

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042519\
 Data File : PL047769.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Apr 2019 13:50
 Operator : AJ\SJ
 Sample : K2534-08RE
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 EXT-073-SW058-042219RE

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 01:03:08 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...	3.328	3.941	109.8E6	28917518	11.871	12.113
28) SA Decachlor...	8.001	8.980	82033388	21753961	7.328	7.621
Target Compounds						
4) MA Heptachlor	4.316	5.115	10716236	3131997	0.752m	0.932m
10) B gamma-Chl...	5.221	6.041	69528081	32642700	5.222m	10.786 #
11) B alpha-Chl...	5.273	6.115	125.4E6	79522528	9.608	26.285 #
12) B 4,4'-DDE	5.439	6.272	219.3E6	49941818	17.630m	18.086
17) MA 4,4'-DDT	6.187	7.059	104.2E6	29776926	10.449	12.500

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

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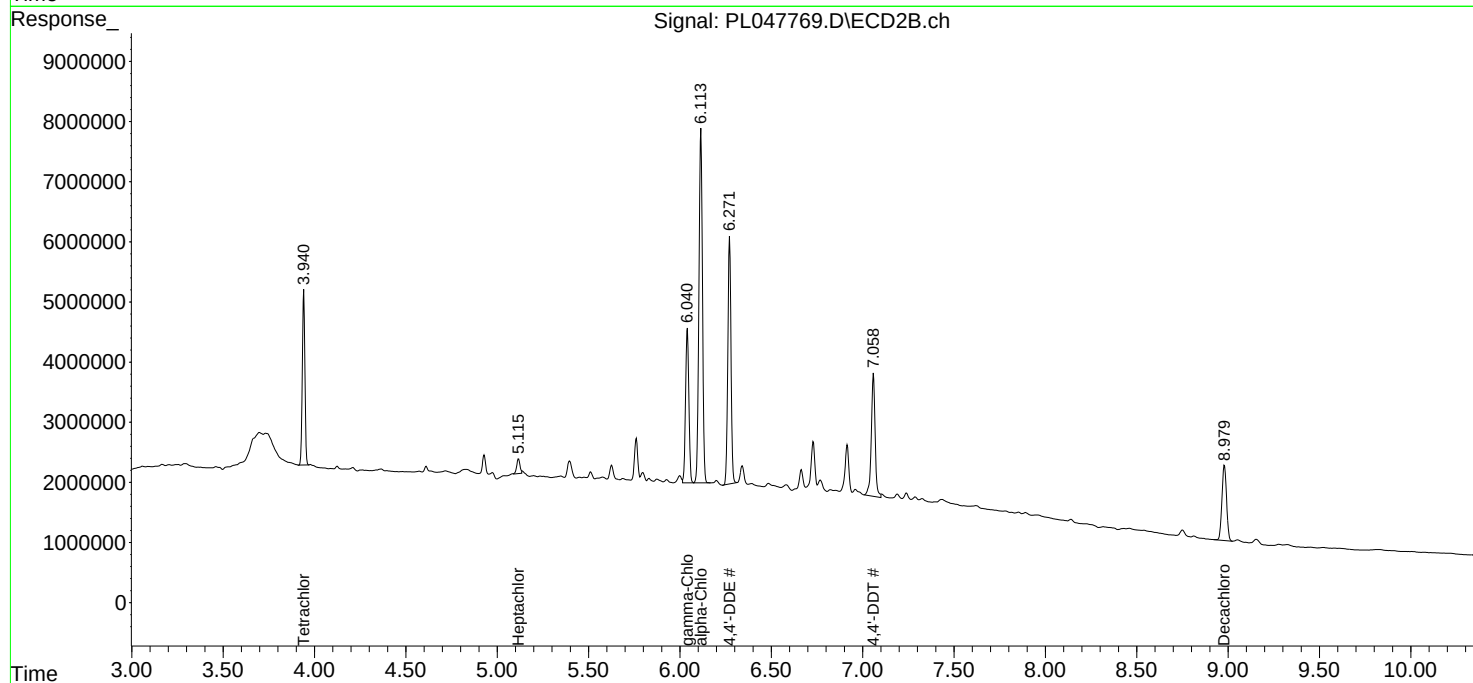
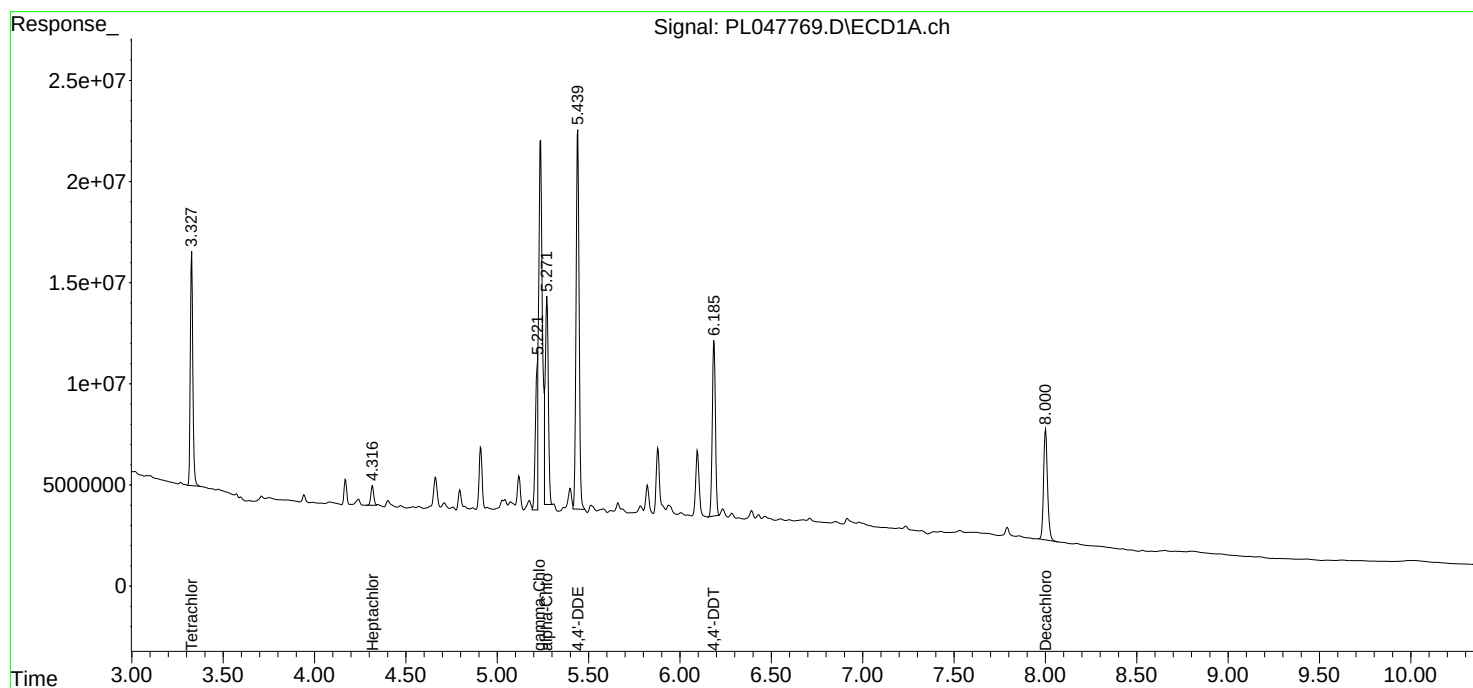
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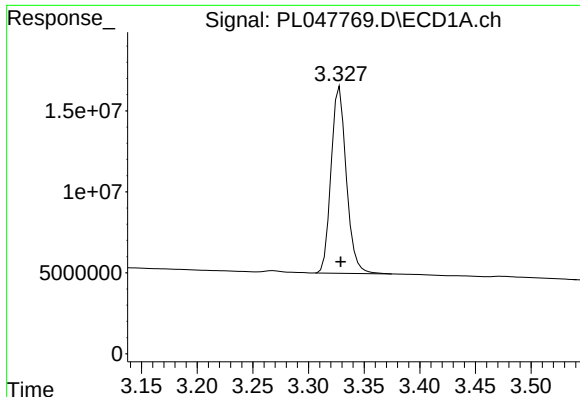
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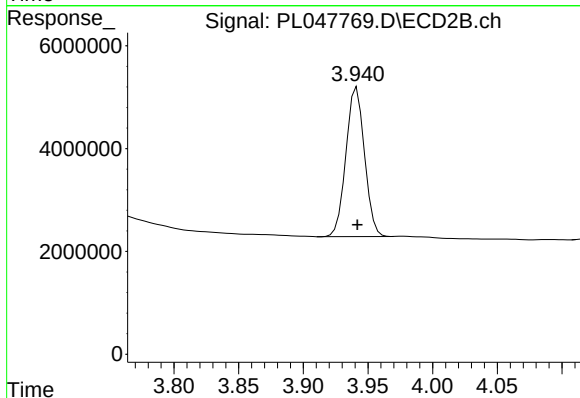
#1 Tetrachloro-m-xylene

R.T.: 3.328 min
Delta R.T.: 0.000 min
Response: 109788525
Conc: 11.87 ng/ml

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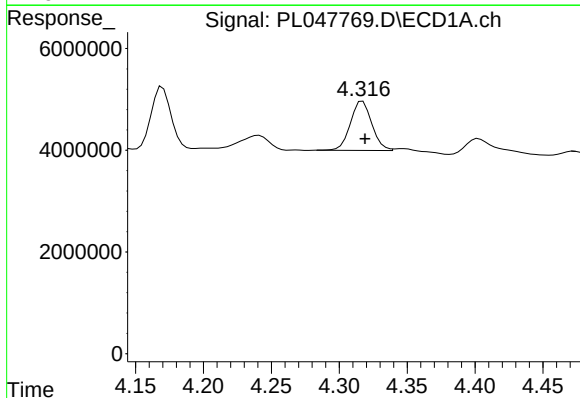
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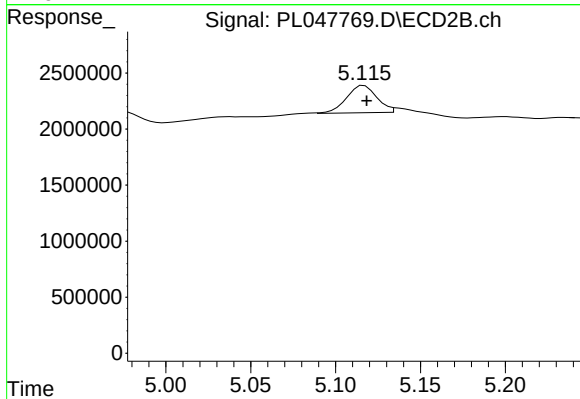
#1 Tetrachloro-m-xylene

R.T.: 3.941 min
Delta R.T.: 0.000 min
Response: 28917518
Conc: 12.11 ng/ml



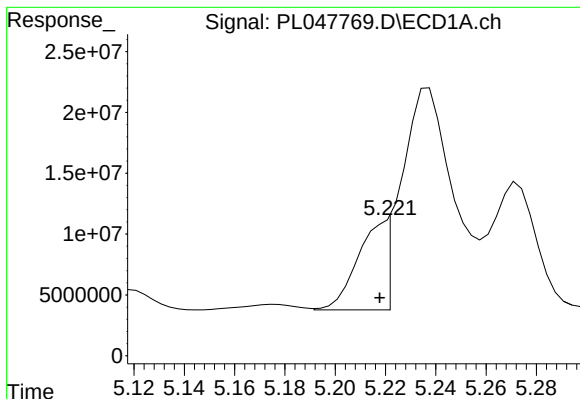
#4 Heptachlor

R.T.: 4.316 min
Delta R.T.: -0.003 min
Response: 10716236
Conc: 0.75 ng/ml m



#4 Heptachlor

R.T.: 5.115 min
Delta R.T.: -0.003 min
Response: 3131997
Conc: 0.93 ng/ml m



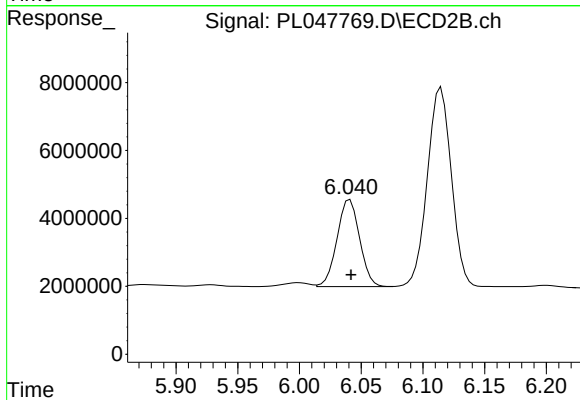
#10 gamma-Chlordane

R.T.: 5.221 min
Delta R.T.: 0.003 min
Response: 69528081
Conc: 5.22 ng/ml m

Instrument :
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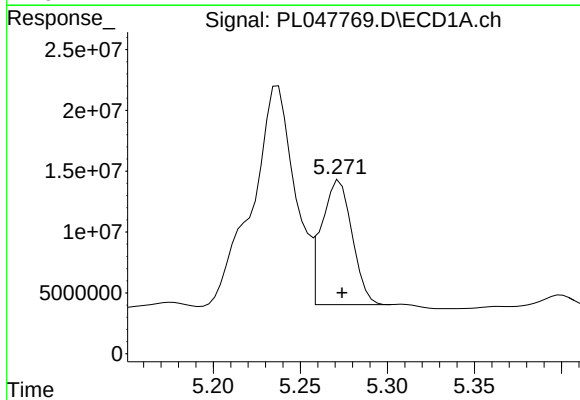
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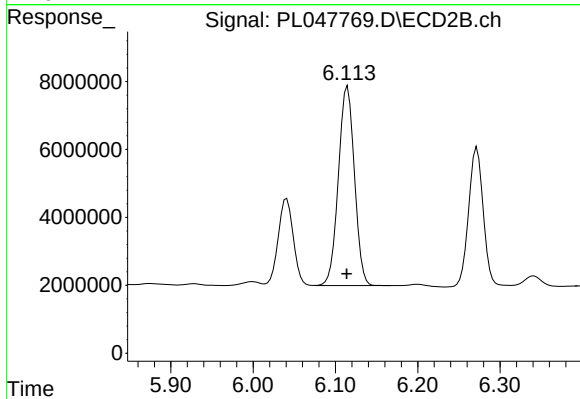
#10 gamma-Chlordane

R.T.: 6.041 min
Delta R.T.: 0.000 min
Response: 32642700
Conc: 10.79 ng/ml



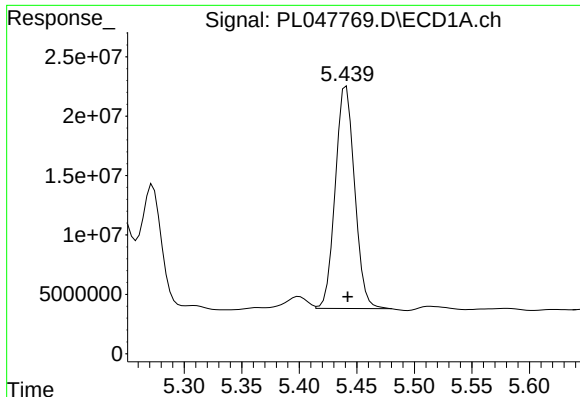
#11 alpha-Chlordane

R.T.: 5.273 min
Delta R.T.: -0.002 min
Response: 125370120
Conc: 9.61 ng/ml



#11 alpha-Chlordane

R.T.: 6.115 min
Delta R.T.: 0.001 min
Response: 79522528
Conc: 26.28 ng/ml



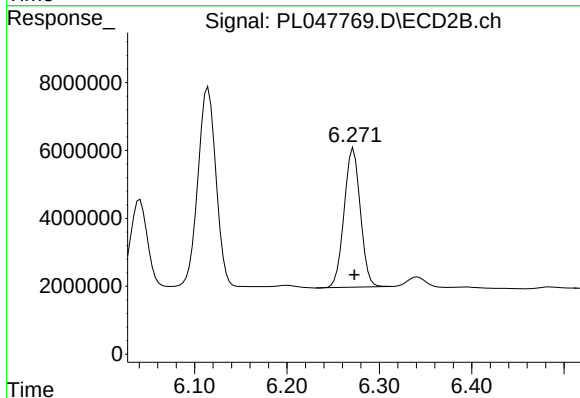
#12 4,4'-DDE

R.T.: 5.439 min
Delta R.T.: -0.003 min
Response: 219303388
Conc: 17.63 ng/ml m

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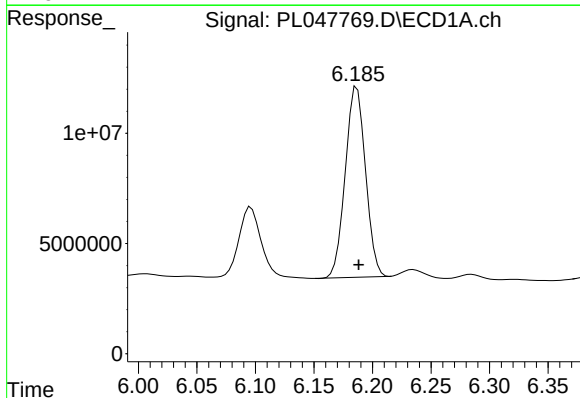
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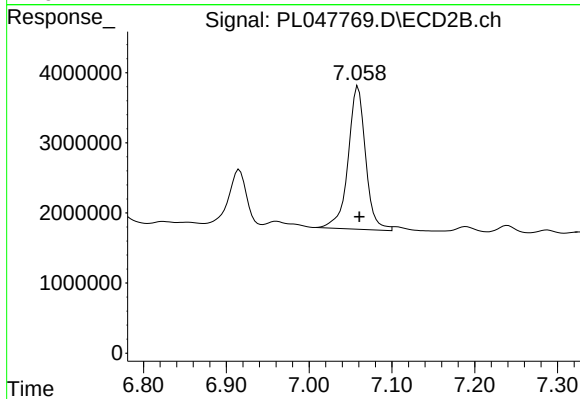
#12 4,4'-DDE

R.T.: 6.272 min
Delta R.T.: 0.000 min
Response: 49941818
Conc: 18.09 ng/ml



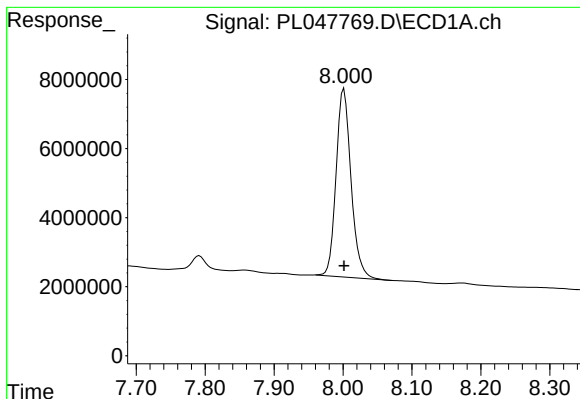
#17 4,4'-DDT

R.T.: 6.187 min
Delta R.T.: -0.002 min
Response: 104172657
Conc: 10.45 ng/ml



#17 4,4'-DDT

R.T.: 7.059 min
Delta R.T.: -0.002 min
Response: 29776926
Conc: 12.50 ng/ml



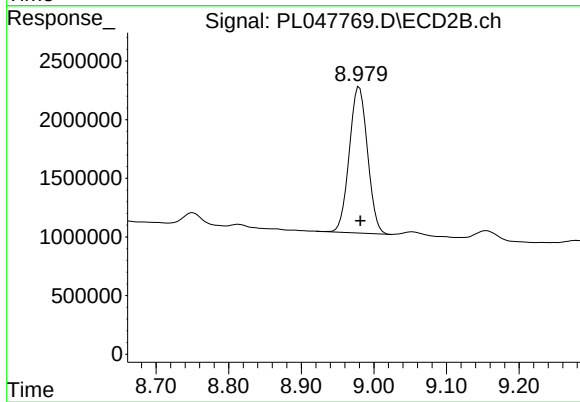
#28 Decachlorobiphenyl

R.T.: 8.001 min
Delta R.T.: 0.000 min
Response: 82033388
Conc: 7.33 ng/ml

Instrument :
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#28 Decachlorobiphenyl

R.T.: 8.980 min
Delta R.T.: -0.002 min
Response: 21753961
Conc: 7.62 ng/ml