

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110921\
 Data File : PL070878.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Nov 2021 13:35
 Operator : AR\AJ
 Sample : M4577-03
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SB-3

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 11/10/2021
 Supervised By : mohammad ahmed 11/10/2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 10 04:34:30 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL110321.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 04 19:28:07 2021
 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...	4.569	5.504	7960647	21737067	16.253	17.240
2) SA Decachlor...	10.335	11.398	8023162	17549173	11.742	13.122
Target Compounds						
12) B 4,4'-DDE	7.569	8.504	438593	1289167	0.753m	0.874

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

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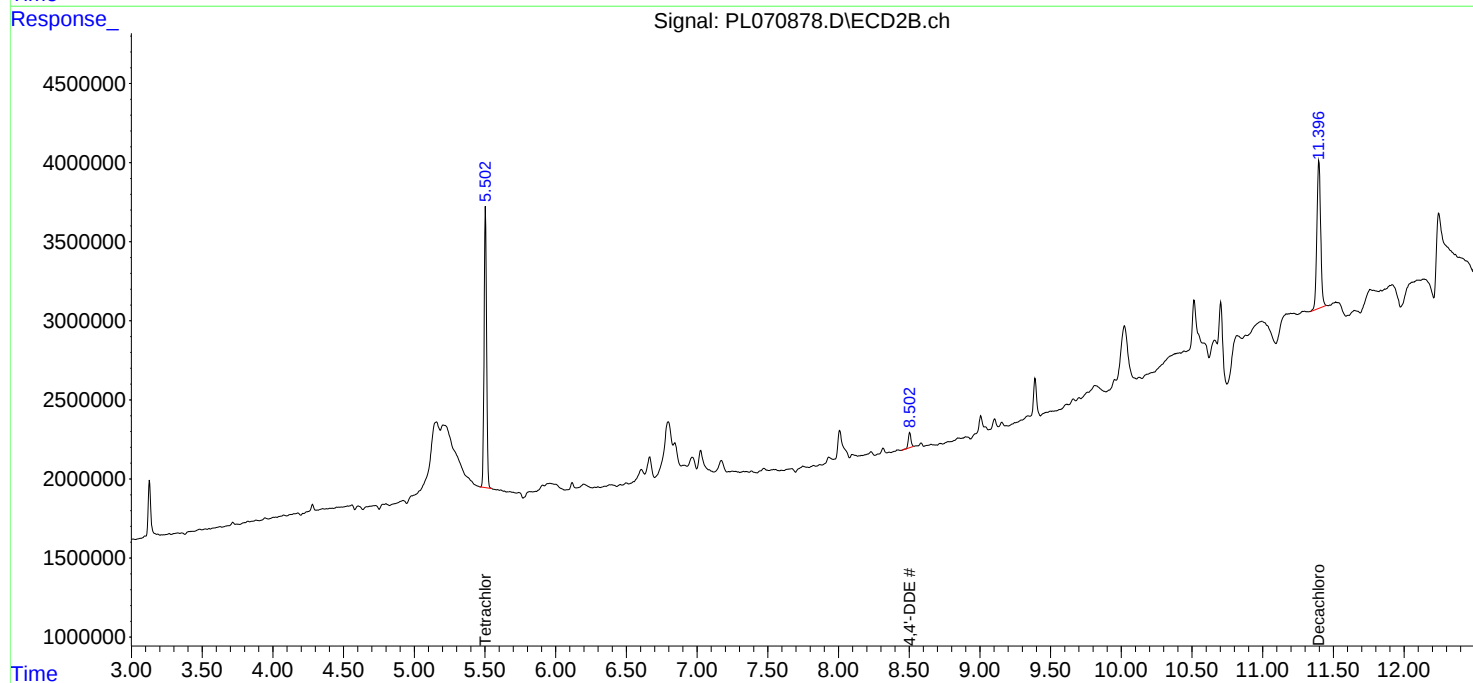
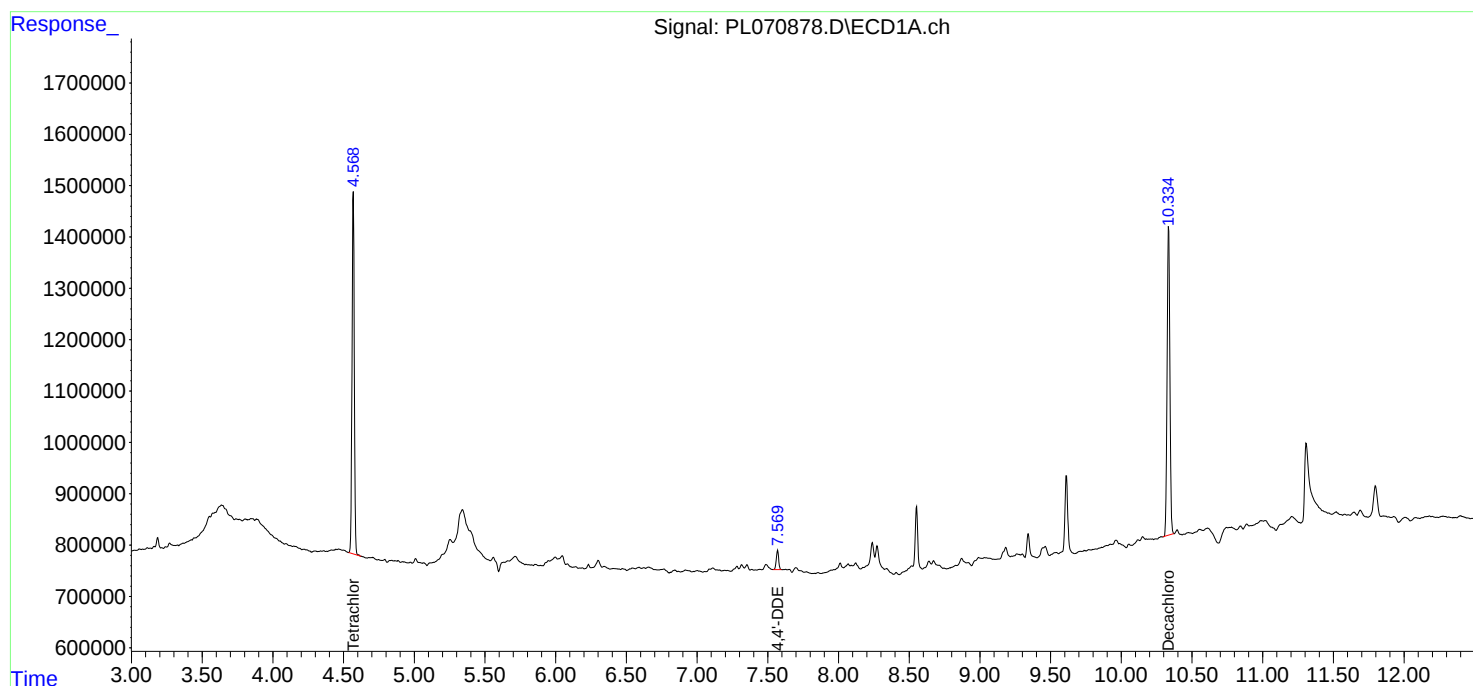
Instrument :
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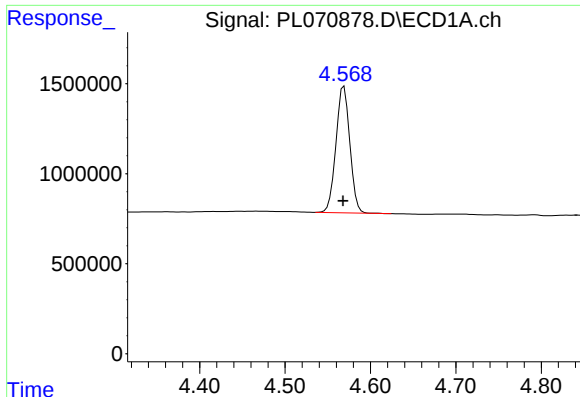
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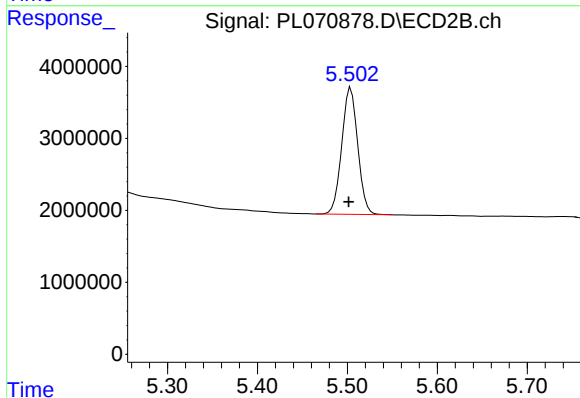
#1 Tetrachloro-m-xylene

R.T.: 4.569 min
Delta R.T.: 0.001 min
Response: 7960647
Conc: 16.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-3

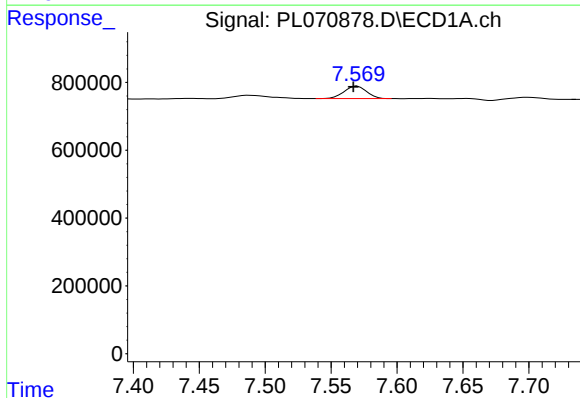
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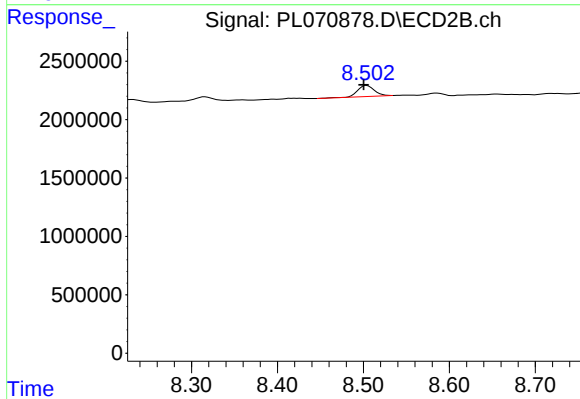
#1 Tetrachloro-m-xylene

R.T.: 5.504 min
Delta R.T.: 0.003 min
Response: 21737067
Conc: 17.24 ng/ml



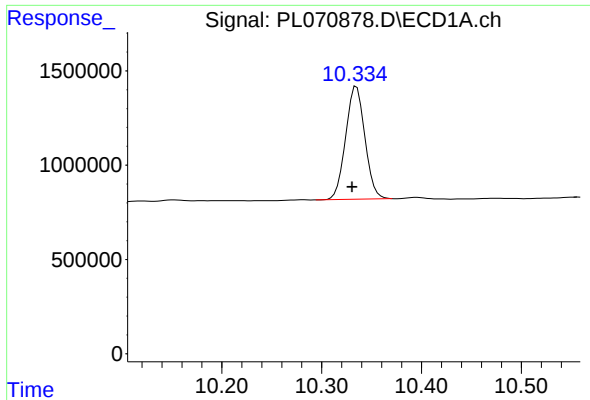
#12 4,4'-DDE

R.T.: 7.569 min
Delta R.T.: 0.002 min
Response: 438593
Conc: 0.75 ng/ml m



#12 4,4'-DDE

R.T.: 8.504 min
Delta R.T.: 0.004 min
Response: 1289167
Conc: 0.87 ng/ml



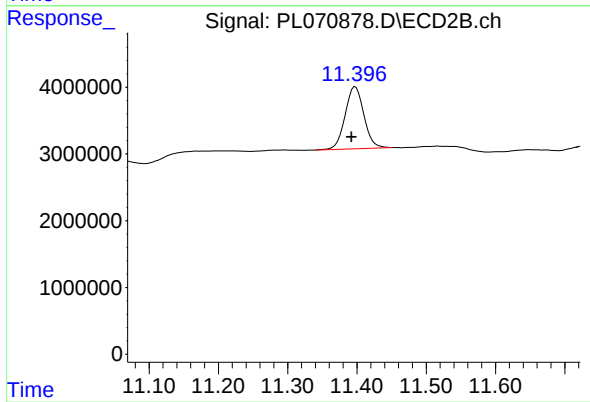
#28 Decachlorobiphenyl

R.T.: 10.335 min
Delta R.T.: 0.005 min
Response: 8023162
Conc: 11.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-3

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#28 Decachlorobiphenyl

R.T.: 11.398 min
Delta R.T.: 0.006 min
Response: 17549173
Conc: 13.12 ng/ml