

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042822\
 Data File : PL074426.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Apr 2022 14:24
 Operator : AR\AJ
 Sample : N2588-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MH-1

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 04/29/2022
 Supervised By :mohammad ahmed 04/29/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 29 05:54:37 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040822.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 14 09:29:23 2022
 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...	4.646	5.485	3502353	17190282	10.839	9.641
2) SA Decachlor...	10.413	11.336	7353274	24661986	14.140	13.963
Target Compounds						
12) B 4,4'-DDE	7.648	8.461	4066853	22659754	11.148	11.377
16) A 4,4'-DDD	8.231	8.993	199468	1554676	0.618m	1.010 #
17) MA 4,4'-DDT	8.492	9.307	433915	907421	1.174	0.512 #

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

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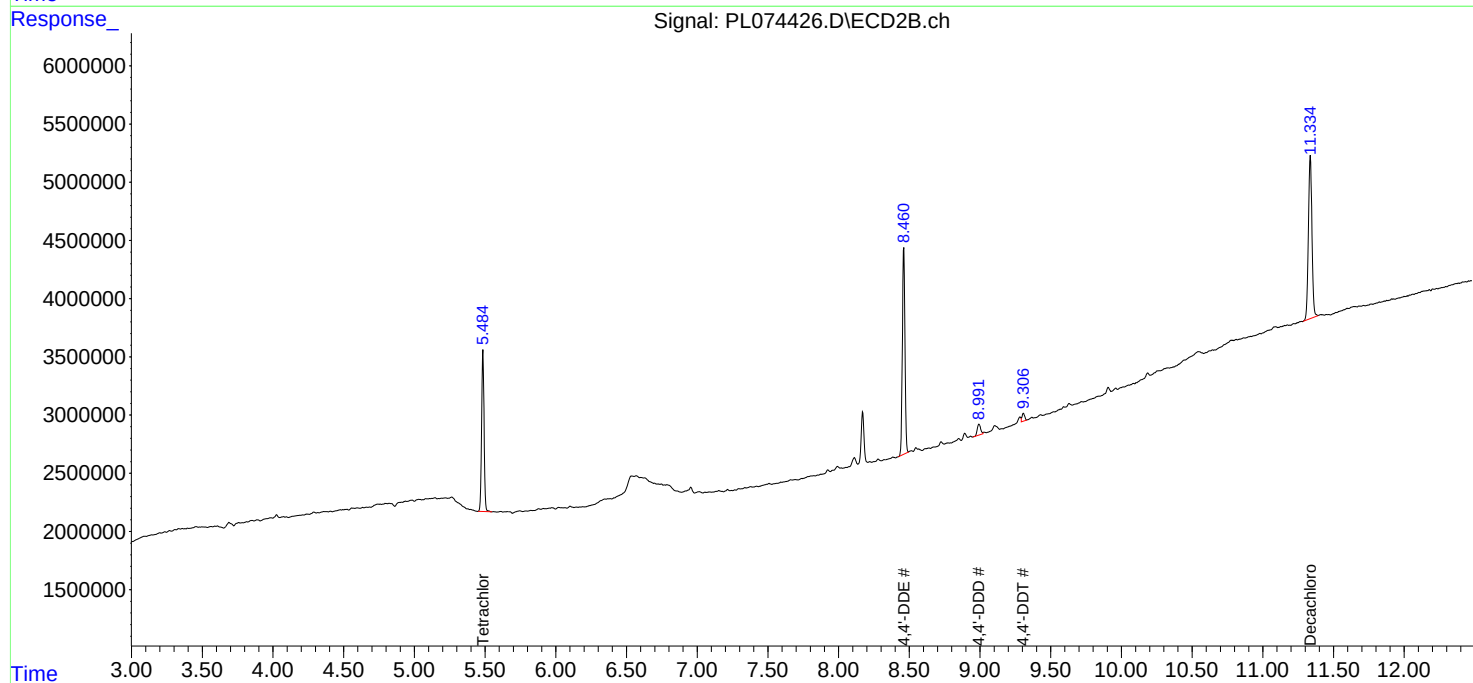
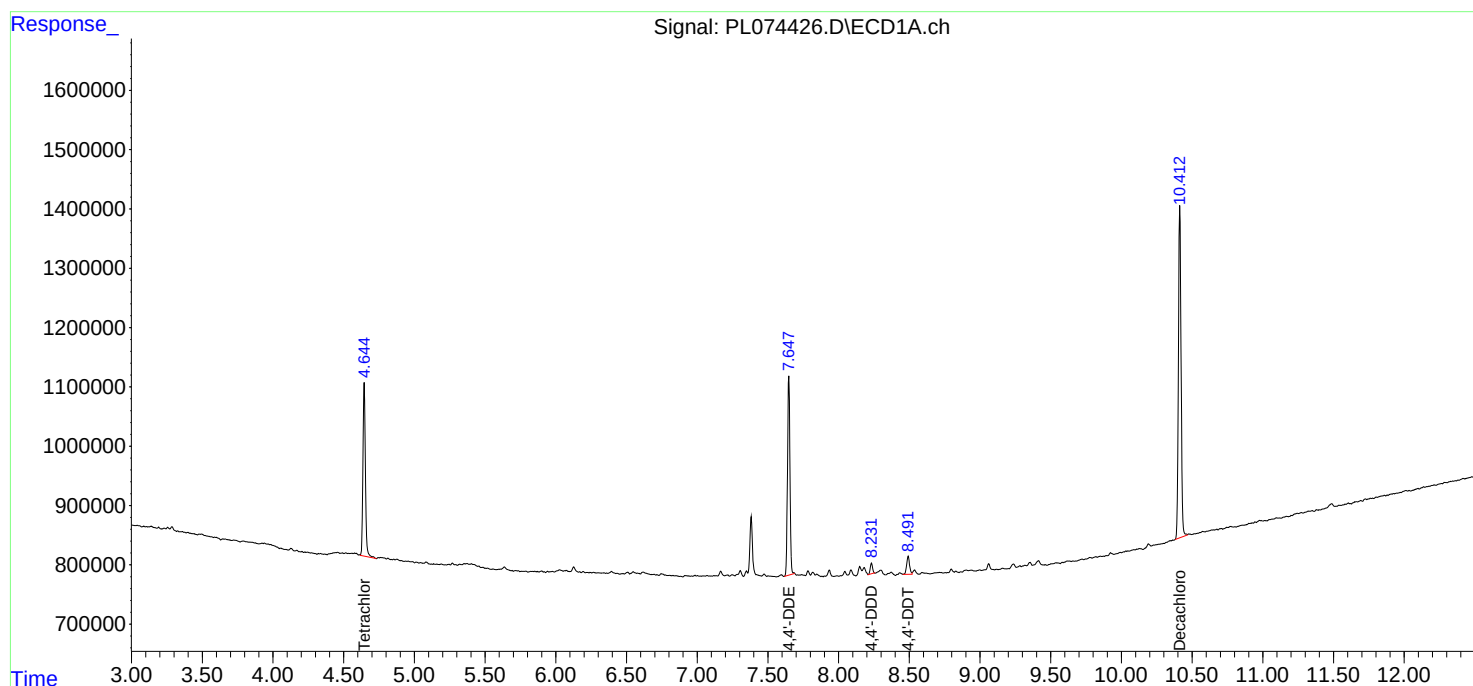
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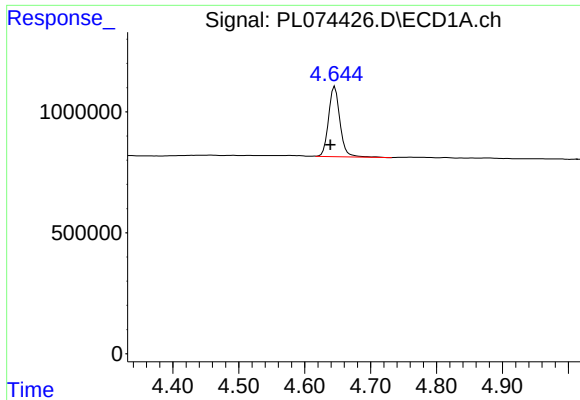
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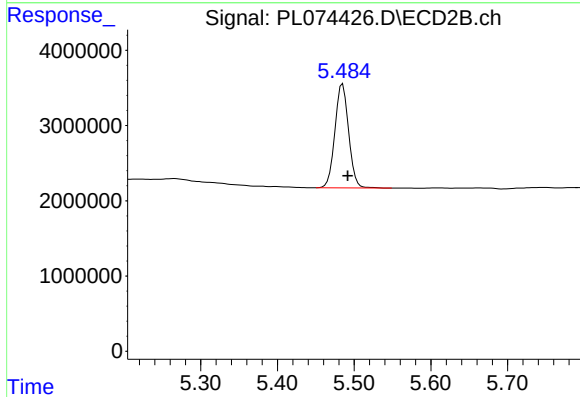
#1 Tetrachloro-m-xylene

R.T.: 4.646 min
Delta R.T.: 0.007 min
Response: 3502353
Conc: 10.84 ng/ml

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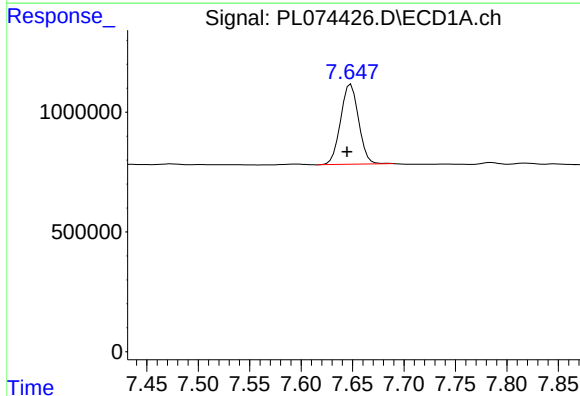
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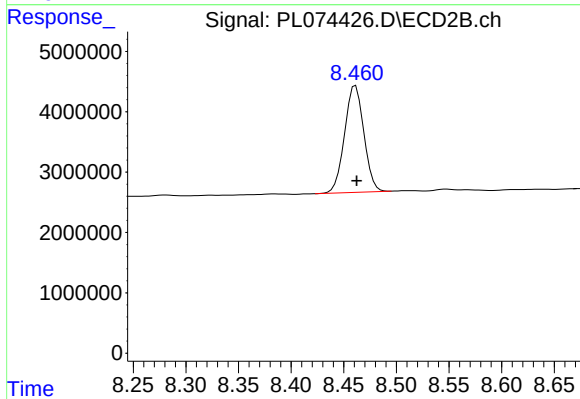
#1 Tetrachloro-m-xylene

R.T.: 5.485 min
Delta R.T.: -0.006 min
Response: 17190282
Conc: 9.64 ng/ml



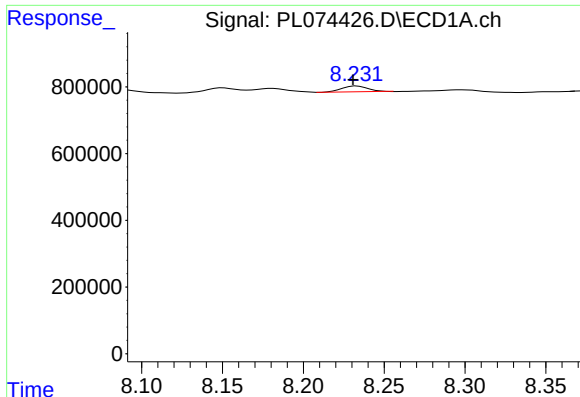
#12 4,4'-DDE

R.T.: 7.648 min
Delta R.T.: 0.004 min
Response: 4066853
Conc: 11.15 ng/ml



#12 4,4'-DDE

R.T.: 8.461 min
Delta R.T.: -0.001 min
Response: 22659754
Conc: 11.38 ng/ml



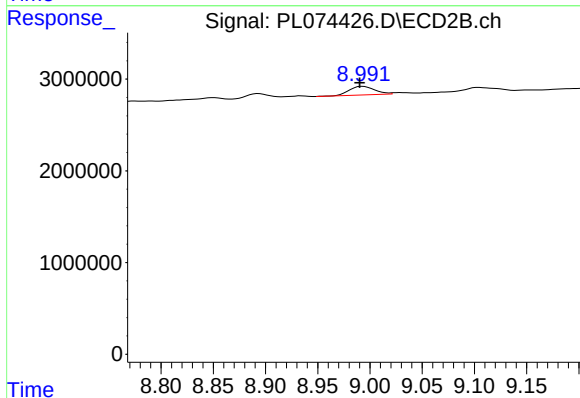
#16 4,4'-DDD

R.T.: 8.231 min
Delta R.T.: 0.000 min
Response: 199468
Conc: 0.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-1

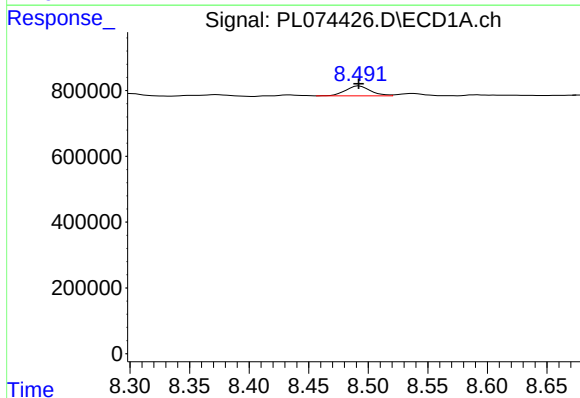
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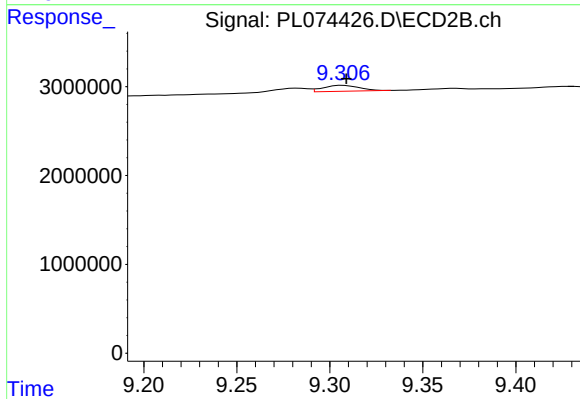
#16 4,4'-DDD

R.T.: 8.993 min
Delta R.T.: 0.003 min
Response: 1554676
Conc: 1.01 ng/ml



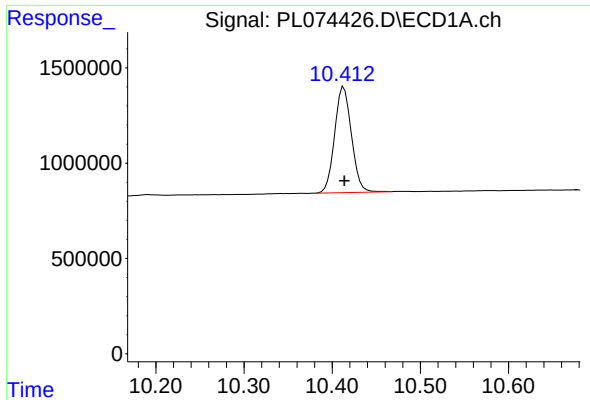
#17 4,4'-DDT

R.T.: 8.492 min
Delta R.T.: 0.000 min
Response: 433915
Conc: 1.17 ng/ml



#17 4,4'-DDT

R.T.: 9.307 min
Delta R.T.: -0.002 min
Response: 907421
Conc: 0.51 ng/ml



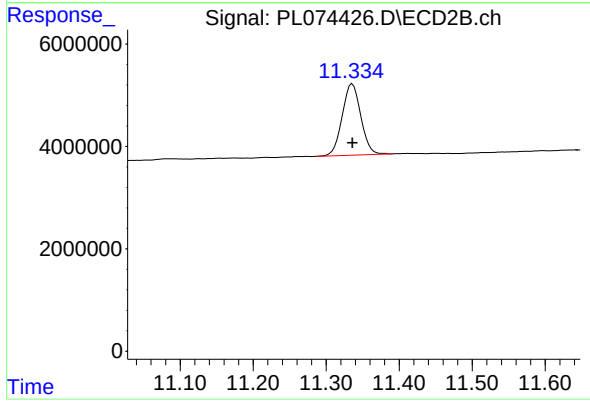
#28 Decachlorobiphenyl

R.T.: 10.413 min
Delta R.T.: 0.000 min
Response: 7353274
Conc: 14.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-1

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#28 Decachlorobiphenyl

R.T.: 11.336 min
Delta R.T.: 0.000 min
Response: 24661986
Conc: 13.96 ng/ml