

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042419\
 Data File : PL047757.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Apr 2019 09:43
 Operator : AJ\SJ
 Sample : K2534-10
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 EXT-025-SW030-042219

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 25 10:40:23 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	136.6E6	35486257	14.768	14.865
28)	SA Decachlor...	8.002	8.980	133.0E6	35779235	11.883	12.534
Target Compounds							
10)	B gamma-Chl...	5.221	6.039	724713	854298	0.054m	0.282m#
11)	B alpha-Chl...	5.271	6.114	2591639	1921697	0.199m	0.635 #
12)	B 4,4'-DDE	5.443	6.272	123.1E6	28616955	9.900	10.363
17)	MA 4,4'-DDT	6.188	7.059	87900515	23704726	8.817	9.951

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

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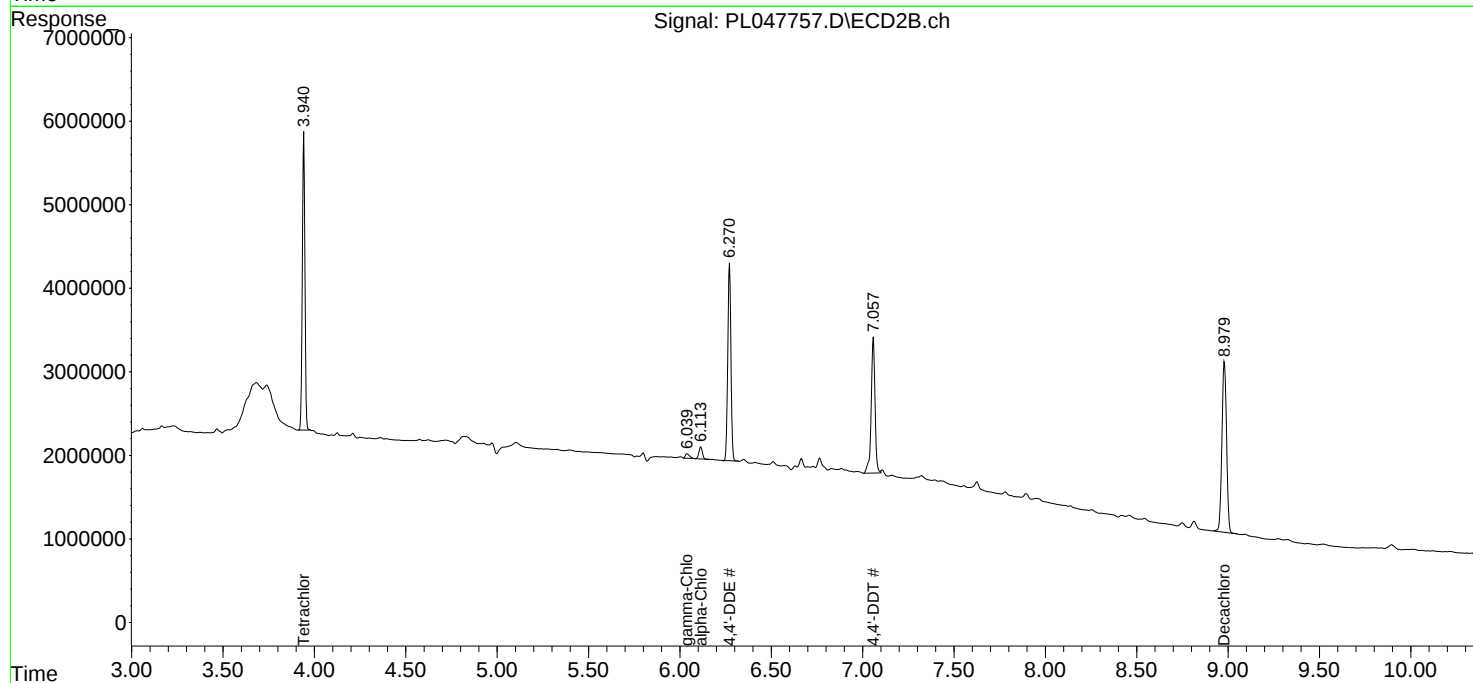
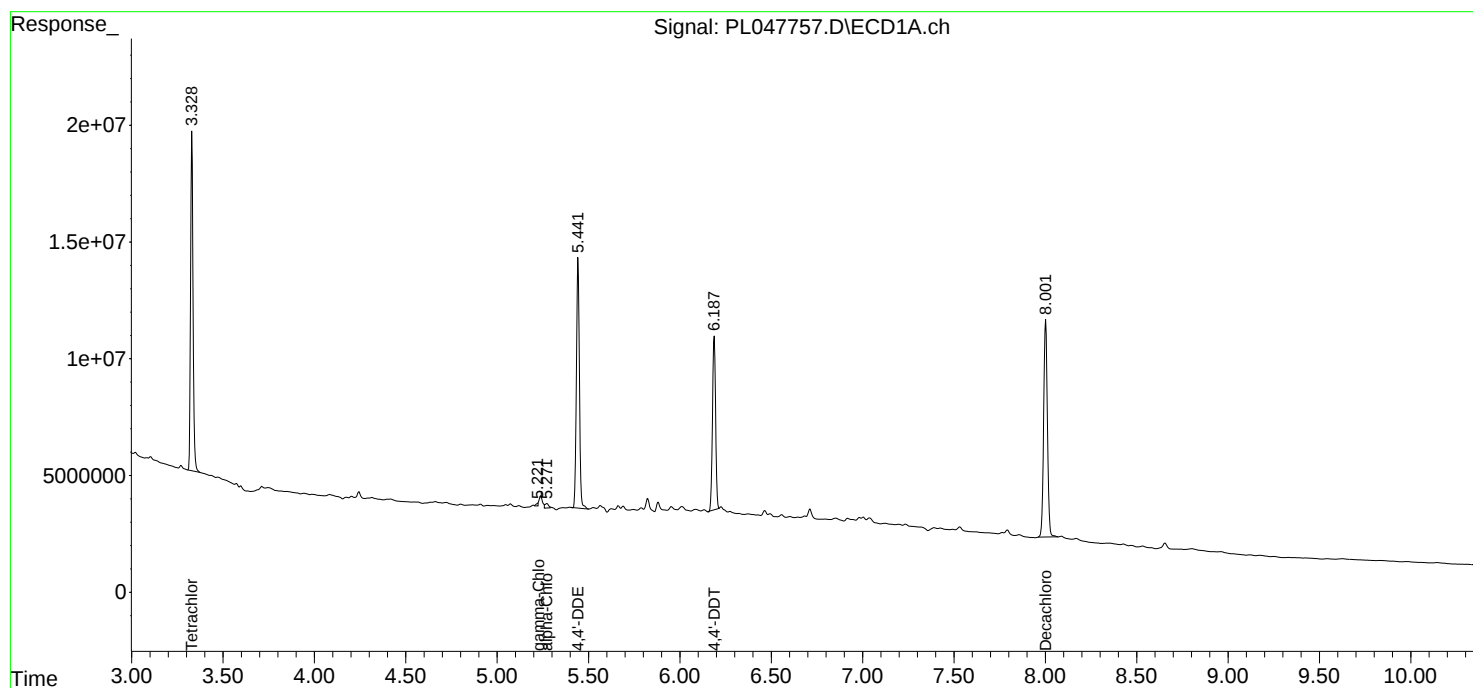
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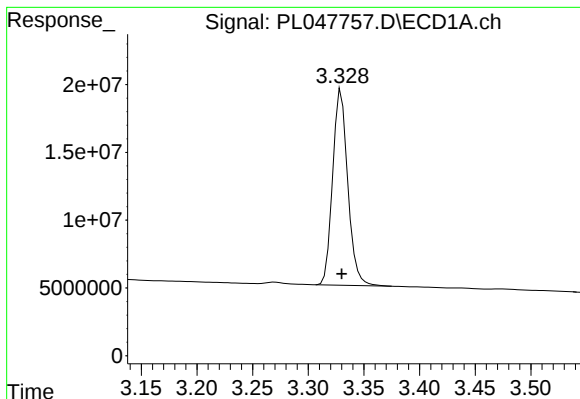
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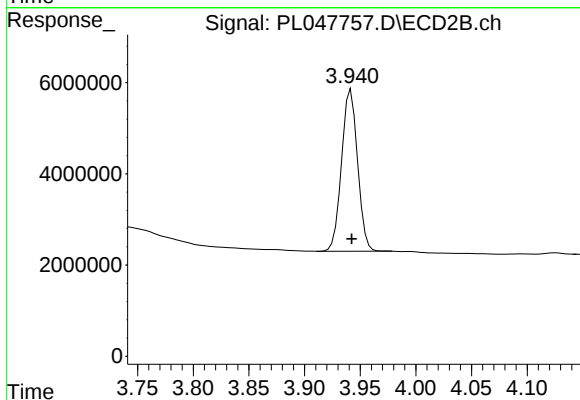
#1 Tetrachloro-m-xylene

R.T.: 3.330 min
Delta R.T.: 0.000 min
Response: 136576138
Conc: 14.77 ng/ml

Instrument :
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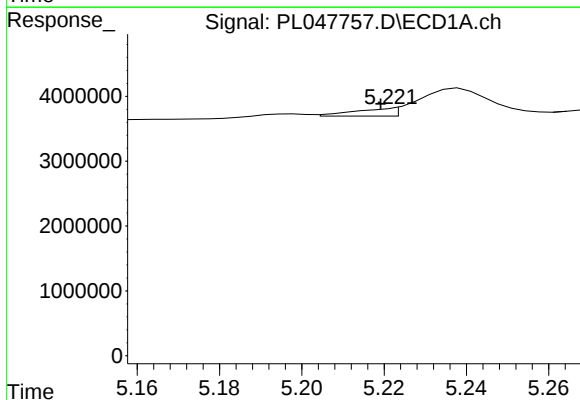
Manual Integrations
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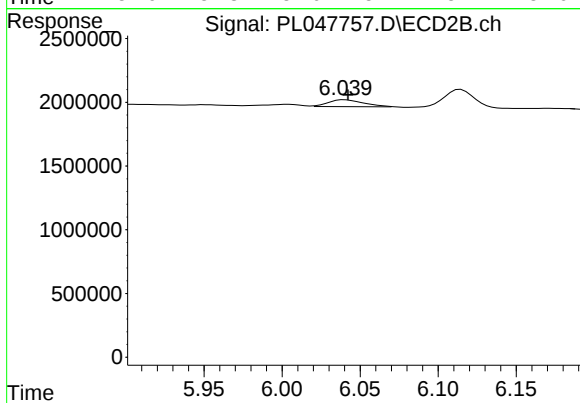
#1 Tetrachloro-m-xylene

R.T.: 3.942 min
Delta R.T.: 0.000 min
Response: 35486257
Conc: 14.86 ng/ml



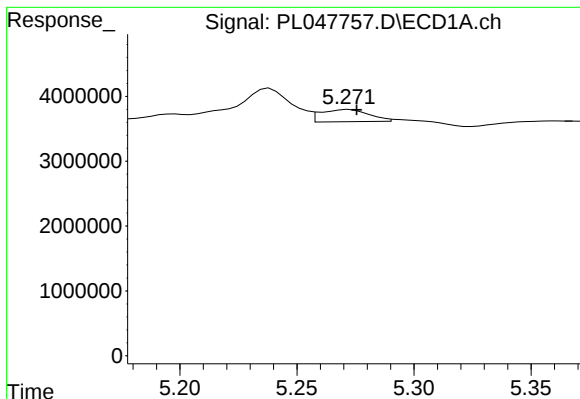
#10 gamma-Chlordane

R.T.: 5.221 min
Delta R.T.: 0.002 min
Response: 724713
Conc: 0.05 ng/ml m



#10 gamma-Chlordane

R.T.: 6.039 min
Delta R.T.: -0.003 min
Response: 854298
Conc: 0.28 ng/ml m



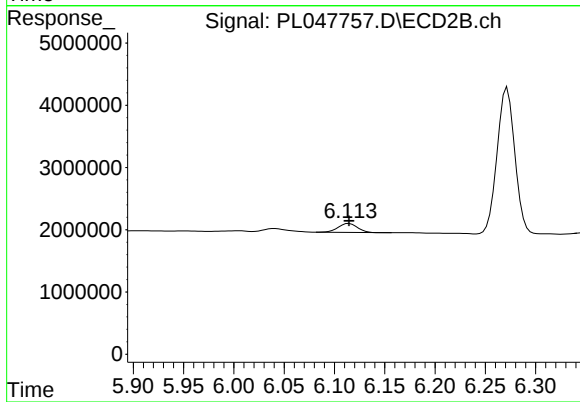
#11 alpha-Chlordane

R.T.: 5.271 min
Delta R.T.: -0.005 min
Response: 2591639
Conc: 0.20 ng/ml m

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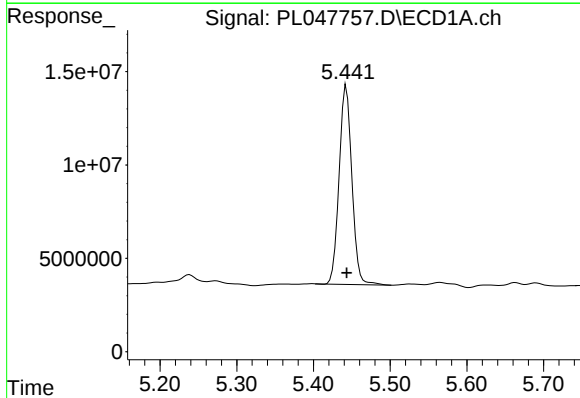
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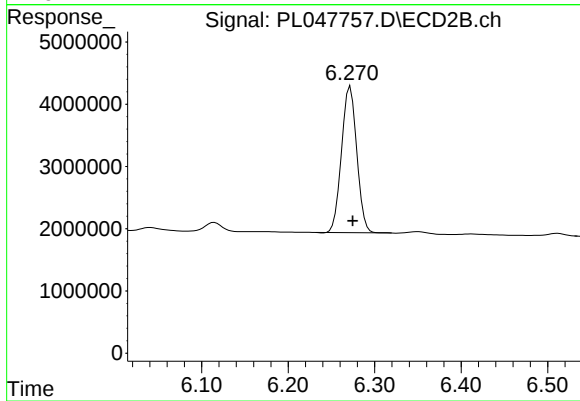
#11 alpha-Chlordane

R.T.: 6.114 min
Delta R.T.: 0.000 min
Response: 1921697
Conc: 0.64 ng/ml



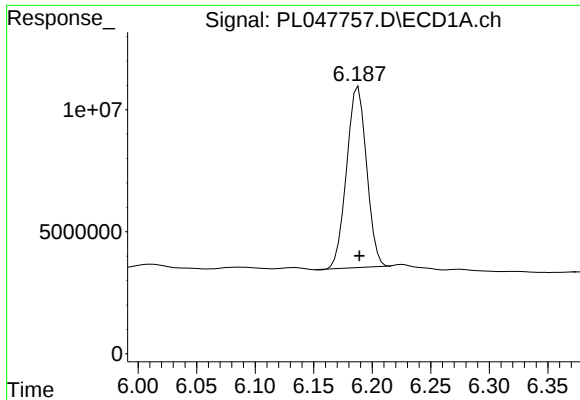
#12 4,4'-DDE

R.T.: 5.443 min
Delta R.T.: 0.000 min
Response: 123148725
Conc: 9.90 ng/ml



#12 4,4'-DDE

R.T.: 6.272 min
Delta R.T.: -0.003 min
Response: 28616955
Conc: 10.36 ng/ml



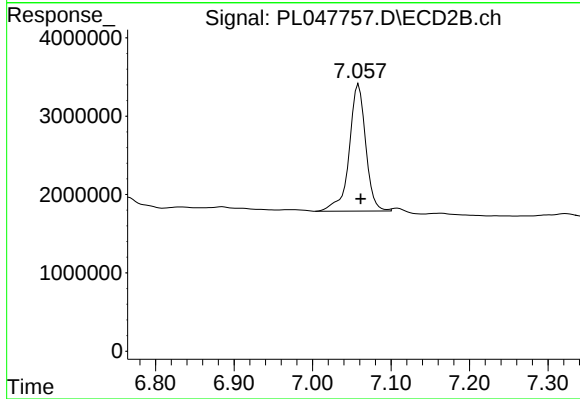
#17 4,4'-DDT

R.T.: 6.188 min
Delta R.T.: 0.000 min
Response: 87900515
Conc: 8.82 ng/ml

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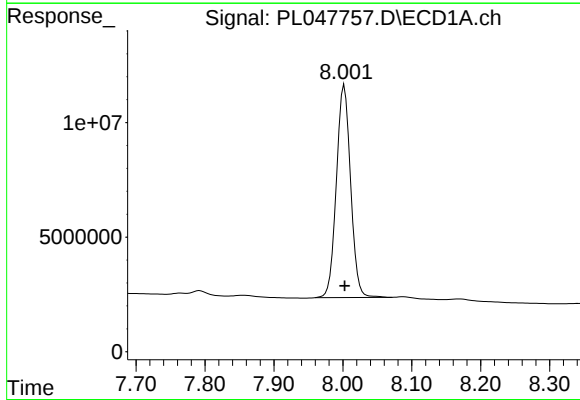
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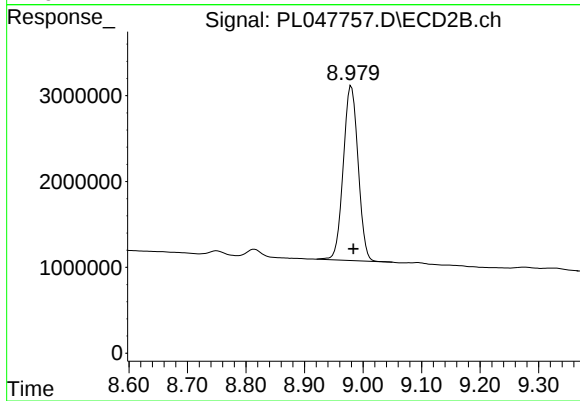
#17 4,4'-DDT

R.T.: 7.059 min
Delta R.T.: -0.002 min
Response: 23704726
Conc: 9.95 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.002 min
Delta R.T.: 0.000 min
Response: 133026273
Conc: 11.88 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.980 min
Delta R.T.: -0.004 min
Response: 35779235
Conc: 12.53 ng/ml