

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071518\
 Data File : PL038081.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2018 07:06
 Operator : AJ\SJ
 Sample : J3542-01
 Misc :
 ALS Vial : 93 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 LS-SOIL-1

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 16 07:39:21 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL071318.M
 Quant Title : GC Extractables
 QLast Update : Sat Jul 14 00:12:12 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.330	3.930	85365924	30177781	11.464	11.497
28) SA Decachlor...	8.004	8.941	80538293	28071074	10.617	11.484
Target Compounds						
12) B 4,4'-DDE	5.444	6.244	351.3E6	99774955	36.641m	37.312
16) A 4,4'-DDD	5.955	6.726	46202489	15434891	6.298m	7.211m
17) MA 4,4'-DDT	6.191	7.025	527.6E6	148.8E6	71.019	69.786

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

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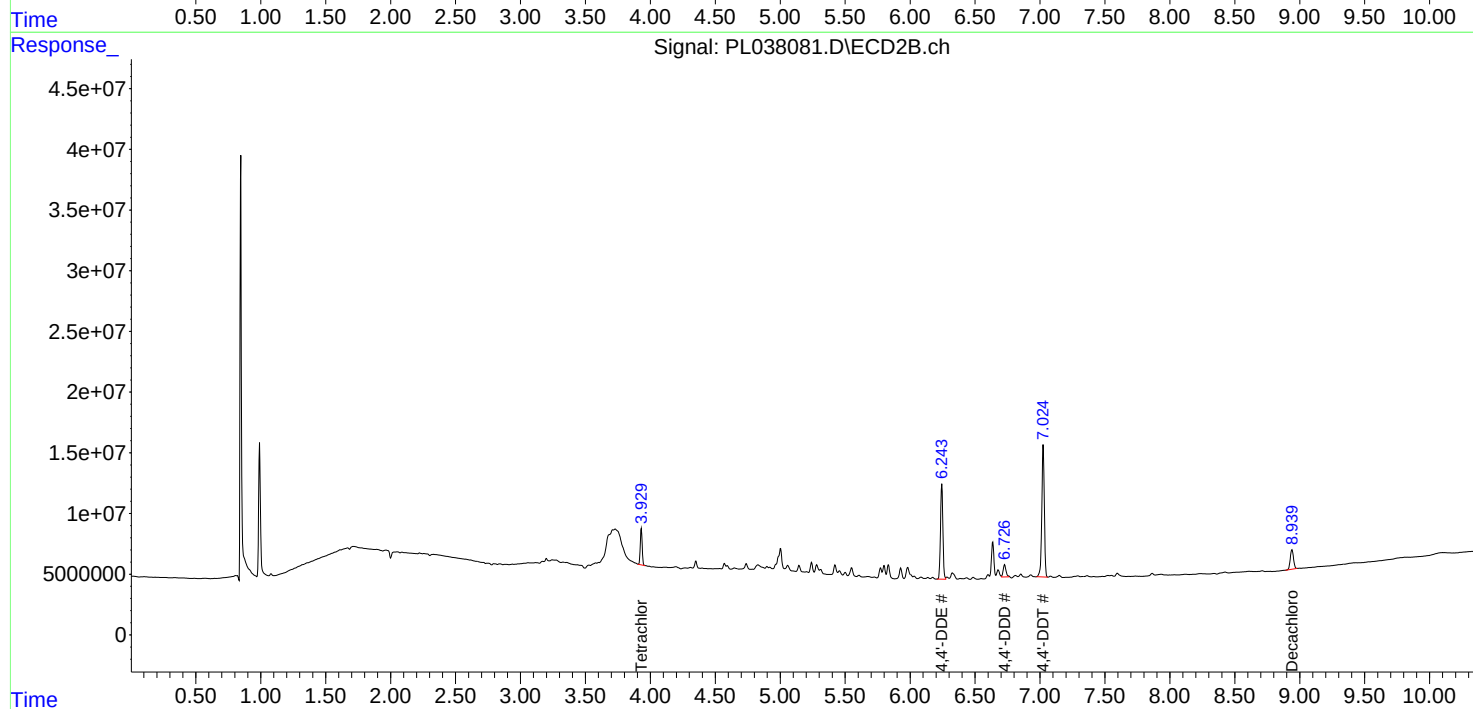
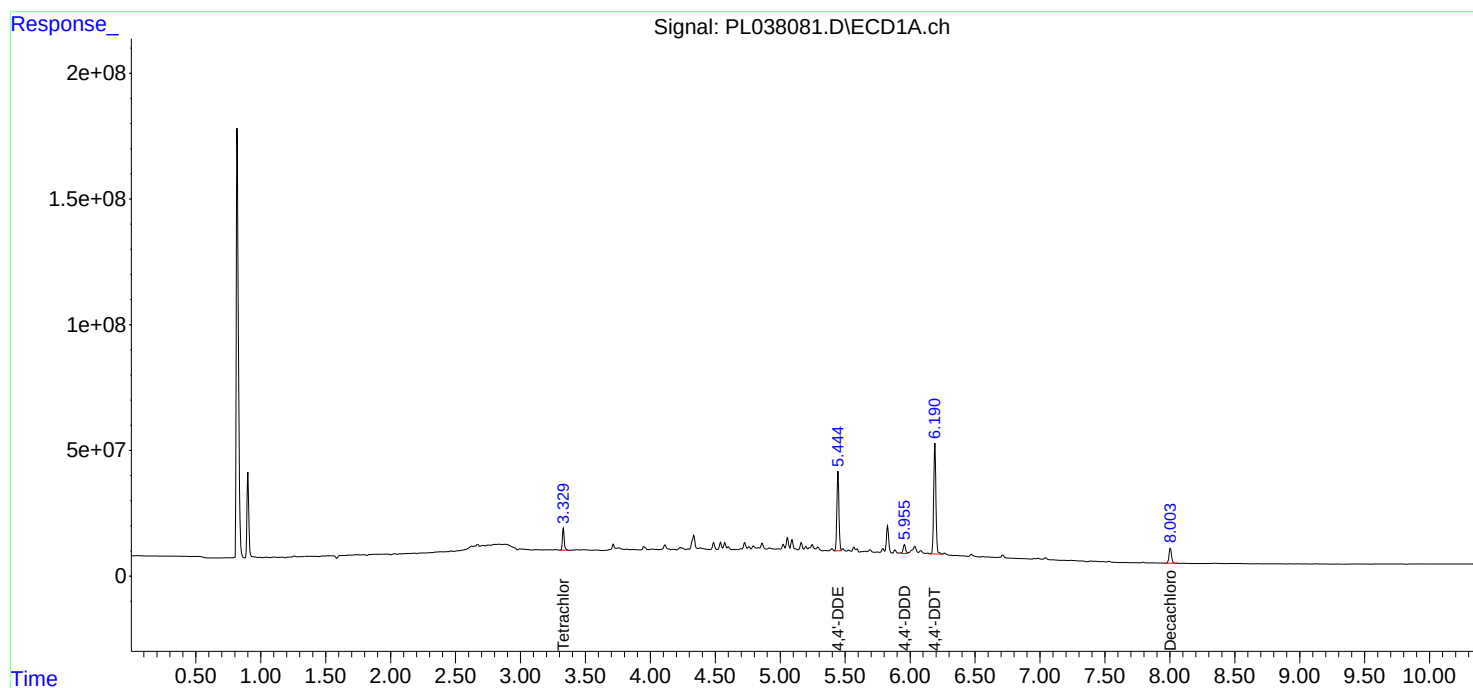
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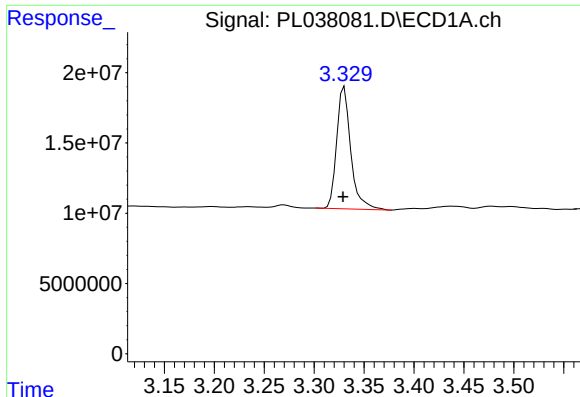
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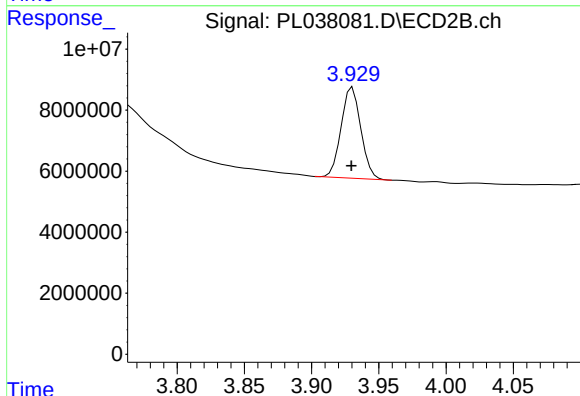
#1 Tetrachloro-m-xylene

R.T.: 3.330 min
Delta R.T.: 0.001 min
Response: 85365924
Conc: 11.46 ng/ml

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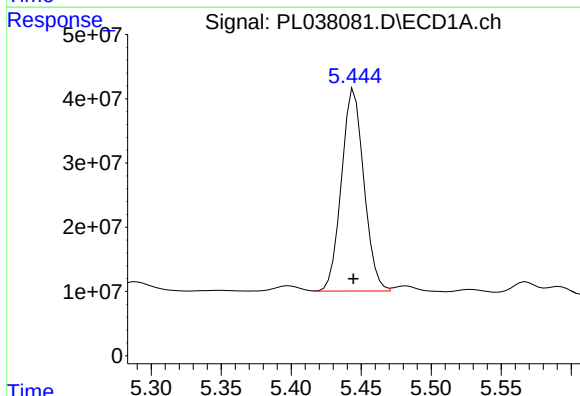
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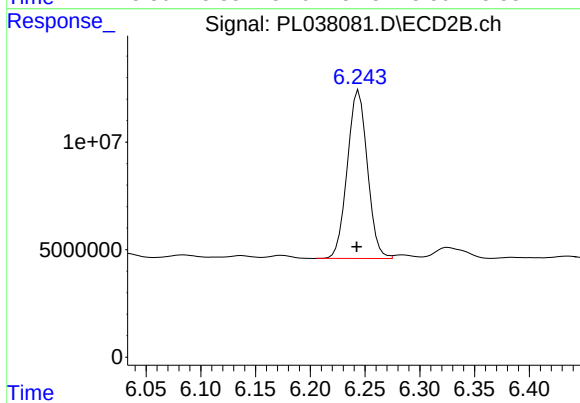
#1 Tetrachloro-m-xylene

R.T.: 3.930 min
Delta R.T.: 0.000 min
Response: 30177781
Conc: 11.50 ng/ml



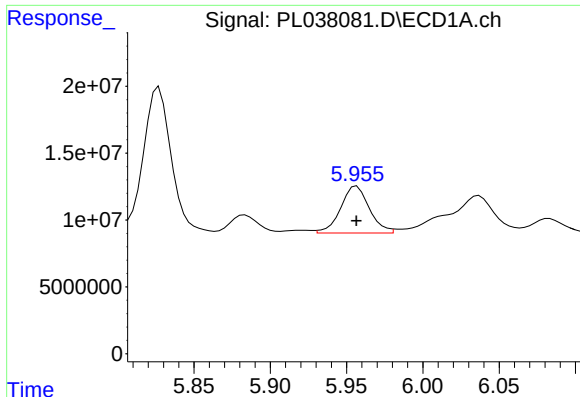
#12 4,4'-DDE

R.T.: 5.444 min
Delta R.T.: 0.000 min
Response: 351308286
Conc: 36.64 ng/ml m



#12 4,4'-DDE

R.T.: 6.244 min
Delta R.T.: 0.002 min
Response: 99774955
Conc: 37.31 ng/ml



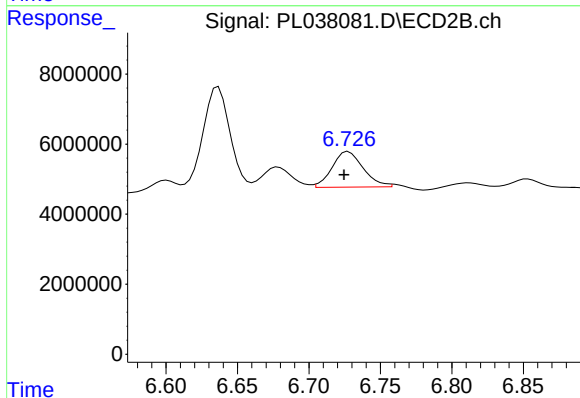
#16 4,4'-DDD

R.T.: 5.955 min
Delta R.T.: -0.001 min
Response: 46202489
Conc: 6.30 ng/ml m

Instrument :
ECD_L
ClientSampleId :
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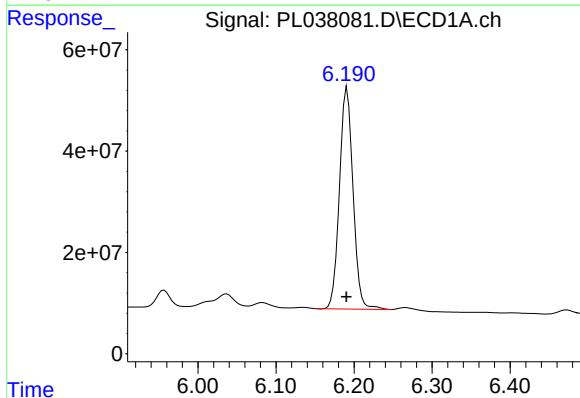
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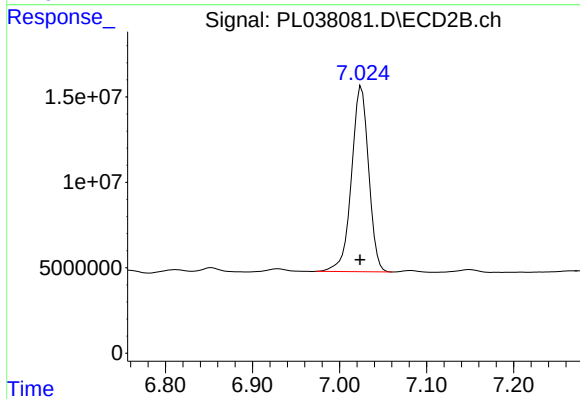
#16 4,4'-DDD

R.T.: 6.726 min
Delta R.T.: 0.002 min
Response: 15434891
Conc: 7.21 ng/ml m



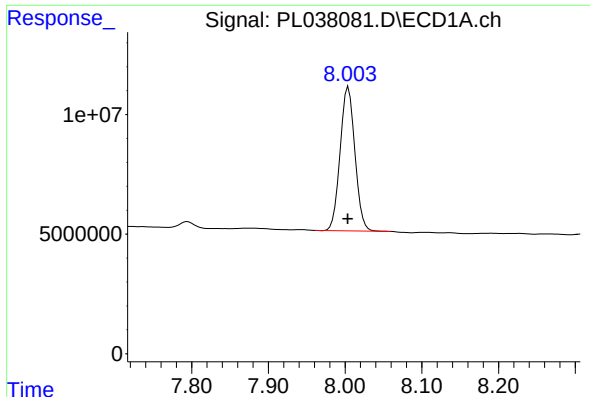
#17 4,4'-DDT

R.T.: 6.191 min
Delta R.T.: 0.000 min
Response: 527578435
Conc: 71.02 ng/ml



#17 4,4'-DDT

R.T.: 7.025 min
Delta R.T.: 0.002 min
Response: 148786597
Conc: 69.79 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.004 min

Delta R.T.: 0.000 min

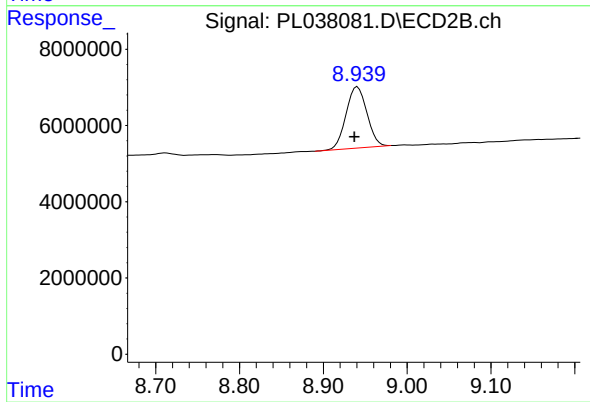
Response: 80538293

Conc: 10.62 ng/ml

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#28 Decachlorobiphenyl

R.T.: 8.941 min

Delta R.T.: 0.003 min

Response: 28071074

Conc: 11.48 ng/ml