

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050321\
 Data File : PL066628.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 May 2021 12:25
 Operator : AR\AJ
 Sample : M2226-01DL 2X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OLD-GIBBONS-COMPOSITE-OF-8D

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 04 05:23:51 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042621.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 28 08:49:49 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...	3.427	4.152	21677051	21579362	5.753	6.144
28)	SA Decachlor...	8.162	9.350	23867520	16246533	6.225	5.252
Target Compounds							
4)	MA Heptachlor	4.439	5.367	115.5E6	124.6E6	20.682	25.236
10)	B gamma-Chl...	5.348	6.310	191.4E6	219.8E6	37.557	52.797 #
11)	B alpha-Chl...	5.405	6.383	342.4E6	511.0E6	69.534	123.186 #
12)	B 4,4'-DDE	5.571	6.540	15077669	24902413	3.304m	6.563 #
17)	MA 4,4'-DDT	6.322	7.339	30735690	10857370	7.883	3.355 #

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

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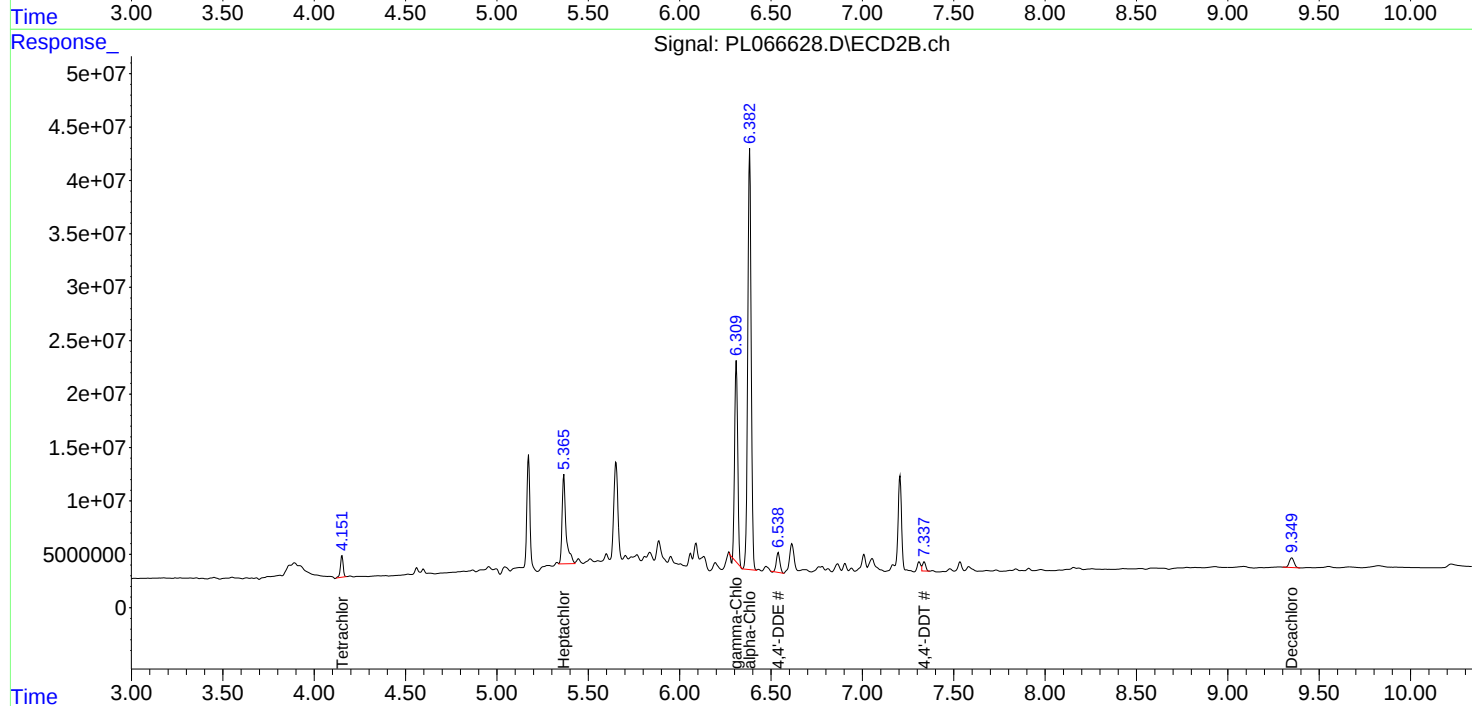
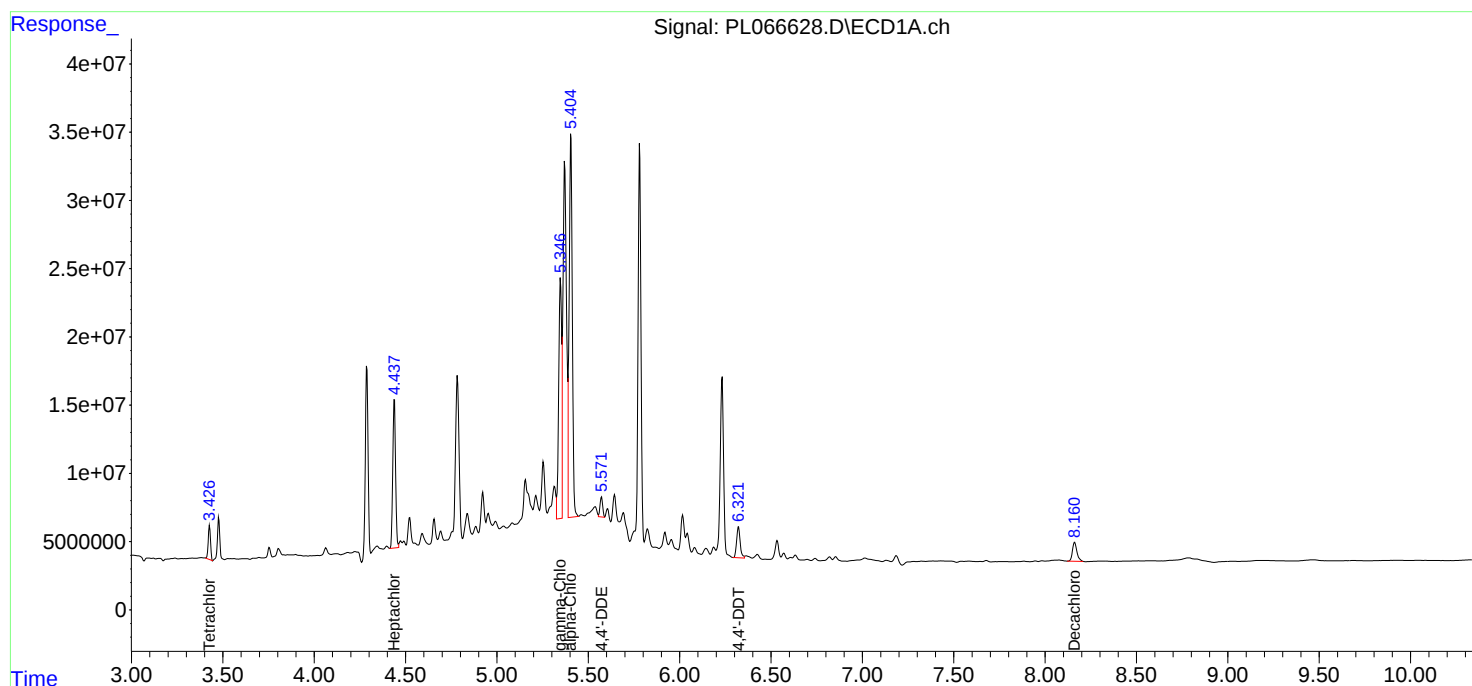
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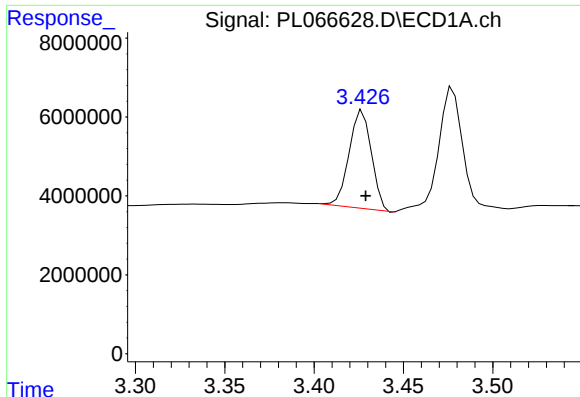
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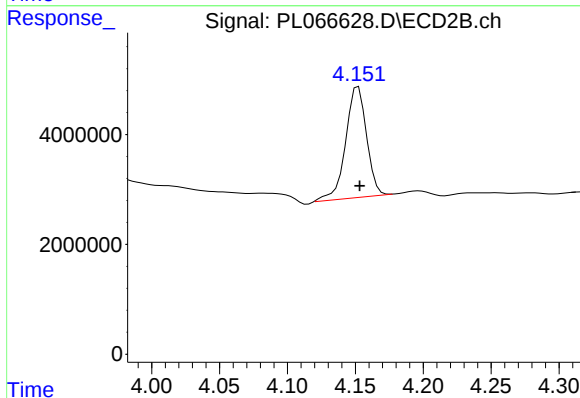
#1 Tetrachloro-m-xylene

R.T.: 3.427 min
Delta R.T.: -0.002 min
Response: 21677051
Conc: 5.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
OLD-GIBBONS-COMPOSITE-OF-8D

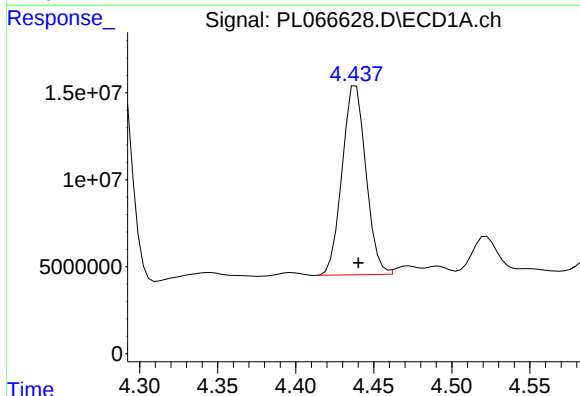
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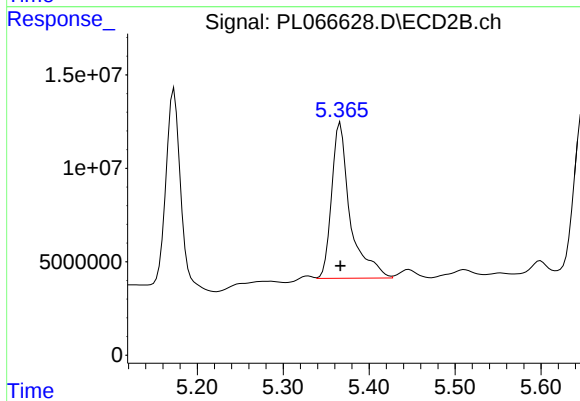
#1 Tetrachloro-m-xylene

R.T.: 4.152 min
Delta R.T.: -0.001 min
Response: 21579362
Conc: 6.14 ng/ml



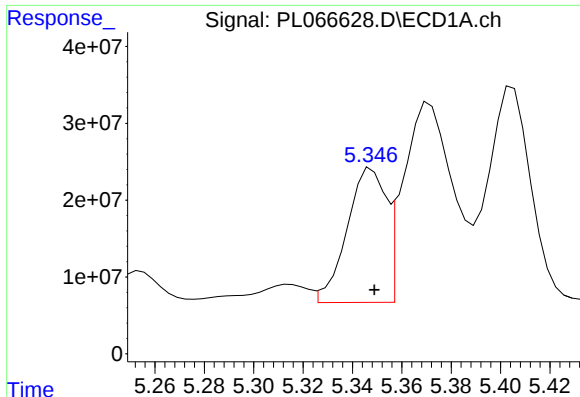
#4 Heptachlor

R.T.: 4.439 min
Delta R.T.: -0.001 min
Response: 115472640
Conc: 20.68 ng/ml



#4 Heptachlor

R.T.: 5.367 min
Delta R.T.: 0.000 min
Response: 124588343
Conc: 25.24 ng/ml



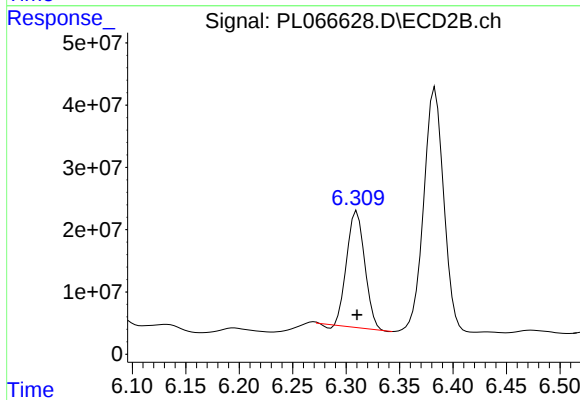
#10 gamma-Chlordane

R.T.: 5.348 min
Delta R.T.: 0.000 min
Response: 191385720
Conc: 37.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
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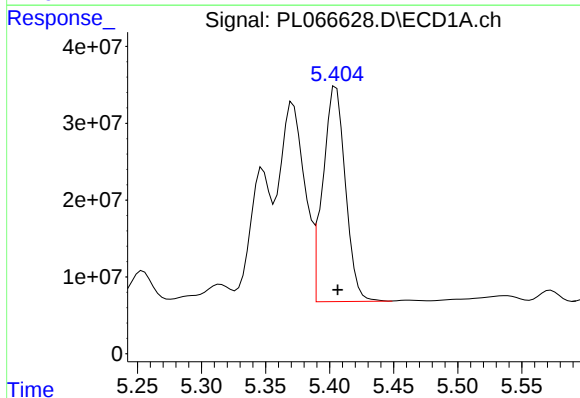
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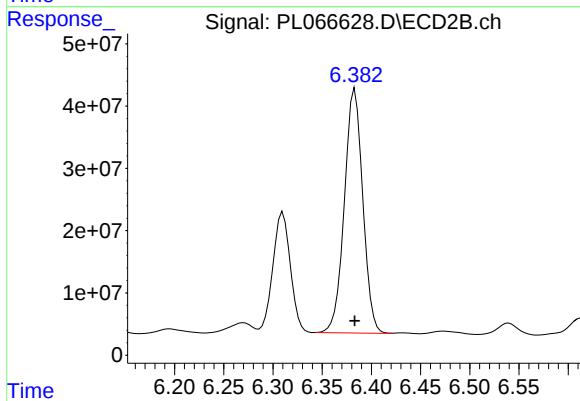
#10 gamma-Chlordane

R.T.: 6.310 min
Delta R.T.: 0.000 min
Response: 219783860
Conc: 52.80 ng/ml



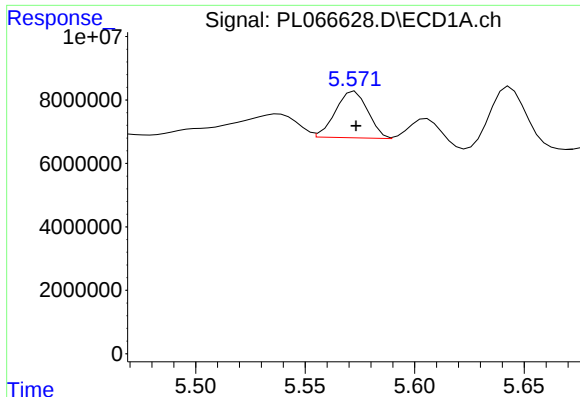
#11 alpha-Chlordane

R.T.: 5.405 min
Delta R.T.: -0.001 min
Response: 342376070
Conc: 69.53 ng/ml



#11 alpha-Chlordane

R.T.: 6.383 min
Delta R.T.: 0.000 min
Response: 511008512
Conc: 123.19 ng/ml



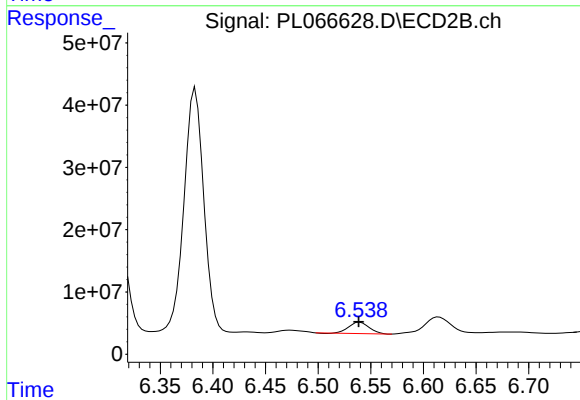
#12 4,4'-DDE

R.T.: 5.571 min
Delta R.T.: -0.002 min
Response: 15077669
Conc: 3.30 ng/ml m

Instrument :
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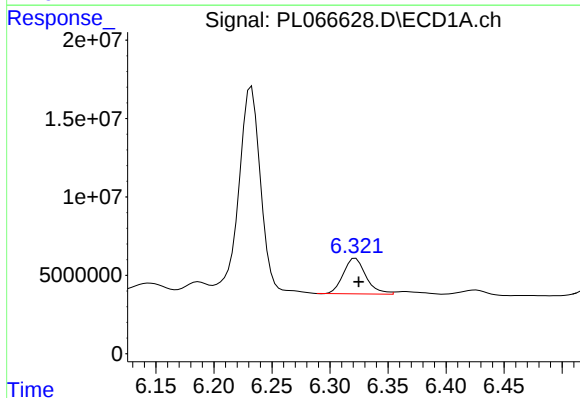
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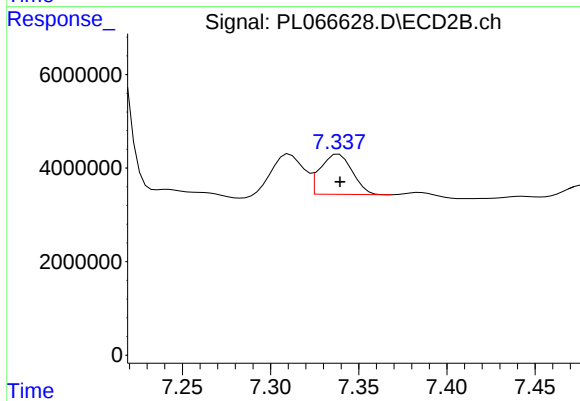
#12 4,4'-DDE

R.T.: 6.540 min
Delta R.T.: 0.001 min
Response: 24902413
Conc: 6.56 ng/ml



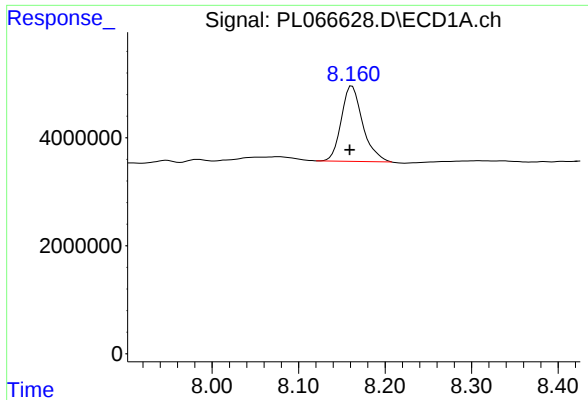
#17 4,4'-DDT

R.T.: 6.322 min
Delta R.T.: -0.003 min
Response: 30735690
Conc: 7.88 ng/ml



#17 4,4'-DDT

R.T.: 7.339 min
Delta R.T.: 0.000 min
Response: 10857370
Conc: 3.35 ng/ml



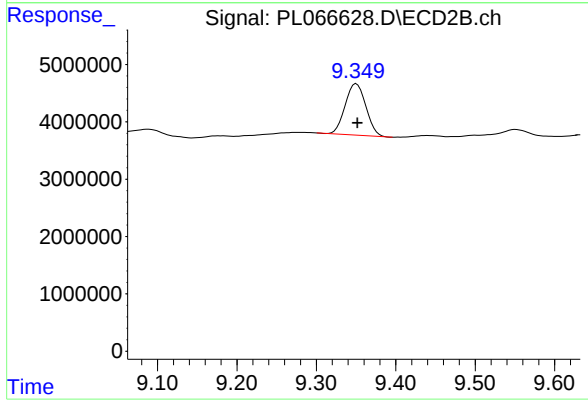
#28 Decachlorobiphenyl

R.T.: 8.162 min
Delta R.T.: 0.003 min
Response: 23867520
Conc: 6.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 9.350 min
Delta R.T.: -0.001 min
Response: 16246533
Conc: 5.25 ng/ml