

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042519\
 Data File : PL047807.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Apr 2019 23:36
 Operator : AJ\SJ
 Sample : K2568-07
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 EXT-026-SW046-042219

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 09:51:41 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	169.5E6	42240542	18.330	17.694
28)	SA Decachlor...	8.002	8.981	159.5E6	43483481	14.247	15.233
Target Compounds							
8)	B Heptachlo...	4.996	5.804	31305450	8588414	2.443	3.073m#
10)	B gamma-Chl...	5.220	6.041	63211563	23177742	4.748	7.659 #
11)	B alpha-Chl...	5.274	6.115	98305579	44221205	7.534	14.617 #
12)	B 4,4'-DDE	5.441	6.273	67176034	16262558	5.400m	5.889
15)	B Endosulfa...	6.097	6.848	20124785	4589577	1.797	1.749
17)	MA 4,4'-DDT	6.189	7.060	84554714	24347783	8.481	10.221

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

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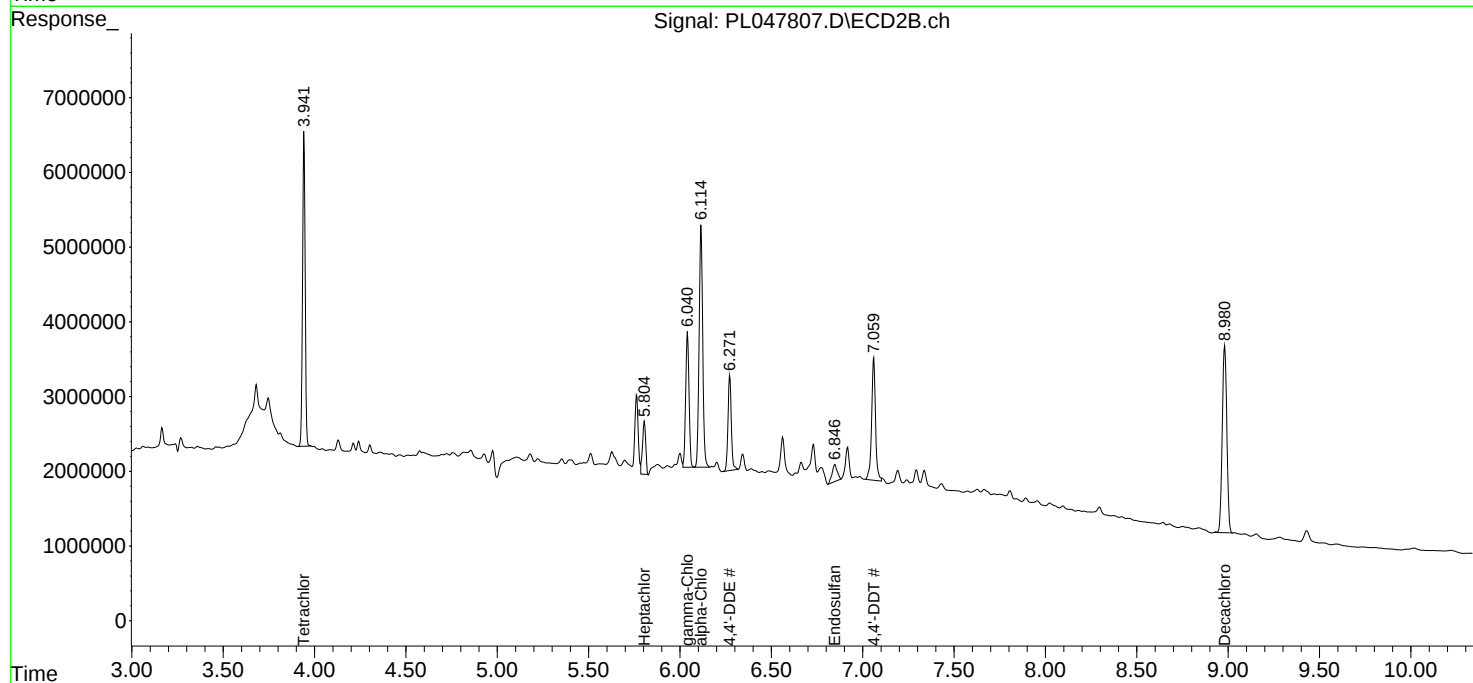
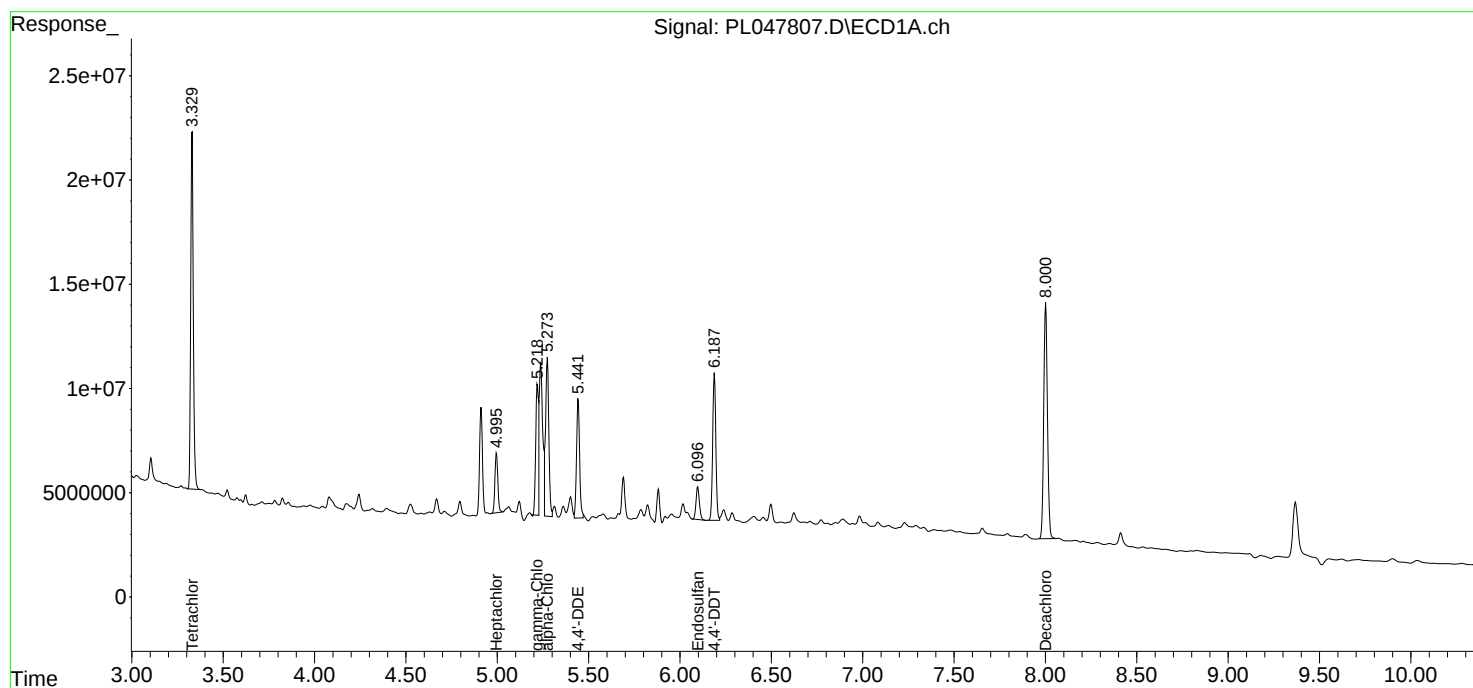
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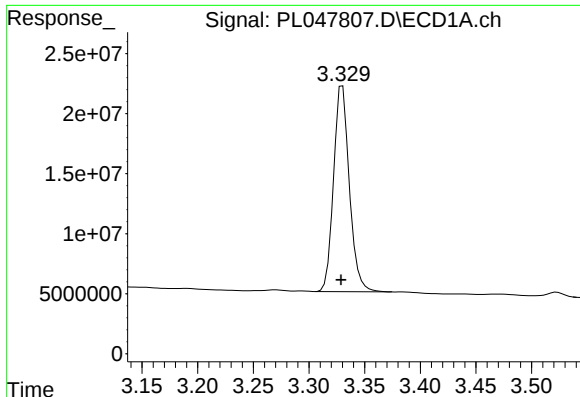
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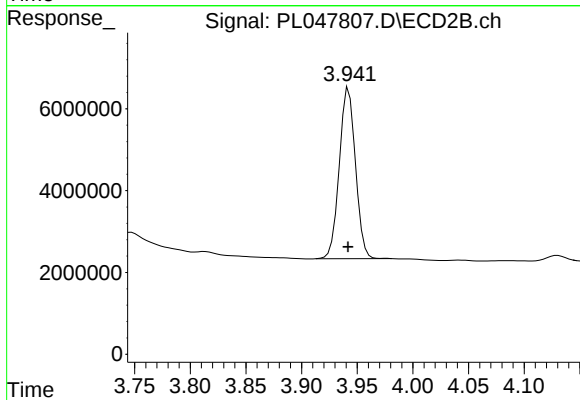
#1 Tetrachloro-m-xylene

R.T.: 3.330 min
Delta R.T.: 0.001 min
Response: 169521095
Conc: 18.33 ng/ml

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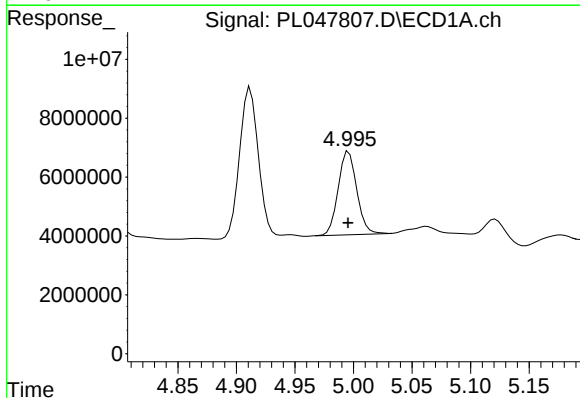
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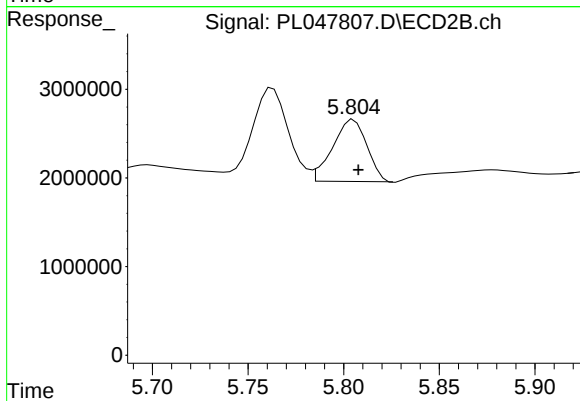
#1 Tetrachloro-m-xylene

R.T.: 3.942 min
Delta R.T.: 0.000 min
Response: 42240542
Conc: 17.69 ng/ml



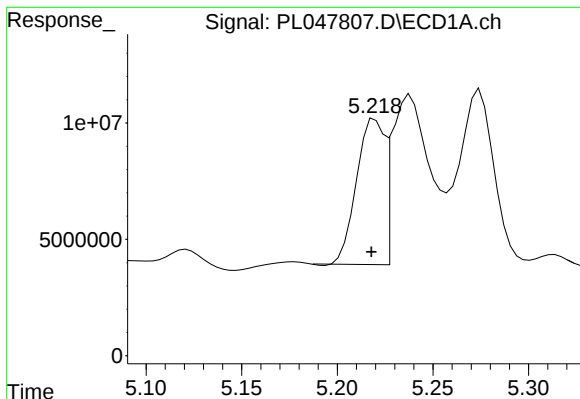
#8 Heptachlor epoxide

R.T.: 4.996 min
Delta R.T.: 0.000 min
Response: 31305450
Conc: 2.44 ng/ml



#8 Heptachlor epoxide

R.T.: 5.804 min
Delta R.T.: -0.004 min
Response: 8588414
Conc: 3.07 ng/ml m



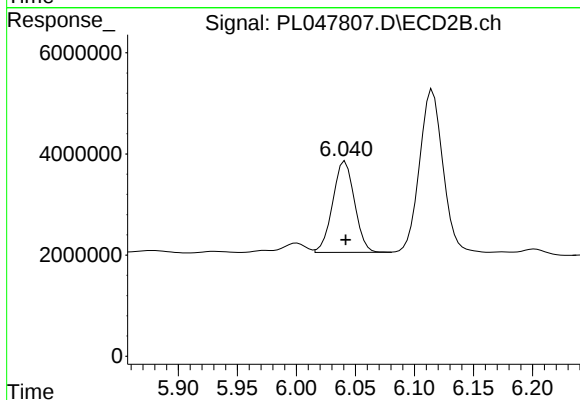
#10 gamma-Chlordane

R.T.: 5.220 min
Delta R.T.: 0.002 min
Response: 63211563
Conc: 4.75 ng/ml

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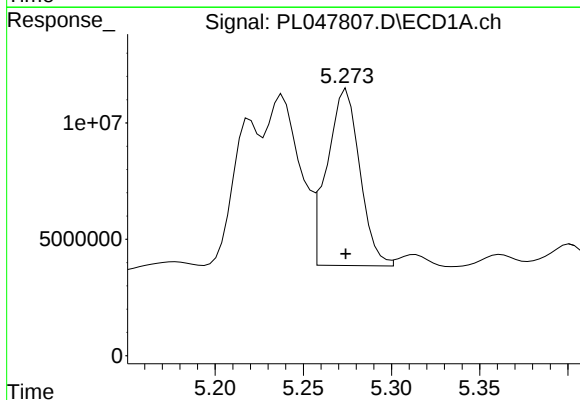
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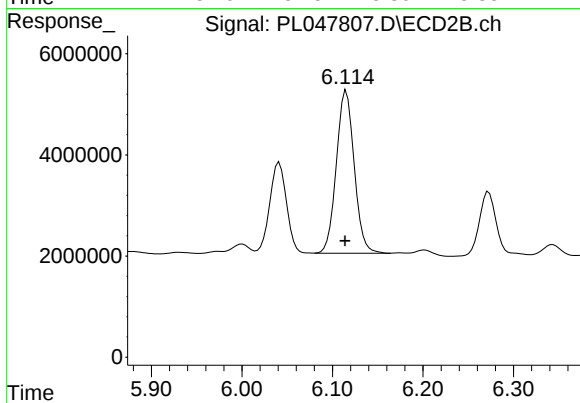
#10 gamma-Chlordane

R.T.: 6.041 min
Delta R.T.: 0.000 min
Response: 23177742
Conc: 7.66 ng/ml



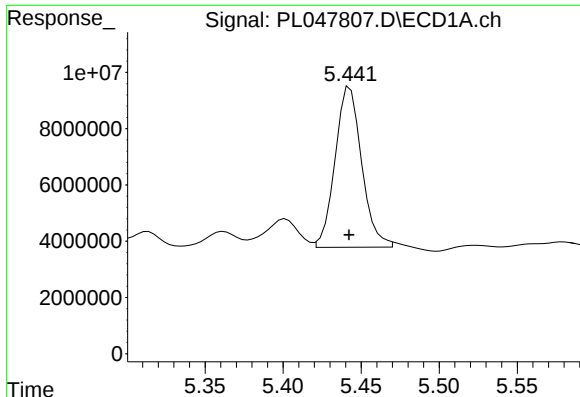
#11 alpha-Chlordane

R.T.: 5.274 min
Delta R.T.: 0.000 min
Response: 98305579
Conc: 7.53 ng/ml



#11 alpha-Chlordane

R.T.: 6.115 min
Delta R.T.: 0.002 min
Response: 44221205
Conc: 14.62 ng/ml



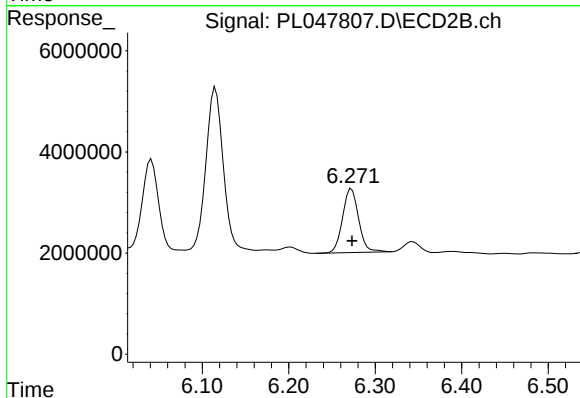
#12 4,4'-DDE

R.T.: 5.441 min
Delta R.T.: 0.000 min
Response: 67176034
Conc: 5.40 ng/ml m

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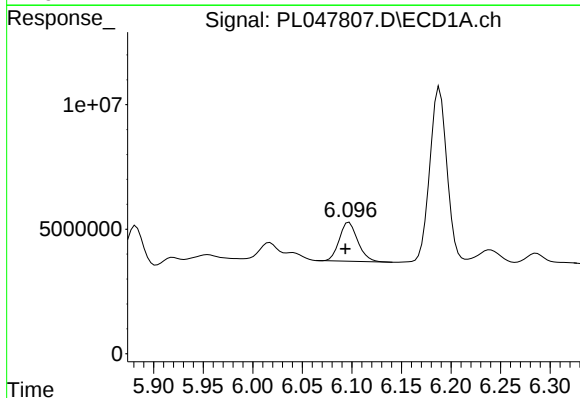
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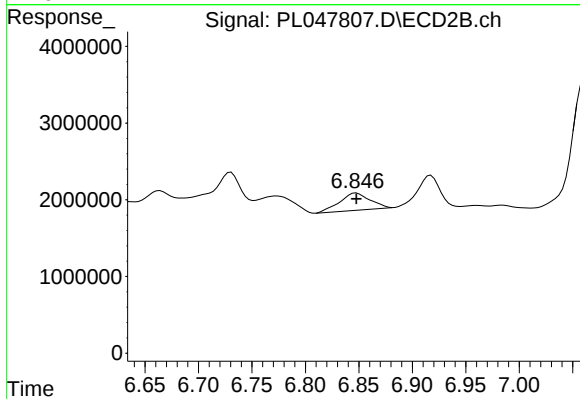
#12 4,4'-DDE

R.T.: 6.273 min
Delta R.T.: 0.000 min
Response: 16262558
Conc: 5.89 ng/ml



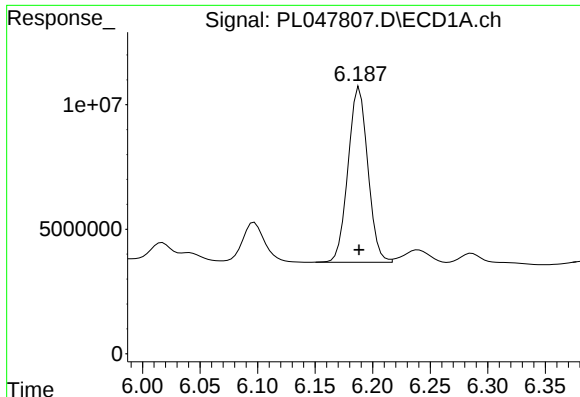
#15 Endosulfan II

R.T.: 6.097 min
Delta R.T.: 0.004 min
Response: 20124785
Conc: 1.80 ng/ml



#15 Endosulfan II

R.T.: 6.848 min
Delta R.T.: 0.000 min
Response: 4589577
Conc: 1.75 ng/ml



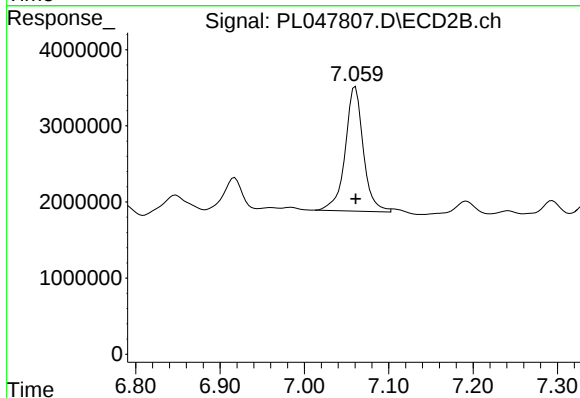
#17 4,4'-DDT

R.T.: 6.189 min
Delta R.T.: 0.000 min
Response: 84554714
Conc: 8.48 ng/ml

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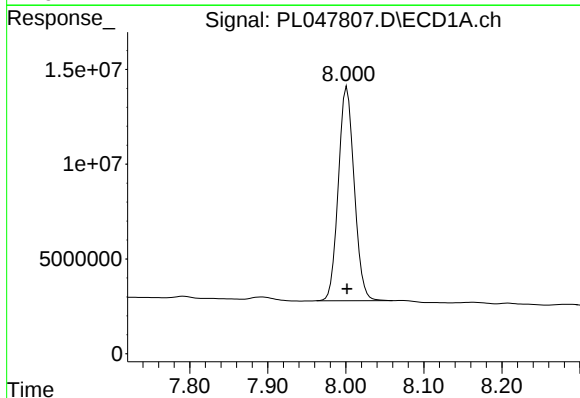
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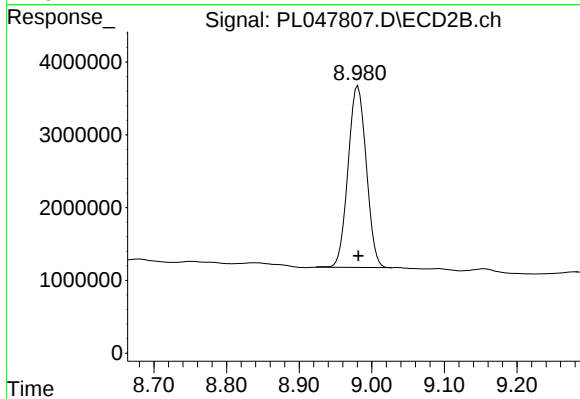
#17 4,4'-DDT

R.T.: 7.060 min
Delta R.T.: 0.000 min
Response: 24347783
Conc: 10.22 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.002 min
Delta R.T.: 0.000 min
Response: 159483388
Conc: 14.25 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.981 min
Delta R.T.: 0.000 min
Response: 43483481
Conc: 15.23 ng/ml