

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041420\
 Data File : PL057990.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Apr 2020 22:35
 Operator : AJ\MA
 Sample : L2230-67
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-40-41-42

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 15 01:20:21 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 04 06:41:11 2020
 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...	3.457	3.956	97075782	18639076	9.630	8.589
28) SA Decachlor...	8.203	8.977	1433.9E6	314.4E6	139.098	140.726
Target Compounds						
11) B alpha-Chl...	5.450	6.120	40392913	22840419	3.033m	6.980 #
12) B 4,4'-DDE	5.616	6.277	278.0E6	76896098	21.220	25.973
17) MA 4,4'-DDT	6.371	7.063	951.6E6	153.9E6	93.757	69.115 #

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

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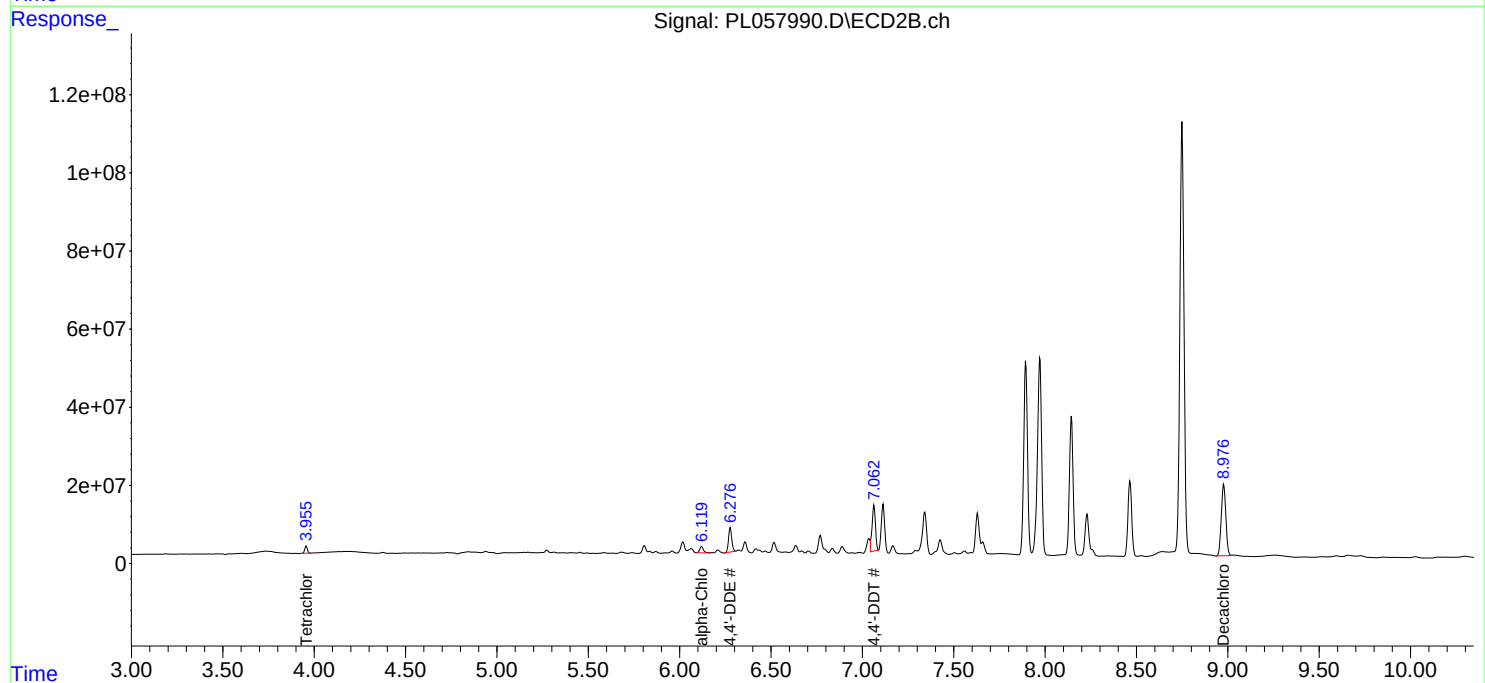
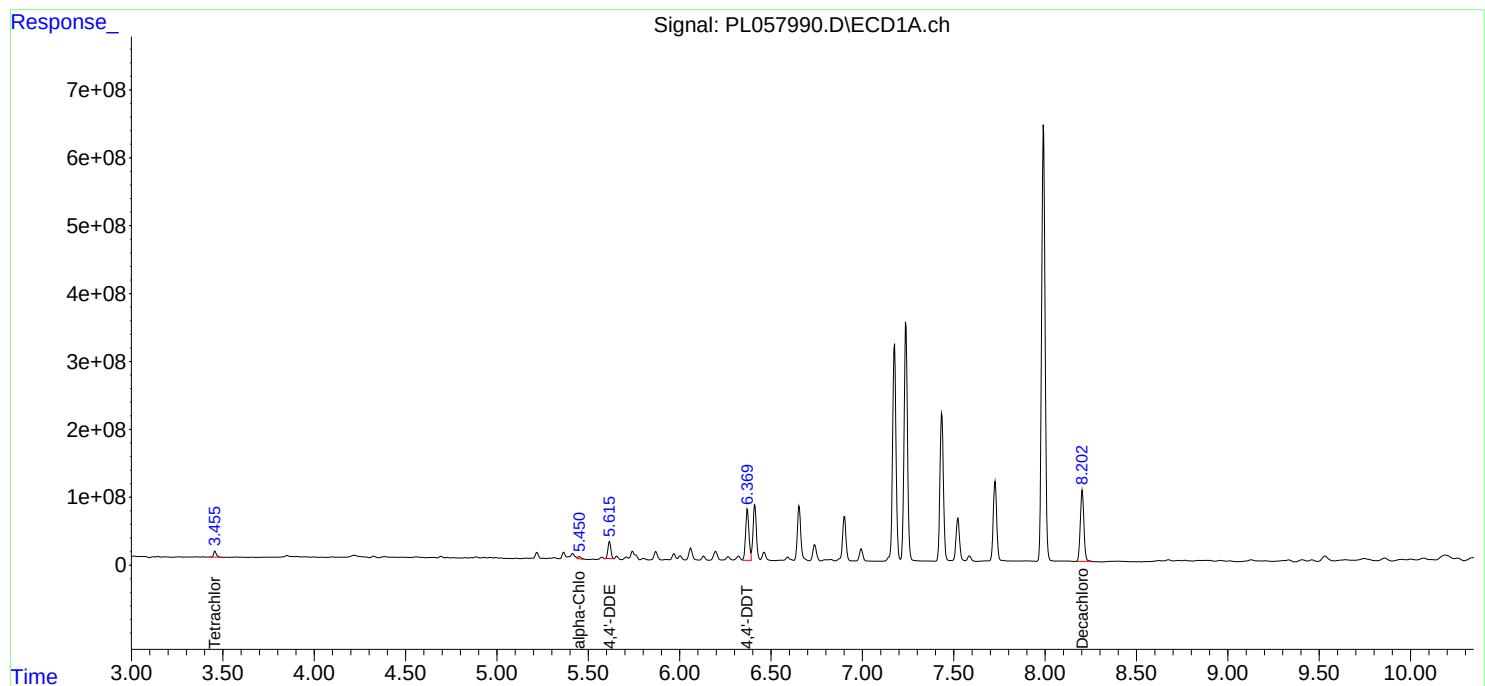
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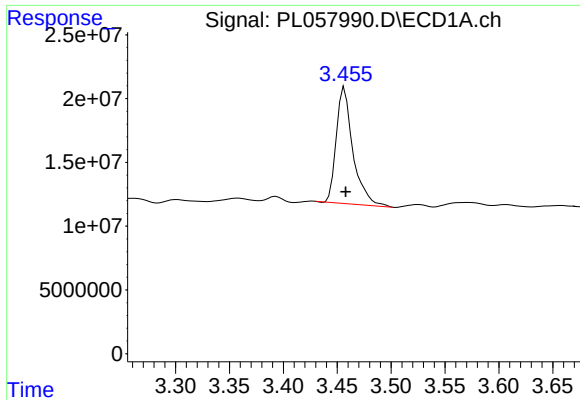
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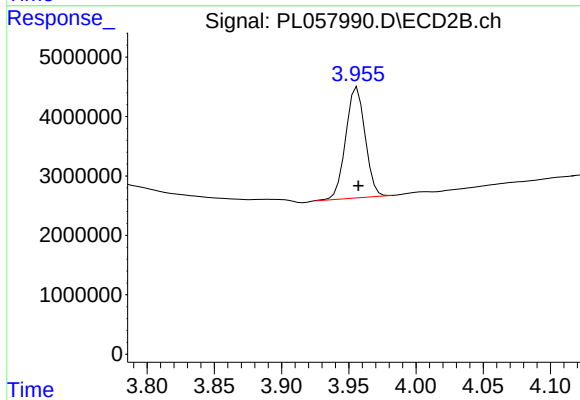
#1 Tetrachloro-m-xylene

R.T.: 3.457 min
Delta R.T.: -0.001 min
Response: 97075782
Conc: 9.63 ng/ml

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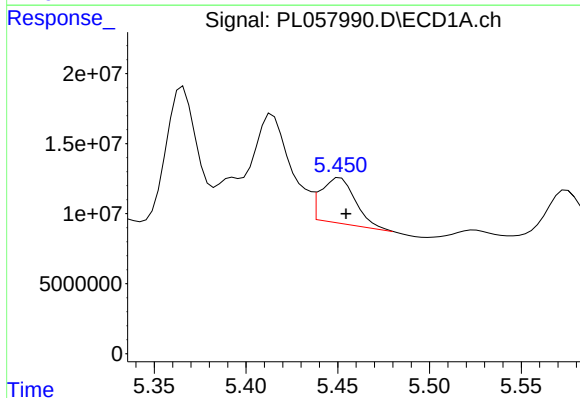
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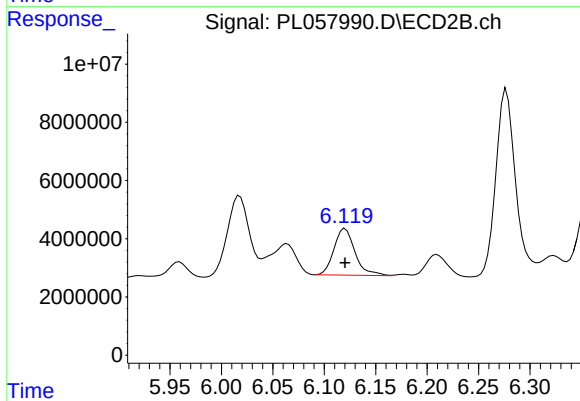
#1 Tetrachloro-m-xylene

R.T.: 3.956 min
Delta R.T.: -0.001 min
Response: 18639076
Conc: 8.59 ng/ml



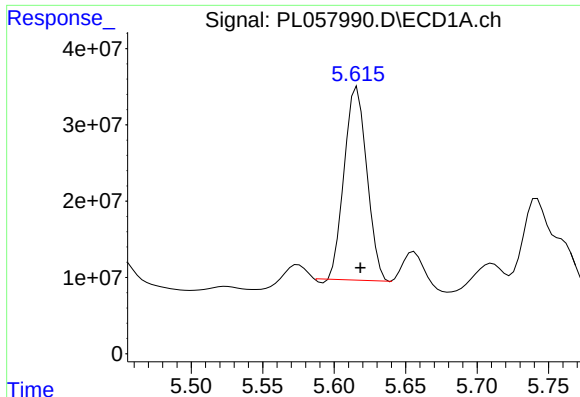
#11 alpha-Chlordane

R.T.: 5.450 min
Delta R.T.: -0.004 min
Response: 40392913
Conc: 3.03 ng/ml m



#11 alpha-Chlordane

R.T.: 6.120 min
Delta R.T.: 0.000 min
Response: 22840419
Conc: 6.98 ng/ml



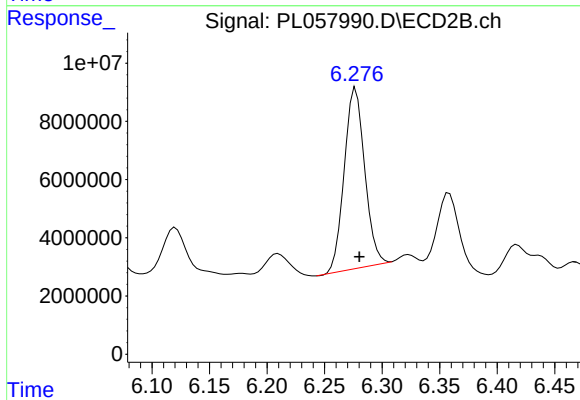
#12 4,4'-DDE

R.T.: 5.616 min
Delta R.T.: -0.002 min
Response: 277982340
Conc: 21.22 ng/ml

Instrument :
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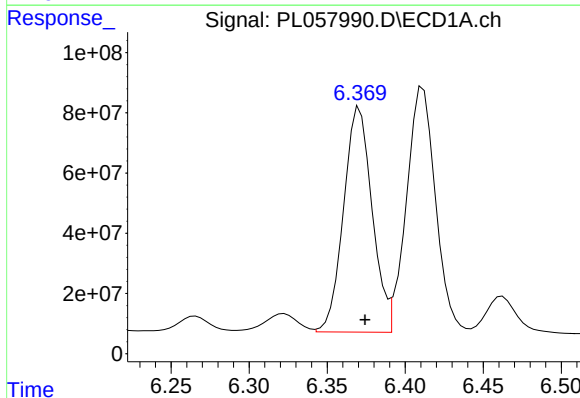
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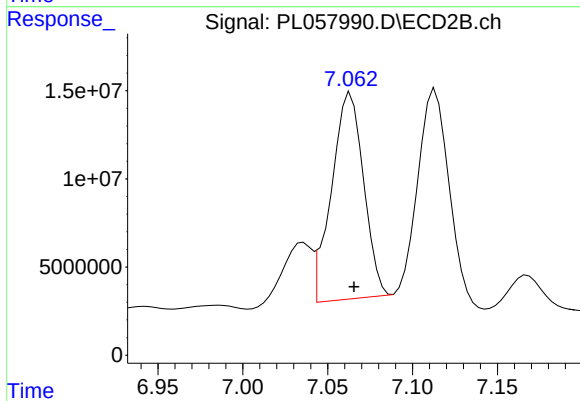
#12 4,4'-DDE

R.T.: 6.277 min
Delta R.T.: -0.003 min
Response: 76896098
Conc: 25.97 ng/ml



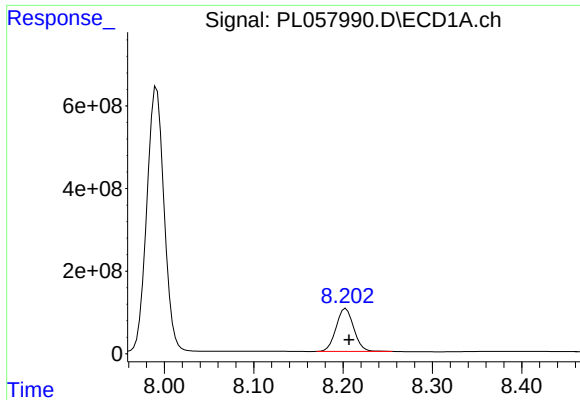
#17 4,4'-DDT

R.T.: 6.371 min
Delta R.T.: -0.003 min
Response: 951582134
Conc: 93.76 ng/ml



#17 4,4'-DDT

R.T.: 7.063 min
Delta R.T.: -0.002 min
Response: 153944960
Conc: 69.11 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.203 min

Delta R.T.: -0.003 min

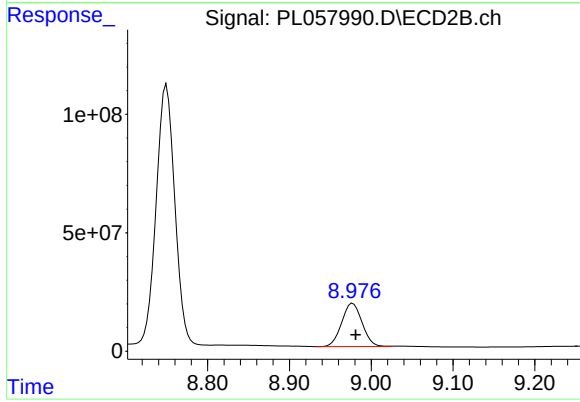
Response: 1433884206

Conc: 139.10 ng/ml

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#28 Decachlorobiphenyl

R.T.: 8.977 min

Delta R.T.: -0.003 min

Response: 314350249

Conc: 140.73 ng/ml