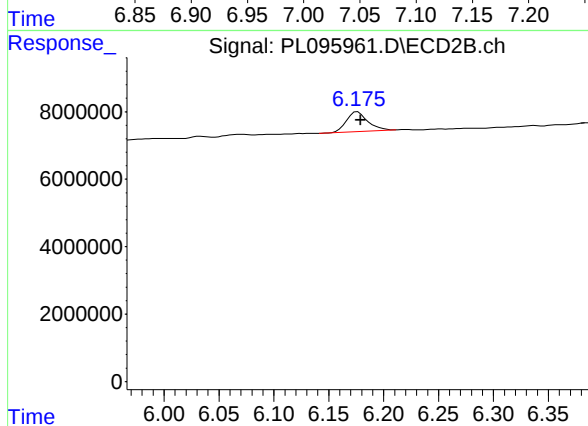
#16 4,4'-DDD

R.T.: 5.921 min
Delta R.T.: -0.004 min
Response: 2740532
Conc: 0.62 ng/ml



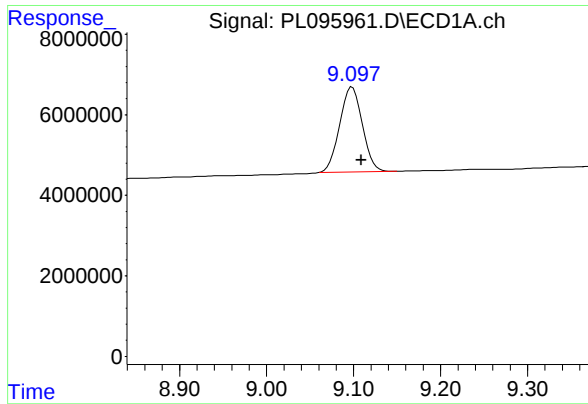
#17 4,4'-DDT

R.T.: 7.045 min
Delta R.T.: -0.009 min
Response: 4192202
Conc: 1.55 ng/ml



#17 4,4'-DDT

R.T.: 6.176 min
Delta R.T.: -0.003 min
Response: 7971478
Conc: 1.67 ng/ml



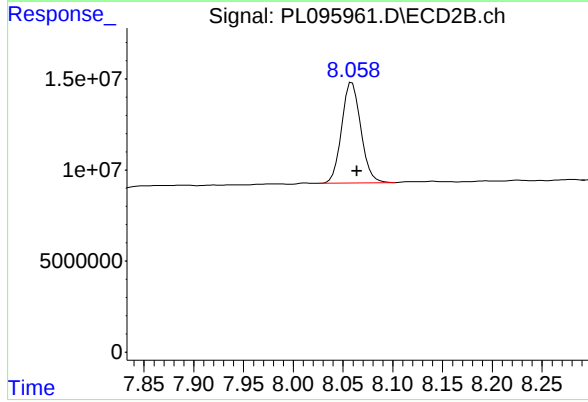
#28 Decachlorobiphenyl

R.T.: 9.098 min
Delta R.T.: -0.011 min
Response: 38428488
Conc: 16.31 ng/ml

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#28 Decachlorobiphenyl

R.T.: 8.059 min
Delta R.T.: -0.005 min
Response: 74188425
Conc: 16.96 ng/ml