

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051322\
 Data File : PL074711.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 May 2022 23:01
 Operator : AR\AJ
 Sample : N2823-13
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SC-13

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 05/16/2022
 Supervised By : mohammad ahmed 05/16/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 15 22:33:21 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051122.M
 Quant Title : GC Extractables
 QLast Update : Sat May 14 02:37:15 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...	5.646	4.652	3352760	8851244	6.603	6.449
28) SA Decachlor...	11.643	10.402	5748525	13731098	12.872	13.378
Target Compounds						
12) B 4,4'-DDE	8.662	7.641	135.5E6	313.3E6	292.670	266.244
17) MA 4,4'-DDT	9.521	8.482	601499	2191123	1.309m	2.190 #

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

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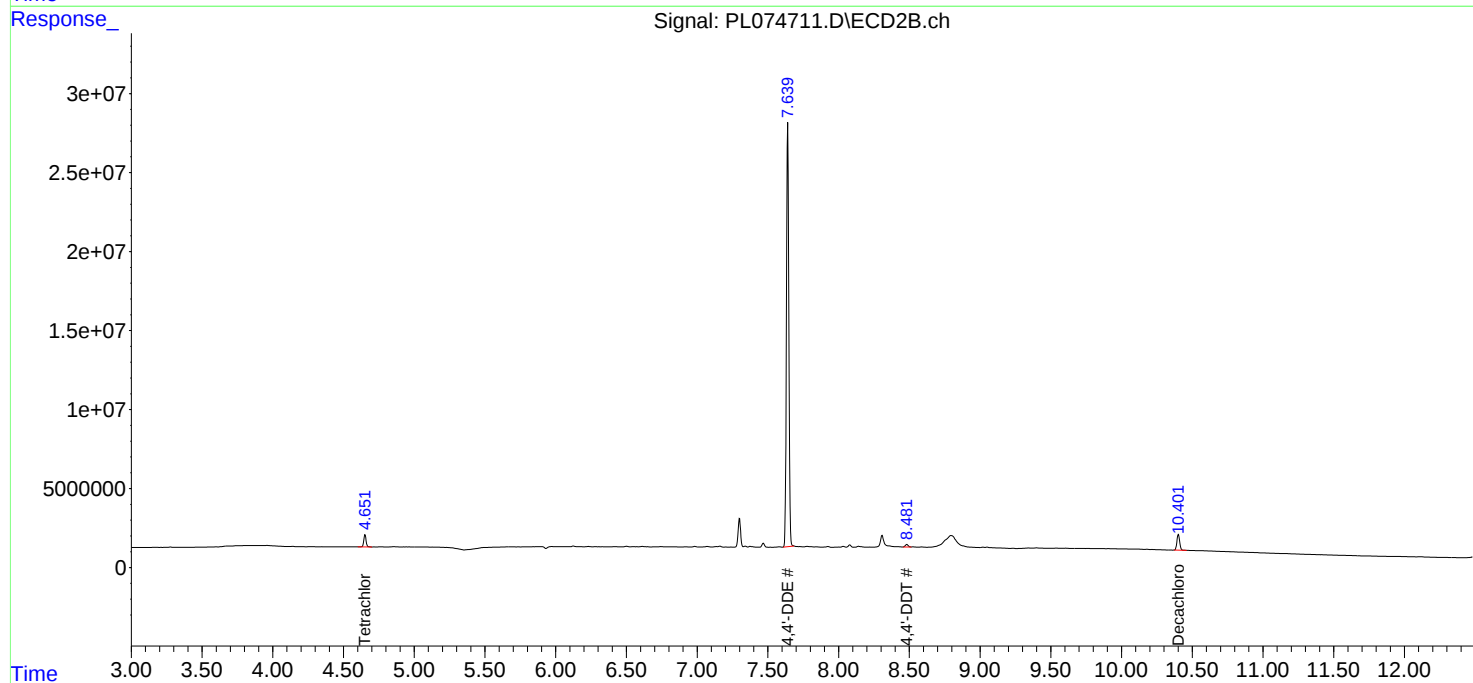
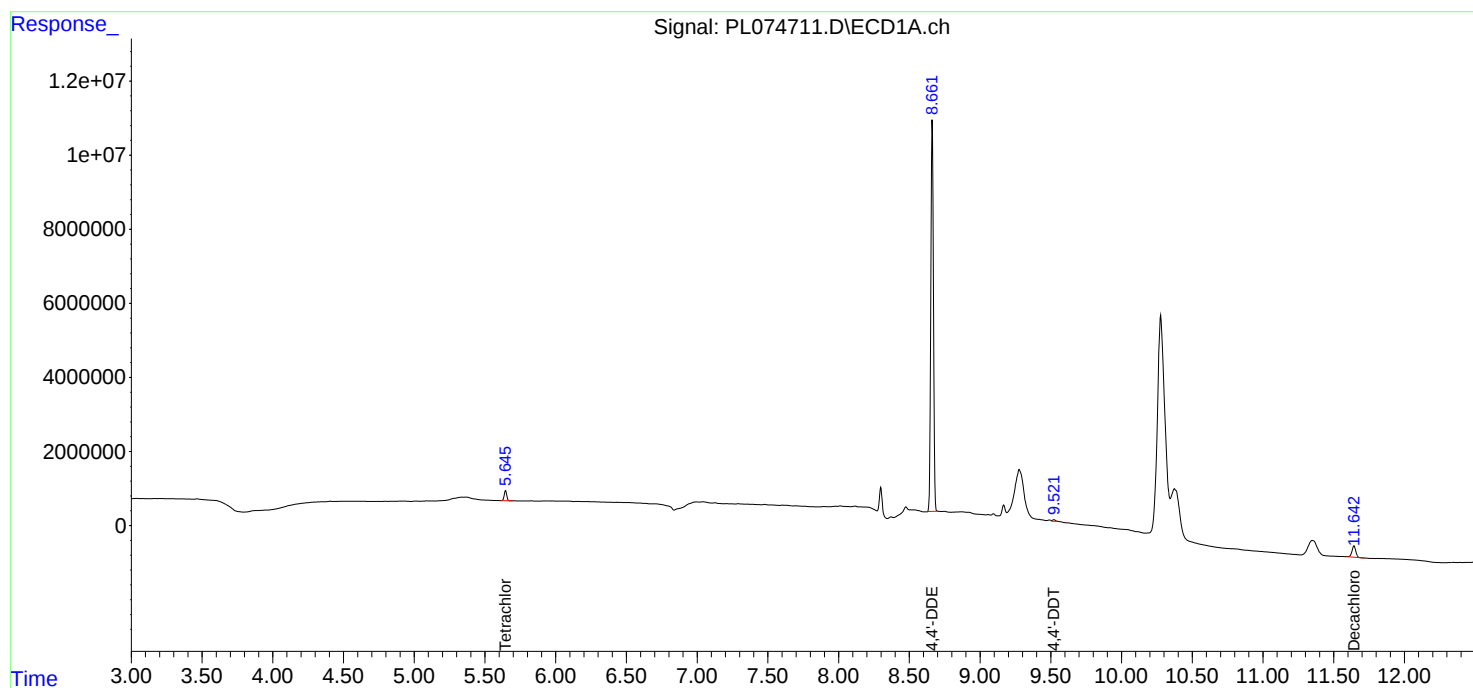
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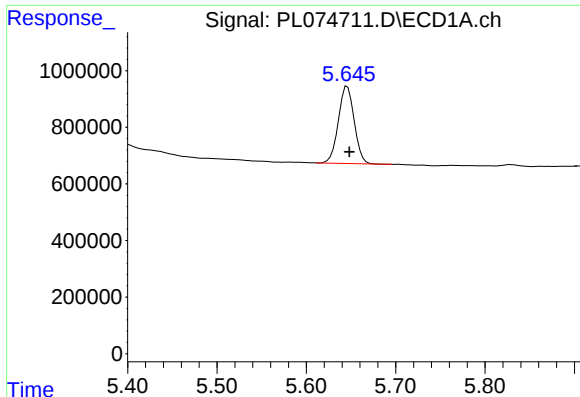
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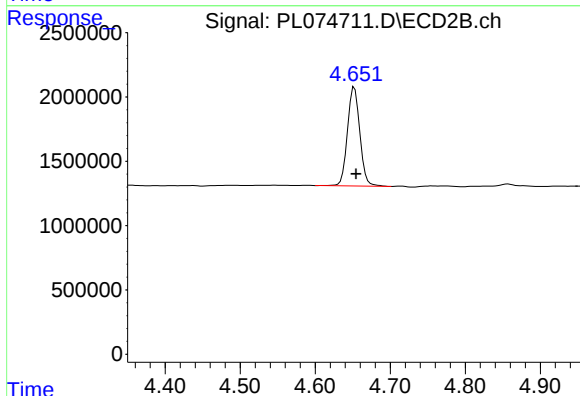
#1 Tetrachloro-m-xylene

R.T.: 5.646 min
Delta R.T.: -0.002 min
Response: 3352760
Conc: 6.60 ng/ml

Instrument :
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ClientSampleId :
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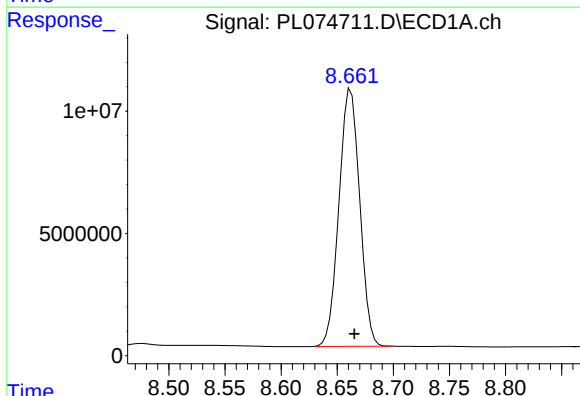
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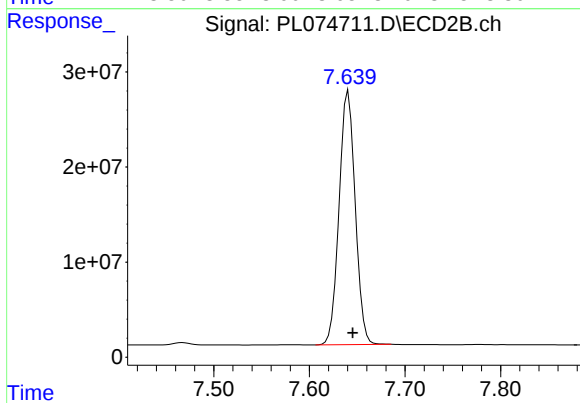
#1 Tetrachloro-m-xylene

R.T.: 4.652 min
Delta R.T.: -0.002 min
Response: 8851244
Conc: 6.45 ng/ml



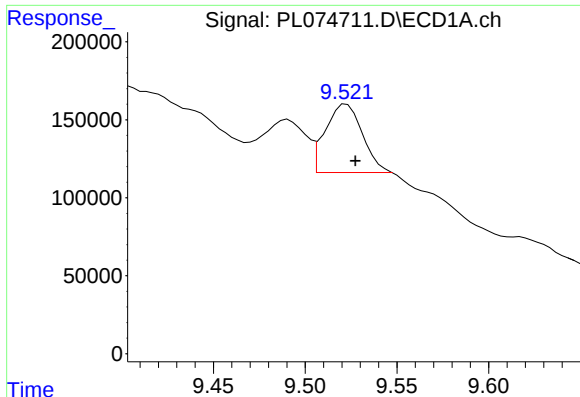
#12 4,4'-DDE

R.T.: 8.662 min
Delta R.T.: -0.003 min
Response: 135485646
Conc: 292.67 ng/ml



#12 4,4'-DDE

R.T.: 7.641 min
Delta R.T.: -0.005 min
Response: 313289953
Conc: 266.24 ng/ml



#17 4,4'-DDT

R.T.: 9.521 min
Delta R.T.: -0.006 min
Response: 601499
Conc: 1.31 ng/ml

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#17 4,4'-DDT

R.T.: 8.482 min
Delta R.T.: -0.008 min
Response: 2191123
Conc: 2.19 ng/ml

#28 Decachlorobiphenyl

R.T.: 11.643 min
Delta R.T.: -0.008 min
Response: 5748525
Conc: 12.87 ng/ml

#28 Decachlorobiphenyl

R.T.: 10.402 min
Delta R.T.: -0.006 min
Response: 13731098
Conc: 13.38 ng/ml