

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040819\
 Data File : PL047097.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Apr 2019 15:18
 Operator : AJ\SJ
 Sample : K2305-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FK-EF-02-001-ABCD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 09 01:03:13 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032219.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 22 13:40:08 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...	3.359	3.978	69986621	23085011	9.621	10.083
28) SA Decachlor...	8.038	9.035	70268503	21330418	8.354	9.200
Target Compounds						
10) B gamma-Chl...	5.253	6.084	16423500	6378751	1.599m	2.248 #
11) B alpha-Chl...	5.309	6.157	20209727	10684717	1.993	3.767 #
12) B 4,4'-DDE	5.476	6.313	5909559	2231919	0.642	0.899 #
17) MA 4,4'-DDT	6.221	7.101	5705980	1237478	0.753	0.590m

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

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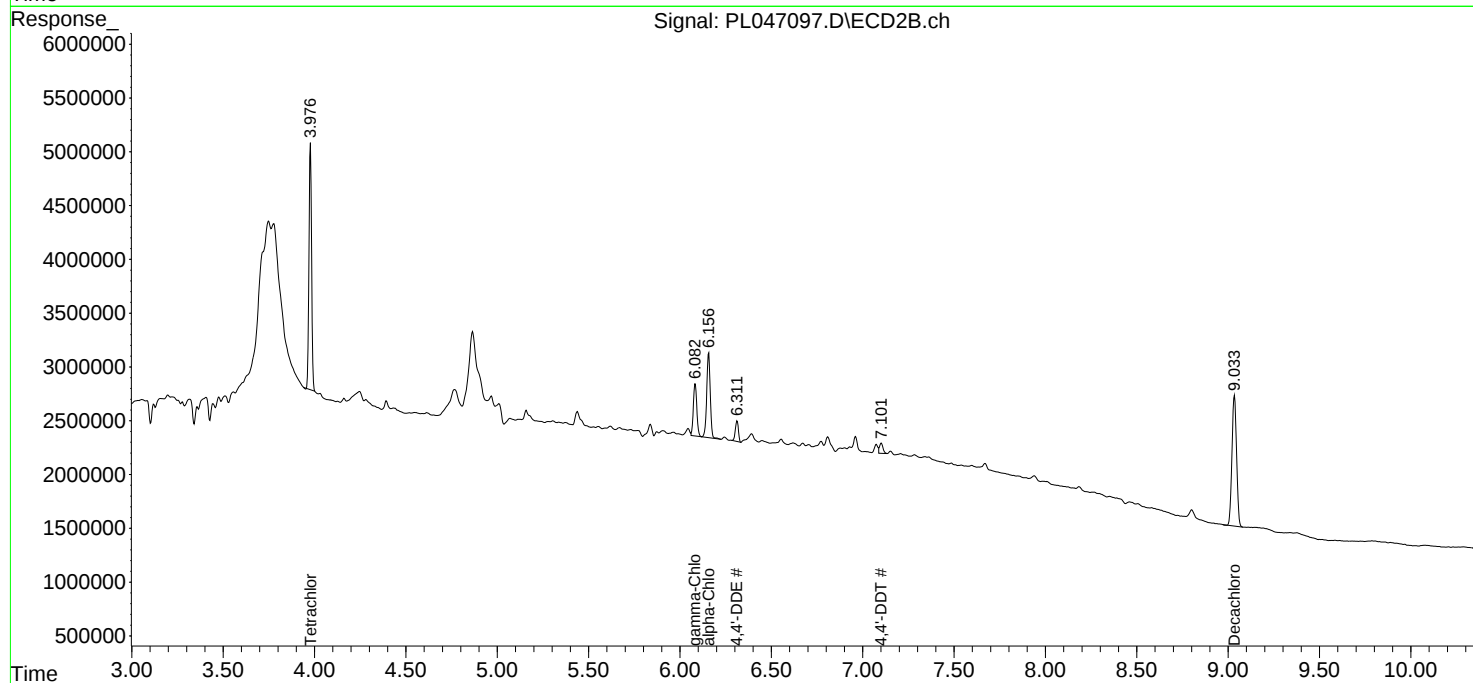
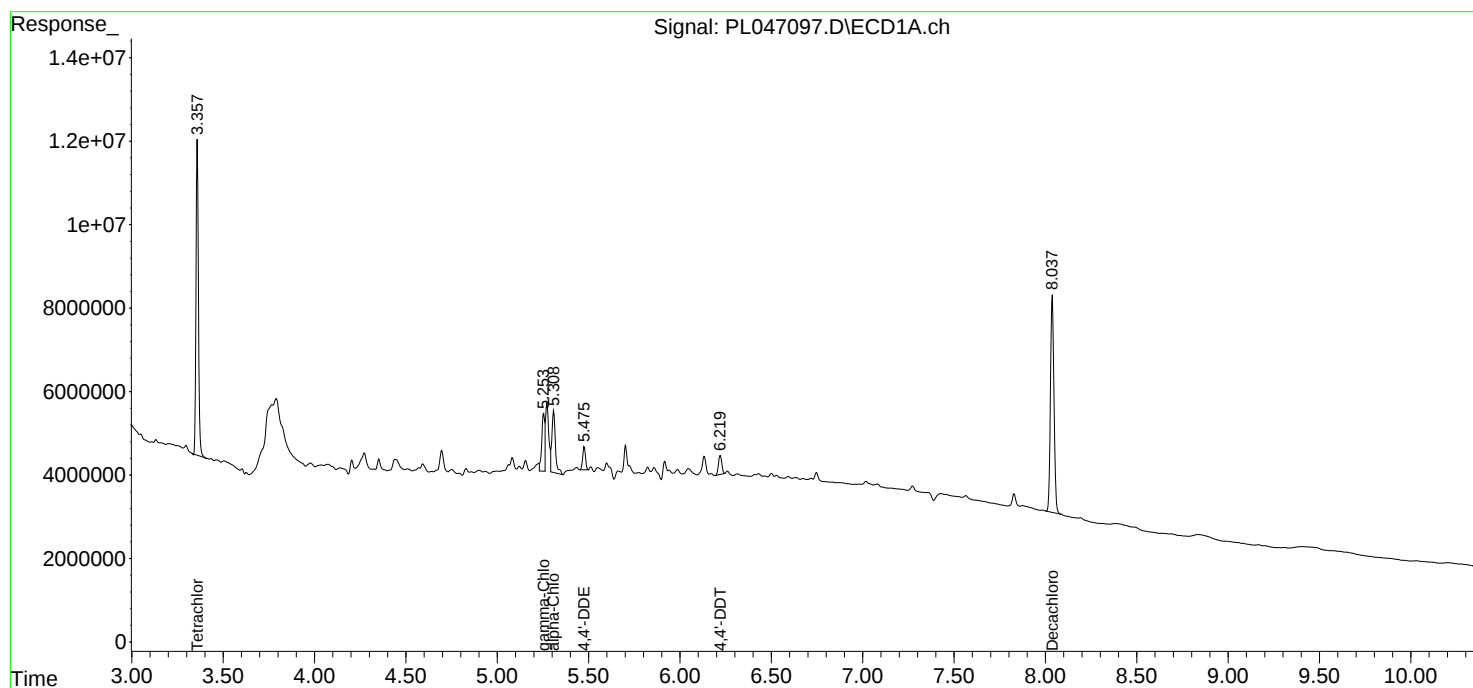
Instrument :
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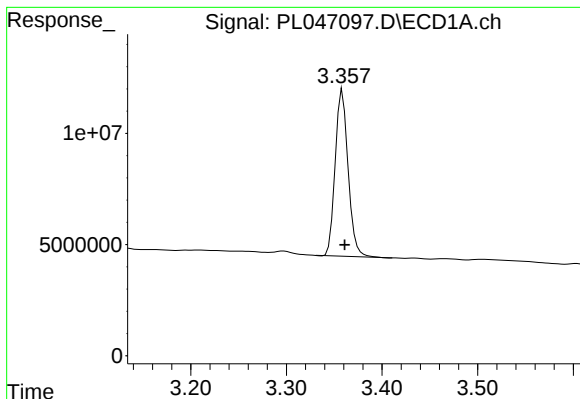
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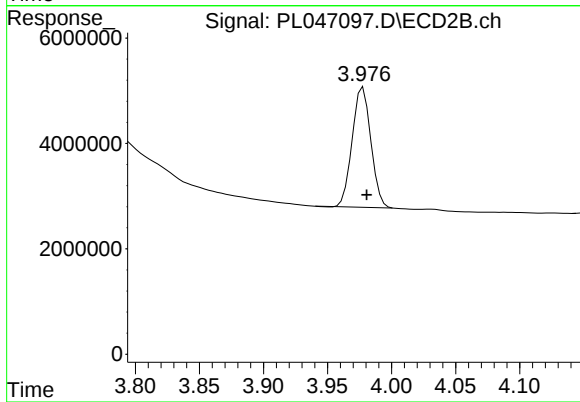
#1 Tetrachloro-m-xylene

R.T.: 3.359 min
Delta R.T.: -0.002 min
Response: 69986621
Conc: 9.62 ng/ml

Instrument :
ECD_L
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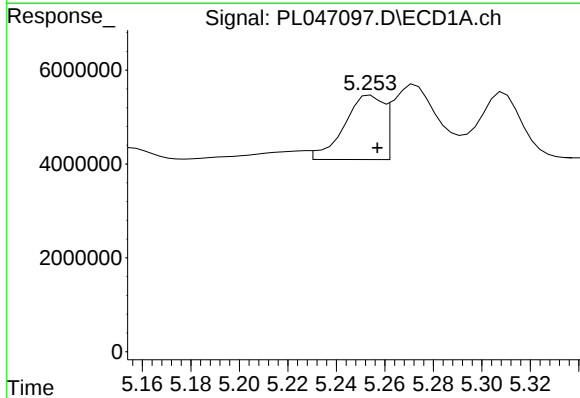
Manual Integrations
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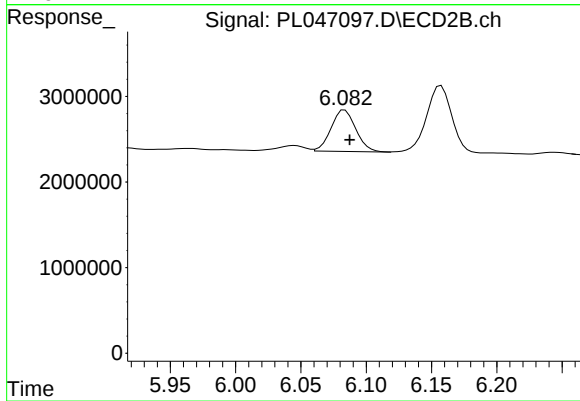
#1 Tetrachloro-m-xylene

R.T.: 3.978 min
Delta R.T.: -0.003 min
Response: 23085011
Conc: 10.08 ng/ml



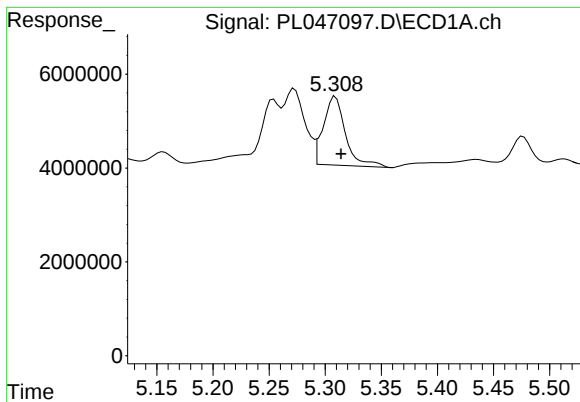
#10 gamma-Chlordane

R.T.: 5.253 min
Delta R.T.: -0.004 min
Response: 16423500
Conc: 1.60 ng/ml m



#10 gamma-Chlordane

R.T.: 6.084 min
Delta R.T.: -0.004 min
Response: 6378751
Conc: 2.25 ng/ml



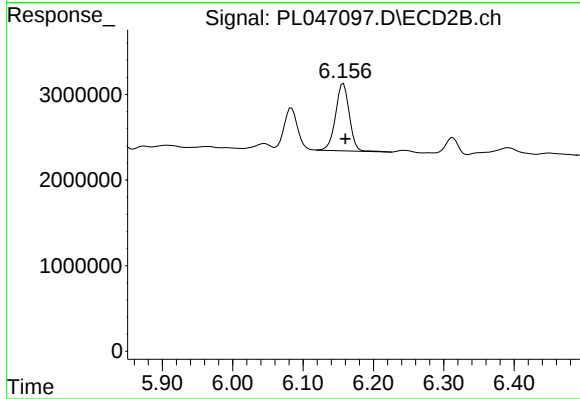
#11 alpha-Chlordane

R.T.: 5.309 min
Delta R.T.: -0.005 min
Response: 20209727
Conc: 1.99 ng/ml

Instrument :
ECD_L
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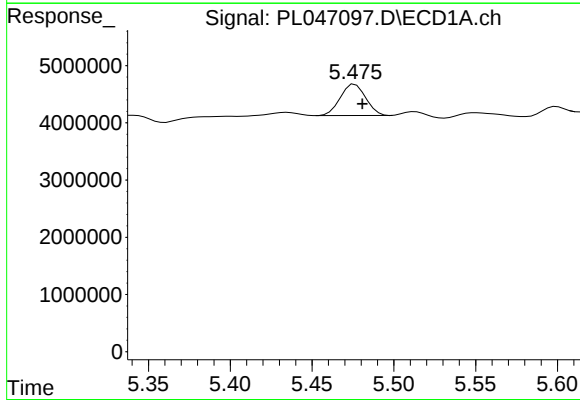
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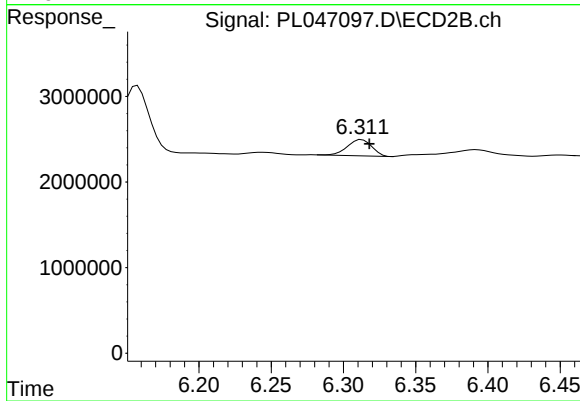
#11 alpha-Chlordane

R.T.: 6.157 min
Delta R.T.: -0.003 min
Response: 10684717
Conc: 3.77 ng/ml



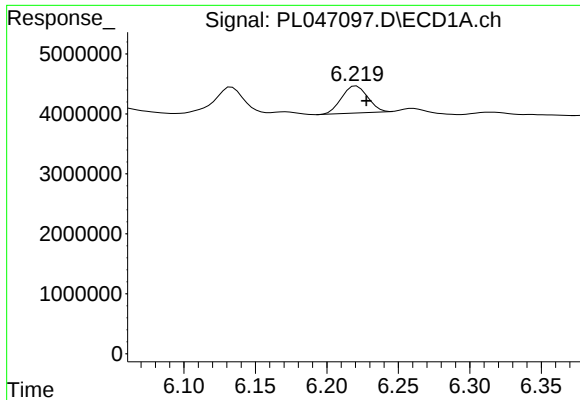
#12 4,4'-DDE

R.T.: 5.476 min
Delta R.T.: -0.004 min
Response: 5909559
Conc: 0.64 ng/ml



#12 4,4'-DDE

R.T.: 6.313 min
Delta R.T.: -0.005 min
Response: 2231919
Conc: 0.90 ng/ml



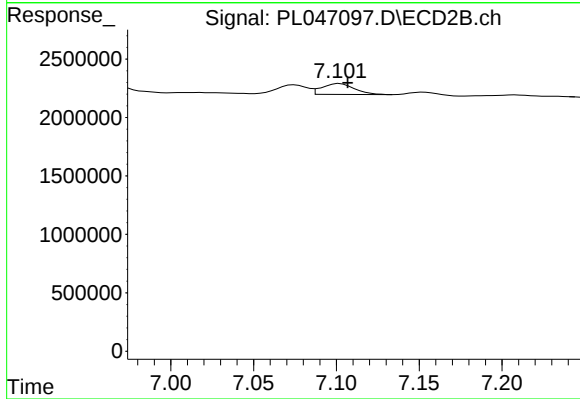
#17 4,4'-DDT

R.T.: 6.221 min
Delta R.T.: -0.007 min
Response: 5705980
Conc: 0.75 ng/ml

Instrument :
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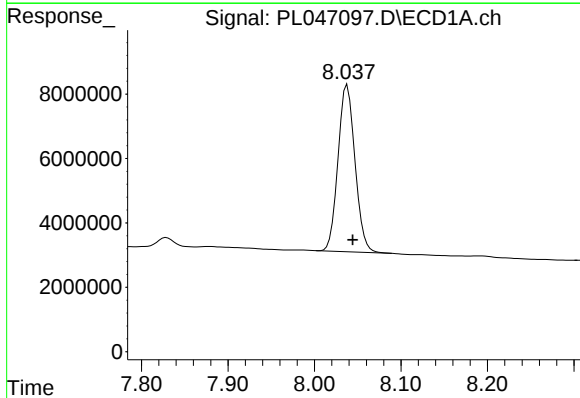
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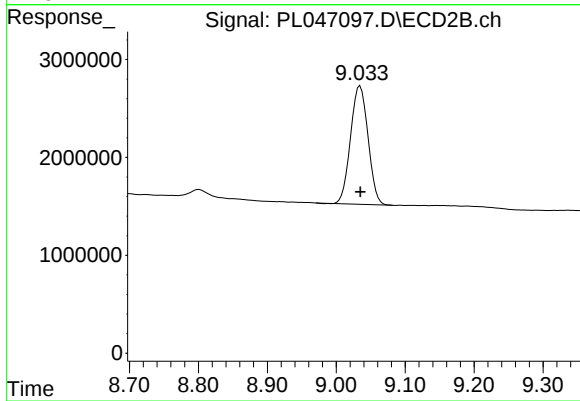
#17 4,4'-DDT

R.T.: 7.101 min
Delta R.T.: -0.006 min
Response: 1237478
Conc: 0.59 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.038 min
Delta R.T.: -0.006 min
Response: 70268503
Conc: 8.35 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.035 min
Delta R.T.: 0.000 min
Response: 21330418
Conc: 9.20 ng/ml