

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042519\
 Data File : PL047779.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Apr 2019 16:19
 Operator : AJ\SJ
 Sample : K2533-06
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PST-027-B109-042219

Manual Integrations
 APPROVED

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 09:46:55 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	173.9E6	43274351	18.807	18.127
28) SA Decachlor...	8.002	8.982	99119536	29376112	8.854	10.291
Target Compounds						
12) B 4,4'-DDE	5.441	6.273	36537110	8763917	2.937m	3.174
13) MA Dieldrin	5.564	6.417	23488465	1738311	1.809	0.595m#
17) MA 4,4'-DDT	6.187	7.061	24182060	7125910	2.426	2.991

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

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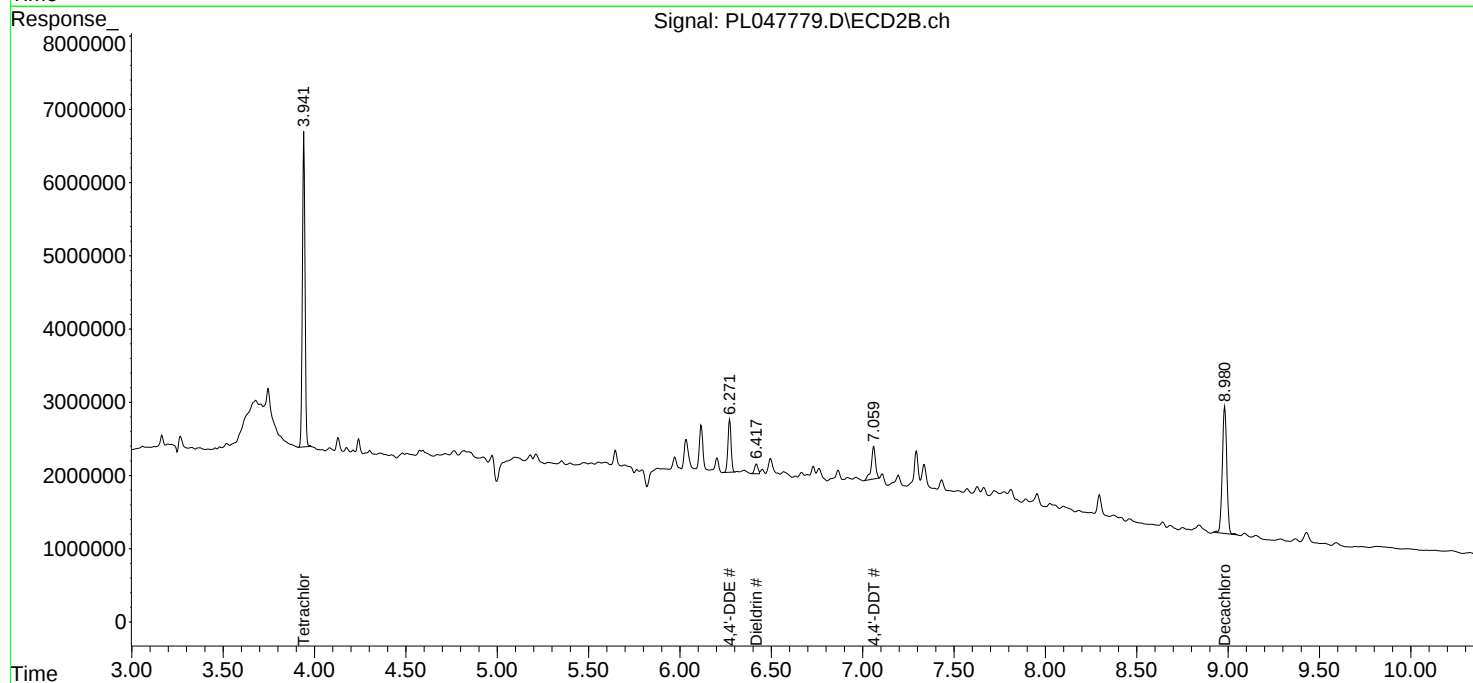
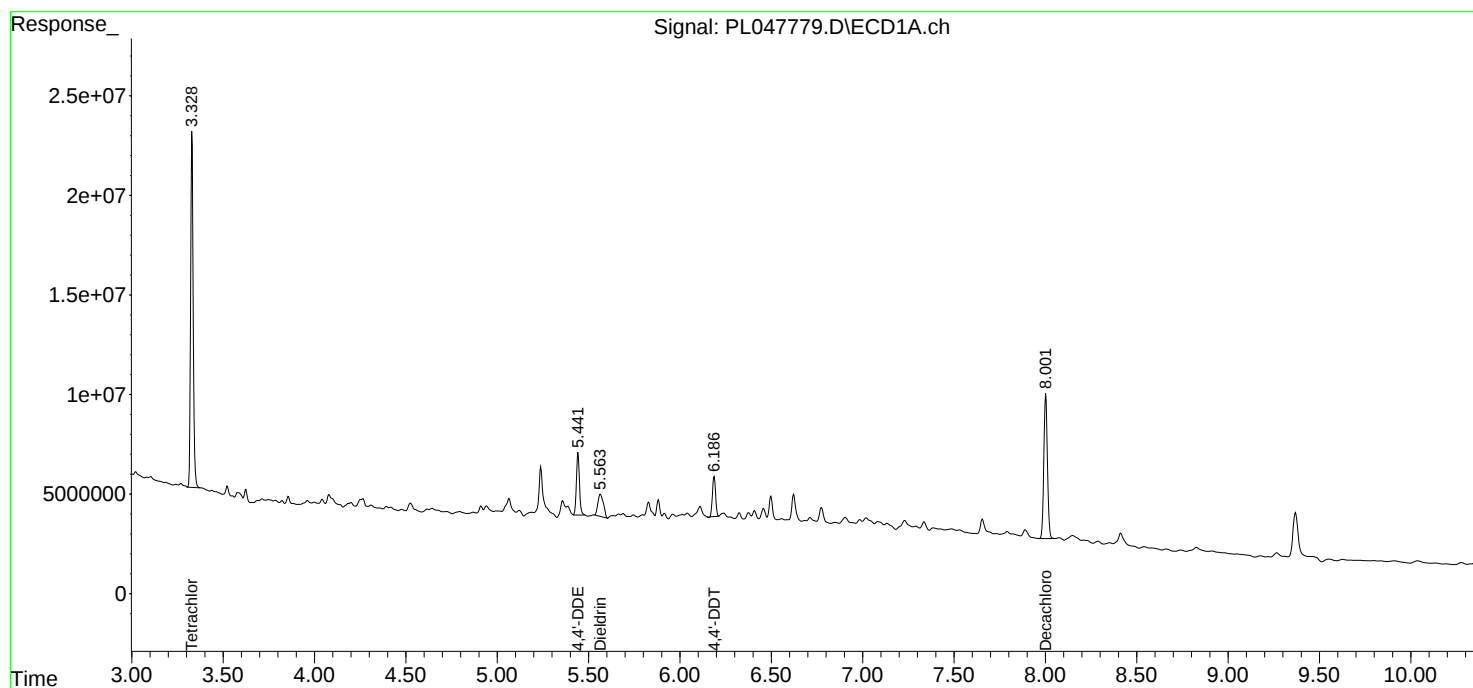
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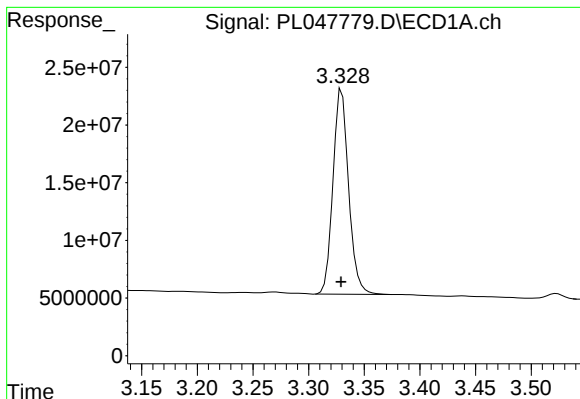
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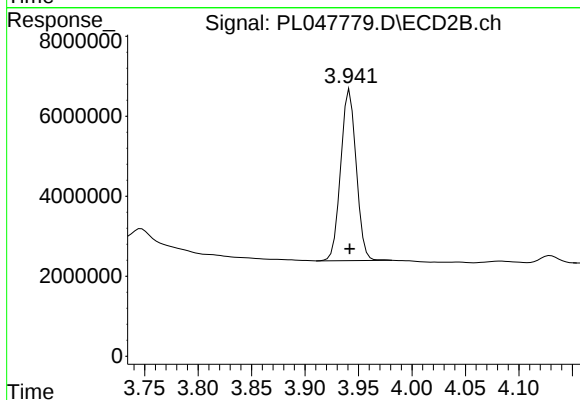
#1 Tetrachloro-m-xylene

R.T.: 3.330 min
Delta R.T.: 0.000 min
Response: 173928952
Conc: 18.81 ng/ml

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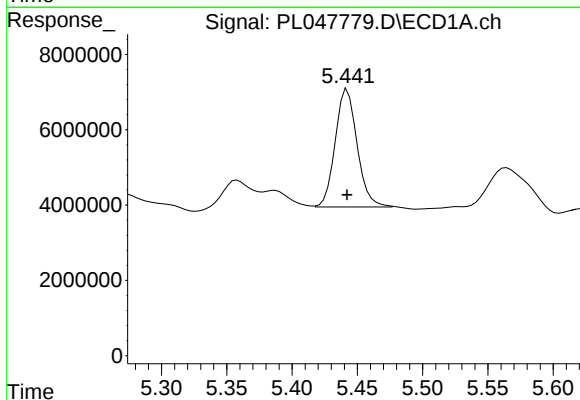
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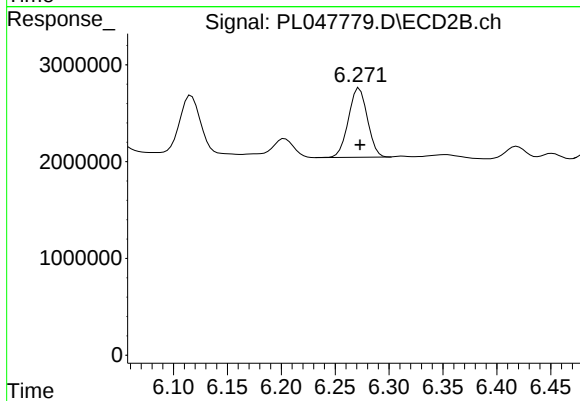
#1 Tetrachloro-m-xylene

R.T.: 3.942 min
Delta R.T.: 0.000 min
Response: 43274351
Conc: 18.13 ng/ml



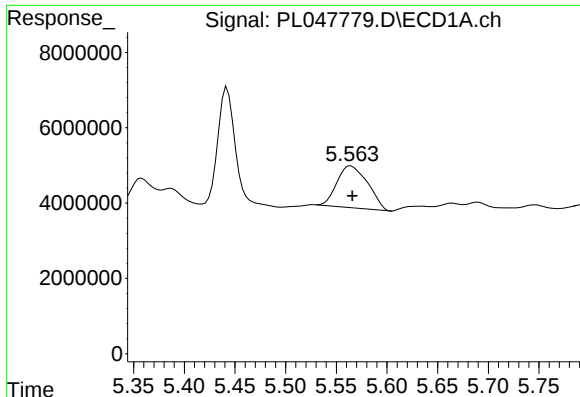
#12 4,4'-DDE

R.T.: 5.441 min
Delta R.T.: -0.001 min
Response: 36537110
Conc: 2.94 ng/ml m



#12 4,4'-DDE

R.T.: 6.273 min
Delta R.T.: 0.000 min
Response: 8763917
Conc: 3.17 ng/ml



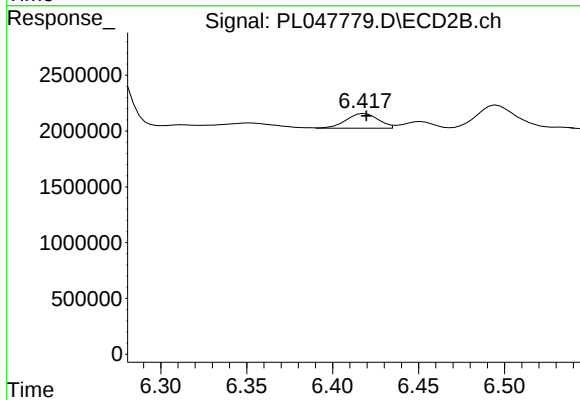
#13 Dieldrin

R.T.: 5.564 min
Delta R.T.: -0.001 min
Response: 23488465
Conc: 1.81 ng/ml

Instrument :
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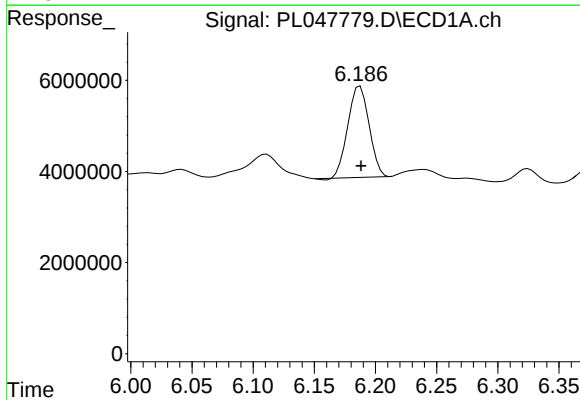
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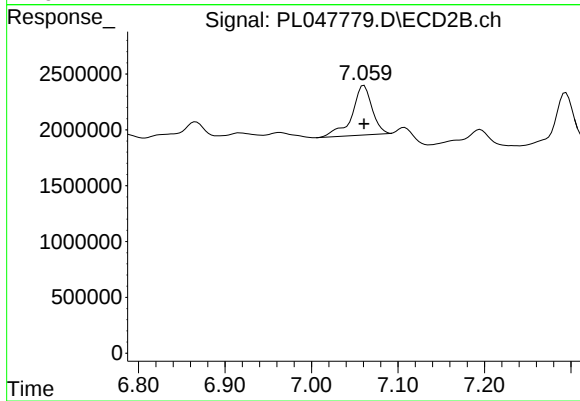
#13 Dieldrin

R.T.: 6.417 min
Delta R.T.: -0.002 min
Response: 1738311
Conc: 0.59 ng/ml m



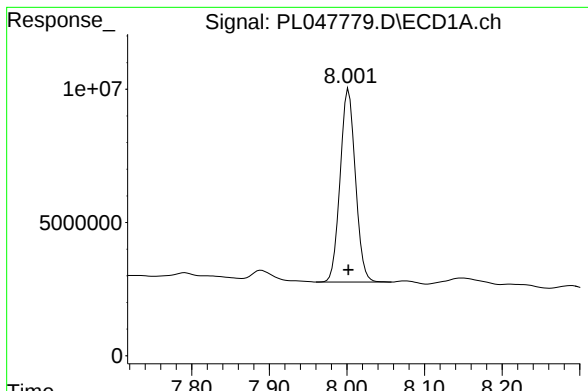
#17 4,4'-DDT

R.T.: 6.187 min
Delta R.T.: 0.000 min
Response: 24182060
Conc: 2.43 ng/ml



#17 4,4'-DDT

R.T.: 7.061 min
Delta R.T.: 0.000 min
Response: 7125910
Conc: 2.99 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.002 min

Delta R.T.: 0.000 min

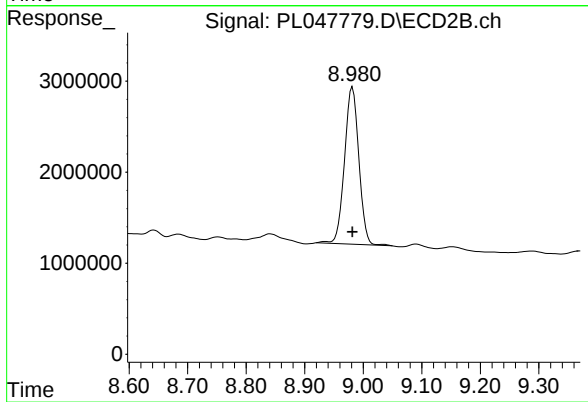
Response: 99119536

Conc: 8.85 ng/ml

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#28 Decachlorobiphenyl

R.T.: 8.982 min

Delta R.T.: 0.000 min

Response: 29376112

Conc: 10.29 ng/ml