

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041819\
 Data File : PL047565.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Apr 2019 14:13
 Operator : AJ\SJ
 Sample : K2193-11
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 HR-05-041719-C

Manual Integrations
 APPROVED

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 19 01:10:38 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	3.976	65201176	21287734	8.963	9.298
28) SA Decachlor...	8.032	9.026	75906351	24264931	9.025	10.466
Target Compounds						
10) B gamma-Chl...	5.255	6.079	38864913	18483245	3.783m	6.513 #
11) B alpha-Chl...	5.305	6.153	70834408	50203284	6.986	17.698 #
12) B 4,4'-DDE	5.472	6.309	5888904	2267964	0.640	0.914 #
17) MA 4,4'-DDT	6.216	7.096	6313823	1670549	0.834	0.797m

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

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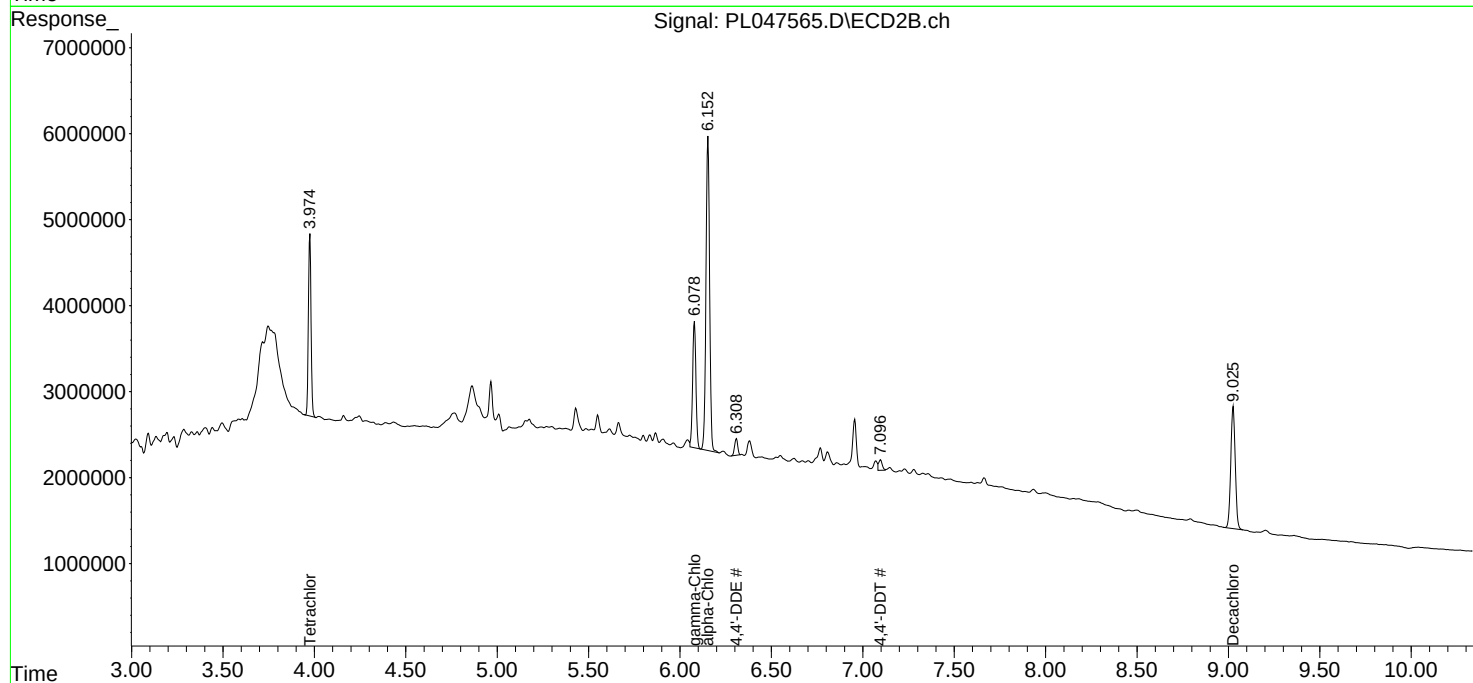
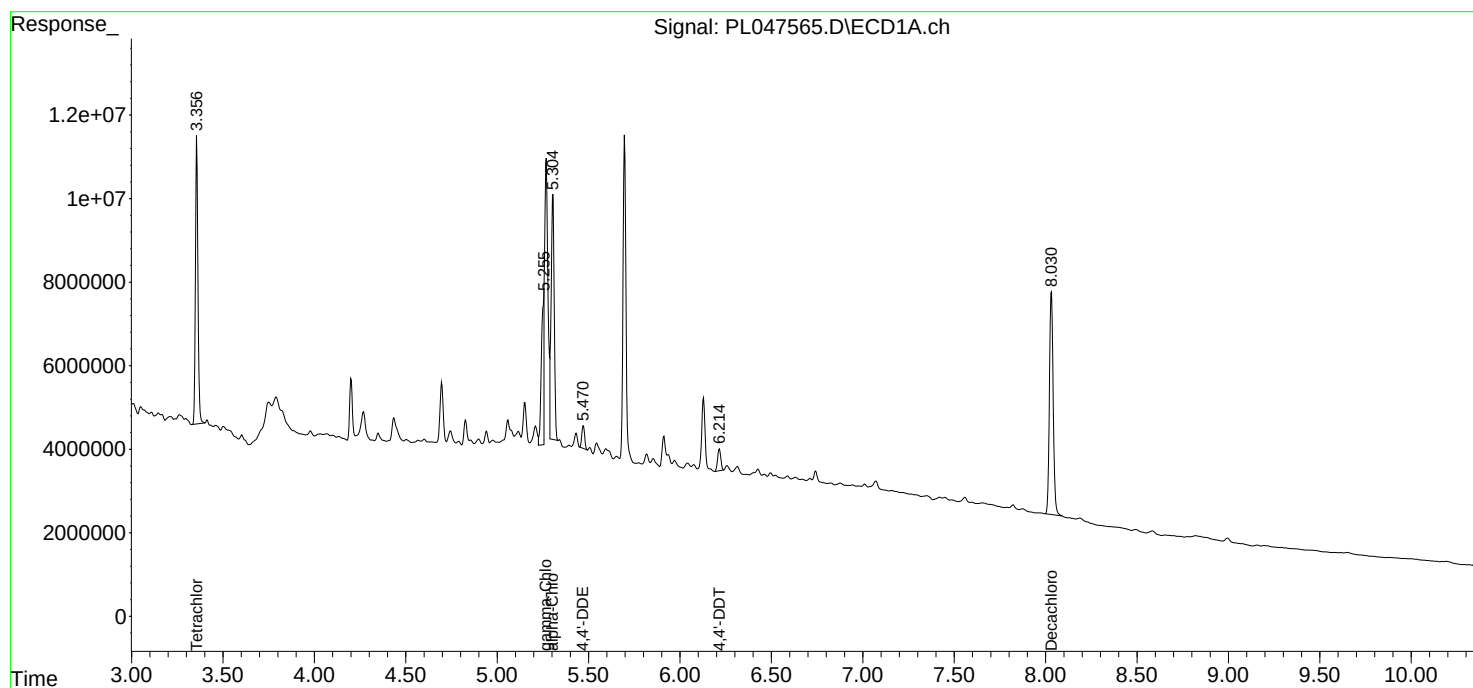
Instrument :
ECD_L
ClientSampled :
HR-05-041719-C

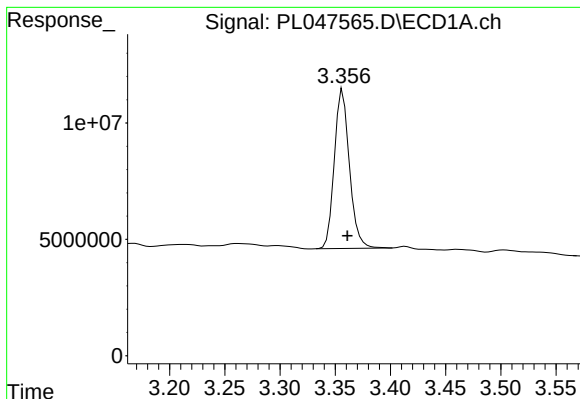
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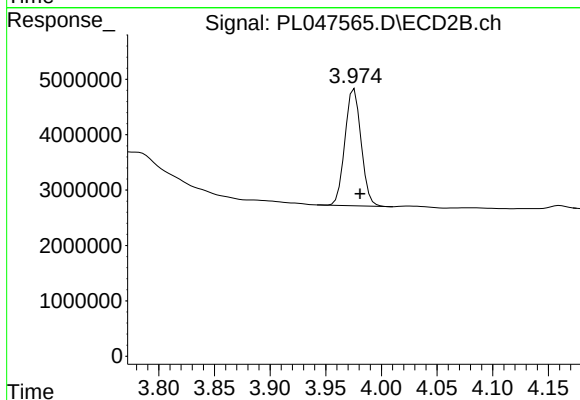
#1 Tetrachloro-m-xylene

R.T.: 3.357 min
Delta R.T.: -0.004 min
Response: 65201176
Conc: 8.96 ng/ml

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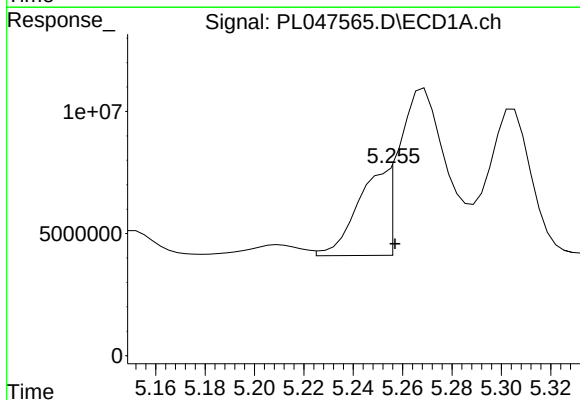
Manual Integrations
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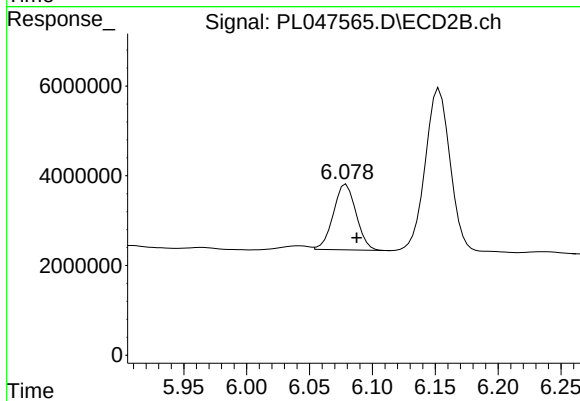
#1 Tetrachloro-m-xylene

R.T.: 3.976 min
Delta R.T.: -0.005 min
Response: 21287734
Conc: 9.30 ng/ml



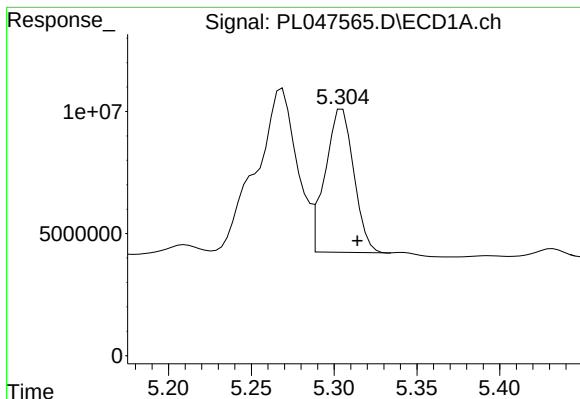
#10 gamma-Chlordane

R.T.: 5.255 min
Delta R.T.: -0.002 min
Response: 38864913
Conc: 3.78 ng/ml m



#10 gamma-Chlordane

R.T.: 6.079 min
Delta R.T.: -0.008 min
Response: 18483245
Conc: 6.51 ng/ml



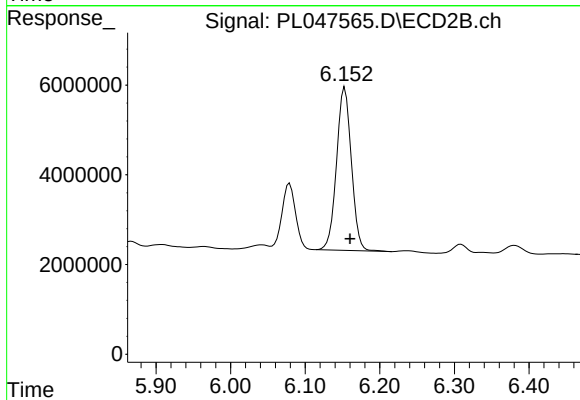
#11 alpha-Chlordane

R.T.: 5.305 min
Delta R.T.: -0.009 min
Response: 70834408
Conc: 6.99 ng/ml

Instrument :
ECD_L
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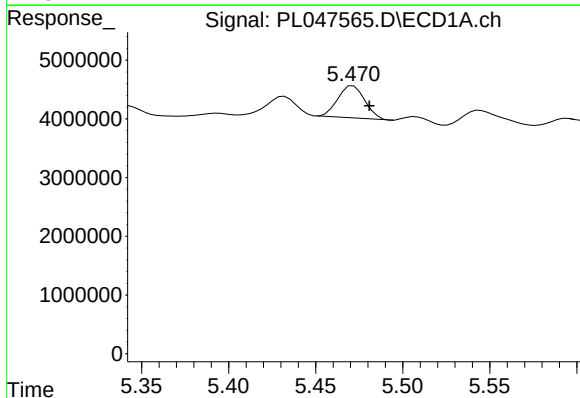
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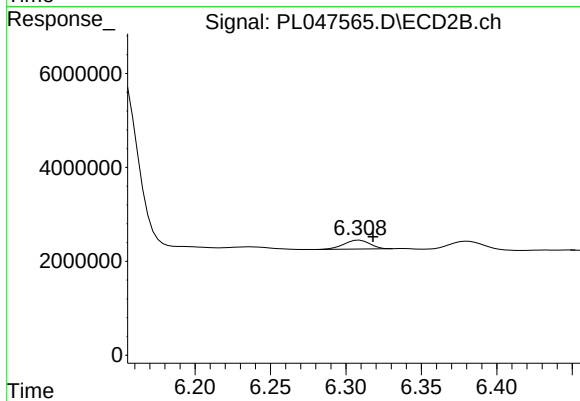
#11 alpha-Chlordane

R.T.: 6.153 min
Delta R.T.: -0.007 min
Response: 50203284
Conc: 17.70 ng/ml



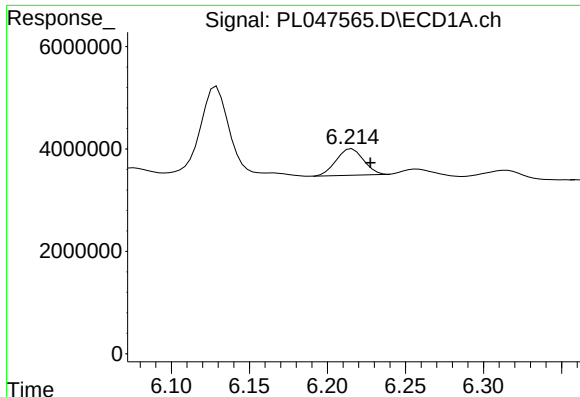
#12 4,4'-DDE

R.T.: 5.472 min
Delta R.T.: -0.009 min
Response: 5888904
Conc: 0.64 ng/ml



#12 4,4'-DDE

R.T.: 6.309 min
Delta R.T.: -0.009 min
Response: 2267964
Conc: 0.91 ng/ml



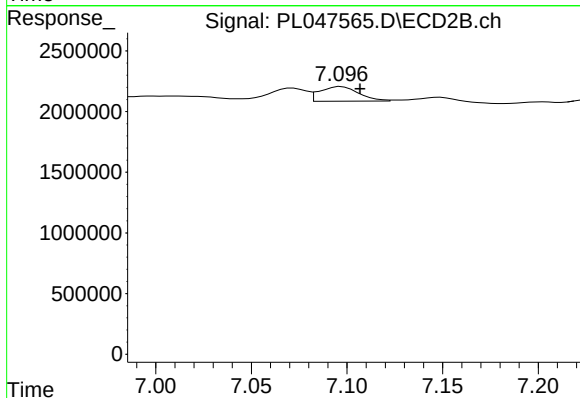
#17 4,4'-DDT

R.T.: 6.216 min
Delta R.T.: -0.012 min
Response: 6313823
Conc: 0.83 ng/ml

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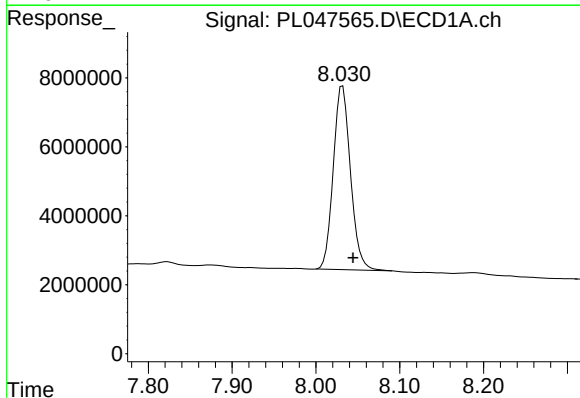
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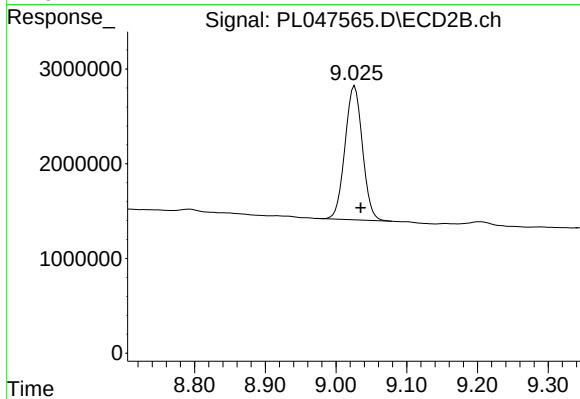
#17 4,4'-DDT

R.T.: 7.096 min
Delta R.T.: -0.011 min
Response: 1670549
Conc: 0.80 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.032 min
Delta R.T.: -0.012 min
Response: 75906351
Conc: 9.02 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.026 min
Delta R.T.: -0.009 min
Response: 24264931
Conc: 10.47 ng/ml