

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042419\
 Data File : PL047750.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Apr 2019 07:43
 Operator : AJ\SJ
 Sample : K2534-05
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 EXT-073-SW061-042219

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 25 08:25:02 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042419.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 25 01:53:03 2019
 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...	3.330	3.942	127.9E6	33992982	13.834	14.239
28)	SA Decachlor...	8.002	8.980	153.3E6	33981806	13.698	11.904
Target Compounds							
4)	MA Heptachlor	4.319	5.116	11561336	3788764	0.811	1.127m#
10)	B gamma-Chl...	5.219	6.042	165.2E6	132.9E6	12.407m	43.912 #
11)	B alpha-Chl...	5.274	6.116	741.3E6	415.8E6	56.807	137.450 #
12)	B 4,4'-DDE	5.441	6.273	748.5E6	160.7E6	60.177m	58.197
17)	MA 4,4'-DDT	6.188	7.060	663.2E6	151.4E6	66.525	63.549

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

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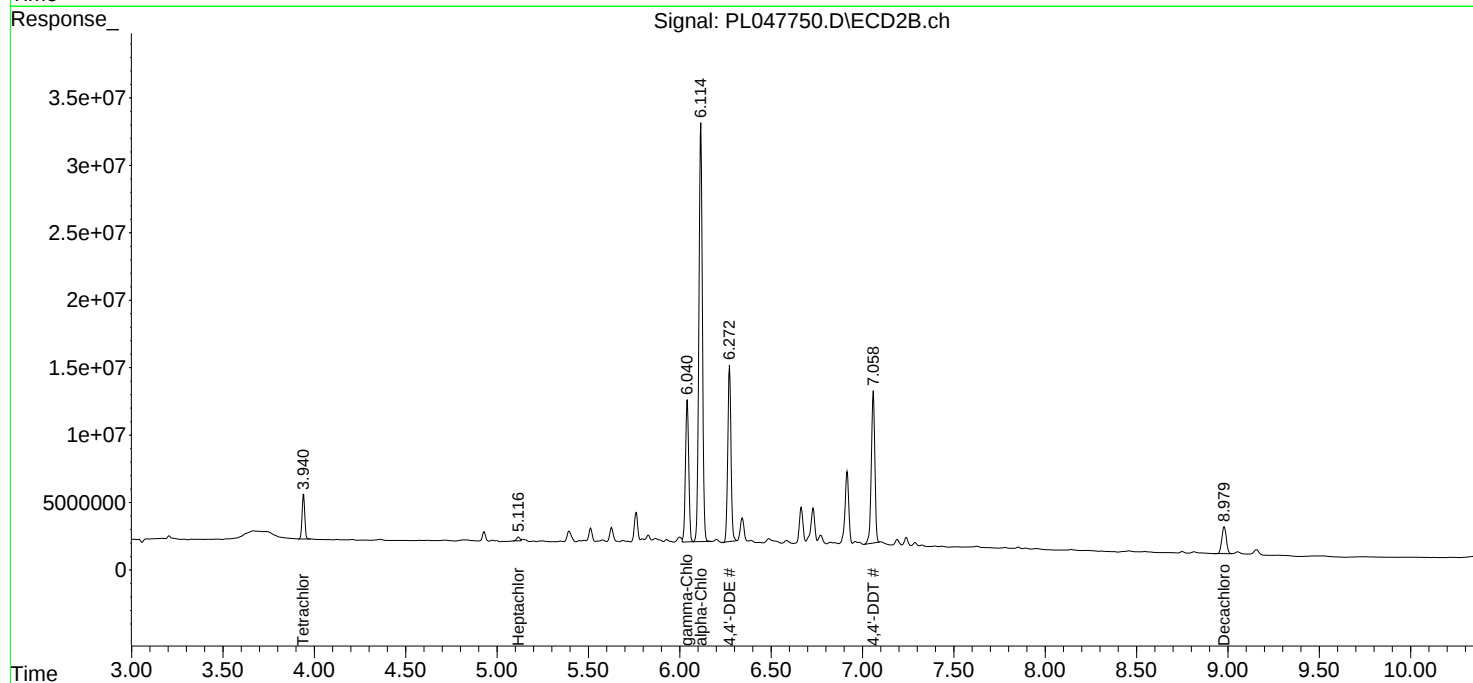
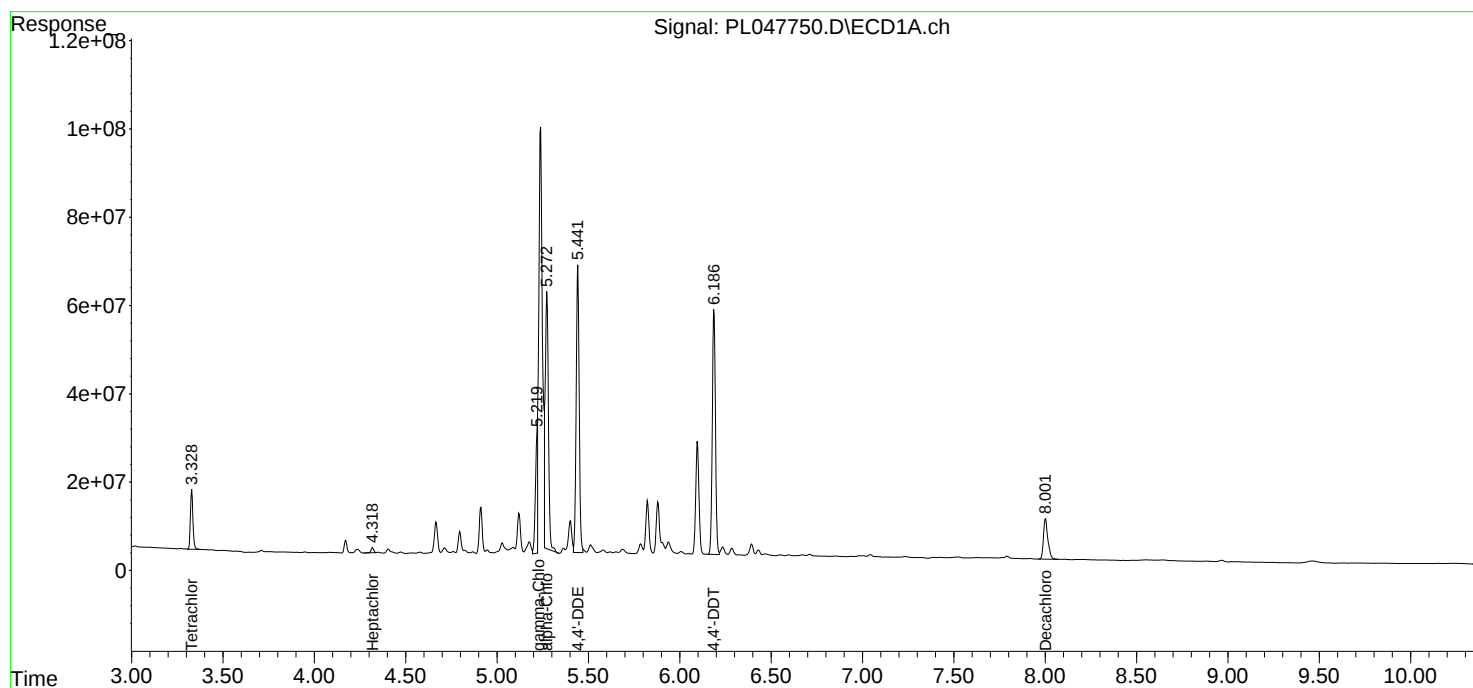
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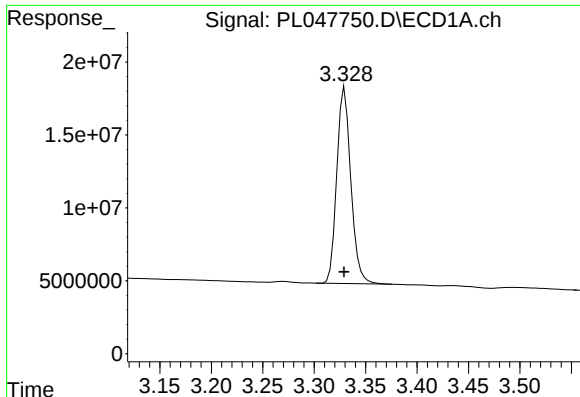
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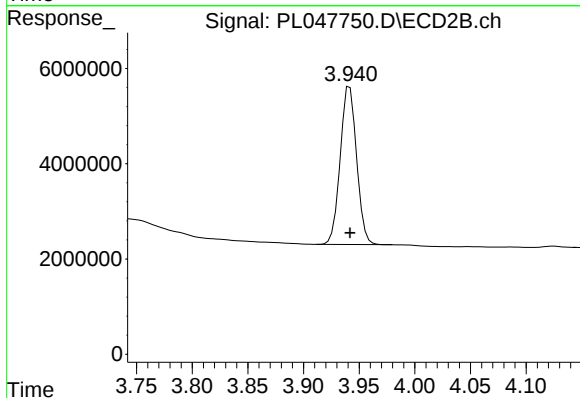
#1 Tetrachloro-m-xylene

R.T.: 3.330 min
Delta R.T.: 0.000 min
Response: 127939585
Conc: 13.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
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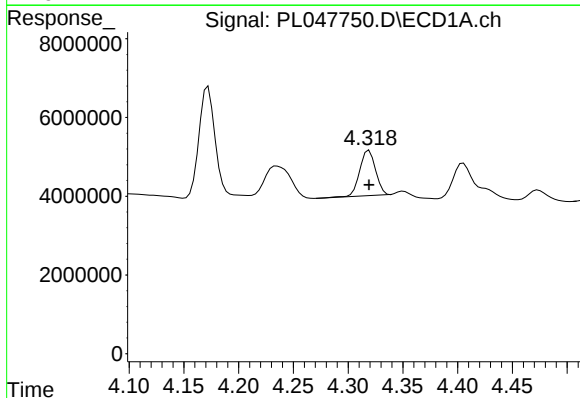
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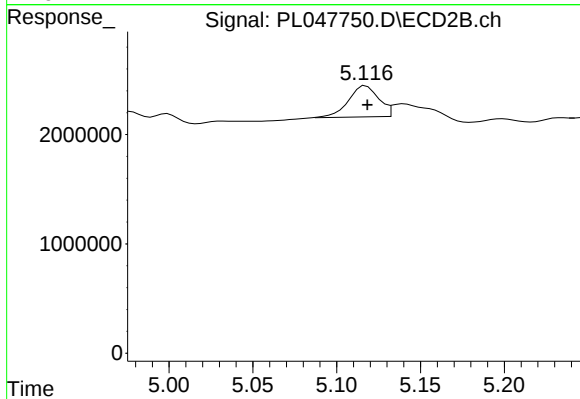
#1 Tetrachloro-m-xylene

R.T.: 3.942 min
Delta R.T.: 0.000 min
Response: 33992982
Conc: 14.24 ng/ml



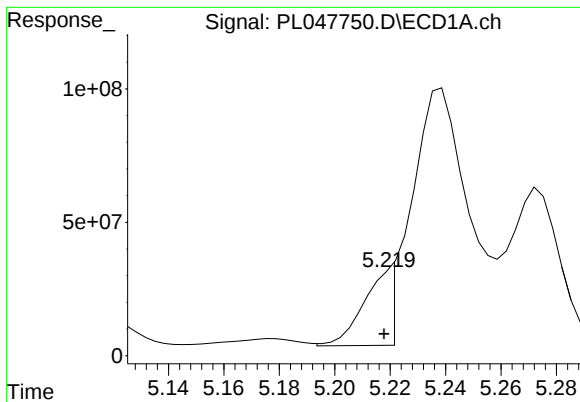
#4 Heptachlor

R.T.: 4.319 min
Delta R.T.: 0.000 min
Response: 11561336
Conc: 0.81 ng/ml



#4 Heptachlor

R.T.: 5.116 min
Delta R.T.: -0.002 min
Response: 3788764
Conc: 1.13 ng/ml m



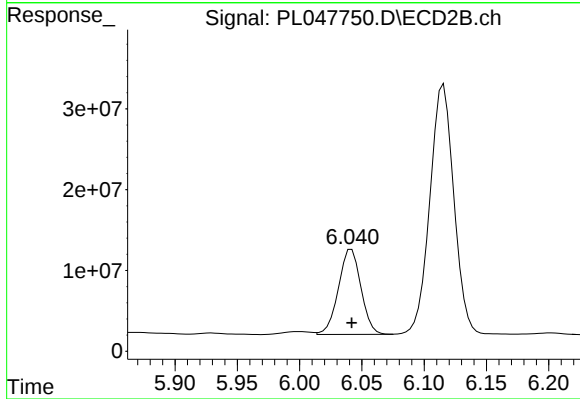
#10 gamma-Chlordane

R.T.: 5.219 min
Delta R.T.: 0.000 min
Response: 165180690
Conc: 12.41 ng/ml m

Instrument :
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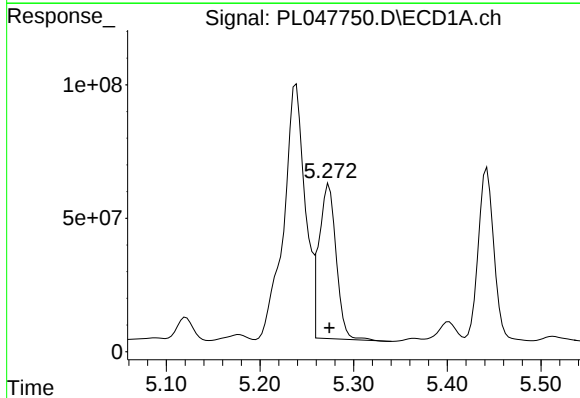
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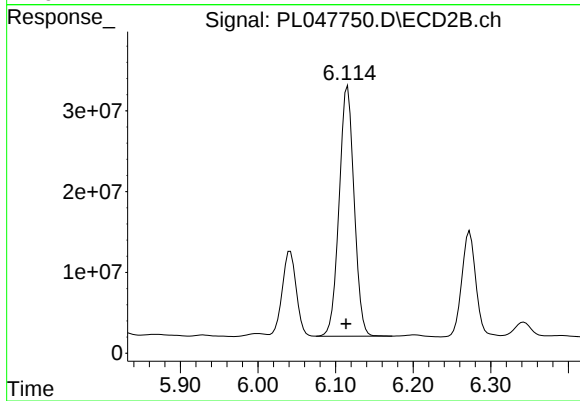
#10 gamma-Chlordane

R.T.: 6.042 min
Delta R.T.: 0.000 min
Response: 132891942
Conc: 43.91 ng/ml



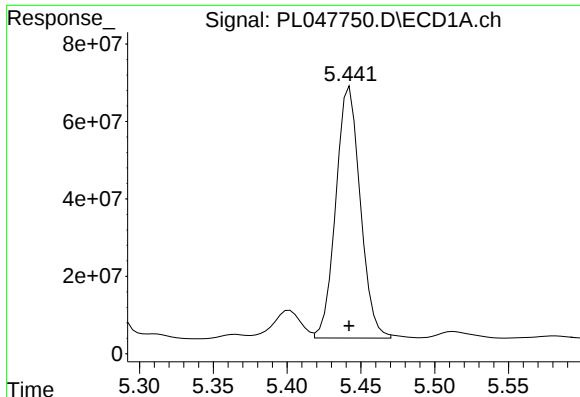
#11 alpha-Chlordane

R.T.: 5.274 min
Delta R.T.: 0.000 min
Response: 741263727
Conc: 56.81 ng/ml



#11 alpha-Chlordane

R.T.: 6.116 min
Delta R.T.: 0.002 min
Response: 415842331
Conc: 137.45 ng/ml



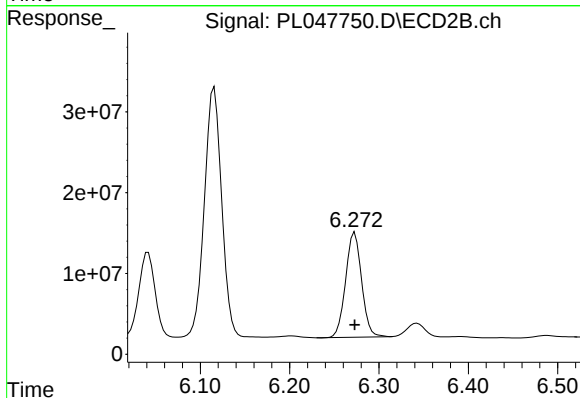
#12 4,4'-DDE

R.T.: 5.441 min
Delta R.T.: -0.001 min
Response: 748539253
Conc: 60.18 ng/ml m

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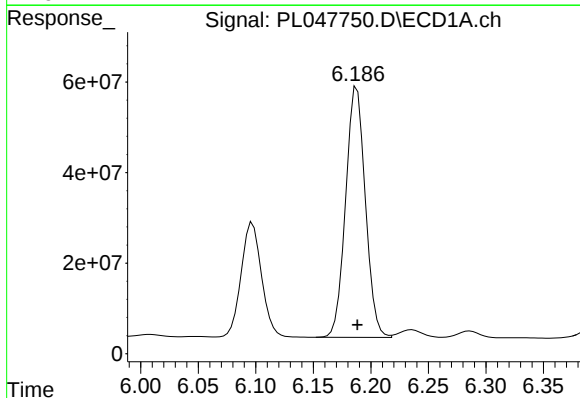
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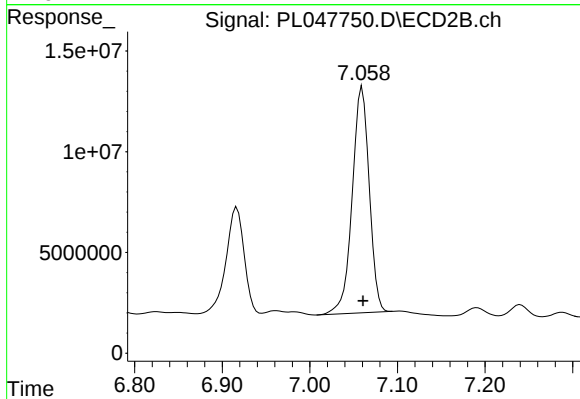
#12 4,4'-DDE

R.T.: 6.273 min
Delta R.T.: 0.000 min
Response: 160702999
Conc: 58.20 ng/ml



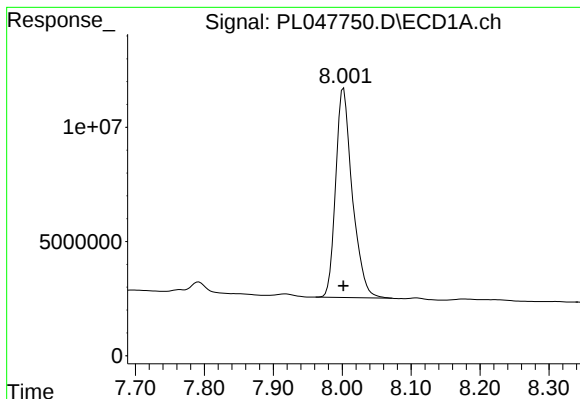
#17 4,4'-DDT

R.T.: 6.188 min
Delta R.T.: 0.000 min
Response: 663241044
Conc: 66.52 ng/ml



#17 4,4'-DDT

R.T.: 7.060 min
Delta R.T.: 0.000 min
Response: 151385537
Conc: 63.55 ng/ml



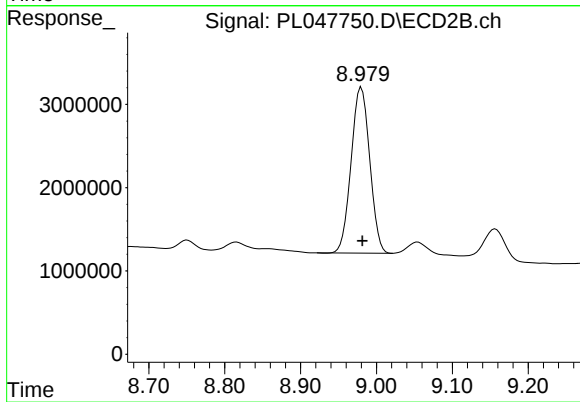
#28 Decachlorobiphenyl

R.T.: 8.002 min
Delta R.T.: 0.000 min
Response: 153341498
Conc: 13.70 ng/ml

Instrument :
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#28 Decachlorobiphenyl

R.T.: 8.980 min
Delta R.T.: -0.001 min
Response: 33981806
Conc: 11.90 ng/ml