

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101325\
 Data File : PL097626.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Oct 2025 15:59
 Operator : AR\AJ
 Sample : Q3323-03
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SED-03-0-2

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 10/14/2025
 Supervised By :mohammad ahmed 10/15/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 14 02:24:39 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100725.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 07 16:47:00 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...	3.523	2.823	68717174	91249725	16.856m	14.992
28) SA Decachlor...	8.996	7.982	40096818	53846770	13.484	10.377
Target Compounds						
12) B 4,4'-DDE	6.153	5.293	4130364	4397894	0.887m	0.579m#
16) A 4,4'-DDD	6.659	5.845	4179341	3858343	1.108m	0.605m#

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

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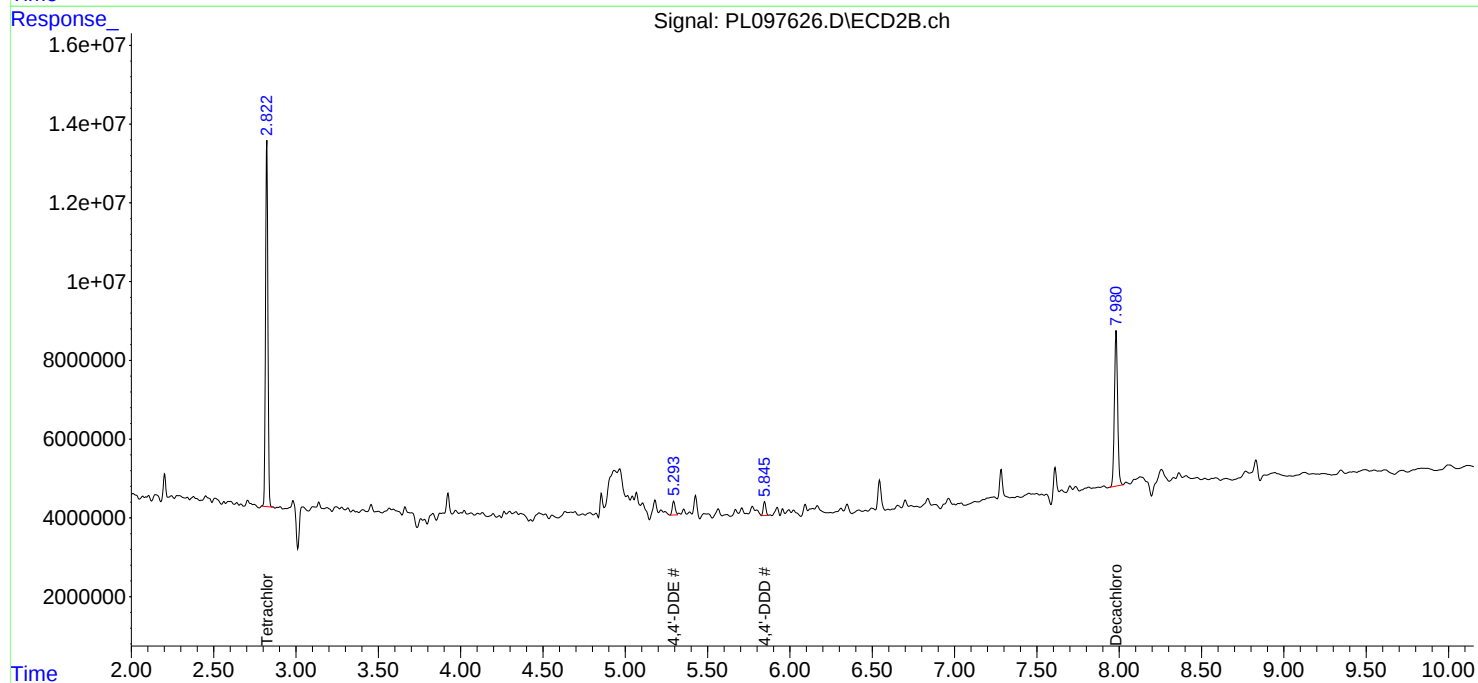
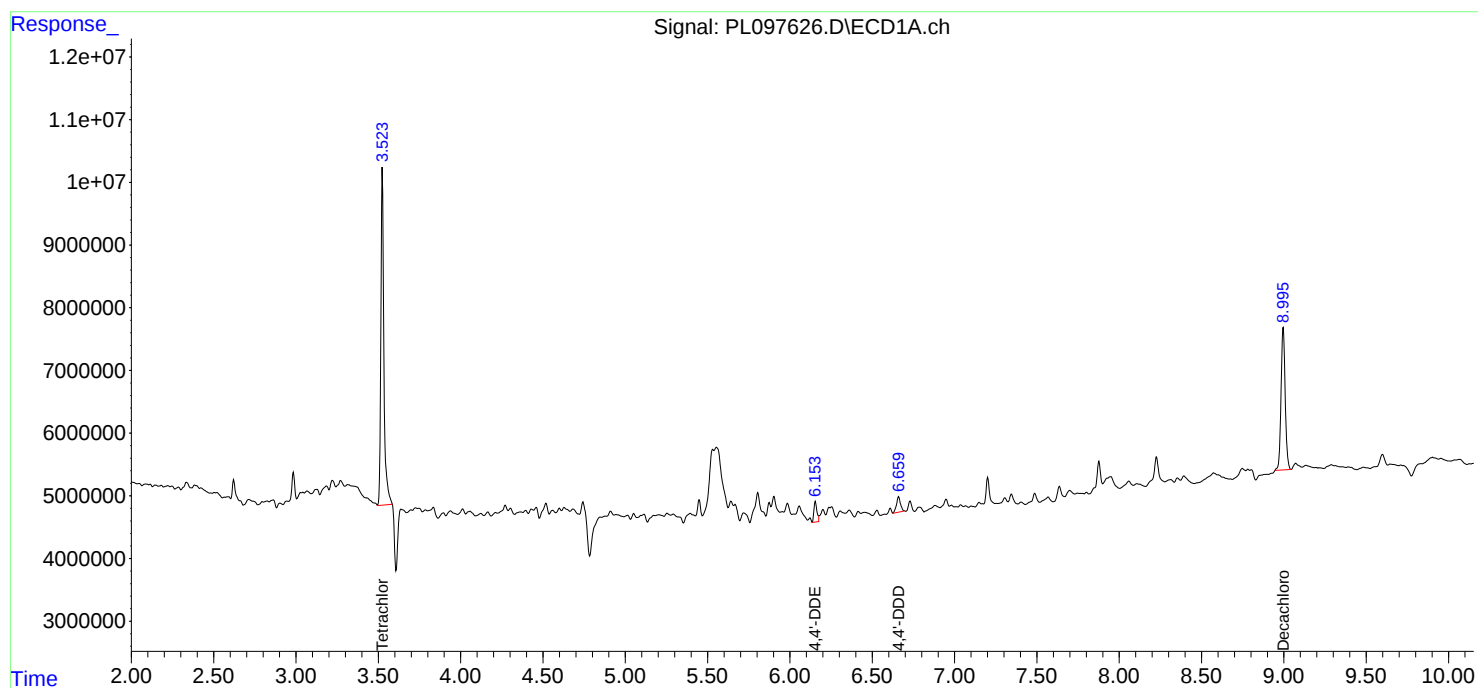
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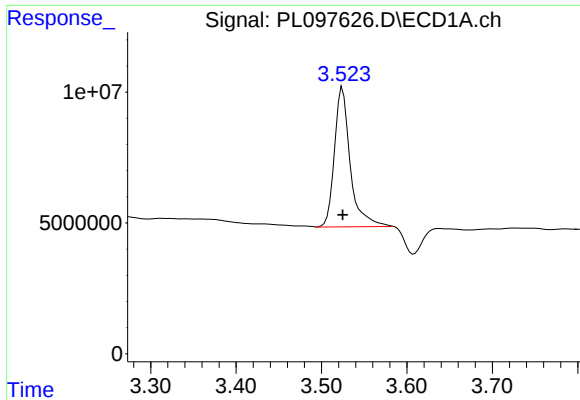
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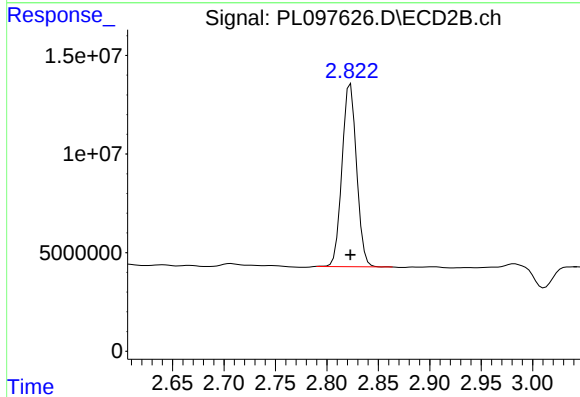
#1 Tetrachloro-m-xylene

R.T.: 3.523 min
Delta R.T.: -0.002 min
Response: 68717174
Conc: 16.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
SED-03-0-2

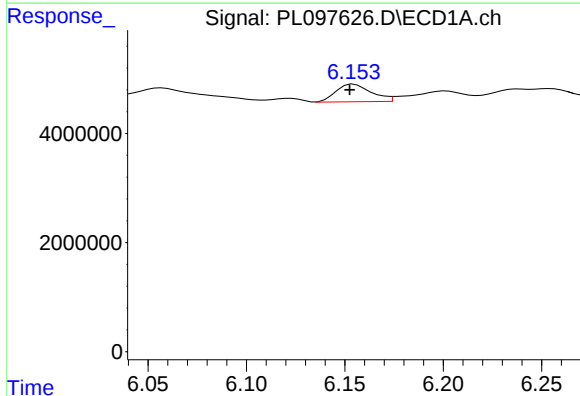
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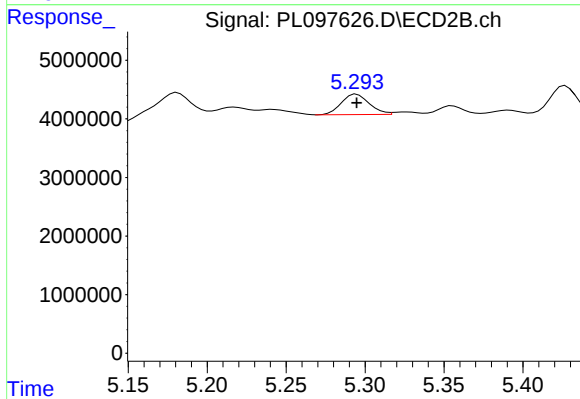
#1 Tetrachloro-m-xylene

R.T.: 2.823 min
Delta R.T.: 0.000 min
Response: 91249725
Conc: 14.99 ng/ml



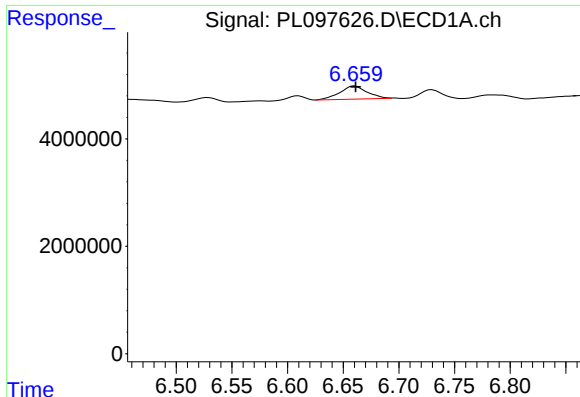
#12 4,4'-DDE

R.T.: 6.153 min
Delta R.T.: 0.000 min
Response: 4130364
Conc: 0.89 ng/ml m



#12 4,4'-DDE

R.T.: 5.293 min
Delta R.T.: -0.001 min
Response: 4397894
Conc: 0.58 ng/ml m



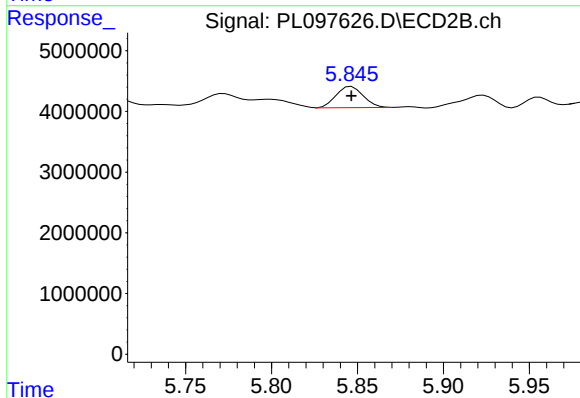
#16 4,4'-DDD

R.T.: 6.659 min
Delta R.T.: -0.002 min
Response: 4179341
Conc: 1.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
SED-03-0-2

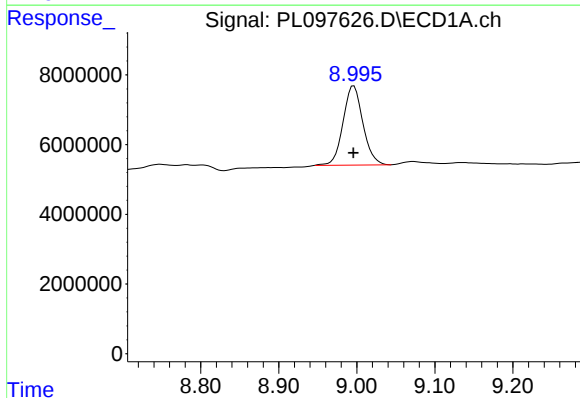
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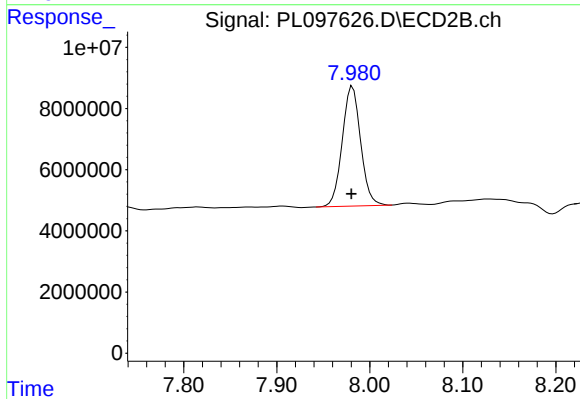
#16 4,4'-DDD

R.T.: 5.845 min
Delta R.T.: -0.001 min
Response: 3858343
Conc: 0.60 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.996 min
Delta R.T.: 0.000 min
Response: 40096818
Conc: 13.48 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.982 min
Delta R.T.: 0.001 min
Response: 53846770
Conc: 10.38 ng/ml