

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041719\
 Data File : PL047525.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Apr 2019 21:18
 Operator : AJ\SJ
 Sample : K2197-11
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 CL-01-041619-D

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 18 01:18:46 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...	3.357	3.975	54012552	18553834	7.425	8.103
28)	SA Decachlor...	8.032	9.026	71048345	22385752	8.447	9.655
Target Compounds							
10)	B gamma-Chl...	5.251	6.077	3267216	3781943	0.318m	1.333m#
11)	B alpha-Chl...	5.304	6.153	14289671	14150748	1.409	4.989 #
12)	B 4,4'-DDE	5.470	6.309	20869550	6741878	2.267m	2.716
17)	MA 4,4'-DDT	6.215	7.095	5326983	1753006	0.703m	0.836m

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

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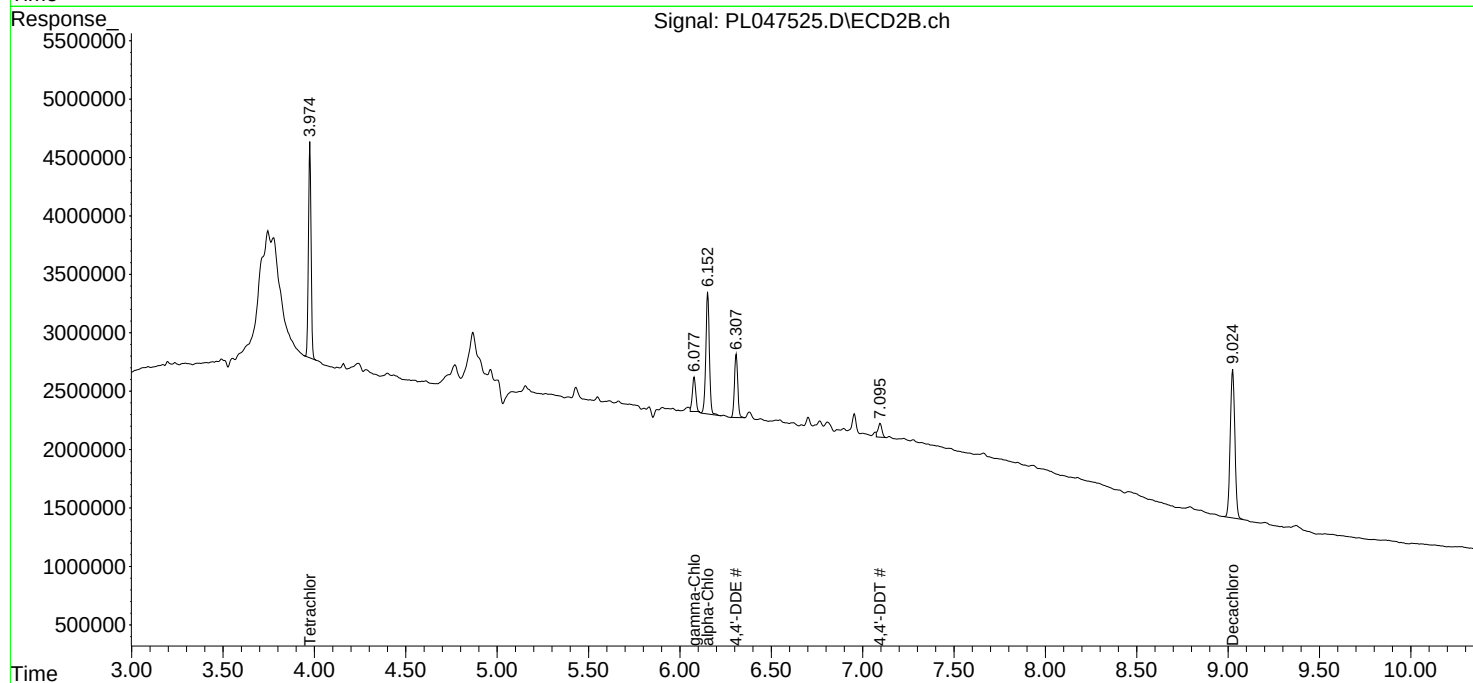
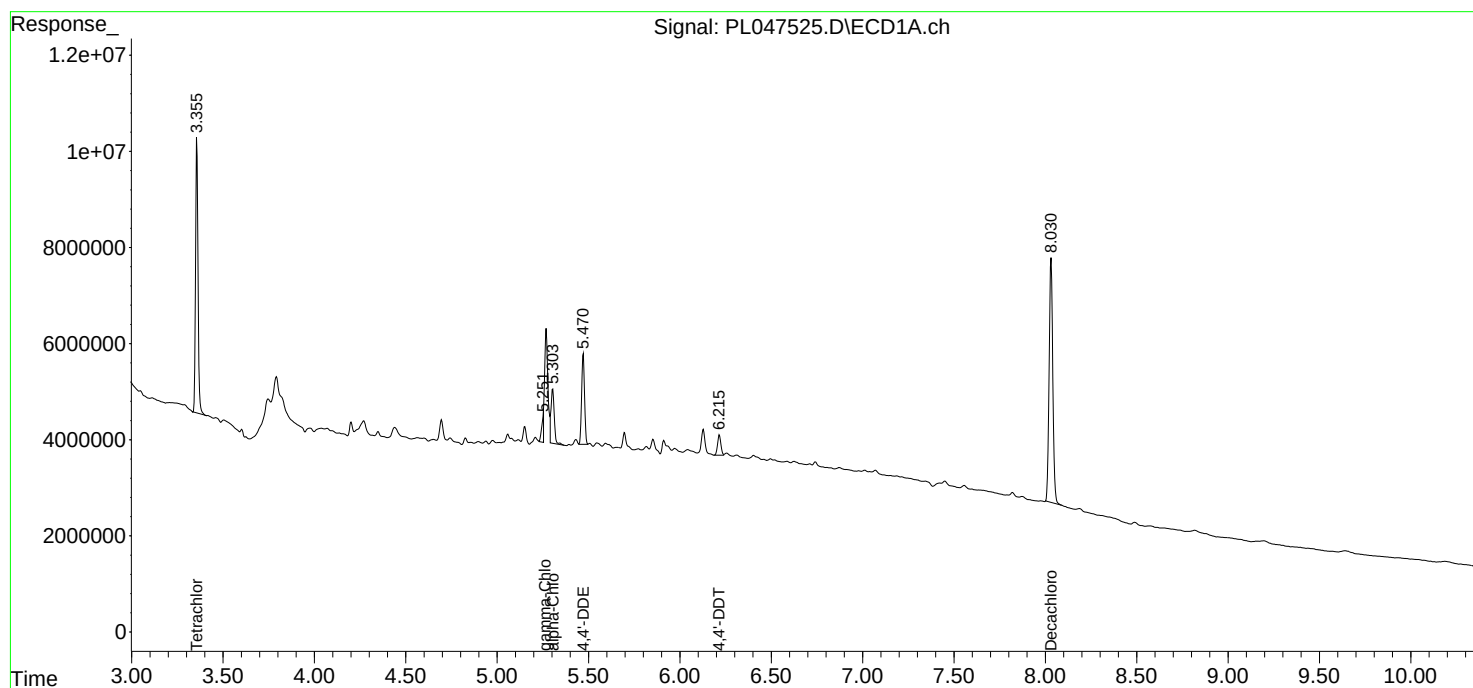
Instrument :
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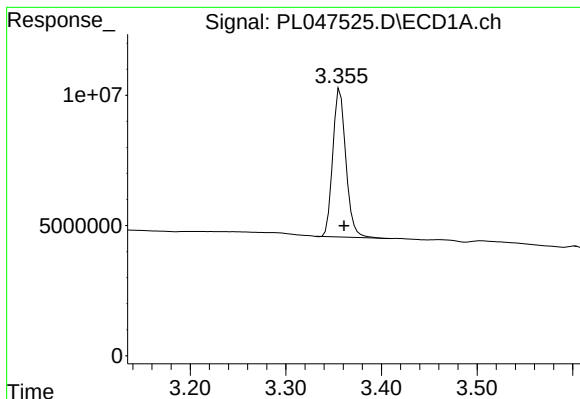
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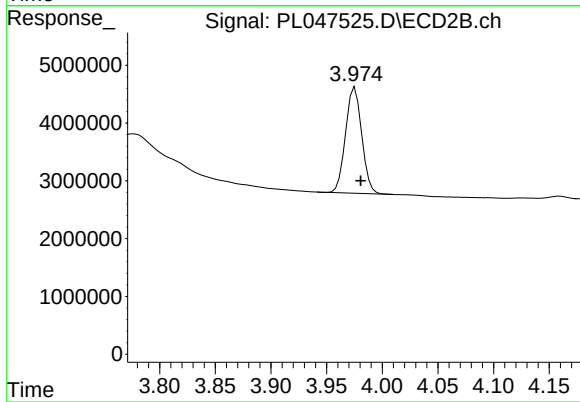
#1 Tetrachloro-m-xylene

R.T.: 3.357 min
Delta R.T.: -0.004 min
Response: 54012552
Conc: 7.42 ng/ml

Instrument :
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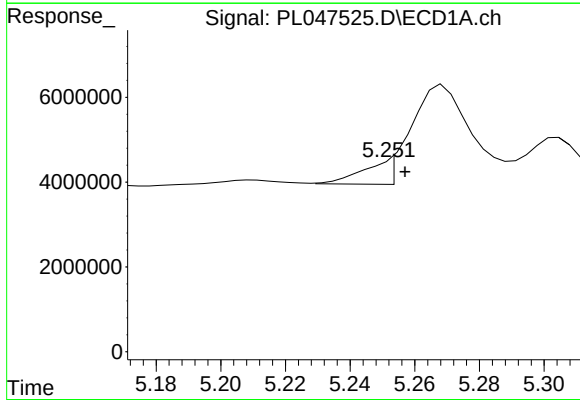
Manual Integrations
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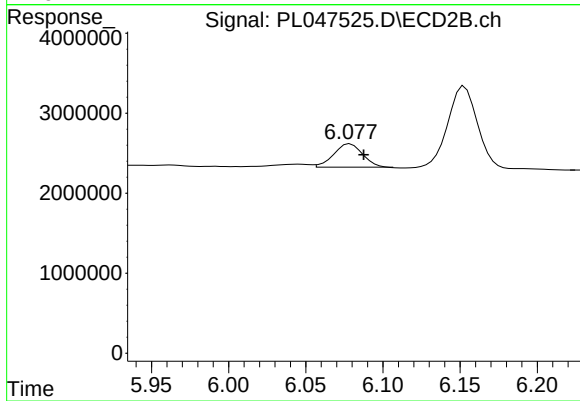
#1 Tetrachloro-m-xylene

R.T.: 3.975 min
Delta R.T.: -0.005 min
Response: 18553834
Conc: 8.10 ng/ml



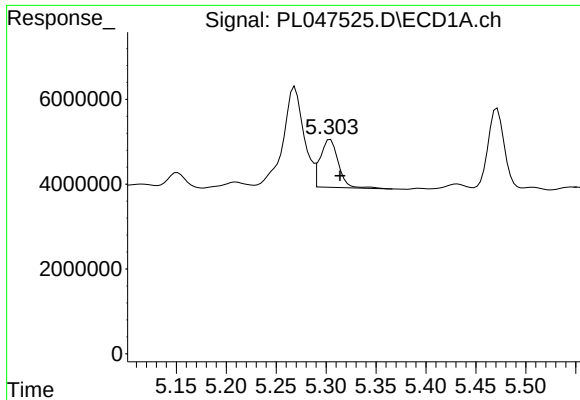
#10 gamma-Chlordane

R.T.: 5.251 min
Delta R.T.: -0.006 min
Response: 3267216
Conc: 0.32 ng/ml m



#10 gamma-Chlordane

R.T.: 6.077 min
Delta R.T.: -0.010 min
Response: 3781943
Conc: 1.33 ng/ml m



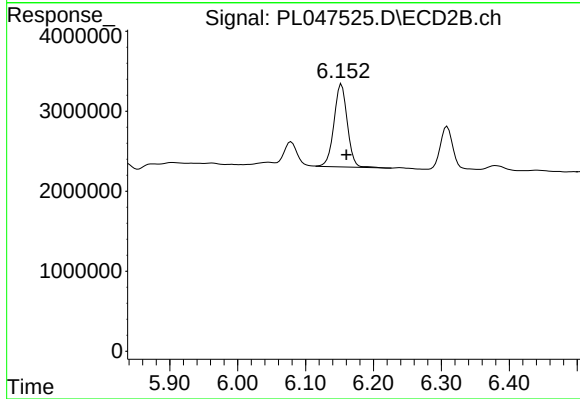
#11 alpha-Chlordane

R.T.: 5.304 min
Delta R.T.: -0.010 min
Response: 14289671
Conc: 1.41 ng/ml

Instrument :
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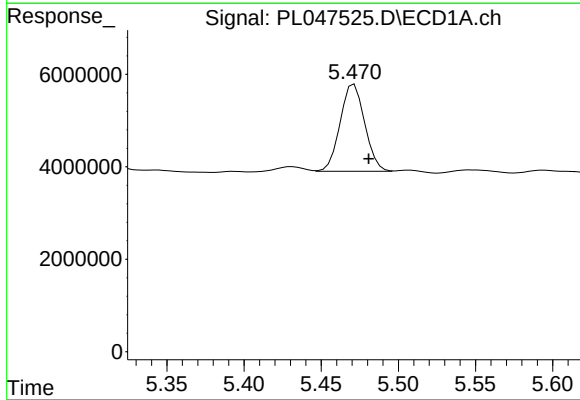
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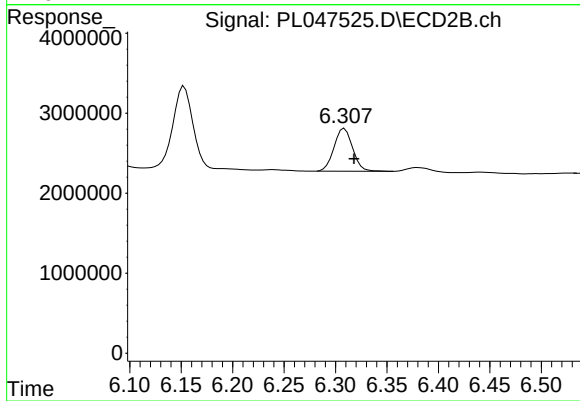
#11 alpha-Chlordane

R.T.: 6.153 min
Delta R.T.: -0.007 min
Response: 14150748
Conc: 4.99 ng/ml



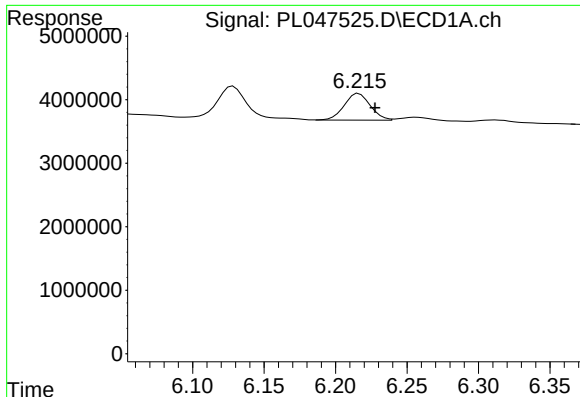
#12 4,4'-DDE

R.T.: 5.470 min
Delta R.T.: -0.011 min
Response: 20869550
Conc: 2.27 ng/ml m



#12 4,4'-DDE

R.T.: 6.309 min
Delta R.T.: -0.009 min
Response: 6741878
Conc: 2.72 ng/ml



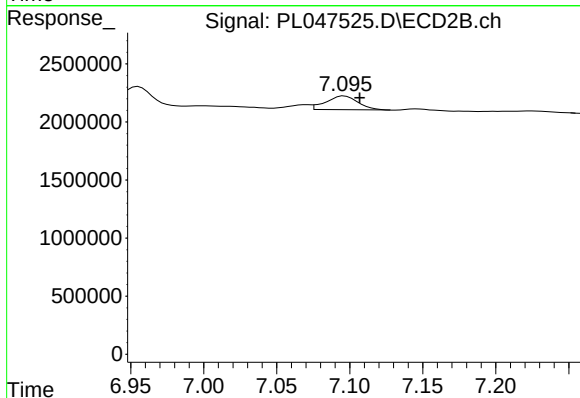
#17 4,4'-DDT

R.T.: 6.215 min
Delta R.T.: -0.013 min
Response: 5326983
Conc: 0.70 ng/ml m

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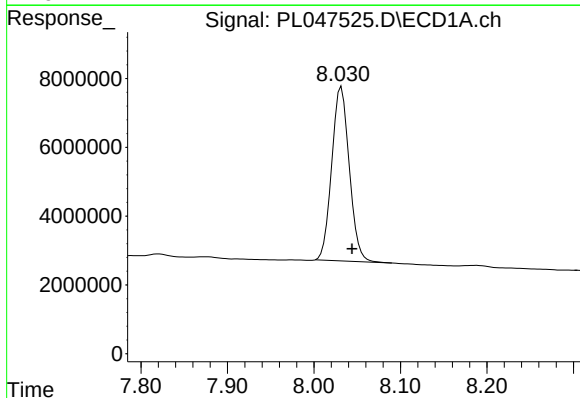
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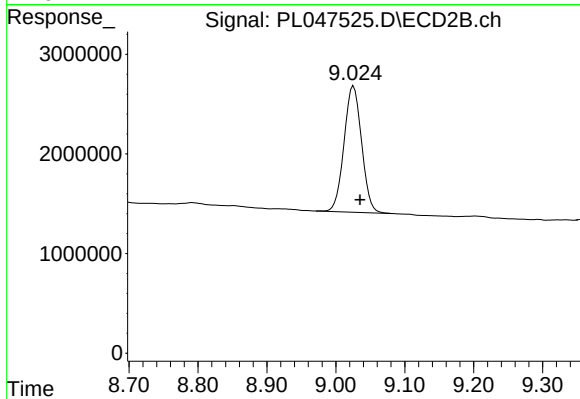
#17 4,4'-DDT

R.T.: 7.095 min
Delta R.T.: -0.012 min
Response: 1753006
Conc: 0.84 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.032 min
Delta R.T.: -0.012 min
Response: 71048345
Conc: 8.45 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.026 min
Delta R.T.: -0.009 min
Response: 22385752
Conc: 9.66 ng/ml