

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041822\
 Data File : PL074151.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Apr 2022 14:01
 Operator : AR\AJ
 Sample : N2429-01DL 5X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 BU-03-041422DL

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 04/19/2022
 Supervised By :mohammad ahmed 04/19/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 19 01:15:08 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...	4.644	5.487	1037140	4900444	3.210m	2.748
28)	SA Decachlor...	10.414	11.334	1744791	4911425	3.355	2.781
Target Compounds							
12)	B 4,4'-DDE	7.648	8.460	2573493	13509876	7.054	6.783
16)	A 4,4'-DDD	8.232	8.987	1740374	8504575	5.389m	5.527m
17)	MA 4,4'-DDT	8.494	9.308	11555637	51616681	31.262	29.118

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

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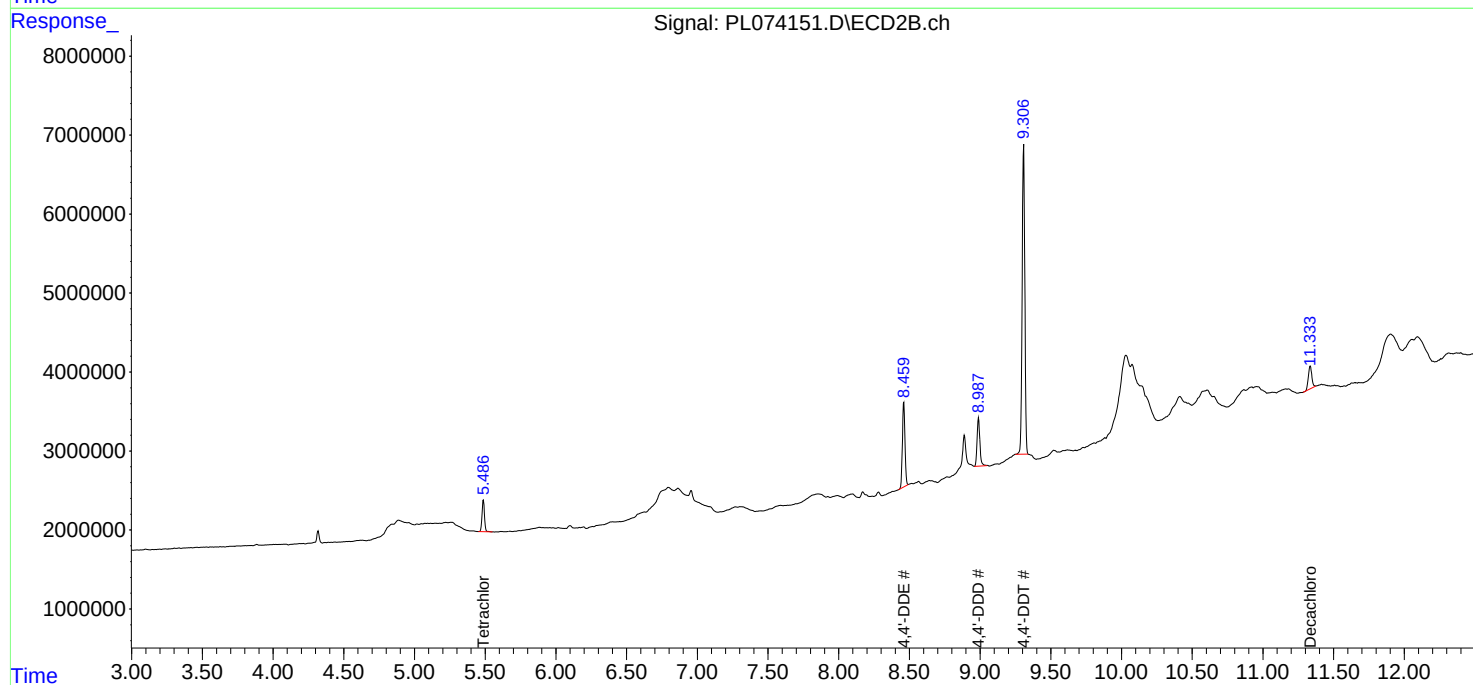
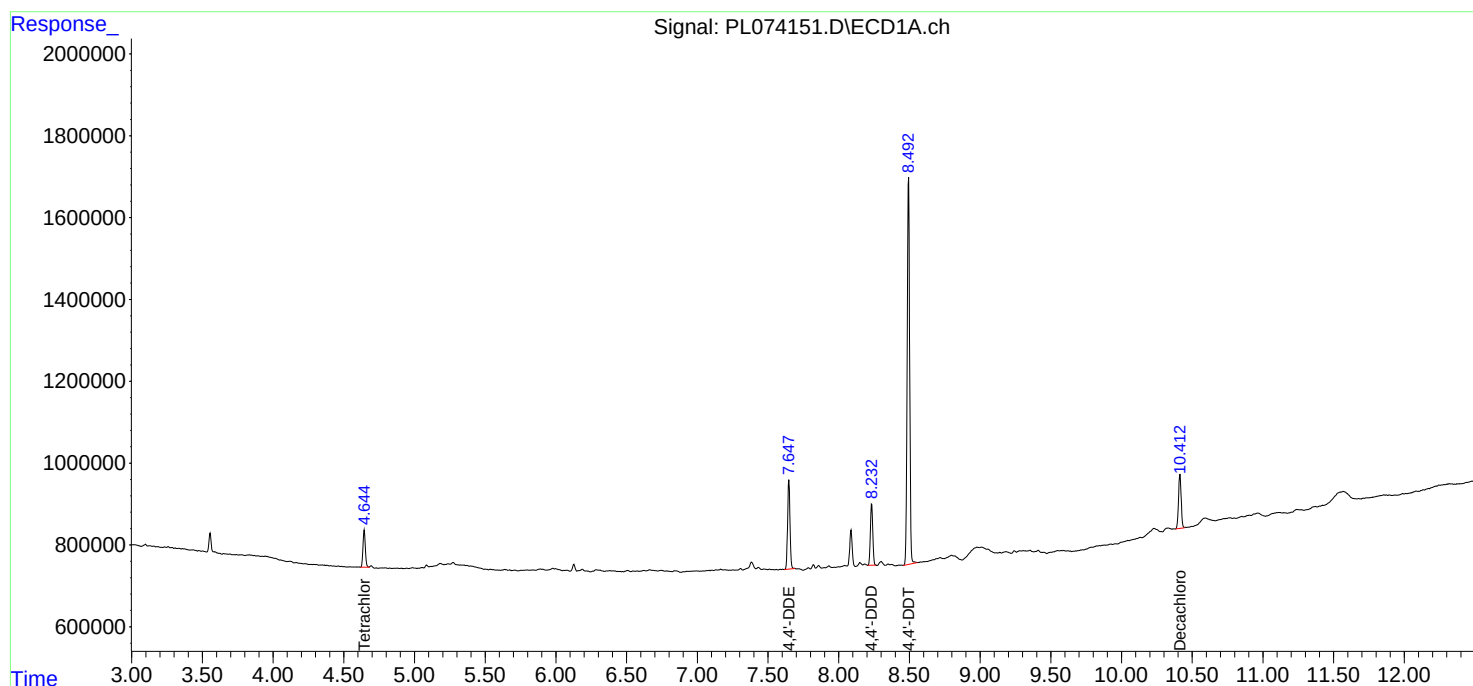
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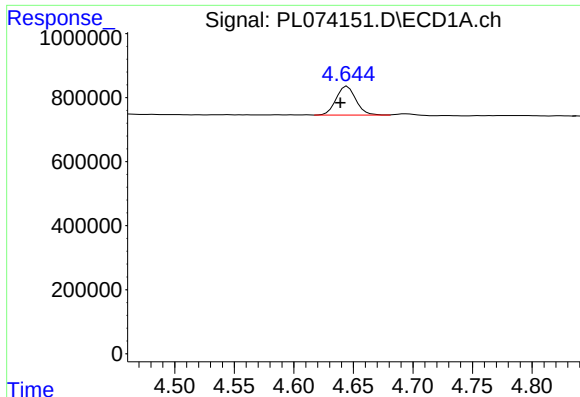
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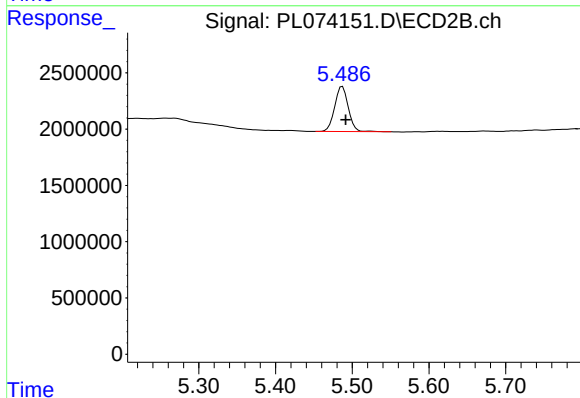
#1 Tetrachloro-m-xylene

R.T.: 4.644 min
Delta R.T.: 0.005 min
Response: 1037140
Conc: 3.21 ng/ml

Instrument :
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ClientSampleId :
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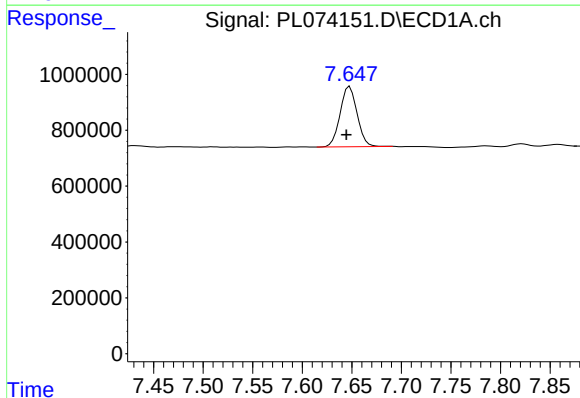
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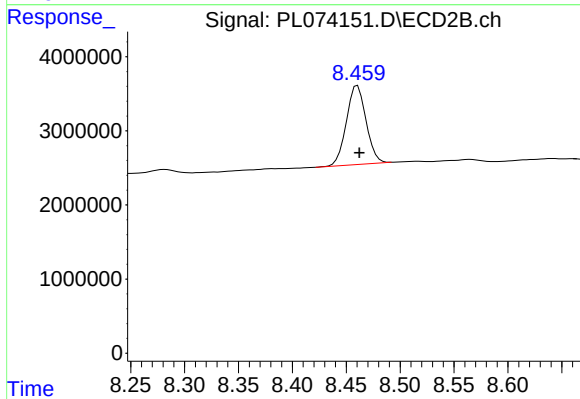
#1 Tetrachloro-m-xylene

R.T.: 5.487 min
Delta R.T.: -0.004 min
Response: 4900444
Conc: 2.75 ng/ml



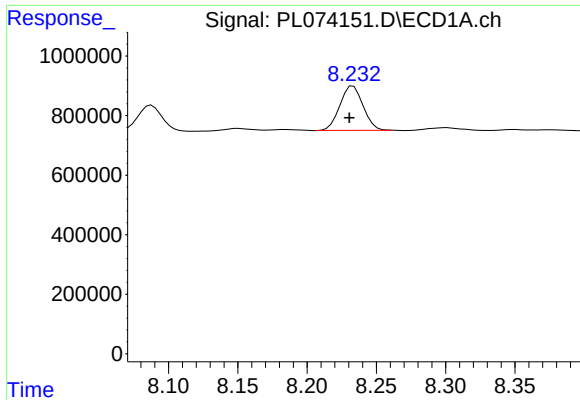
#12 4,4'-DDE

R.T.: 7.648 min
Delta R.T.: 0.003 min
Response: 2573493
Conc: 7.05 ng/ml



#12 4,4'-DDE

R.T.: 8.460 min
Delta R.T.: -0.002 min
Response: 13509876
Conc: 6.78 ng/ml



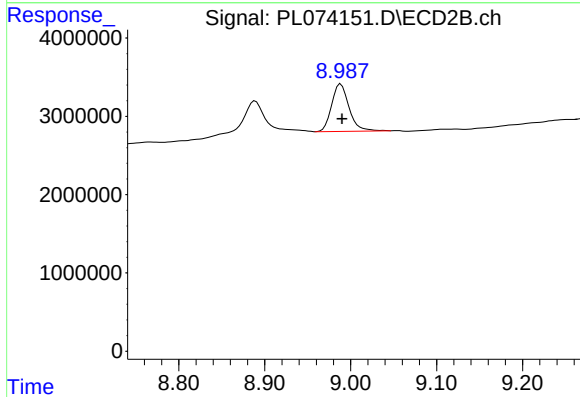
#16 4,4'-DDD

R.T.: 8.232 min
Delta R.T.: 0.001 min
Response: 1740374
Conc: 5.39 ng/ml

Instrument :
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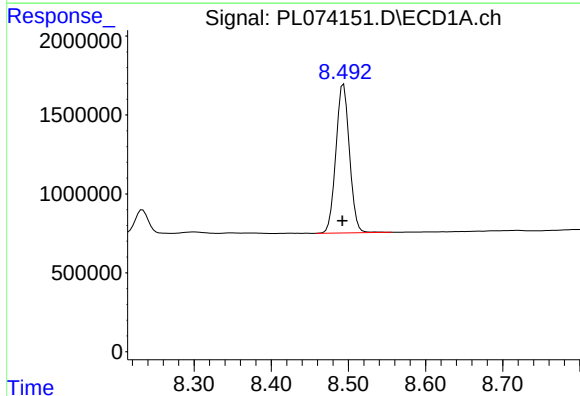
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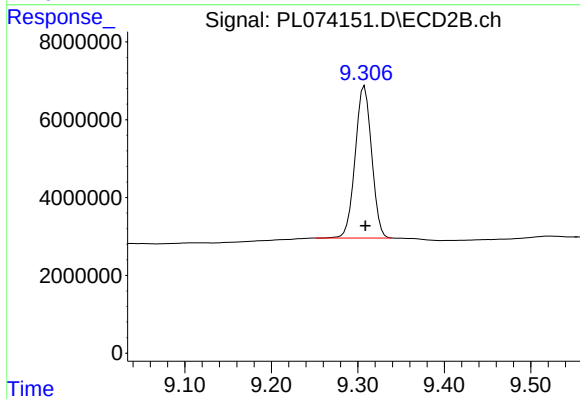
#16 4,4'-DDD

R.T.: 8.987 min
Delta R.T.: -0.003 min
Response: 8504575
Conc: 5.53 ng/ml m



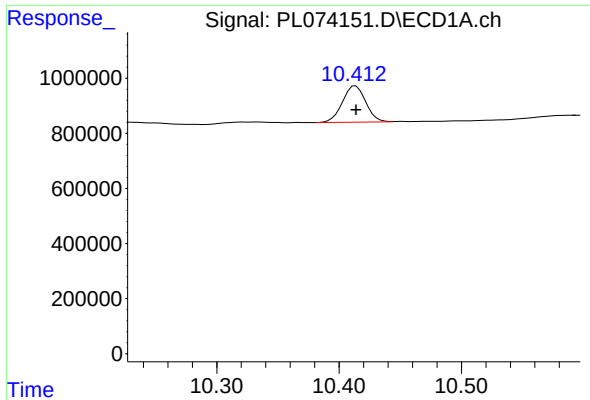
#17 4,4'-DDT

R.T.: 8.494 min
Delta R.T.: 0.002 min
Response: 11555637
Conc: 31.26 ng/ml



#17 4,4'-DDT

R.T.: 9.308 min
Delta R.T.: -0.001 min
Response: 51616681
Conc: 29.12 ng/ml



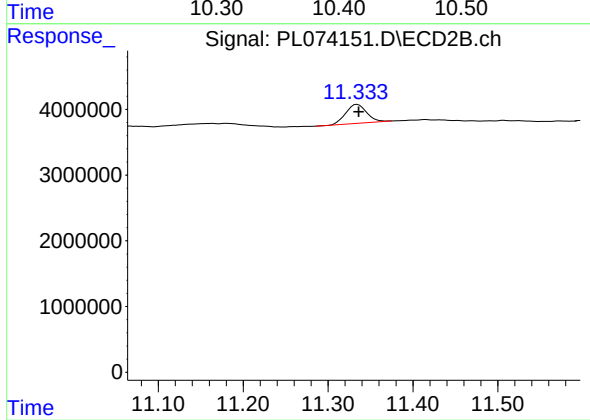
#28 Decachlorobiphenyl

R.T.: 10.414 min
Delta R.T.: 0.000 min
Response: 1744791
Conc: 3.36 ng/ml

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#28 Decachlorobiphenyl

R.T.: 11.334 min
Delta R.T.: -0.002 min
Response: 4911425
Conc: 2.78 ng/ml