

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111523\
 Data File : PL086671.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Nov 2023 14:13
 Operator : AR\AJ
 Sample : 05402-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SOIL-DRUM-COMP

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 11/16/2023
 Supervised By :Ankita Jodhani 11/16/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 15 20:35:43 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110823.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 08 13:04:14 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.351	2.616	42684452	12747165	13.146	12.946
28)	SA Decachlor...	8.850	7.765	41863104	16068556	14.302	13.306
Target Compounds							
12)	B 4,4'-DDE	6.013	5.073	5680864	1856125	1.638	1.808
17)	MA 4,4'-DDT	6.846	5.876	6847506	3261249	2.310m	3.336m#

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

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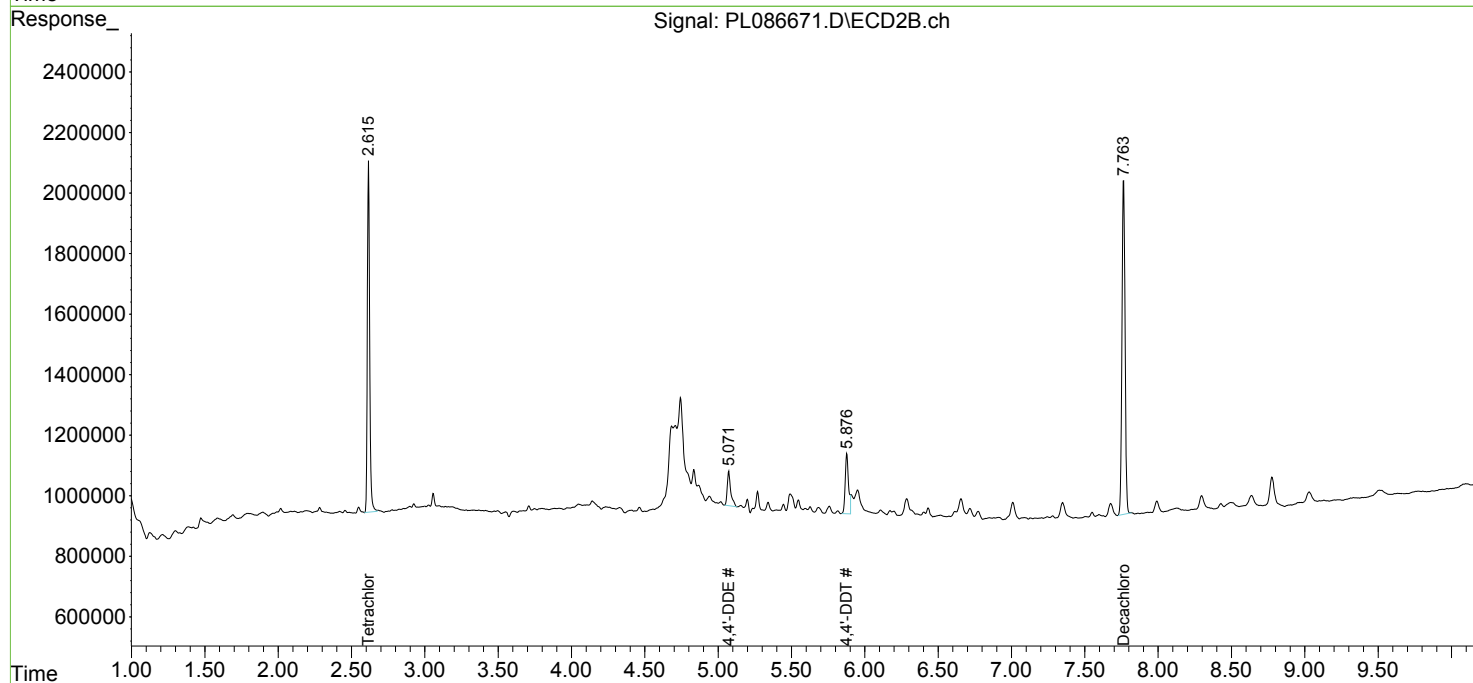
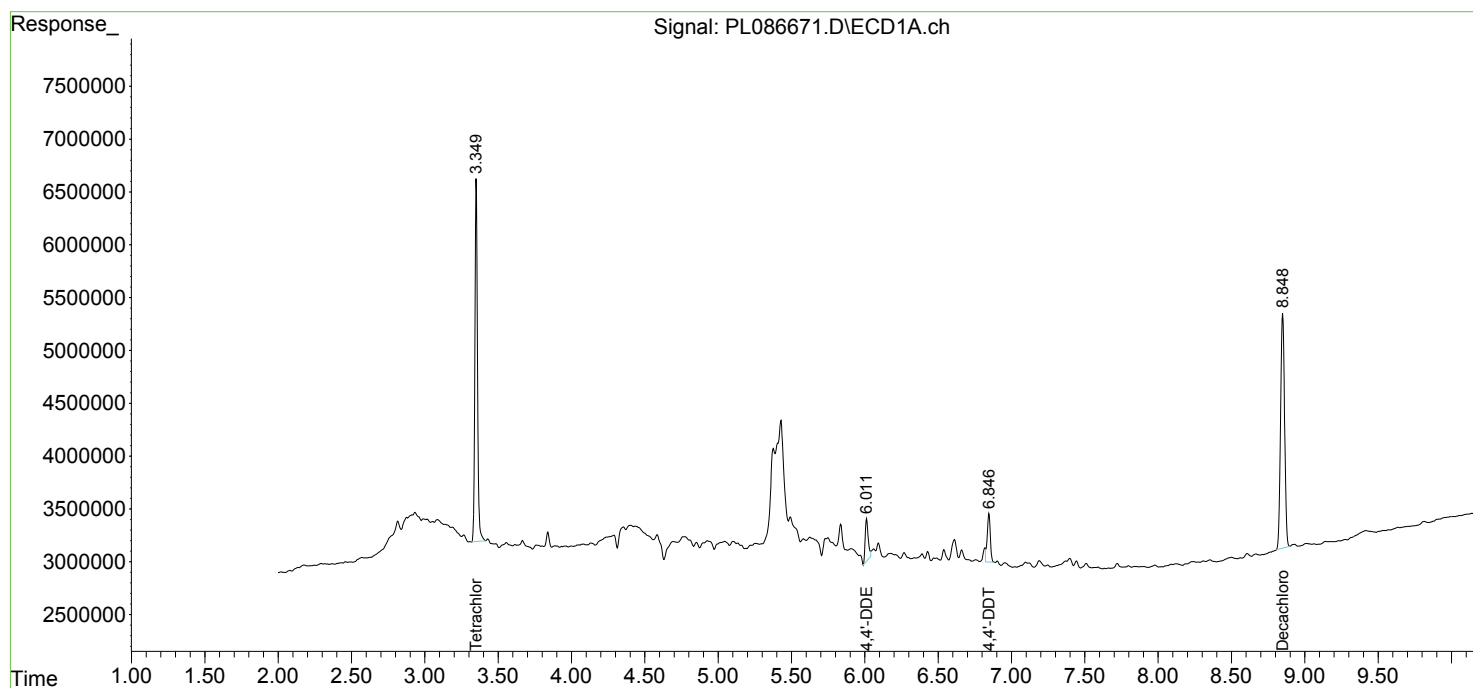
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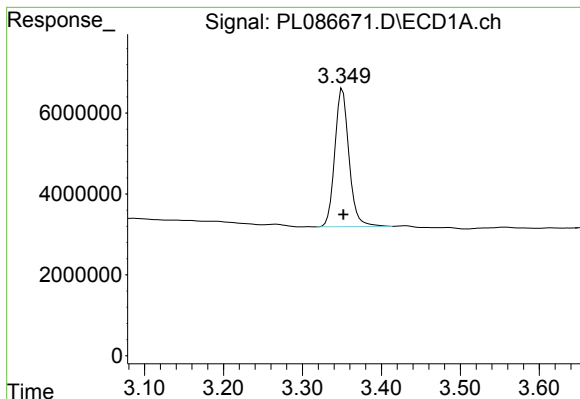
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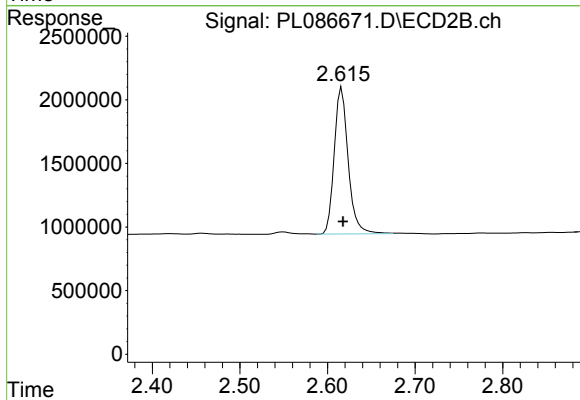
#1 Tetrachloro-m-xylene

R.T.: 3.351 min
Delta R.T.: -0.001 min
Response: 42684452
Conc: 13.15 ng/ml

Instrument :
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ClientSampleId :
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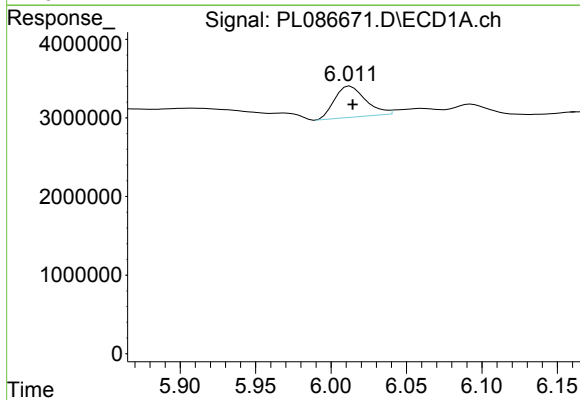
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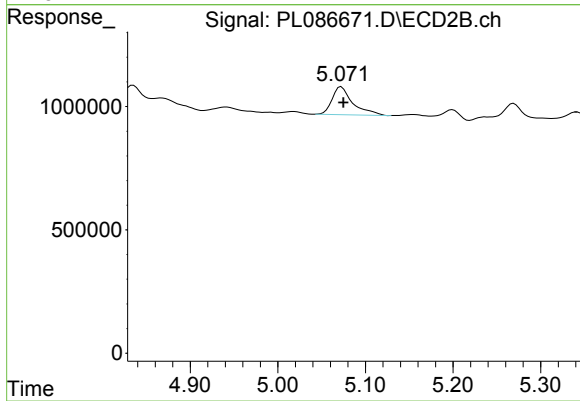
#1 Tetrachloro-m-xylene

R.T.: 2.616 min
Delta R.T.: -0.002 min
Response: 12747165
Conc: 12.95 ng/ml



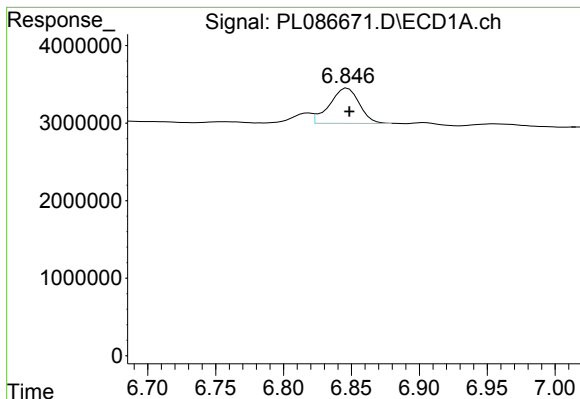
#12 4,4'-DDE

R.T.: 6.013 min
Delta R.T.: -0.002 min
Response: 5680864
Conc: 1.64 ng/ml



#12 4,4'-DDE

R.T.: 5.073 min
Delta R.T.: -0.002 min
Response: 1856125
Conc: 1.81 ng/ml



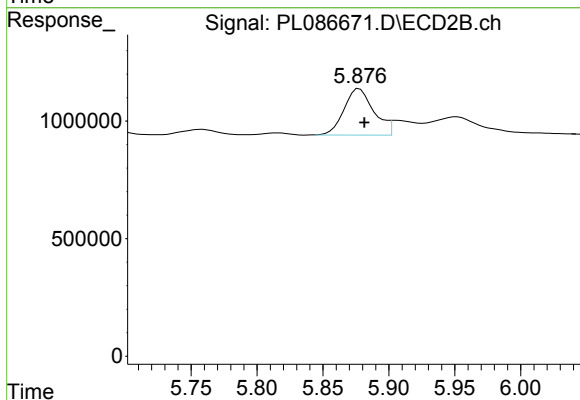
#17 4,4'-DDT

R.T.: 6.846 min
Delta R.T.: -0.003 min
Response: 6847506
Conc: 2.31 ng/ml

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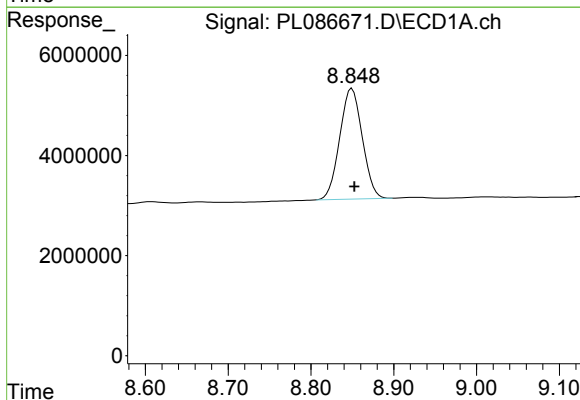
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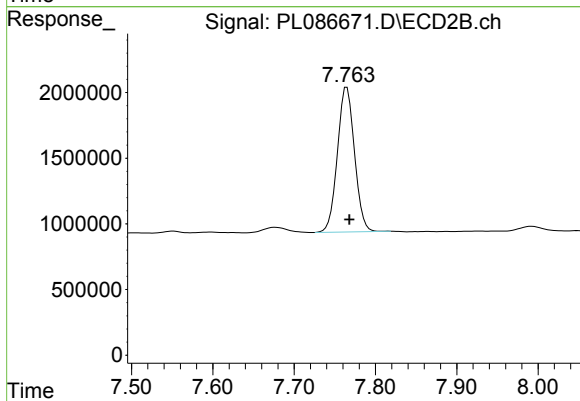
#17 4,4'-DDT

R.T.: 5.876 min
Delta R.T.: -0.005 min
Response: 3261249
Conc: 3.34 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.850 min
Delta R.T.: -0.003 min
Response: 41863104
Conc: 14.30 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.765 min
Delta R.T.: -0.003 min
Response: 16068556
Conc: 13.31 ng/ml