

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112921\
 Data File : PL071174.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Nov 2021 12:35
 Operator : AR\AJ
 Sample : M4844-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 K-1

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 11/30/2021
 Supervised By :mohammad ahmed 11/30/2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 29 21:03:30 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...	4.566	5.501	6193817	15354620	12.646	12.178
28) SA Decachlor...	10.330	11.394	9070143	15953003	13.274	11.929
Target Compounds						
12) B 4,4'-DDE	7.565	8.500	1906813	4648900	3.273	3.151
17) MA 4,4'-DDT	8.411	9.356	1155993	1906776	2.102	1.511m#

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

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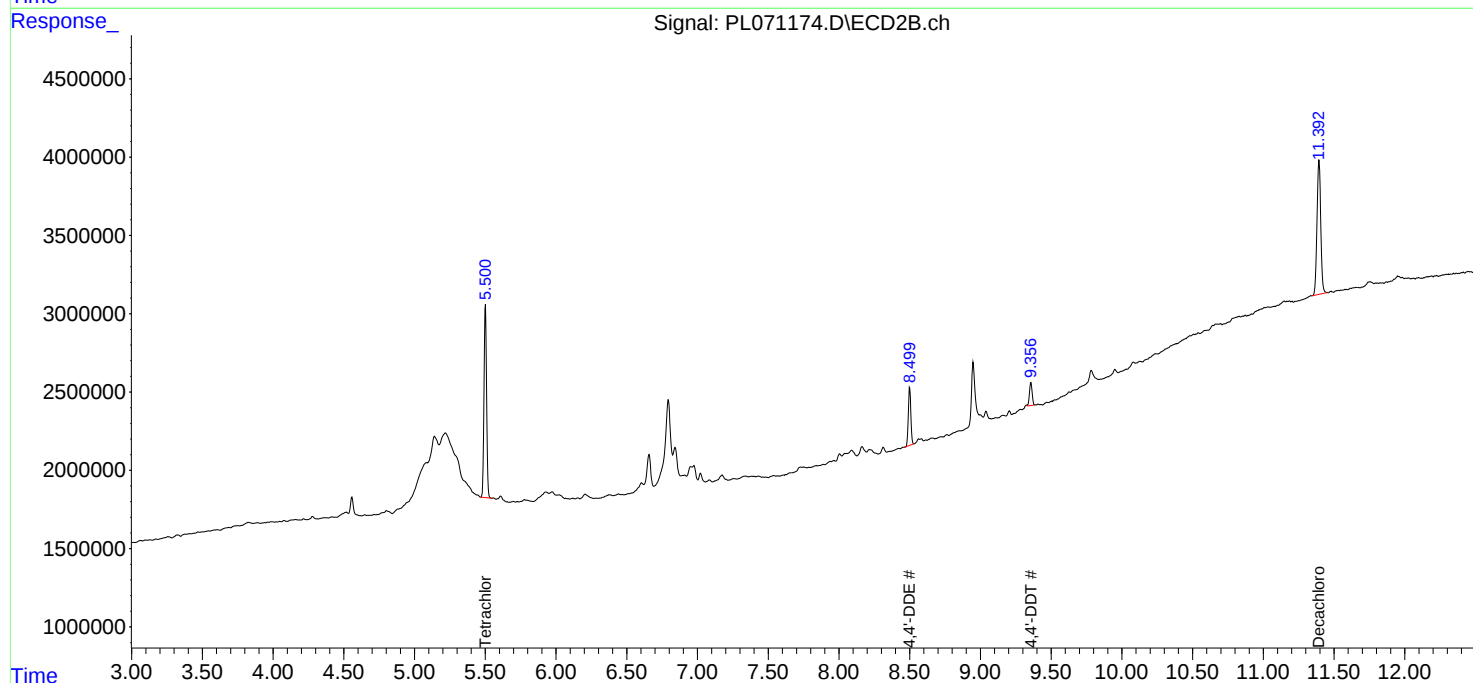
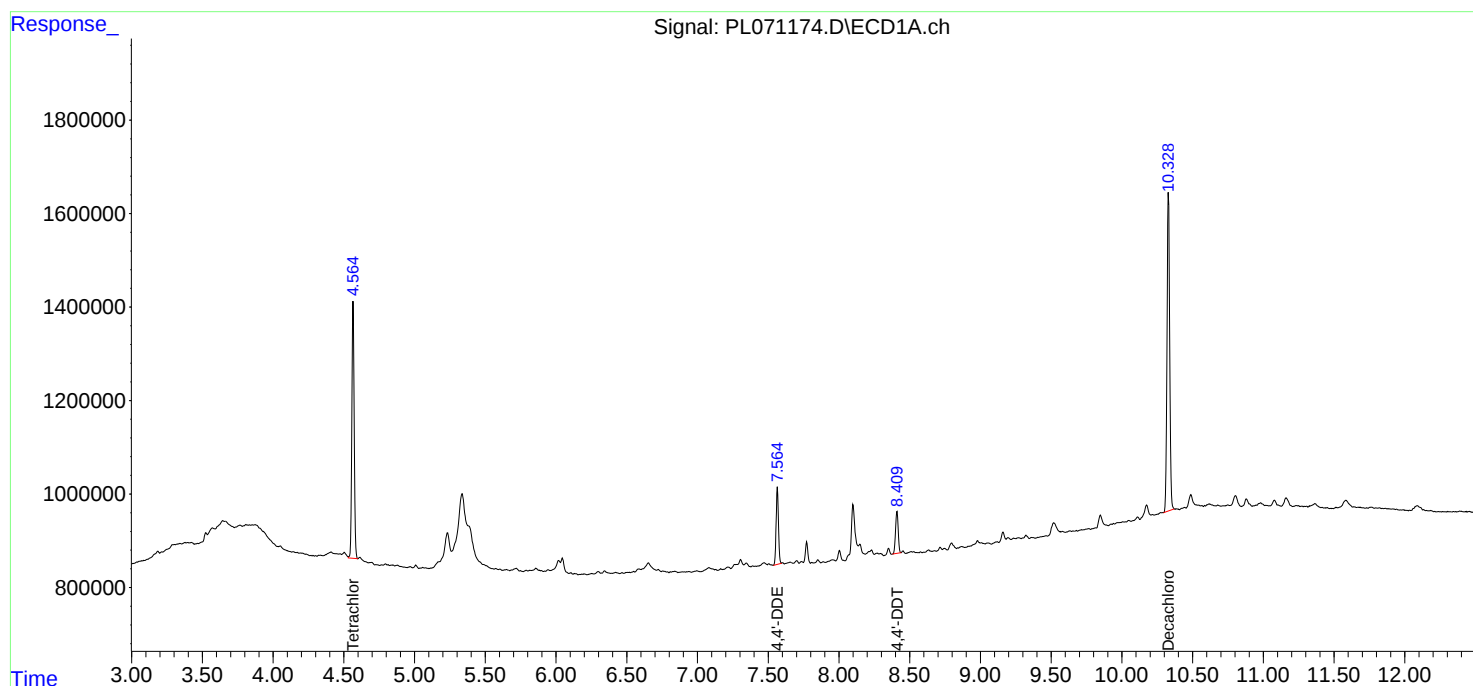
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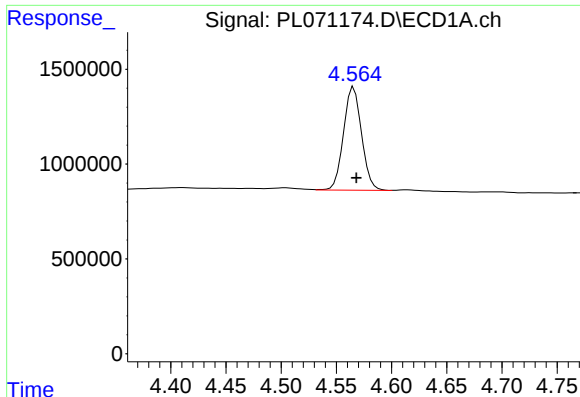
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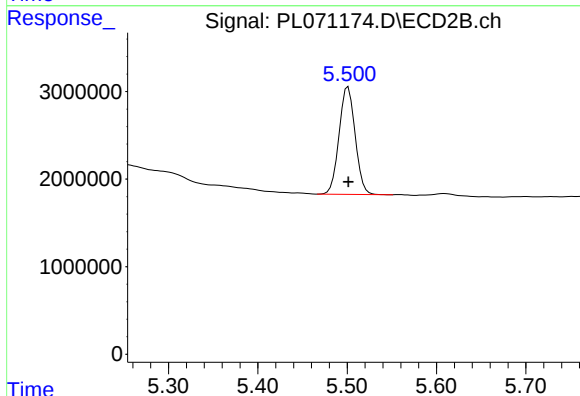
#1 Tetrachloro-m-xylene

R.T.: 4.566 min
Delta R.T.: -0.002 min
Response: 6193817
Conc: 12.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
K-1

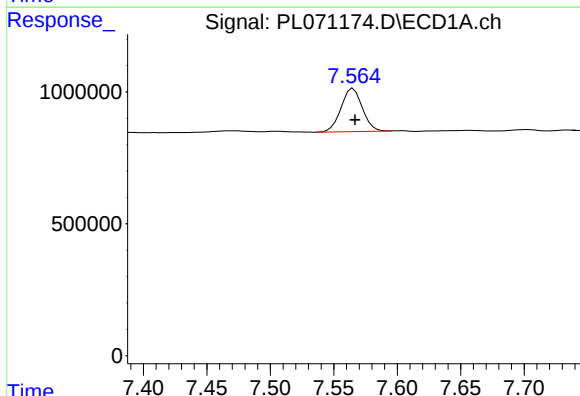
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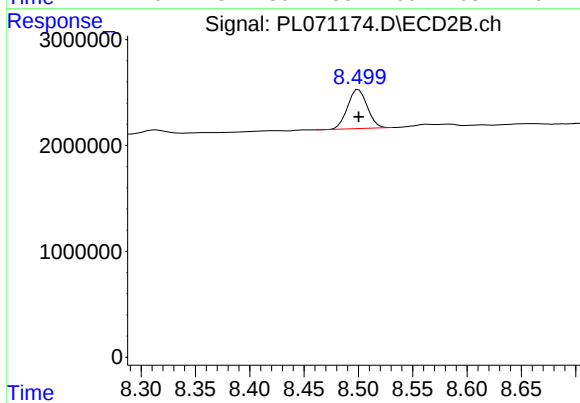
#1 Tetrachloro-m-xylene

R.T.: 5.501 min
Delta R.T.: 0.000 min
Response: 15354620
Conc: 12.18 ng/ml



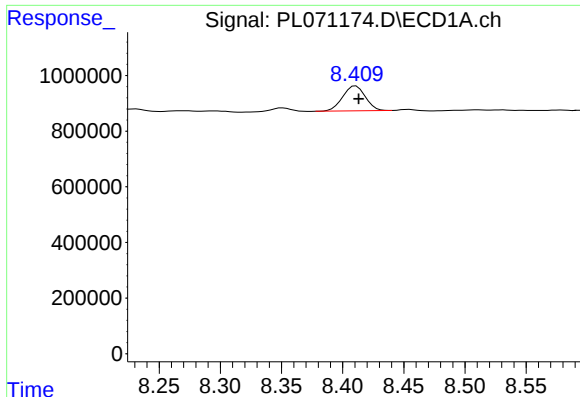
#12 4,4'-DDE

R.T.: 7.565 min
Delta R.T.: -0.002 min
Response: 1906813
Conc: 3.27 ng/ml



#12 4,4'-DDE

R.T.: 8.500 min
Delta R.T.: 0.000 min
Response: 4648900
Conc: 3.15 ng/ml



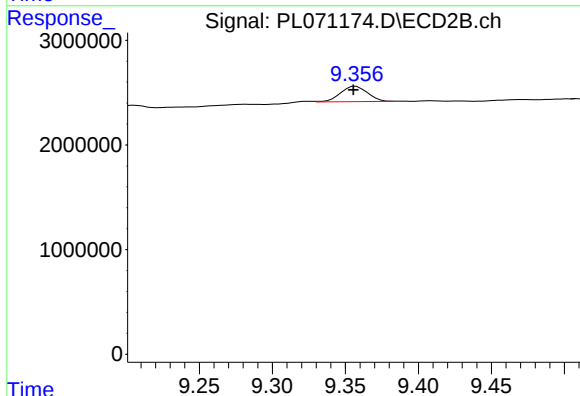
#17 4,4'-DDT

R.T.: 8.411 min
Delta R.T.: -0.002 min
Response: 1155993
Conc: 2.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
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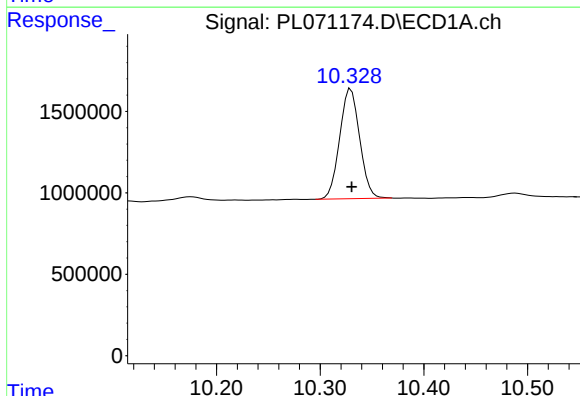
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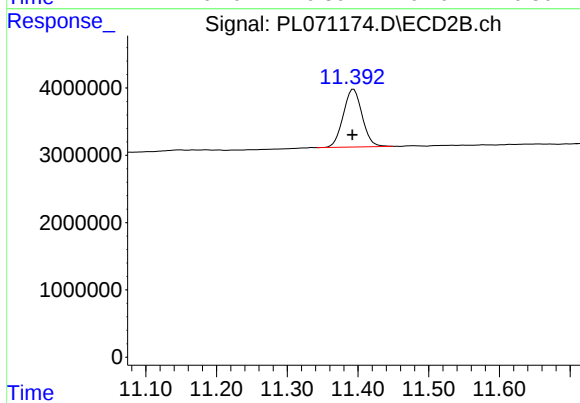
#17 4,4'-DDT

R.T.: 9.356 min
Delta R.T.: 0.000 min
Response: 1906776
Conc: 1.51 ng/ml m



#28 Decachlorobiphenyl

R.T.: 10.330 min
Delta R.T.: 0.000 min
Response: 9070143
Conc: 13.27 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.394 min
Delta R.T.: 0.002 min
Response: 15953003
Conc: 11.93 ng/ml