

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121621\
 Data File : PL071479.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Dec 2021 12:03
 Operator : AR\AJ
 Sample : M5079-04
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 338

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 12/17/2021
 Supervised By :Ankita Jodhani 12/17/2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 16 15:36:27 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121421.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 14 14:29:34 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...	4.567	5.500	9604138	24912951	20.262	20.912
2) SA Decachlor...	10.328	11.394	9456256	16081837	14.233	14.802
Target Compounds						
12) B 4,4'-DDE	7.565	8.498	3108002	5563437	5.695	4.671m
13) MA Dieldrin	7.692	8.655	2414749	3799476	4.123m	3.125
17) MA 4,4'-DDT	8.411	9.358	1647933	3817112	3.229	3.860

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

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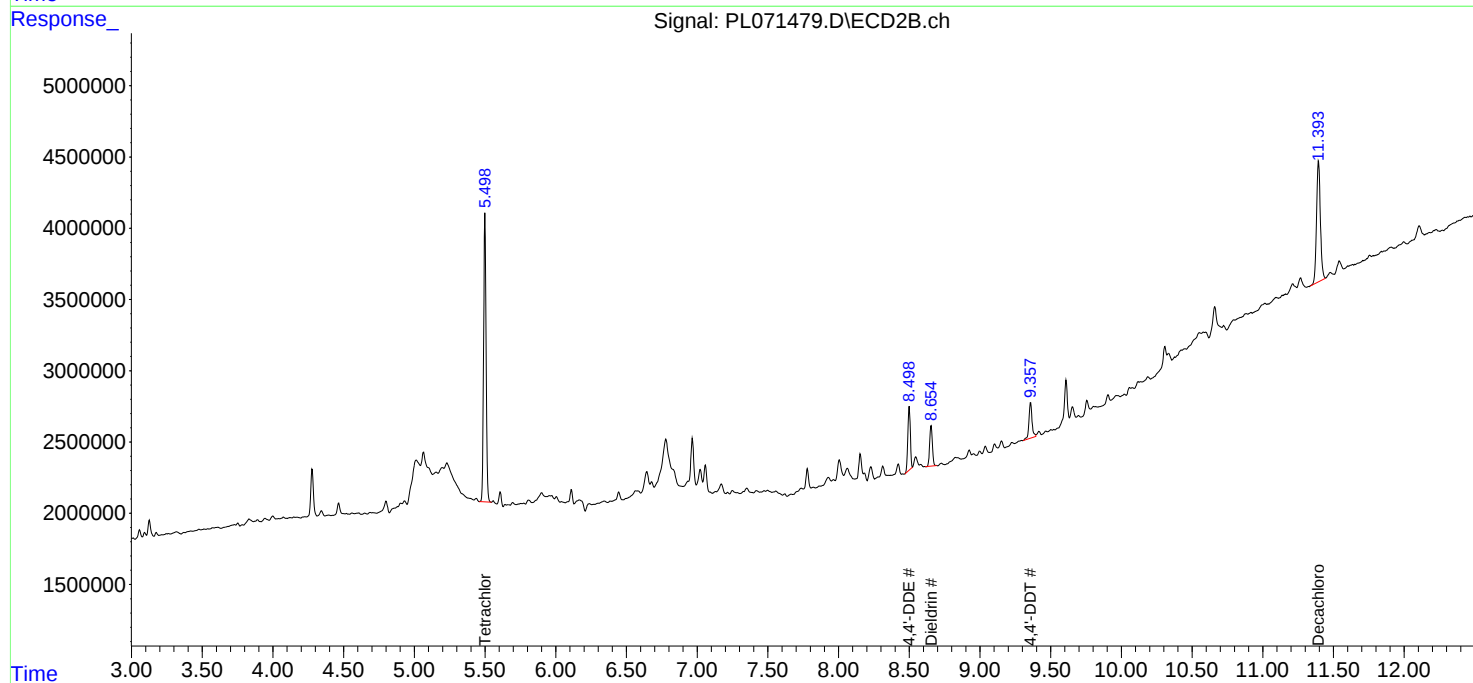
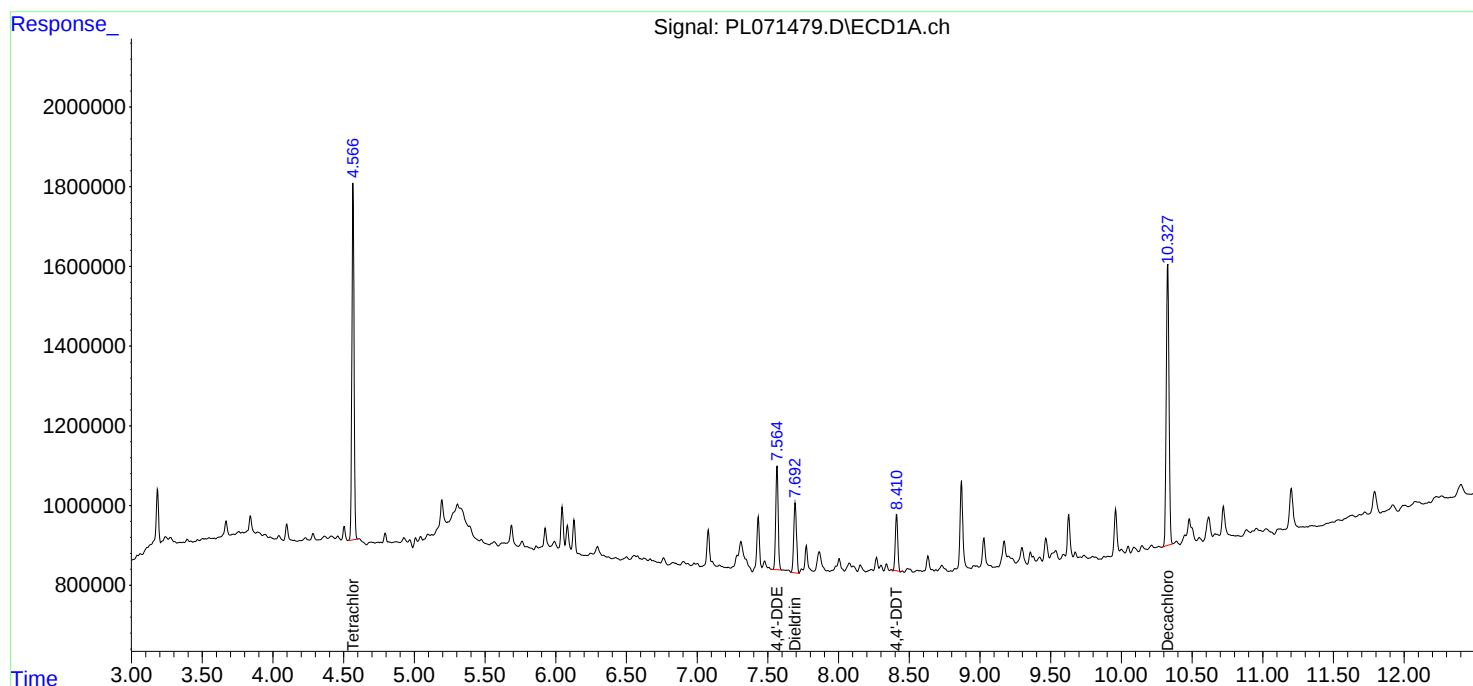
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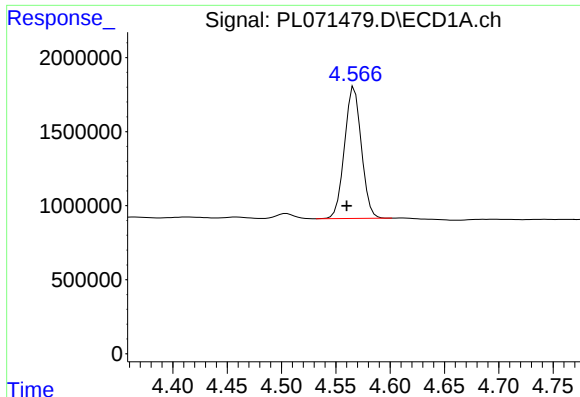
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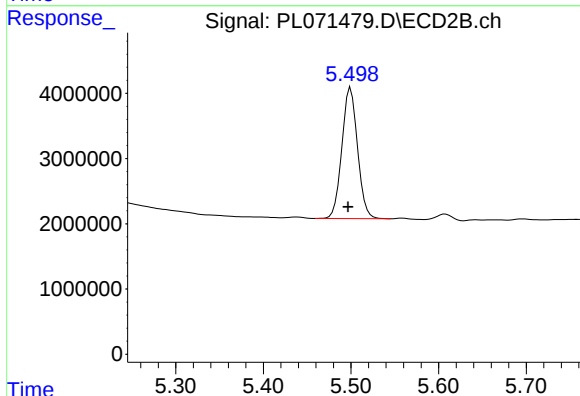
#1 Tetrachloro-m-xylene

R.T.: 4.567 min
Delta R.T.: 0.007 min
Response: 9604138
Conc: 20.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
338

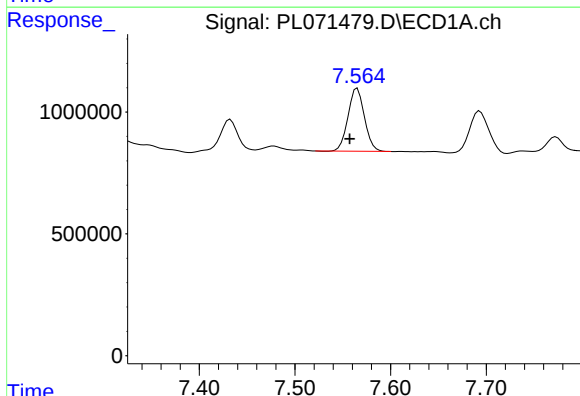
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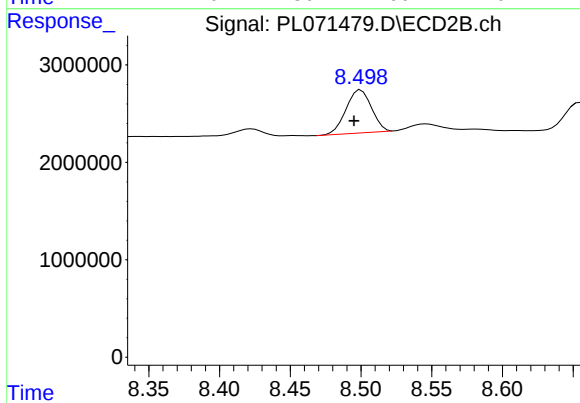
#1 Tetrachloro-m-xylene

R.T.: 5.500 min
Delta R.T.: 0.003 min
Response: 24912951
Conc: 20.91 ng/ml



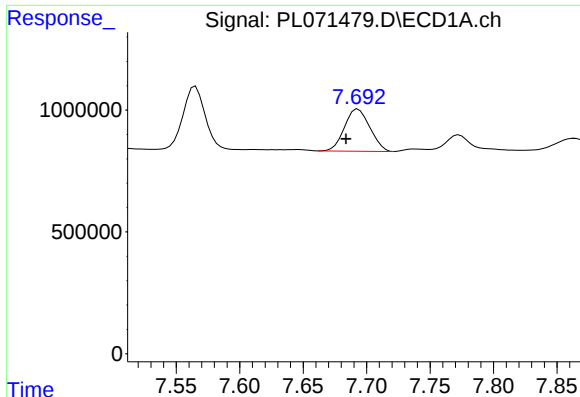
#12 4,4'-DDE

R.T.: 7.565 min
Delta R.T.: 0.008 min
Response: 3108002
Conc: 5.70 ng/ml



#12 4,4'-DDE

R.T.: 8.498 min
Delta R.T.: 0.003 min
Response: 5563437
Conc: 4.67 ng/ml m



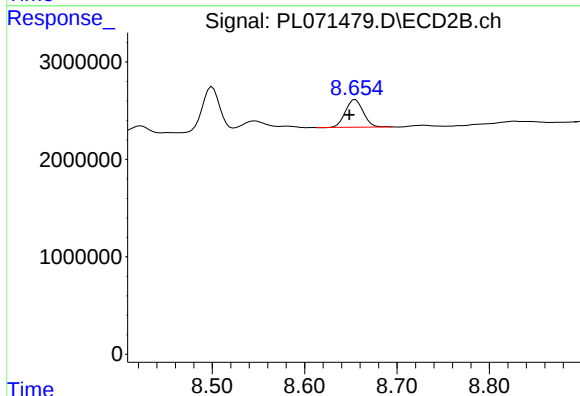
#13 Dieldrin

R.T.: 7.692 min
Delta R.T.: 0.008 min
Response: 2414749
Conc: 4.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
338

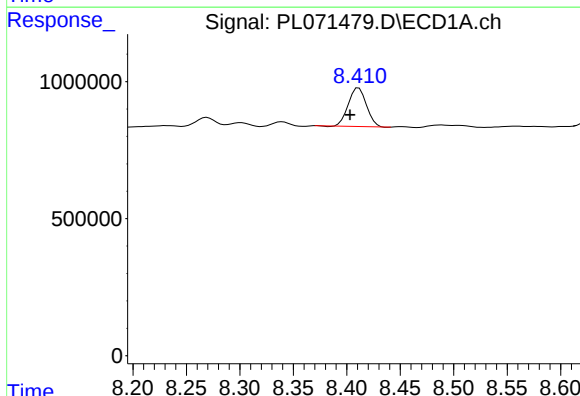
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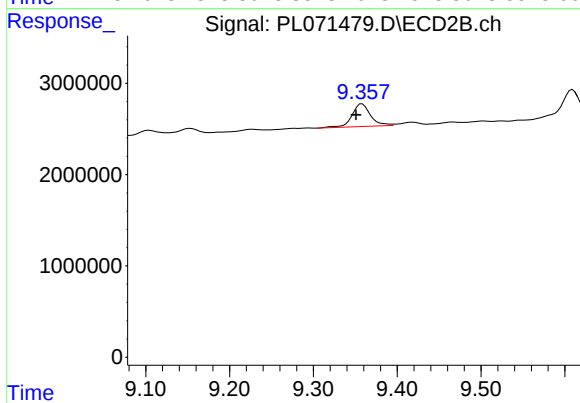
#13 Dieldrin

R.T.: 8.655 min
Delta R.T.: 0.006 min
Response: 3799476
Conc: 3.13 ng/ml



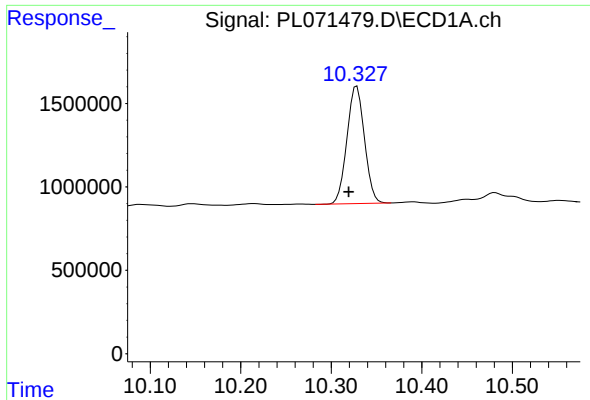
#17 4,4'-DDT

R.T.: 8.411 min
Delta R.T.: 0.008 min
Response: 1647933
Conc: 3.23 ng/ml



#17 4,4'-DDT

R.T.: 9.358 min
Delta R.T.: 0.007 min
Response: 3817112
Conc: 3.86 ng/ml



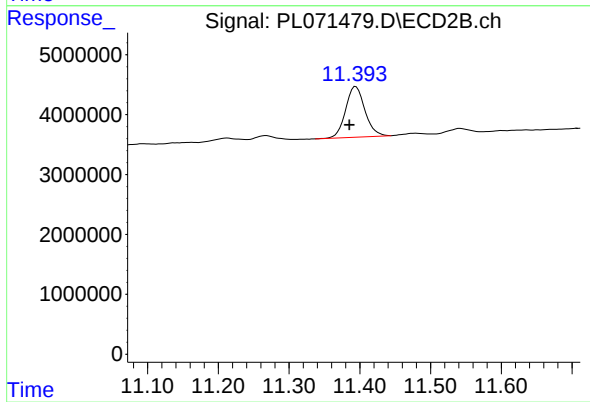
#28 Decachlorobiphenyl

R.T.: 10.328 min
Delta R.T.: 0.009 min
Response: 9456256
Conc: 14.23 ng/ml

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ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 11.394 min
Delta R.T.: 0.009 min
Response: 16081837
Conc: 14.80 ng/ml