

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041725\
 Data File : PL095296.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Apr 2025 18:41
 Operator : AR\AJ
 Sample : Q1821-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SOIL-CUTTING

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/18/2025
 Supervised By :mohammad ahmed 04/18/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 18 00:29:39 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041425.M
 Quant Title : GC Extractables
 QLast Update : Mon Apr 14 19:12:49 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...	3.534	2.768	53932474	69812448	19.660m	18.761
28) SA Decachlor...	9.049	7.898	42450963	72490964	17.631	16.479
Target Compounds						
13) MA Dieldrin	6.336	5.352	3893983	3951347	1.182m	0.823m#
14) MA Endrin	6.568	5.632	1949636	3115156	0.748m	0.746m

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

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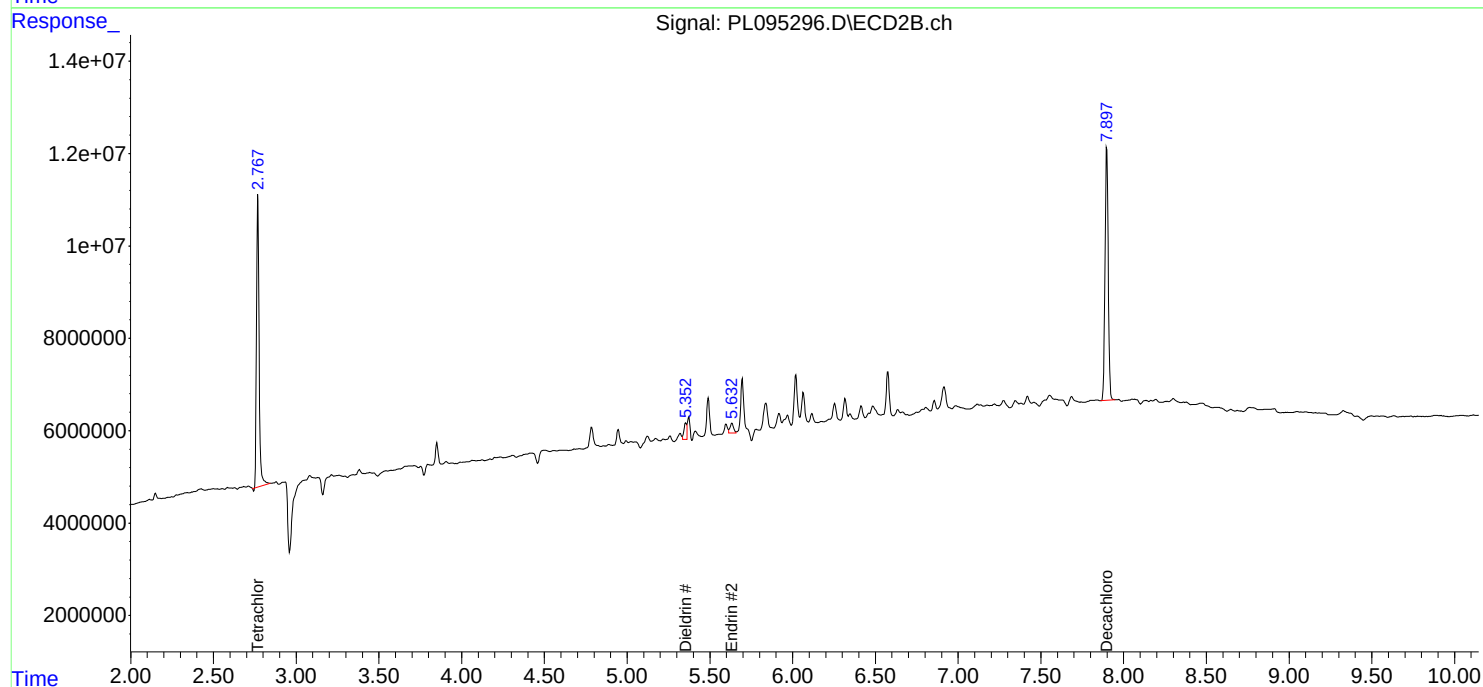
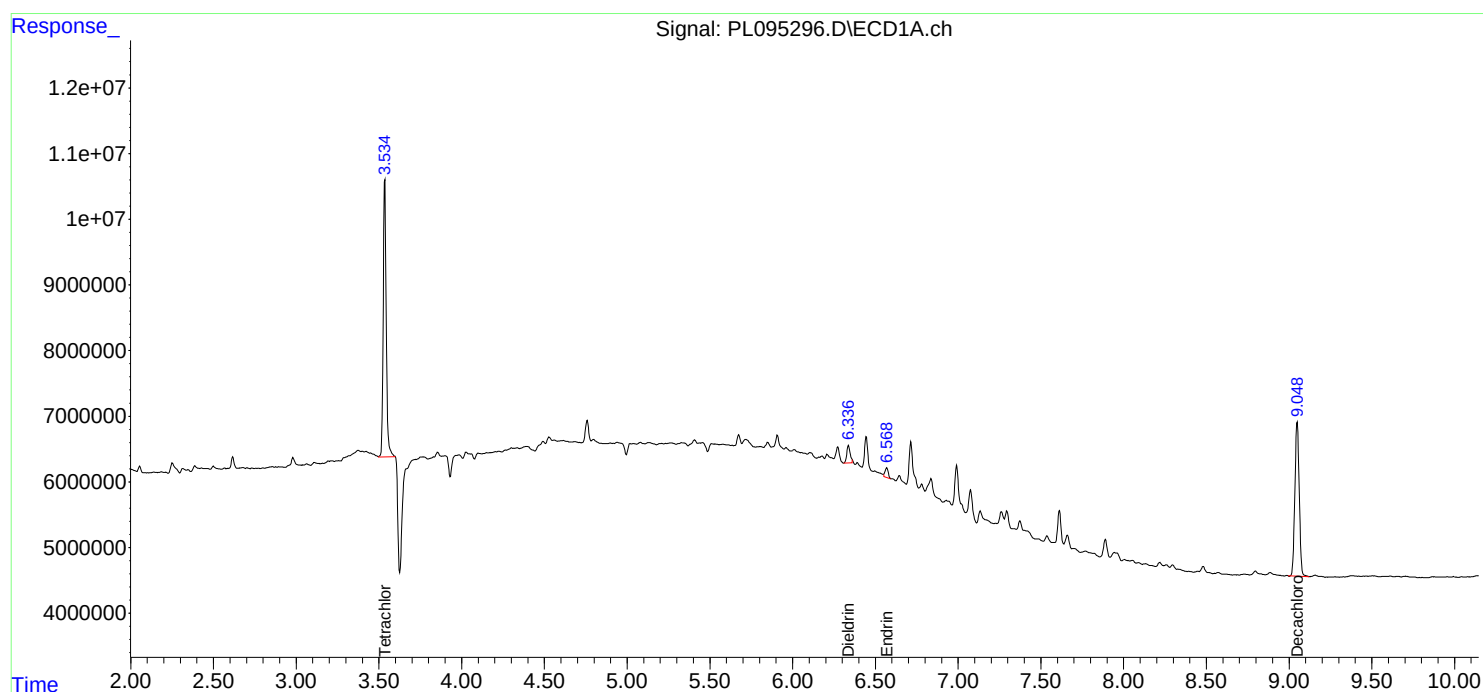
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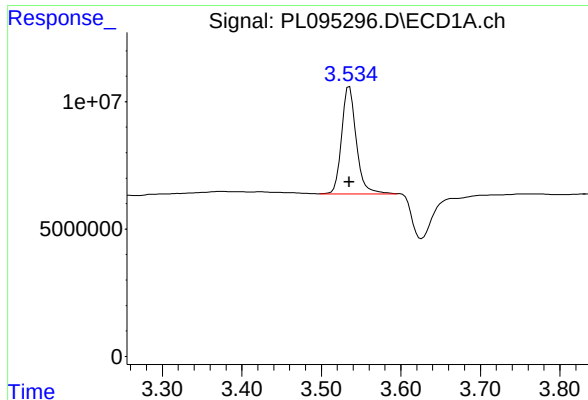
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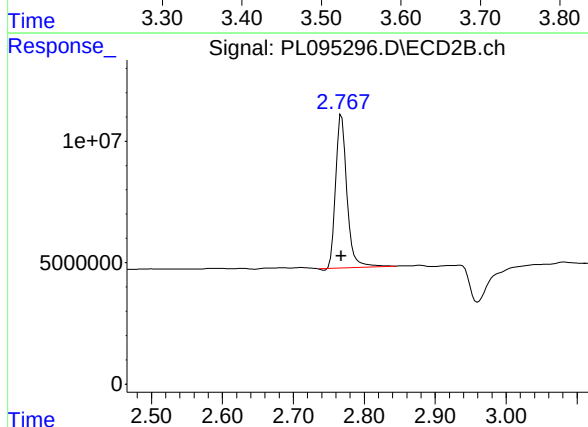
#1 Tetrachloro-m-xylene

R.T.: 3.534 min
Delta R.T.: -0.001 min
Response: 53932474
Conc: 19.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
SOIL-CUTTING

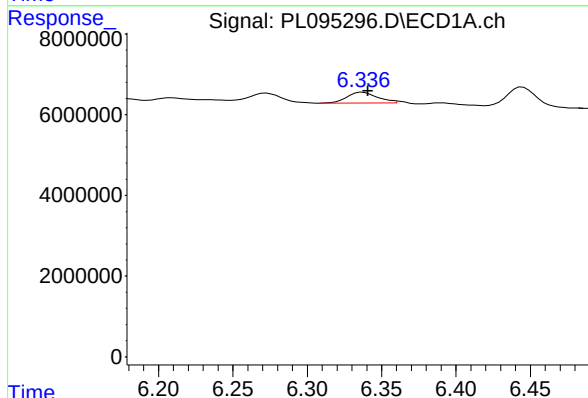
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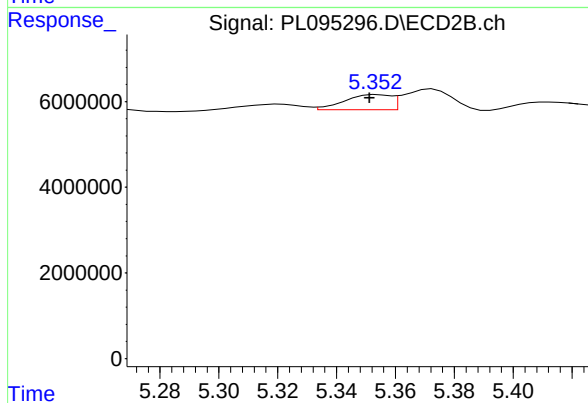
#1 Tetrachloro-m-xylene

R.T.: 2.768 min
Delta R.T.: 0.000 min
Response: 69812448
Conc: 18.76 ng/ml



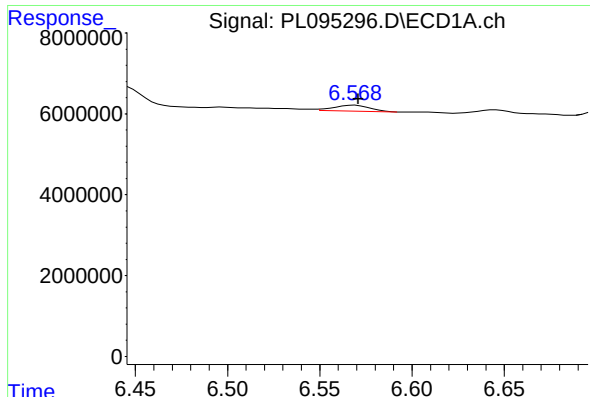
#13 Dieldrin

R.T.: 6.336 min
Delta R.T.: -0.005 min
Response: 3893983
Conc: 1.18 ng/ml m



#13 Dieldrin

R.T.: 5.352 min
Delta R.T.: 0.000 min
Response: 3951347
Conc: 0.82 ng/ml m



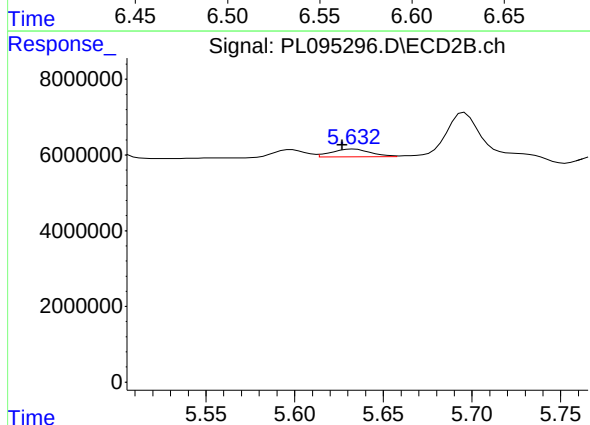
#14 Endrin

R.T.: 6.568 min
Delta R.T.: -0.003 min
Response: 1949636
Conc: 0.75 ng/ml

Instrument :
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ClientSampleId :
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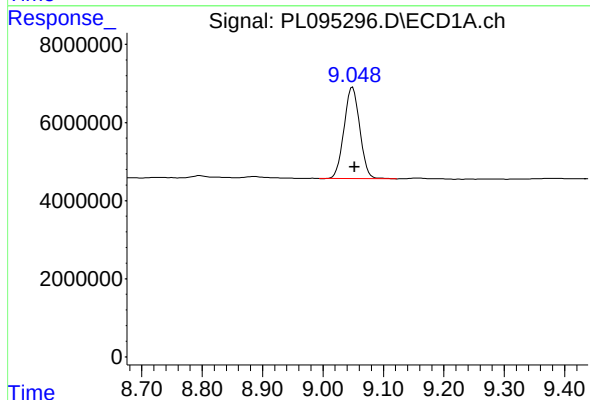
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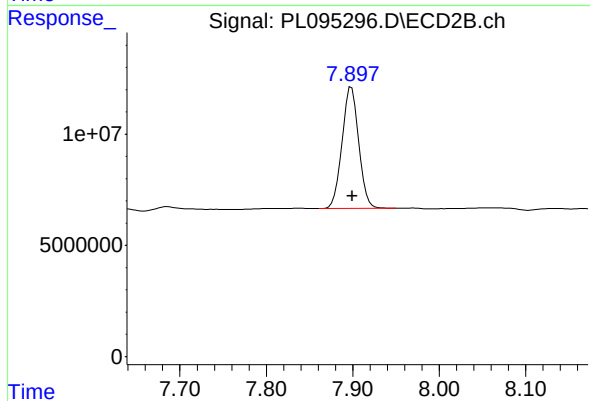
#14 Endrin

R.T.: 5.632 min
Delta R.T.: 0.005 min
Response: 3115156
Conc: 0.75 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.049 min
Delta R.T.: -0.004 min
Response: 42450963
Conc: 17.63 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.898 min
Delta R.T.: -0.001 min
Response: 72490964
Conc: 16.48 ng/ml