

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080425\
 Data File : PL096695.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Aug 2025 14:09
 Operator : AR\AJ
 Sample : Q2734-01 10X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 VNJ-253

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 08/05/2025
 Supervised By : mohammad ahmed 08/05/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 05 01:44:46 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...	3.532	2.823	5965422	10143280	1.875m	2.123m
2) SA Decachlor...	9.014	7.989	4311814	10064660	1.808m	2.320m#
Target Compounds						
12) B 4,4'-DDE	6.164	5.301	6357380	12032496	1.980m	2.182
17) MA 4,4'-DDT	6.987	6.105	6837801	22650286	2.384m	4.478m#

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

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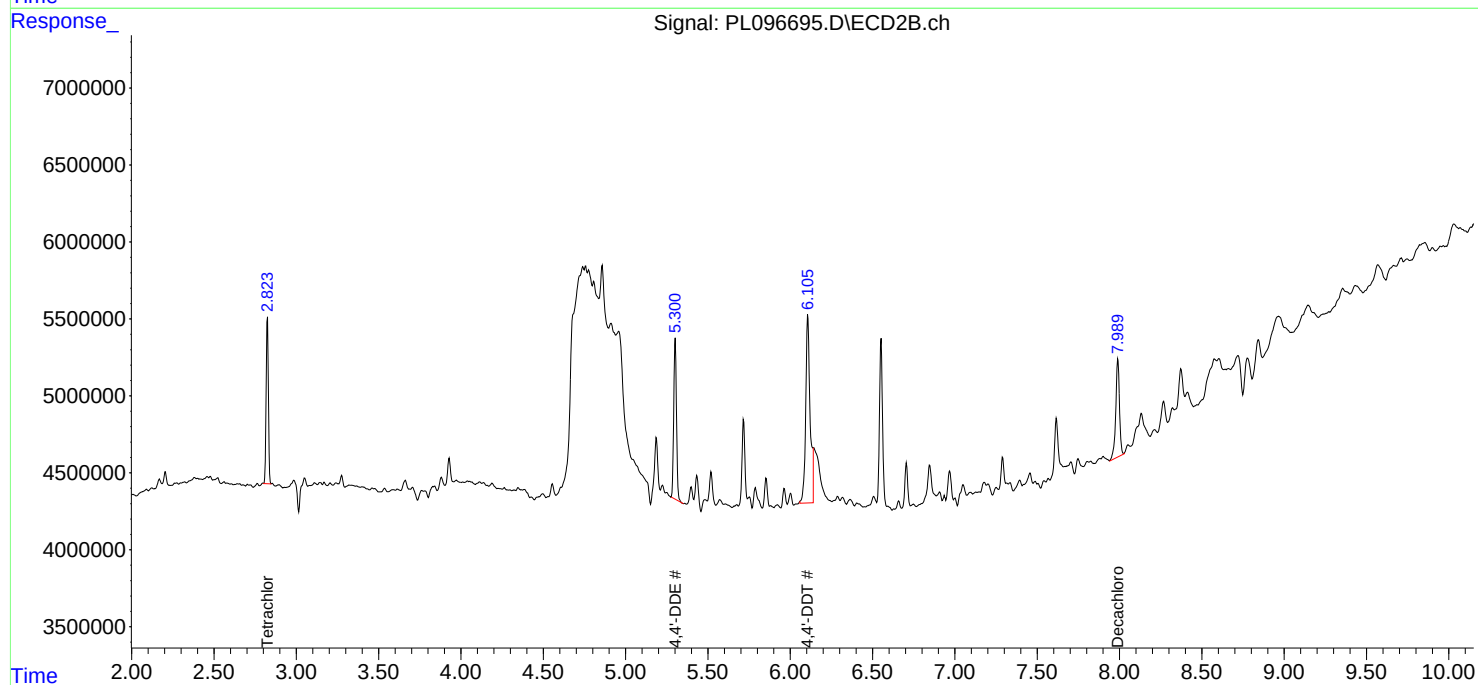
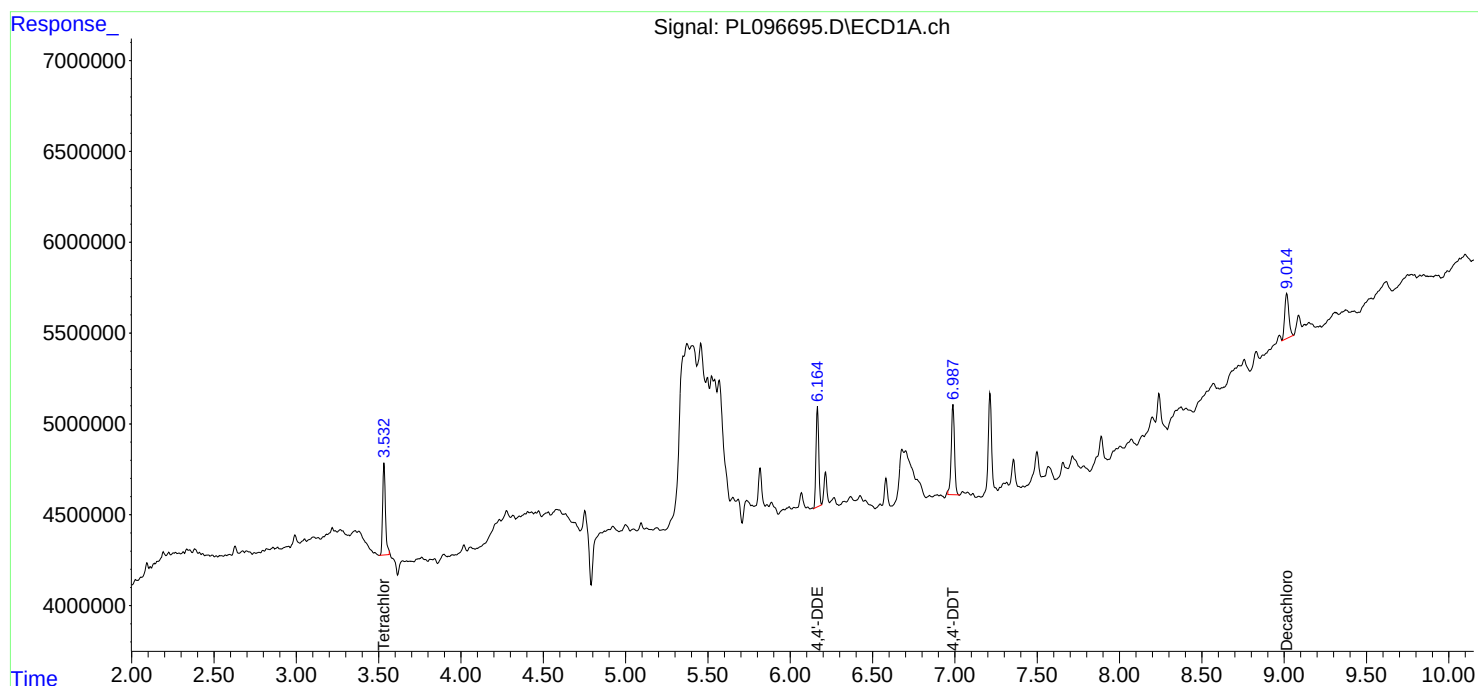
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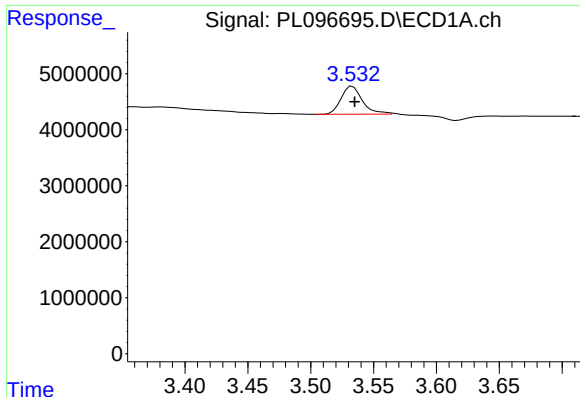
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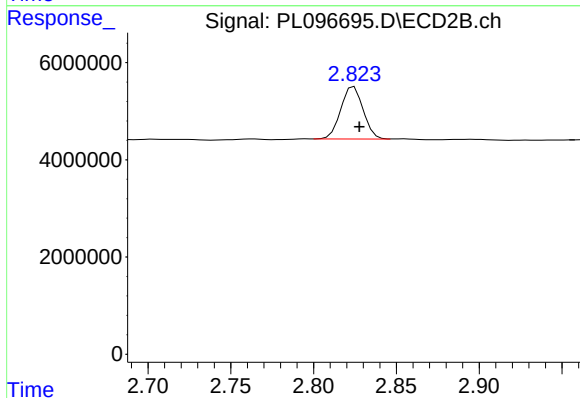
#1 Tetrachloro-m-xylene

R.T.: 3.532 min
Delta R.T.: -0.003 min
Response: 5965422
Conc: 1.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
VNJ-253

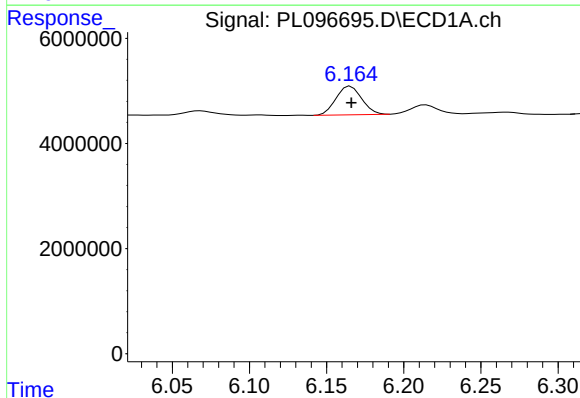
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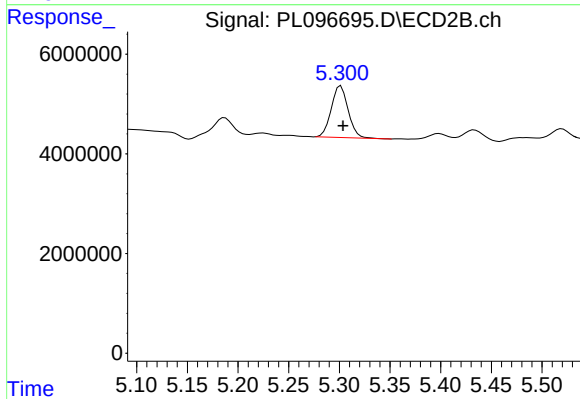
#1 Tetrachloro-m-xylene

R.T.: 2.823 min
Delta R.T.: -0.005 min
Response: 10143280
Conc: 2.12 ng/ml m



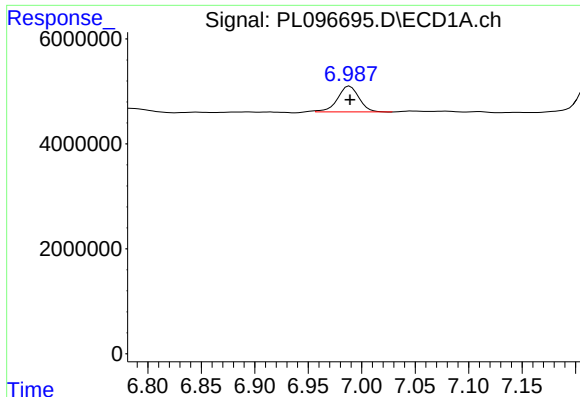
#12 4,4'-DDE

R.T.: 6.164 min
Delta R.T.: -0.002 min
Response: 6357380
Conc: 1.98 ng/ml m



#12 4,4'-DDE

R.T.: 5.301 min
Delta R.T.: -0.002 min
Response: 12032496
Conc: 2.18 ng/ml



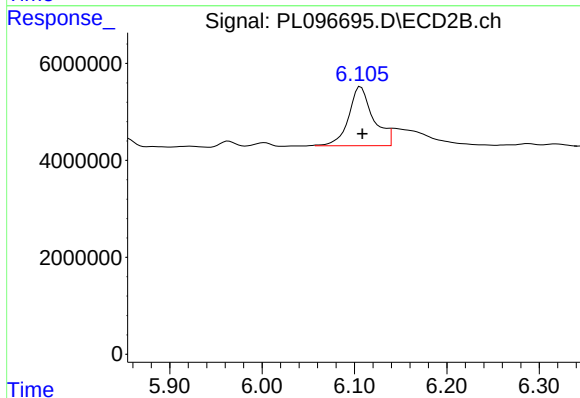
#17 4,4'-DDT

R.T.: 6.987 min
Delta R.T.: -0.002 min
Response: 6837801
Conc: 2.38 ng/ml

Instrument :
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ClientSampleId :
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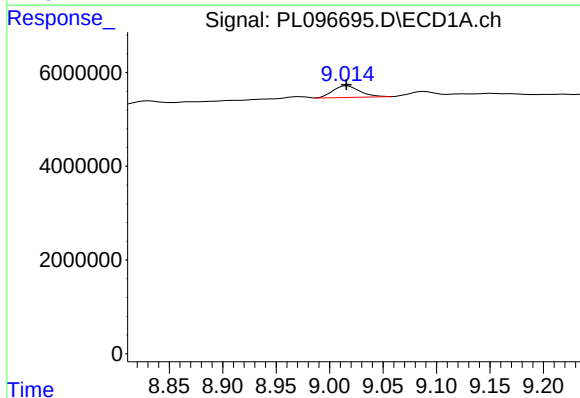
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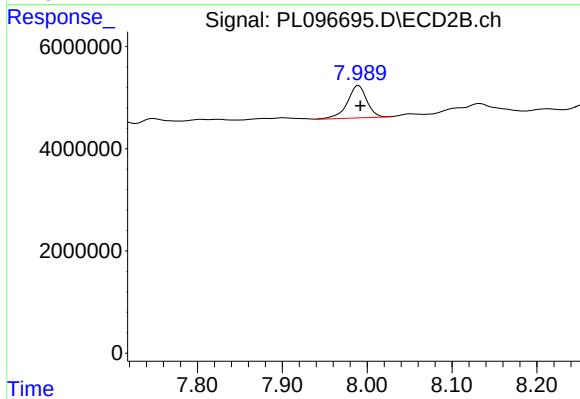
#17 4,4'-DDT

R.T.: 6.105 min
Delta R.T.: -0.003 min
Response: 22650286
Conc: 4.48 ng/ml m



#28 Decachlorobiphenyl

R.T.: 9.014 min
Delta R.T.: -0.001 min
Response: 4311814
Conc: 1.81 ng/ml m



#28 Decachlorobiphenyl

R.T.: 7.989 min
Delta R.T.: -0.003 min
Response: 10064660
Conc: 2.32 ng/ml m