

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021921\
 Data File : PL064832.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Feb 2021 11:10
 Operator : AR\AJ
 Sample : M1439-01RE
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SP-142-150RE

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 19 17:35:20 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020821.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 09 04:41:29 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...	3.432	4.099	34251432	28897030	12.174	13.377
28) SA Decachlor...	8.158	9.261	376.4E6	299.5E6	167.383	157.658
Target Compounds						
10) B gamma-Chl...	5.359	6.245	5278383	11465743	1.505m	4.961m#
11) B alpha-Chl...	5.414	6.319	21477323	36276273	6.201	15.757 #
12) B 4,4'-DDE	5.581	6.476	40979763	29134076	13.095	14.366

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

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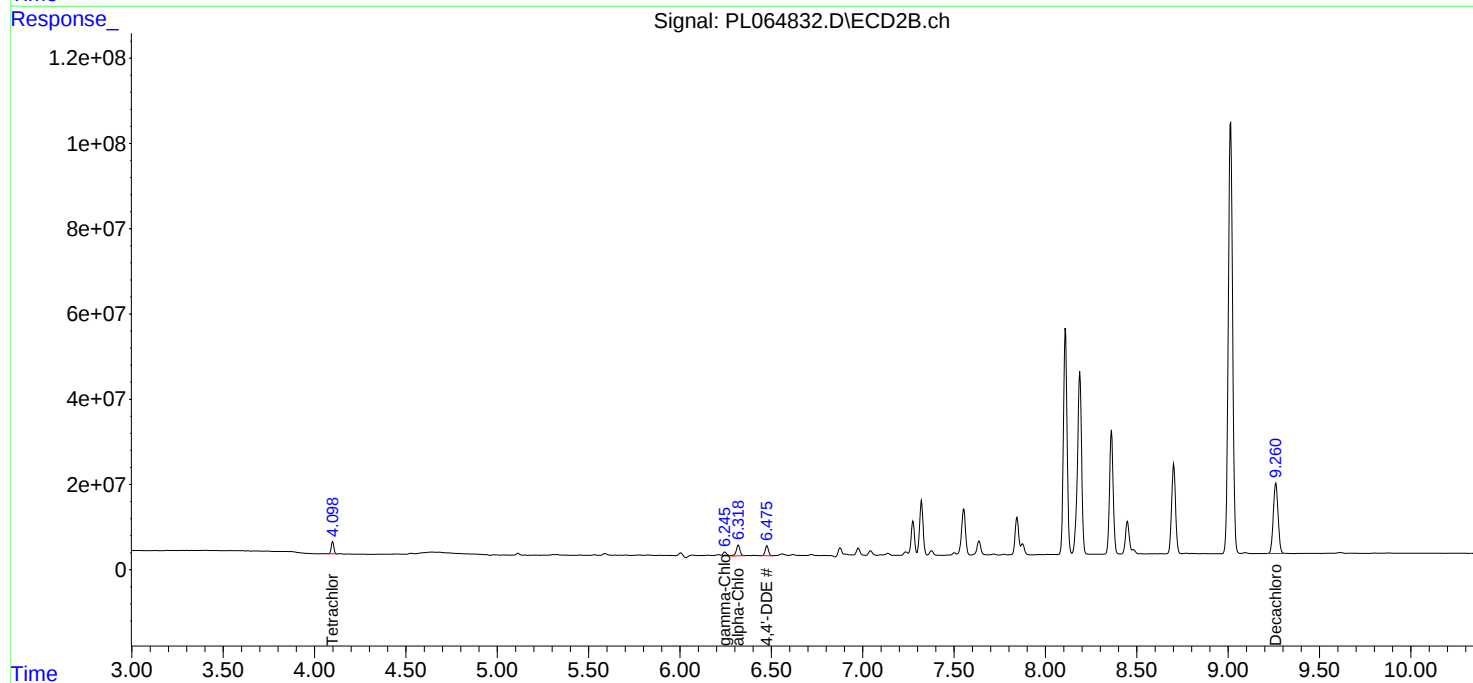
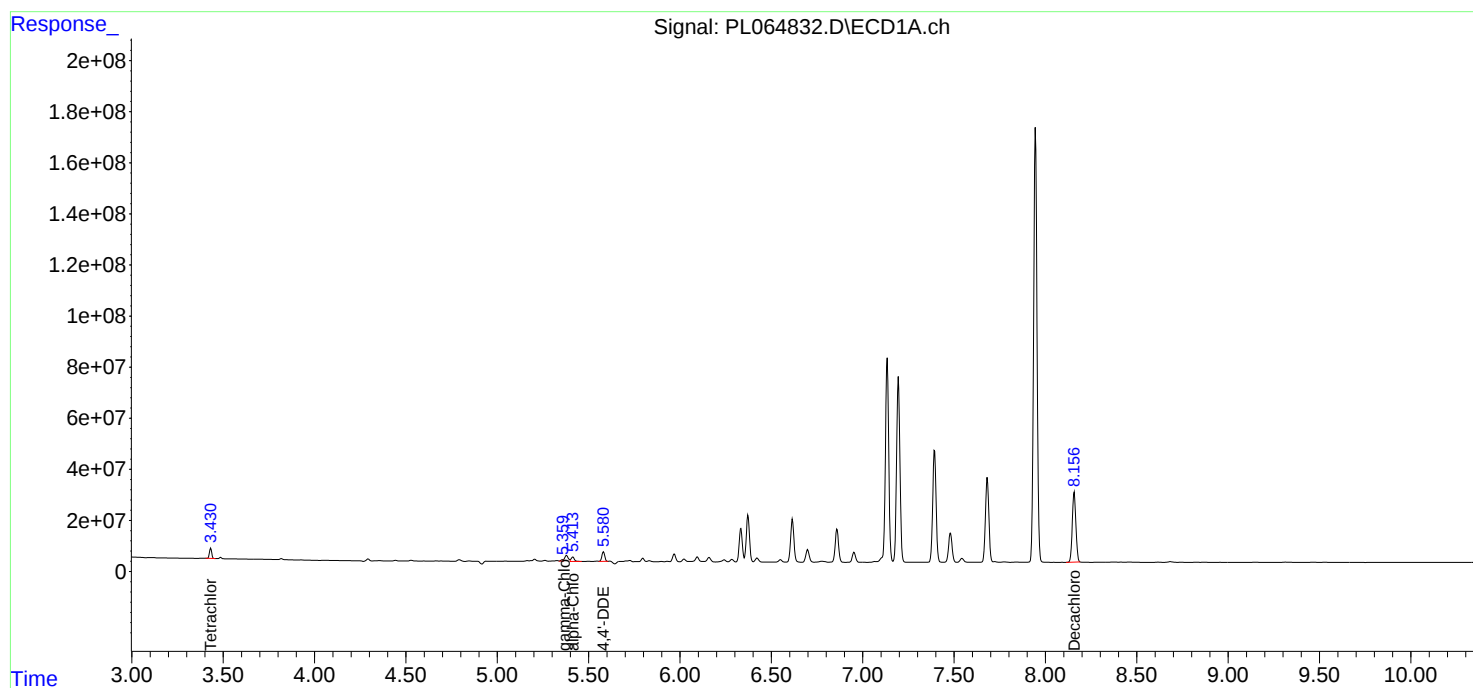
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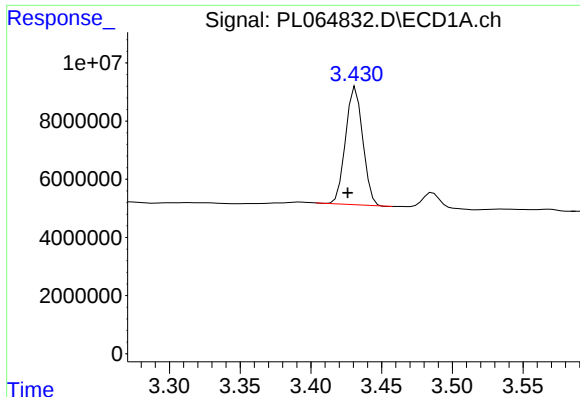
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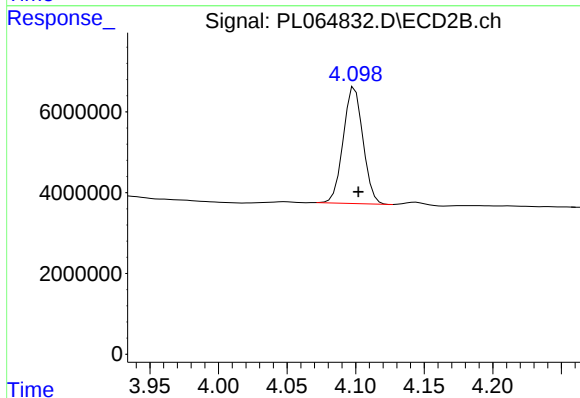
#1 Tetrachloro-m-xylene

R.T.: 3.432 min
Delta R.T.: 0.006 min
Response: 34251432
Conc: 12.17 ng/ml

Instrument :
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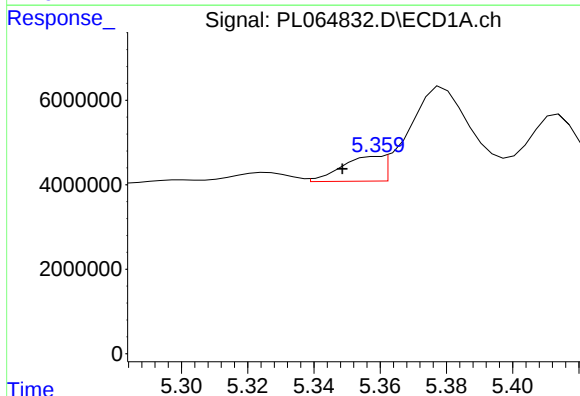
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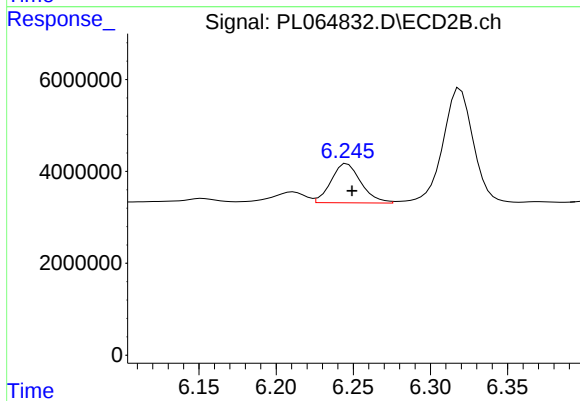
#1 Tetrachloro-m-xylene

R.T.: 4.099 min
Delta R.T.: -0.003 min
Response: 28897030
Conc: 13.38 ng/ml



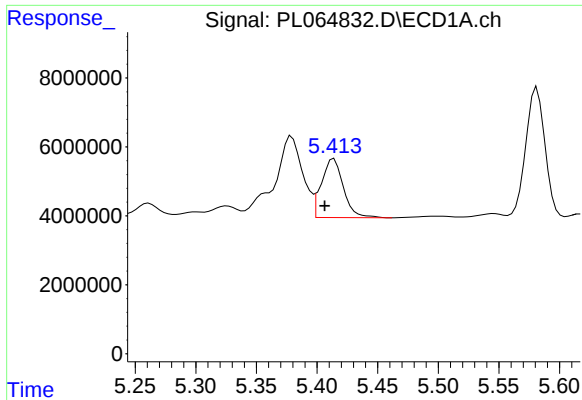
#10 gamma-Chlordane

R.T.: 5.359 min
Delta R.T.: 0.010 min
Response: 5278383
Conc: 1.51 ng/ml m



#10 gamma-Chlordane

R.T.: 6.245 min
Delta R.T.: -0.005 min
Response: 11465743
Conc: 4.96 ng/ml m



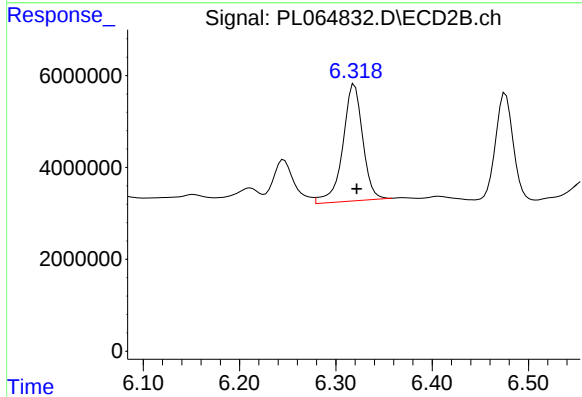
#11 alpha-Chlordane

R.T.: 5.414 min
Delta R.T.: 0.008 min
Response: 21477323
Conc: 6.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
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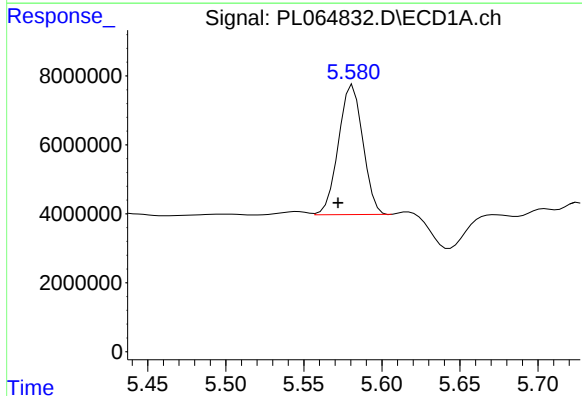
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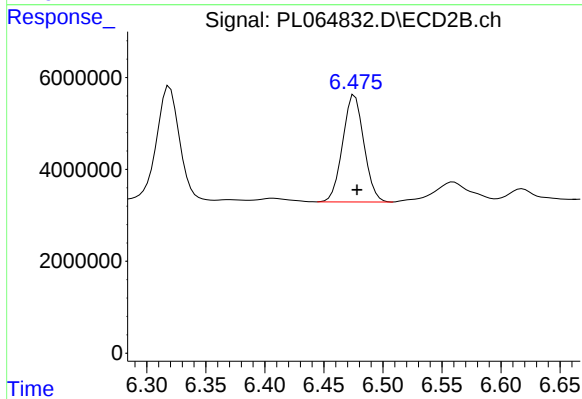
#11 alpha-Chlordane

R.T.: 6.319 min
Delta R.T.: -0.002 min
Response: 36276273
Conc: 15.76 ng/ml



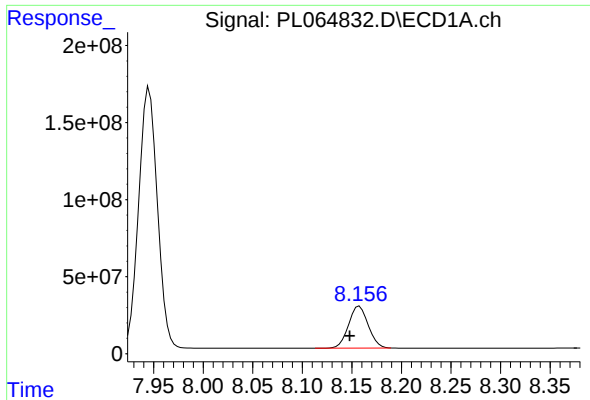
#12 4,4'-DDE

R.T.: 5.581 min
Delta R.T.: 0.010 min
Response: 40979763
Conc: 13.10 ng/ml



#12 4,4'-DDE

R.T.: 6.476 min
Delta R.T.: -0.002 min
Response: 29134076
Conc: 14.37 ng/ml



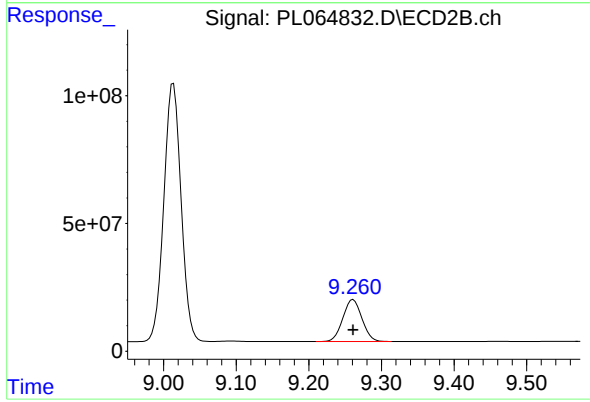
#28 Decachlorobiphenyl

R.T.: 8.158 min
Delta R.T.: 0.010 min
Response: 376410383
Conc: 167.38 ng/ml

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#28 Decachlorobiphenyl

R.T.: 9.261 min
Delta R.T.: 0.000 min
Response: 299452445
Conc: 157.66 ng/ml