

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041420\
 Data File : PL057970.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Apr 2020 17:37
 Operator : AJ\MA
 Sample : L2230-21
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-12-B

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 15 01:13:55 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	91292660	18880633	9.056	8.700
28) SA Decachlor...	8.204	8.976	292.3E6	70437224	28.353	31.533m
Target Compounds						
10) B gamma-Chl...	5.392	6.045	82269079	27708060	6.058m	8.552m#
11) B alpha-Chl...	5.451	6.120	169.7E6	90861766	12.746m	27.767 #
12) B 4,4'-DDE	5.615	6.278	279.6E6	66795055	21.343m	22.561

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

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Operator : AJ\MA
Sample : L2230-21
Misc :
ALS Vial : 19 Sample Multiplier: 1

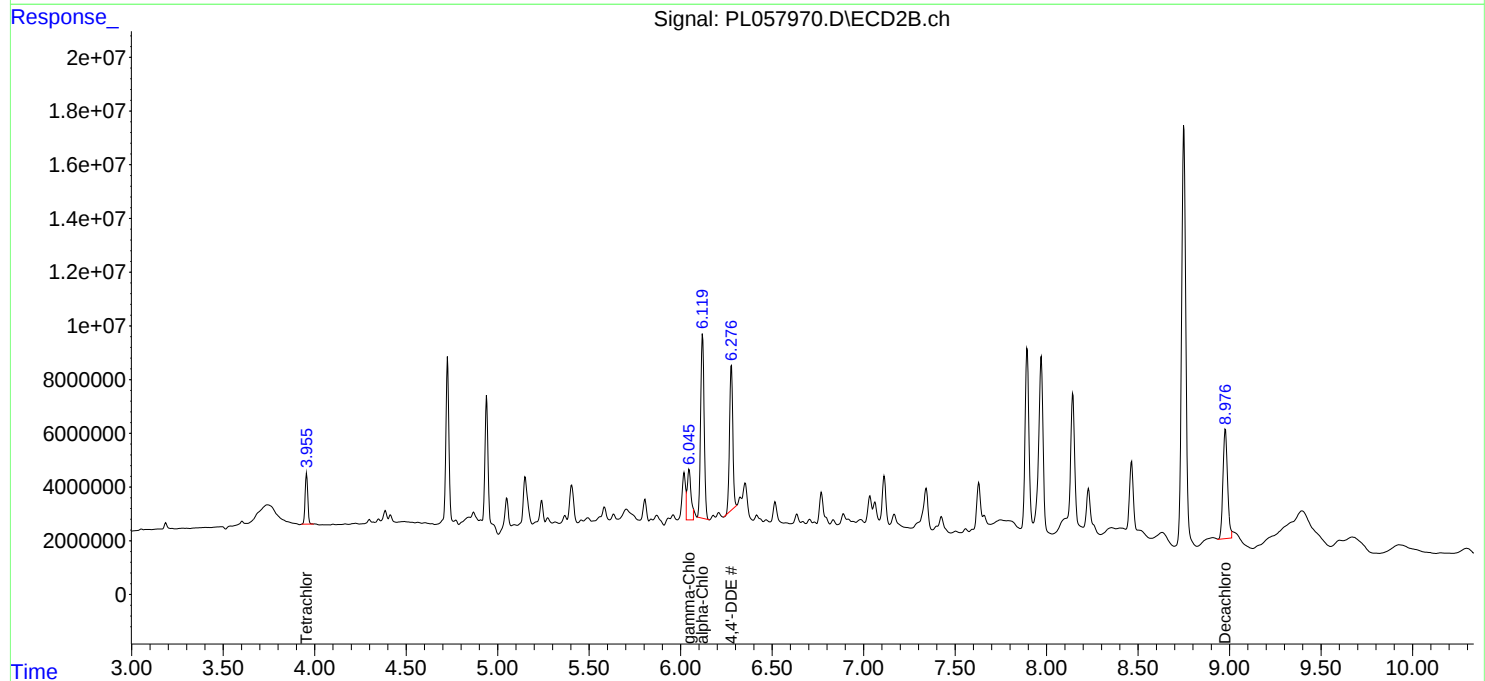
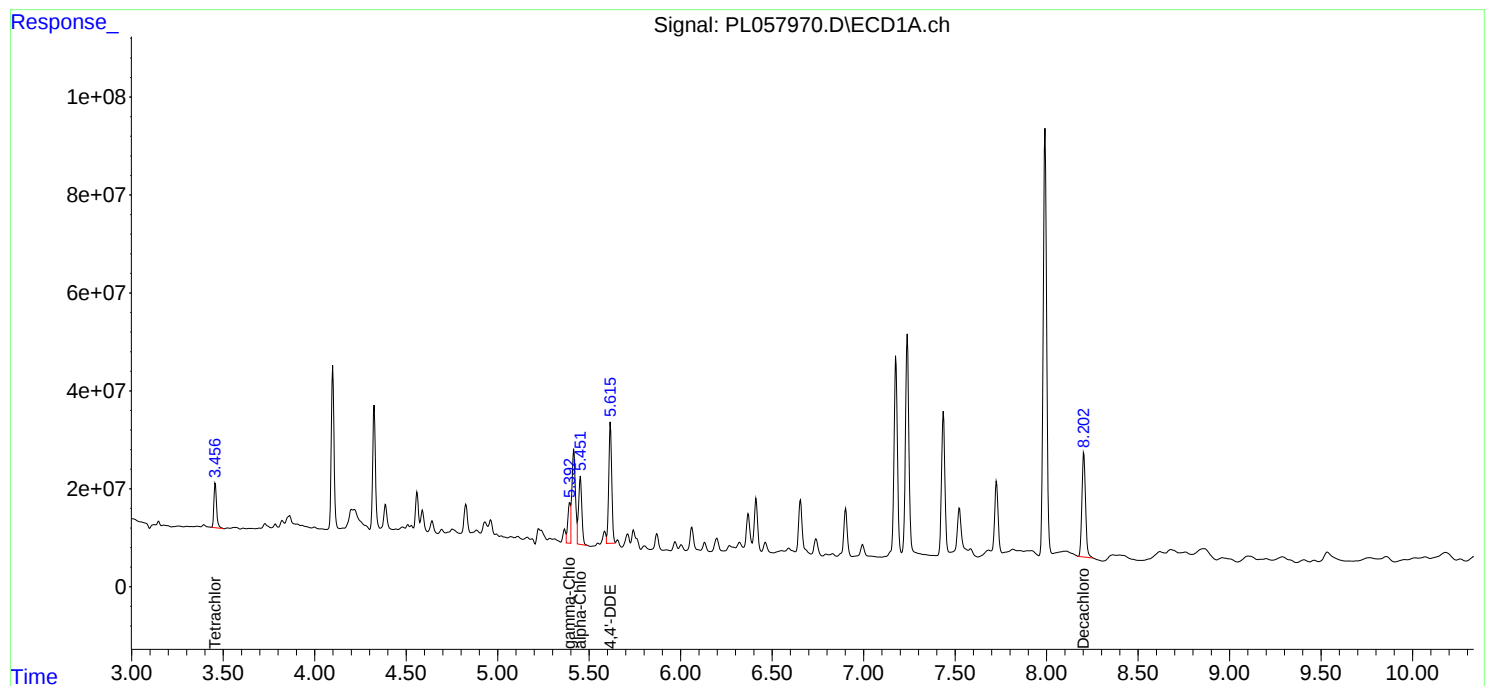
Instrument :
ECD_L
ClientSampled :
TP-12-B

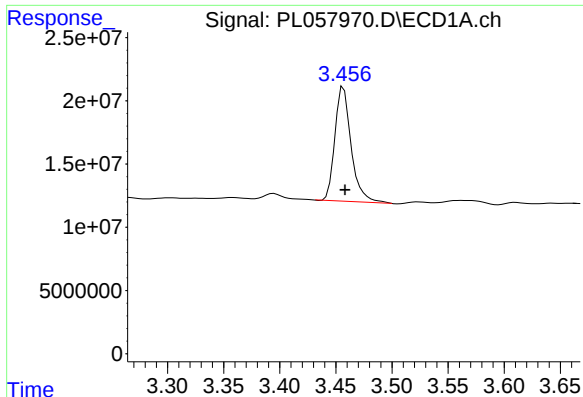
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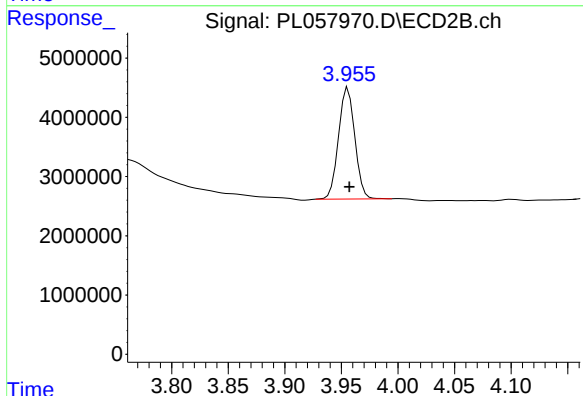
#1 Tetrachloro-m-xylene

R.T.: 3.457 min
Delta R.T.: 0.000 min
Response: 91292660
Conc: 9.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-12-B

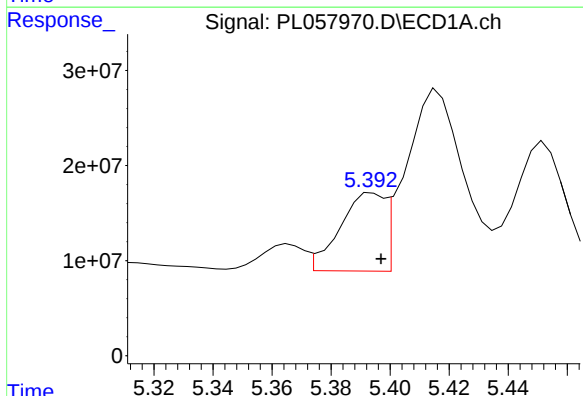
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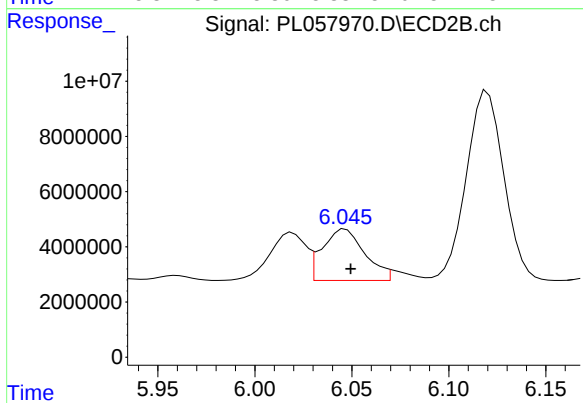
#1 Tetrachloro-m-xylene

R.T.: 3.956 min
Delta R.T.: -0.001 min
Response: 18880633
Conc: 8.70 ng/ml



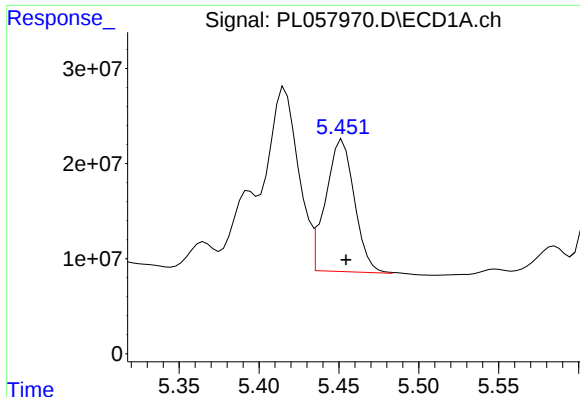
#10 gamma-Chlordane

R.T.: 5.392 min
Delta R.T.: -0.004 min
Response: 82269079
Conc: 6.06 ng/ml m



#10 gamma-Chlordane

R.T.: 6.045 min
Delta R.T.: -0.004 min
Response: 27708060
Conc: 8.55 ng/ml m



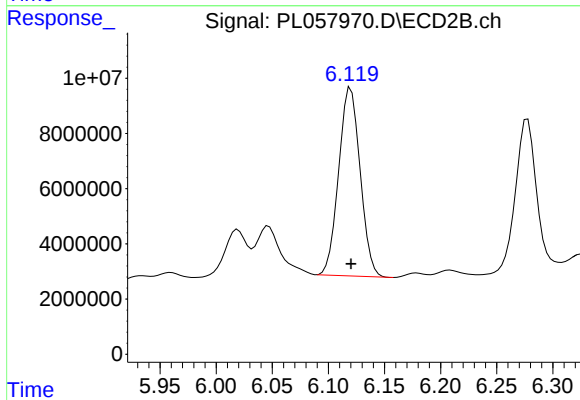
#11 alpha-Chlordane

R.T.: 5.451 min
Delta R.T.: -0.004 min
Response: 169723018
Conc: 12.75 ng/ml m

Instrument :
ECD_L
ClientSampleId :
TP-12-B

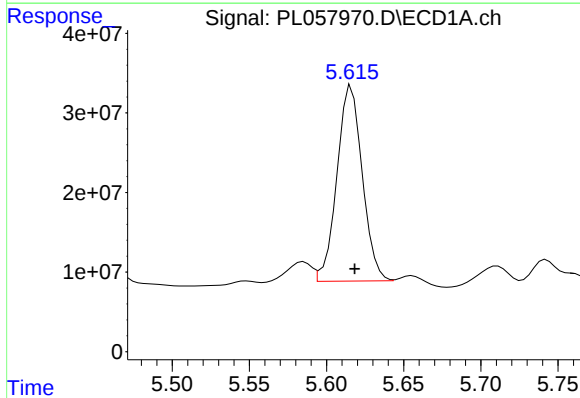
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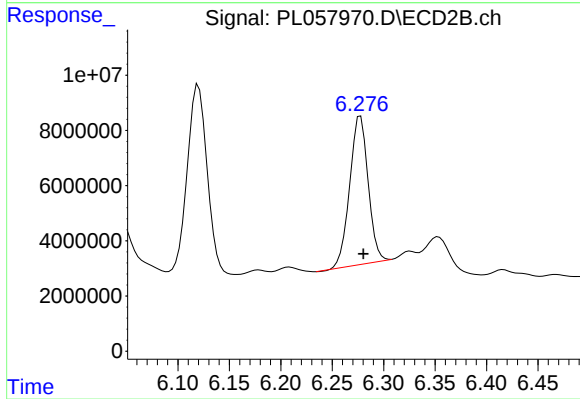
#11 alpha-Chlordane

R.T.: 6.120 min
Delta R.T.: 0.000 min
Response: 90861766
Conc: 27.77 ng/ml



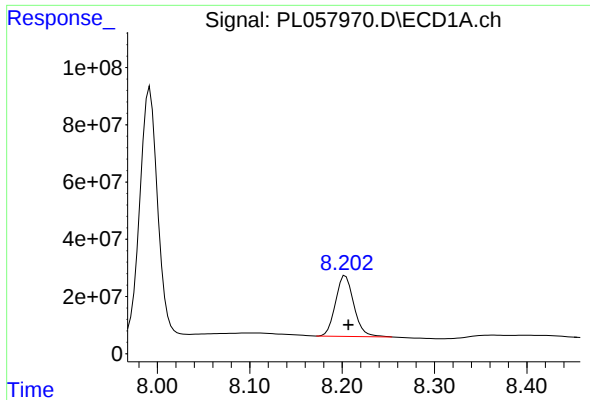
#12 4,4'-DDE

R.T.: 5.615 min
Delta R.T.: -0.003 min
Response: 279594327
Conc: 21.34 ng/ml m



#12 4,4'-DDE

R.T.: 6.278 min
Delta R.T.: -0.003 min
Response: 66795055
Conc: 22.56 ng/ml



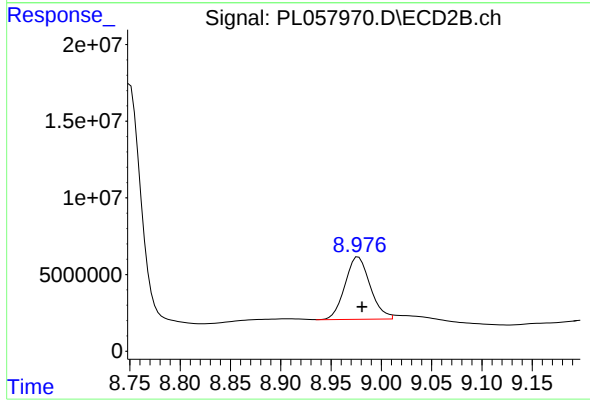
#28 Decachlorobiphenyl

R.T.: 8.204 min
Delta R.T.: -0.003 min
Response: 292275016
Conc: 28.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 8.976 min
Delta R.T.: -0.005 min
Response: 70437224
Conc: 31.53 ng/ml m