

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042419\
 Data File : PL047741.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Apr 2019 05:12
 Operator : AJ\SJ
 Sample : K2534-01
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 EXT-074-SW065-042219

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 25 07:54:19 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	192.3E6	47273270	20.793	19.802
28)	SA Decachlor...	8.003	8.982	146.6E6	46194731	13.093	16.183
Target Compounds							
4)	MA Heptachlor	4.320	5.117	53023881	12556861	3.721	3.736m
10)	B gamma-Chl...	5.219	6.042	184.7E6	57021327	13.872m	18.842 #
11)	B alpha-Chl...	5.276	6.115	185.7E6	69431075	14.231	22.949 #
12)	B 4,4'-DDE	5.442	6.273	29558917	8254644	2.376m	2.989 #
17)	MA 4,4'-DDT	6.189	7.061	11068603	4093476	1.110	1.718 #

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

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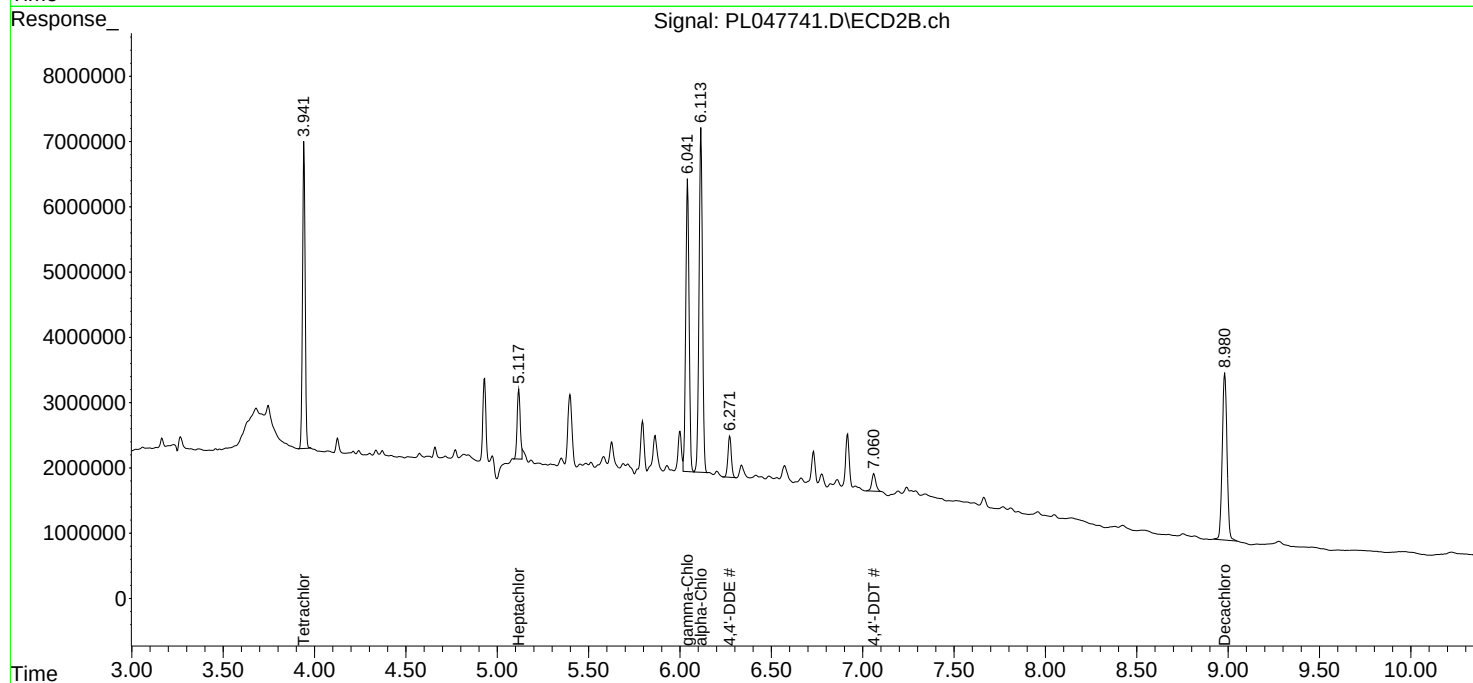
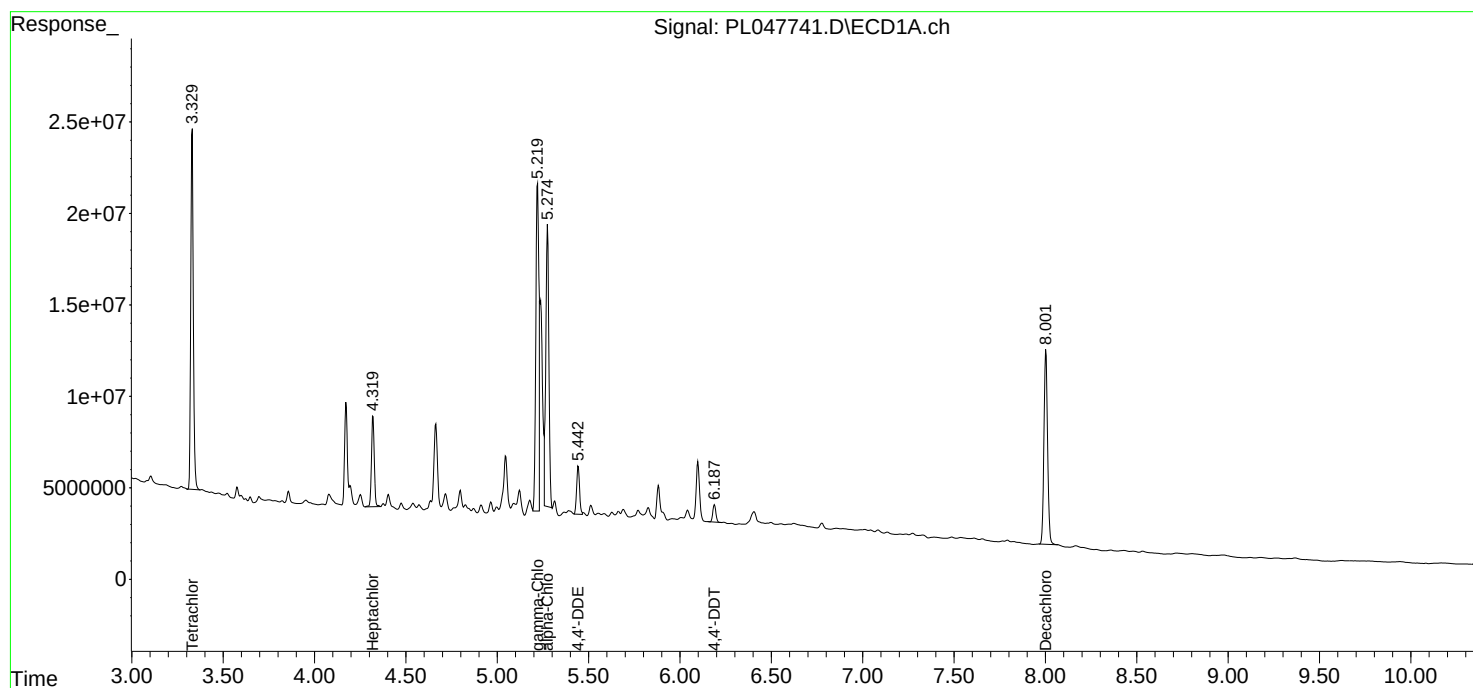
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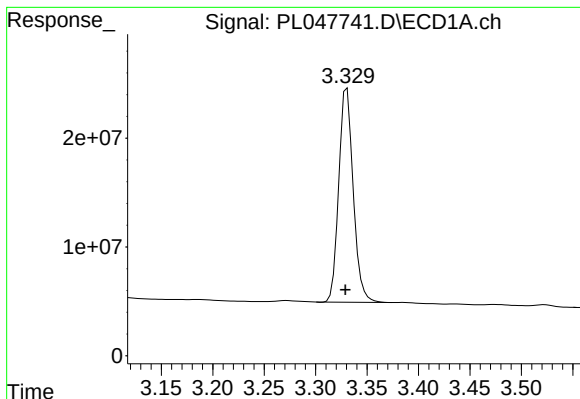
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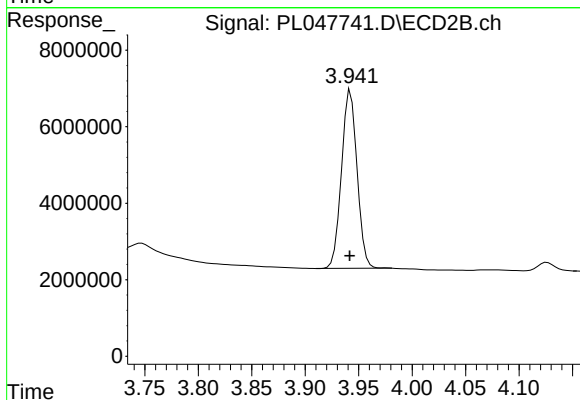
#1 Tetrachloro-m-xylene

R.T.: 3.330 min
Delta R.T.: 0.001 min
Response: 192294947
Conc: 20.79 ng/ml

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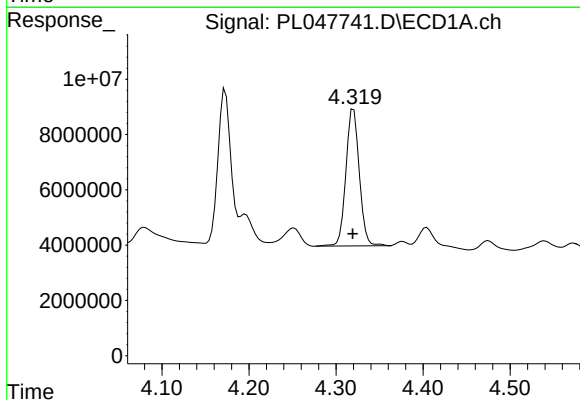
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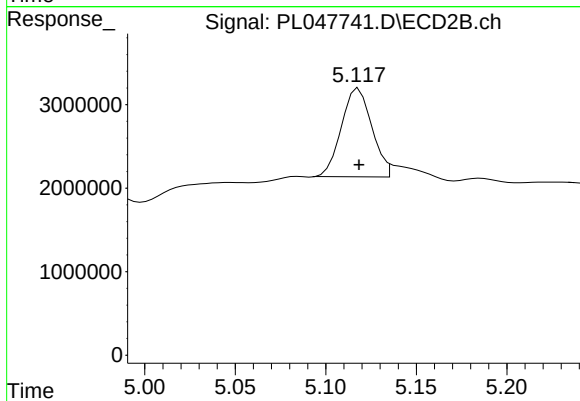
#1 Tetrachloro-m-xylene

R.T.: 3.942 min
Delta R.T.: 0.000 min
Response: 47273270
Conc: 19.80 ng/ml



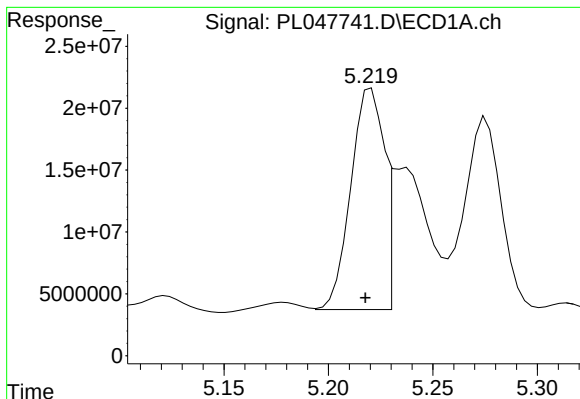
#4 Heptachlor

R.T.: 4.320 min
Delta R.T.: 0.001 min
Response: 53023881
Conc: 3.72 ng/ml



#4 Heptachlor

R.T.: 5.117 min
Delta R.T.: -0.002 min
Response: 12556861
Conc: 3.74 ng/ml m



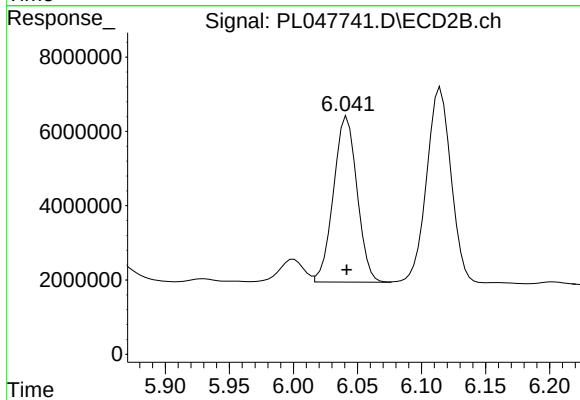
#10 gamma-Chlordane

R.T.: 5.219 min
Delta R.T.: 0.001 min
Response: 184684272
Conc: 13.87 ng/ml m

Instrument :
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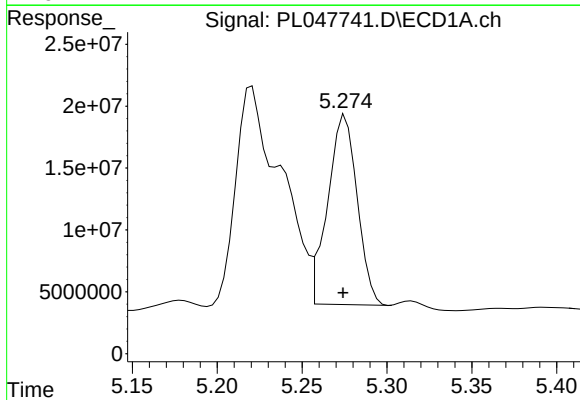
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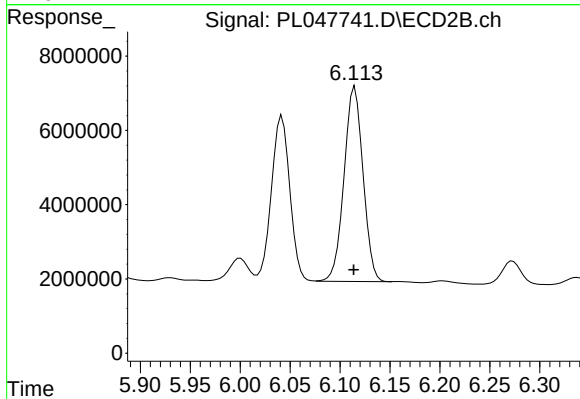
#10 gamma-Chlordane

R.T.: 6.042 min
Delta R.T.: 0.000 min
Response: 57021327
Conc: 18.84 ng/ml



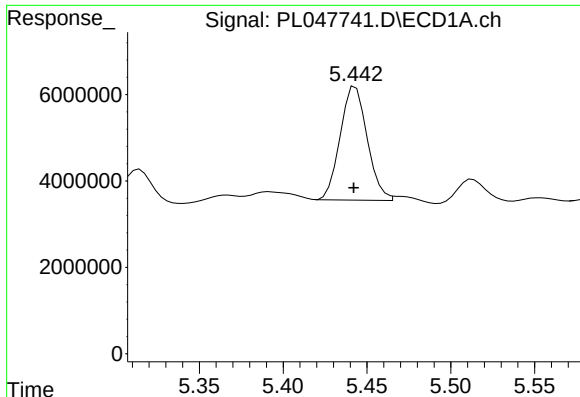
#11 alpha-Chlordane

R.T.: 5.276 min
Delta R.T.: 0.001 min
Response: 185694562
Conc: 14.23 ng/ml



#11 alpha-Chlordane

R.T.: 6.115 min
Delta R.T.: 0.001 min
Response: 69431075
Conc: 22.95 ng/ml



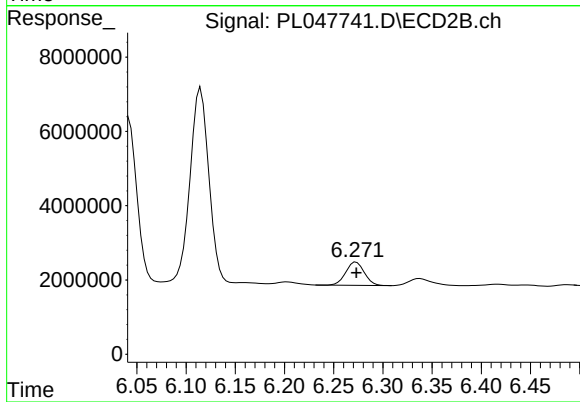
#12 4,4'-DDE

R.T.: 5.442 min
Delta R.T.: 0.000 min
Response: 29558917
Conc: 2.38 ng/ml m

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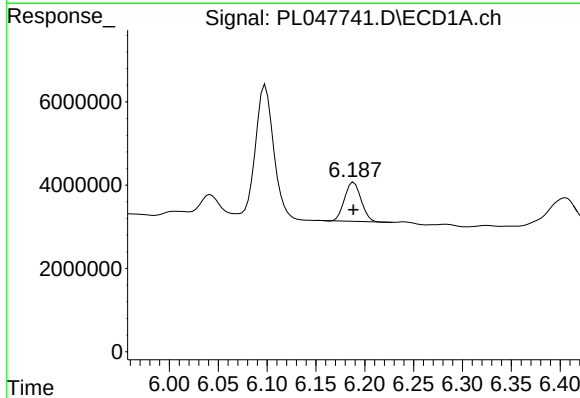
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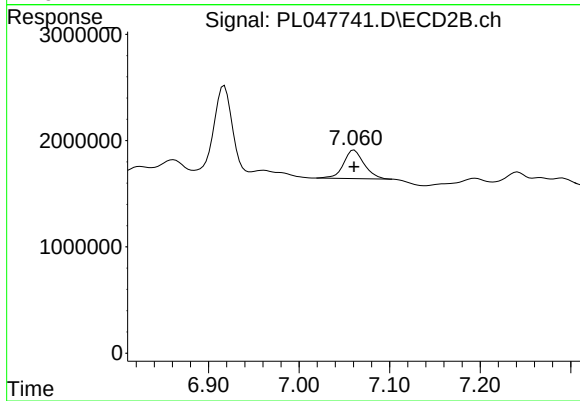
#12 4,4'-DDE

R.T.: 6.273 min
Delta R.T.: 0.000 min
Response: 8254644
Conc: 2.99 ng/ml



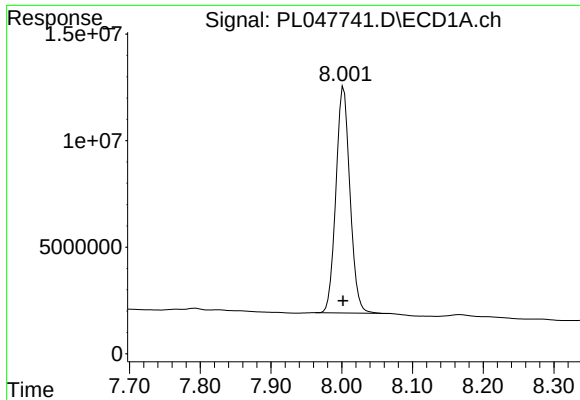
#17 4,4'-DDT

R.T.: 6.189 min
Delta R.T.: 0.000 min
Response: 11068603
Conc: 1.11 ng/ml



#17 4,4'-DDT

R.T.: 7.061 min
Delta R.T.: 0.000 min
Response: 4093476
Conc: 1.72 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.003 min

Delta R.T.: 0.001 min

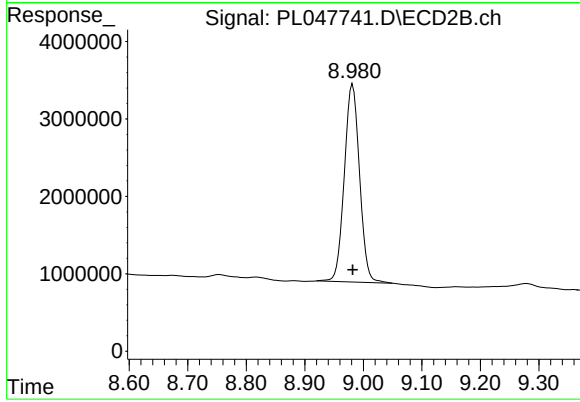
Response: 146566062

Conc: 13.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 8.982 min

Delta R.T.: 0.000 min

Response: 46194731

Conc: 16.18 ng/ml