

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042419\
 Data File : PL047726.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Apr 2019 01:10
 Operator : AJ\SJ
 Sample : K2539-01
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FK-SF-03-006-A

Manual Integrations
 APPROVED

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 25 02:41:50 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...	3.329	3.941	43301867	11523526	4.682	4.827
28) SA Decachlor...	8.002	8.981	69503010	22440685	6.209	7.861 #
Target Compounds						
4) MA Heptachlor	4.320	5.118	20250870	6371258	1.421	1.896 #
5) MB Aldrin	4.559	5.420	18664962	5227607	1.340	1.675
12) B 4,4'-DDE	5.441	6.272	11670040	4340240	0.938m	1.572 #
17) MA 4,4'-DDT	6.184	7.061	7777094	1407224	0.780m	0.591m

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

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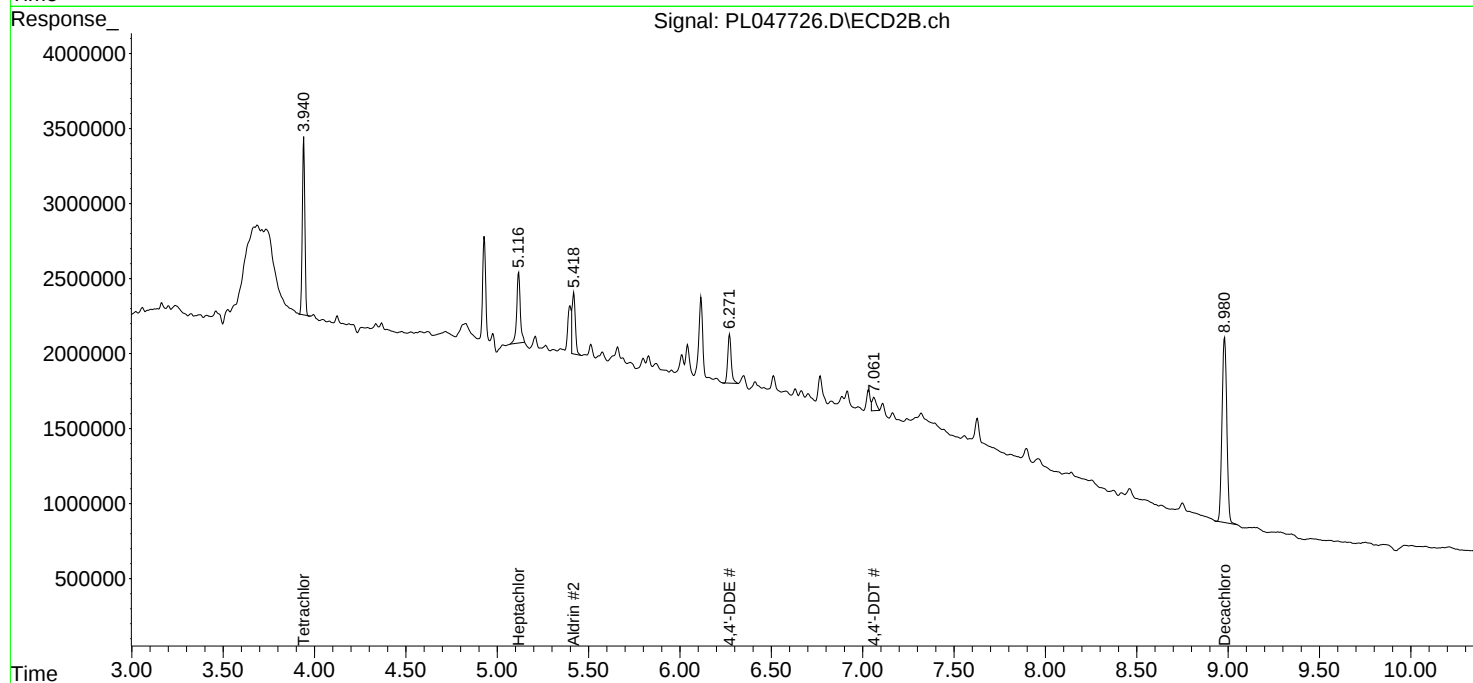
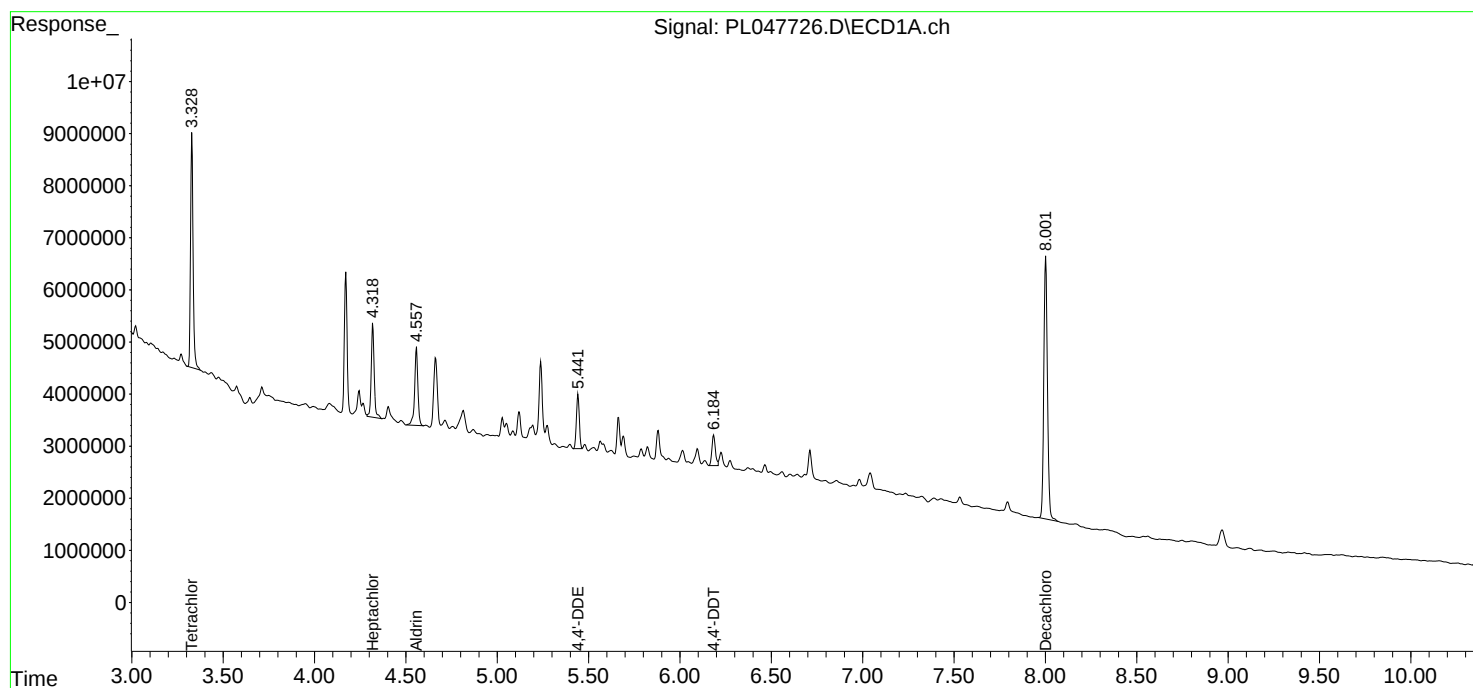
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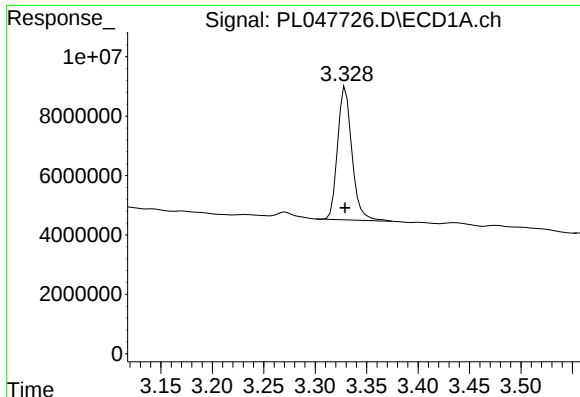
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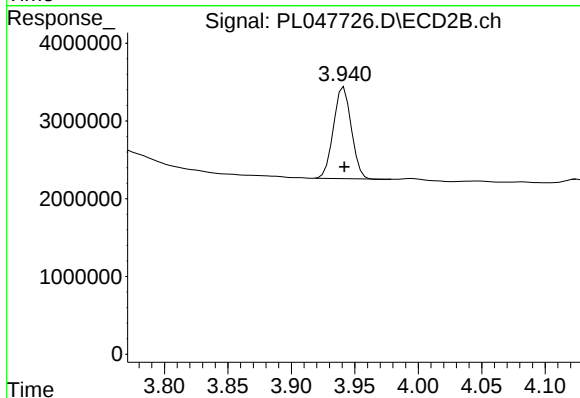
#1 Tetrachloro-m-xylene

R.T.: 3.329 min
Delta R.T.: 0.000 min
Response: 43301867
Conc: 4.68 ng/ml

Instrument :
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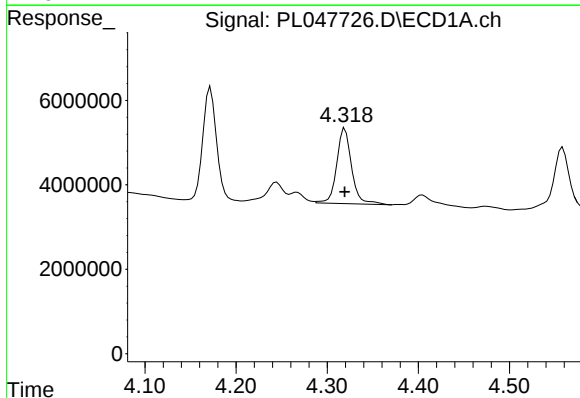
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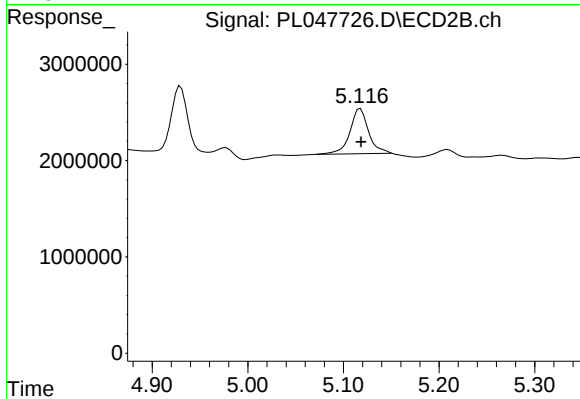
#1 Tetrachloro-m-xylene

R.T.: 3.941 min
Delta R.T.: 0.000 min
Response: 11523526
Conc: 4.83 ng/ml



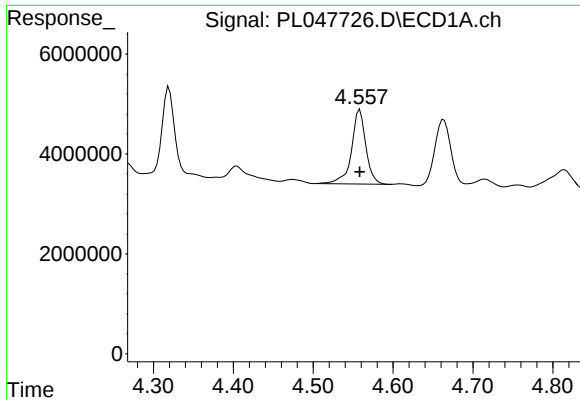
#4 Heptachlor

R.T.: 4.320 min
Delta R.T.: 0.000 min
Response: 20250870
Conc: 1.42 ng/ml



#4 Heptachlor

R.T.: 5.118 min
Delta R.T.: 0.000 min
Response: 6371258
Conc: 1.90 ng/ml



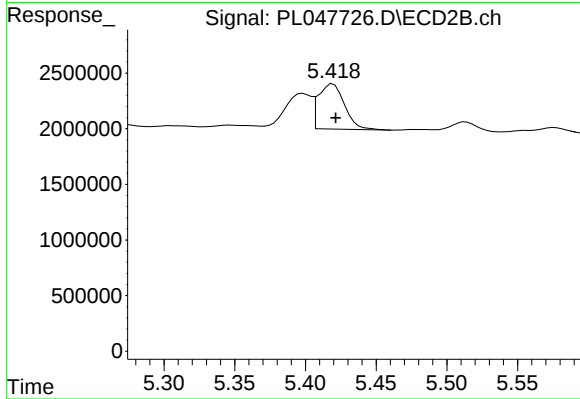
#5 Aldrin

R.T.: 4.559 min
Delta R.T.: 0.000 min
Response: 18664962
Conc: 1.34 ng/ml

Instrument :
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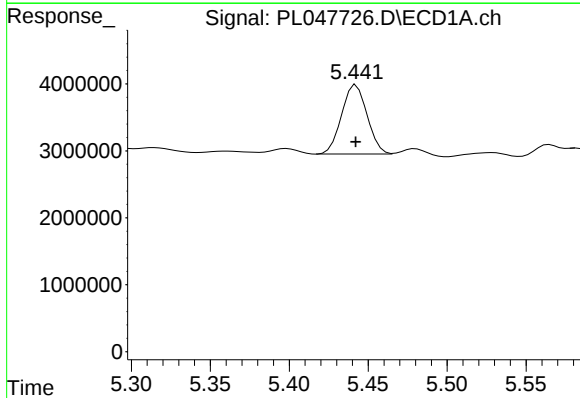
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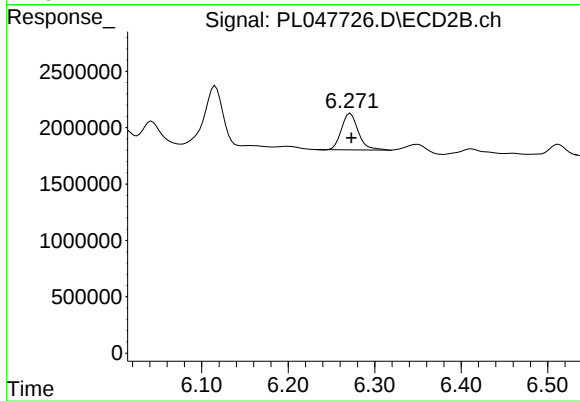
#5 Aldrin

R.T.: 5.420 min
Delta R.T.: -0.002 min
Response: 5227607
Conc: 1.67 ng/ml



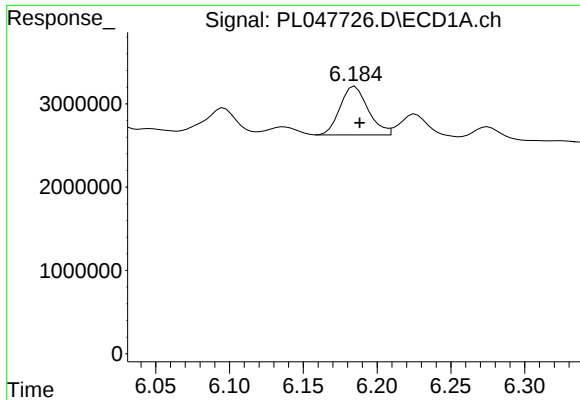
#12 4,4'-DDE

R.T.: 5.441 min
Delta R.T.: -0.001 min
Response: 11670040
Conc: 0.94 ng/ml m



#12 4,4'-DDE

R.T.: 6.272 min
Delta R.T.: -0.001 min
Response: 4340240
Conc: 1.57 ng/ml



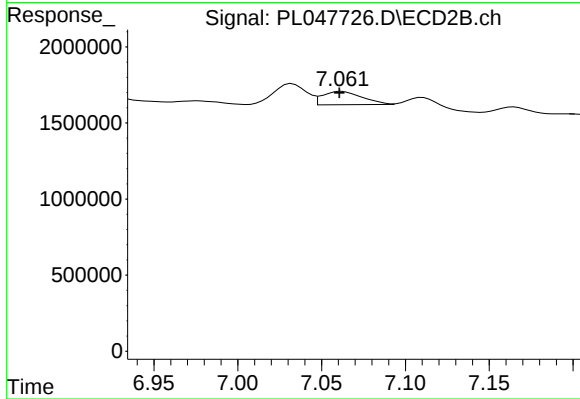
#17 4,4'-DDT

R.T.: 6.184 min
Delta R.T.: -0.005 min
Response: 7777094
Conc: 0.78 ng/ml m

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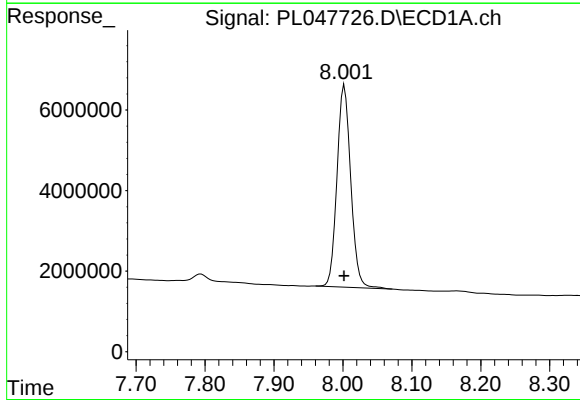
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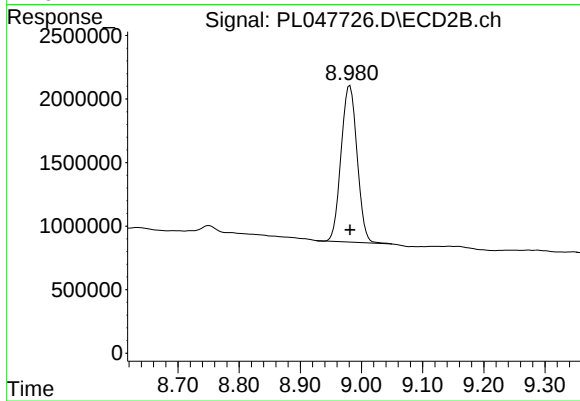
#17 4,4'-DDT

R.T.: 7.061 min
Delta R.T.: 0.000 min
Response: 1407224
Conc: 0.59 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.002 min
Delta R.T.: 0.000 min
Response: 69503010
Conc: 6.21 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.981 min
Delta R.T.: 0.000 min
Response: 22440685
Conc: 7.86 ng/ml