

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040423\
 Data File : PL081855.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Apr 2023 15:52
 Operator : AR\AJ
 Sample : 02167-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TW-1

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 04/05/2023
 Supervised By :Ankita Jodhani 04/05/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 04 22:07:50 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032223.M
 Quant Title : GC Extractables
 QLast Update : Thu Mar 23 01:07:33 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...	3.329	2.657	37562610	32616143	16.150	16.340
28) SA Decachlor...	8.750	7.773	22777397	25220534	12.727	12.717
Target Compounds						
12) B 4,4'-DDE	5.960	5.095	1157229	840801	0.513	0.427m
16) A 4,4'-DDD	6.474	5.651	9961039	8290697	5.523m	5.463m
17) MA 4,4'-DDT	6.784	5.901	6499033	6608500	3.202m	3.835

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

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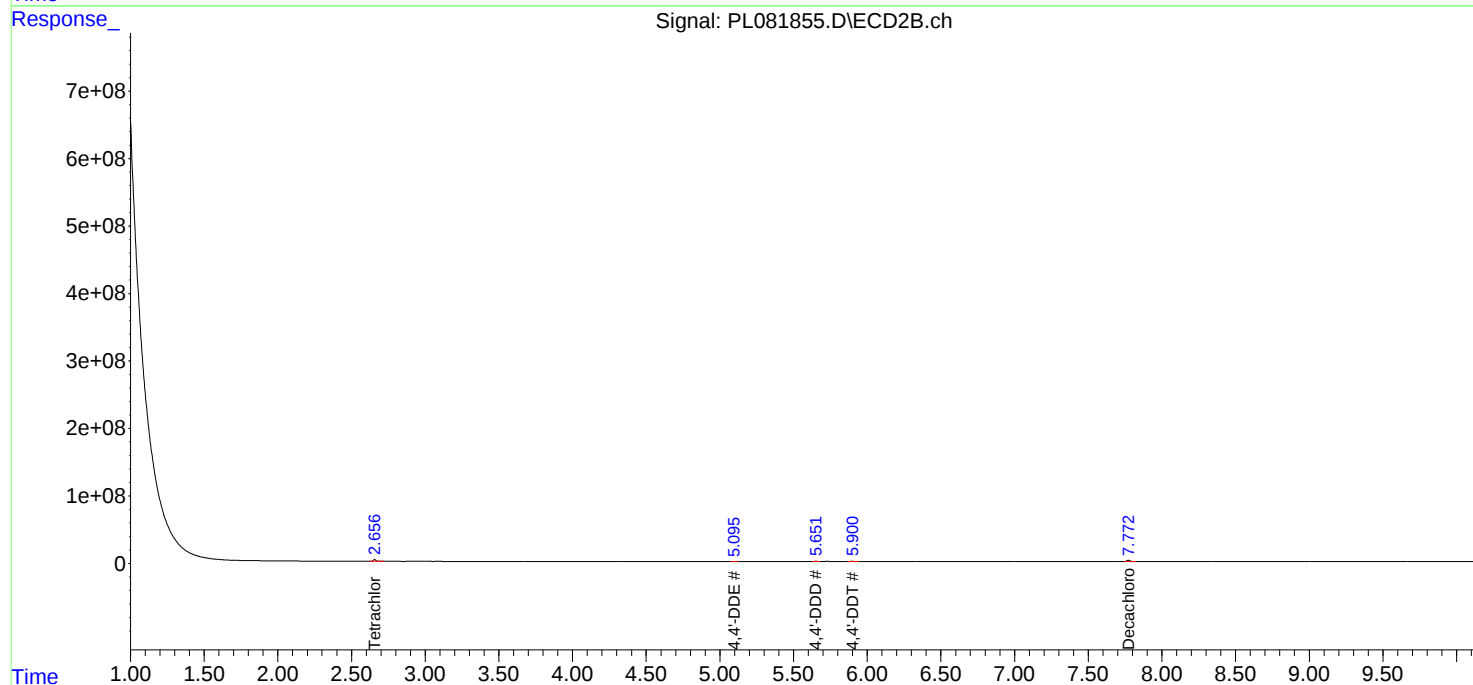
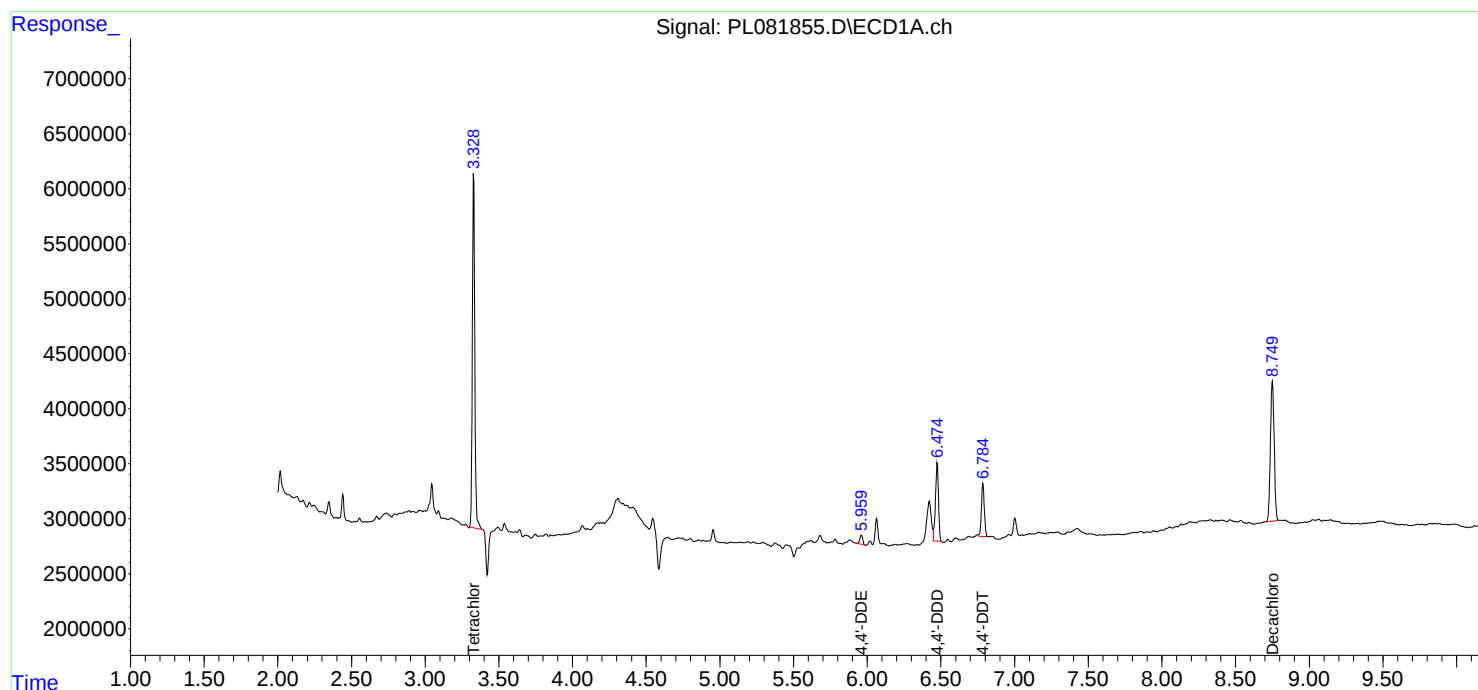
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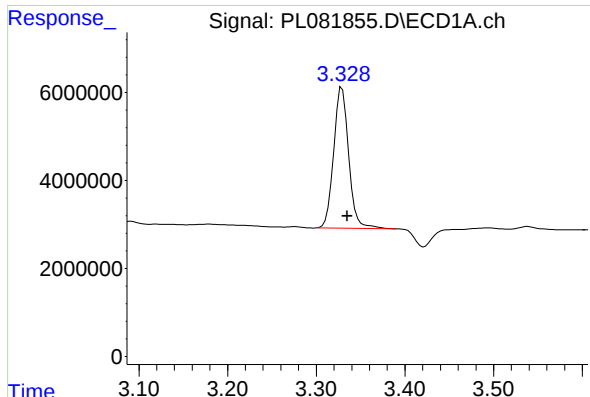
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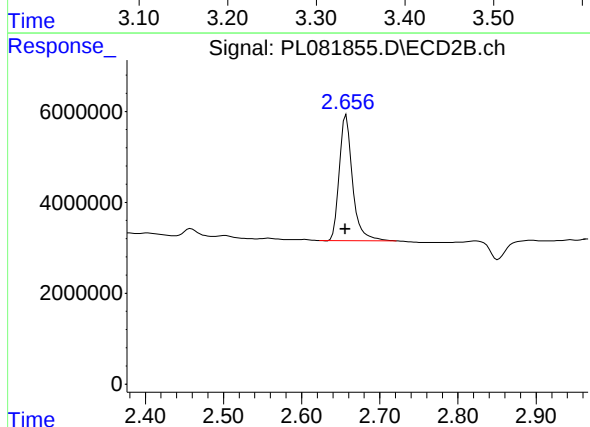
#1 Tetrachloro-m-xylene

R.T.: 3.329 min
Delta R.T.: -0.006 min
Response: 37562610
Conc: 16.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
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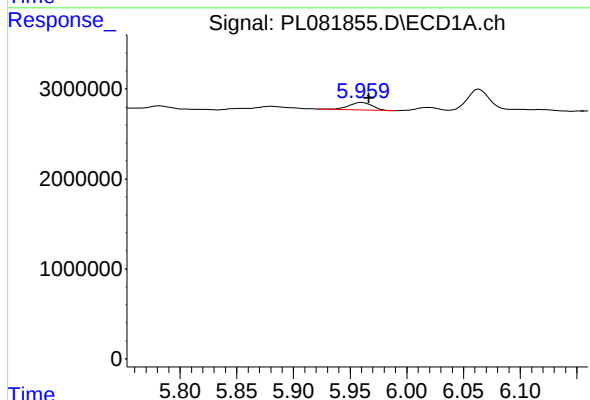
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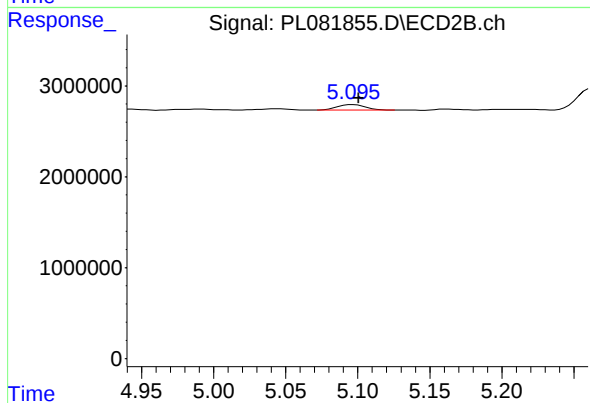
#1 Tetrachloro-m-xylene

R.T.: 2.657 min
Delta R.T.: 0.001 min
Response: 32616143
Conc: 16.34 ng/ml



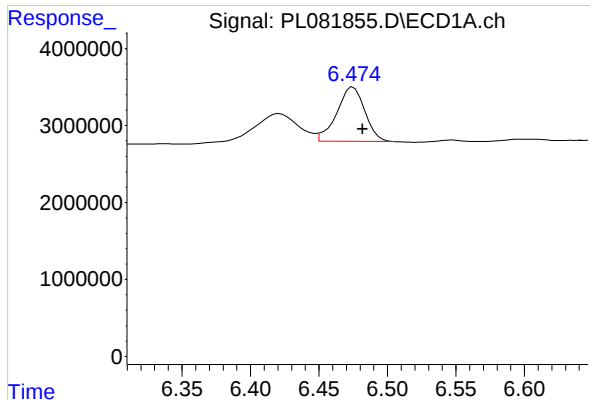
#12 4,4'-DDE

R.T.: 5.960 min
Delta R.T.: -0.006 min
Response: 1157229
Conc: 0.51 ng/ml



#12 4,4'-DDE

R.T.: 5.095 min
Delta R.T.: -0.005 min
Response: 840801
Conc: 0.43 ng/ml m



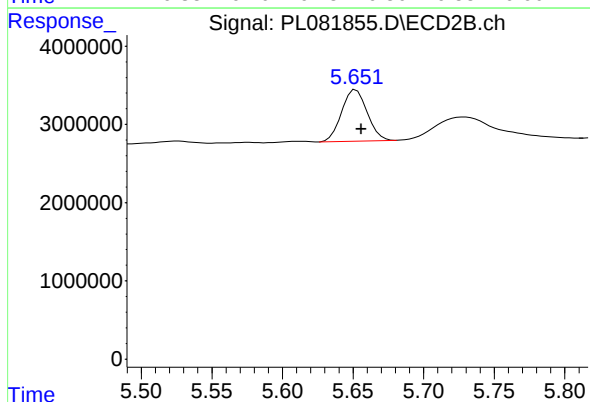
#16 4,4'-DDD

R.T.: 6.474 min
Delta R.T.: -0.008 min
Response: 9961039
Conc: 5.52 ng/ml

Instrument :
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ClientSampleId :
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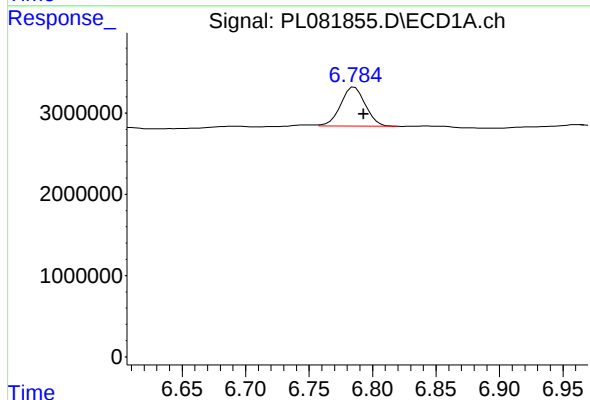
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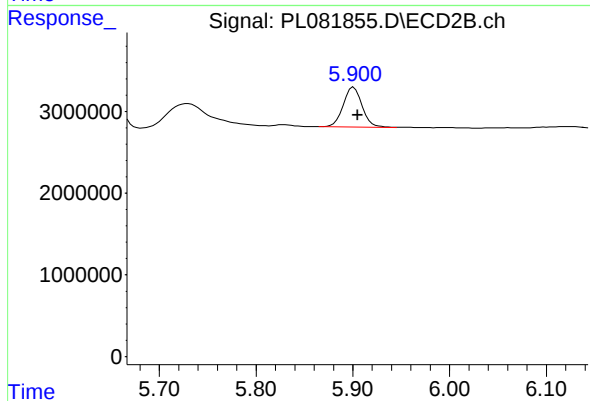
#16 4,4'-DDD

R.T.: 5.651 min
Delta R.T.: -0.005 min
Response: 8290697
Conc: 5.46 ng/ml m



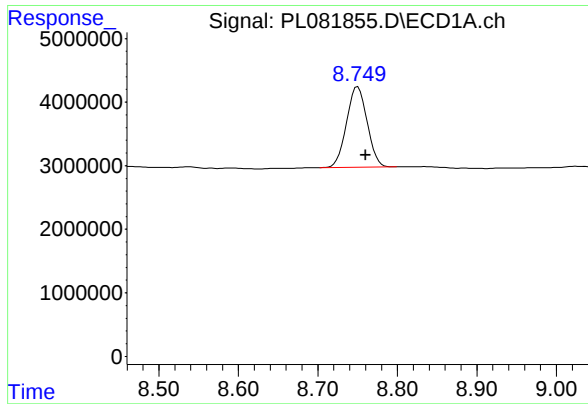
#17 4,4'-DDT

R.T.: 6.784 min
Delta R.T.: -0.009 min
Response: 6499033
Conc: 3.20 ng/ml m



#17 4,4'-DDT

R.T.: 5.901 min
Delta R.T.: -0.004 min
Response: 6608500
Conc: 3.83 ng/ml



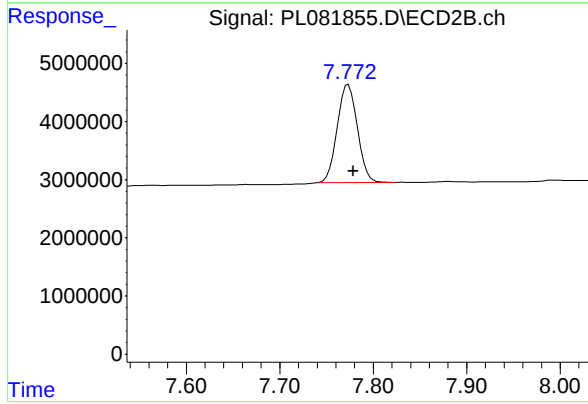
#28 Decachlorobiphenyl

R.T.: 8.750 min
Delta R.T.: -0.010 min
Response: 22777397
Conc: 12.73 ng/ml

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#28 Decachlorobiphenyl

R.T.: 7.773 min
Delta R.T.: -0.005 min
Response: 25220534
Conc: 12.72 ng/ml