

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042519\
 Data File : PL047775.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Apr 2019 15:20
 Operator : AJ\SJ
 Sample : K2533-04
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PST-028-B006-042219

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 01:04:47 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	132.7E6	34659805	14.347	14.519
28)	SA Decachlor...	8.002	8.982	130.5E6	36762278	11.659	12.878
Target Compounds							
10)	B gamma-Chl...	5.222	6.041	5680656	2550840	0.427m	0.843 #
11)	B alpha-Chl...	5.273	6.115	8127379	5307153	0.623m	1.754 #
12)	B 4,4'-DDE	5.441	6.272	131.8E6	28298605	10.594m	10.248
16)	A 4,4'-DDD	5.952	6.764	3778053	1099342	0.384m	0.490m#
17)	MA 4,4'-DDT	6.188	7.060	67317886	18084340	6.752	7.591

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

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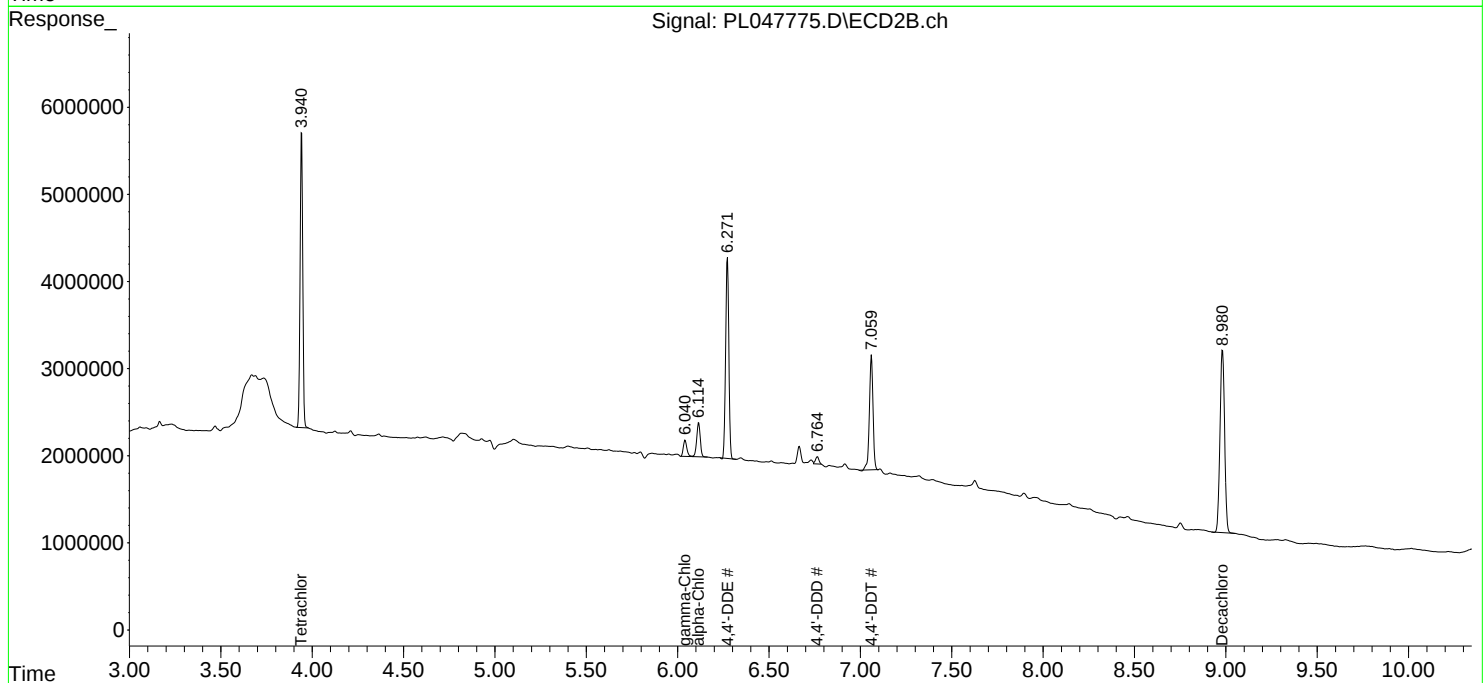
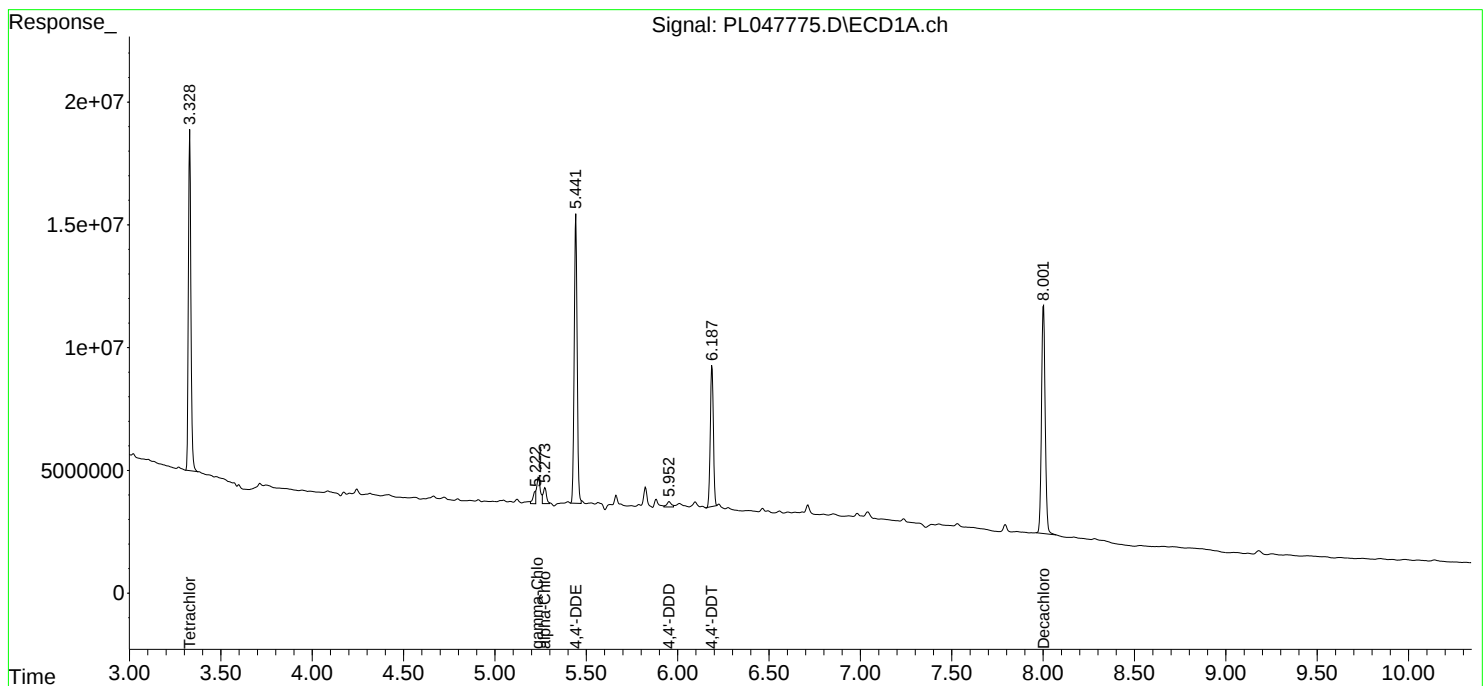
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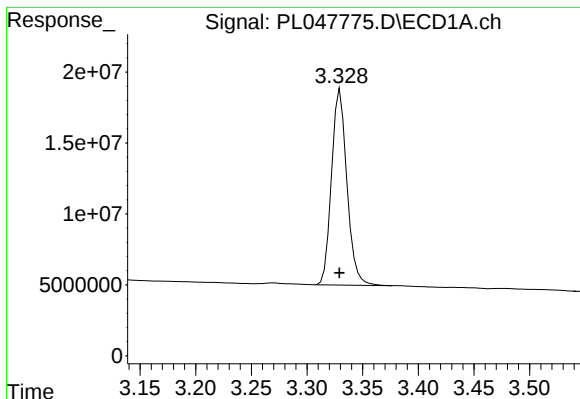
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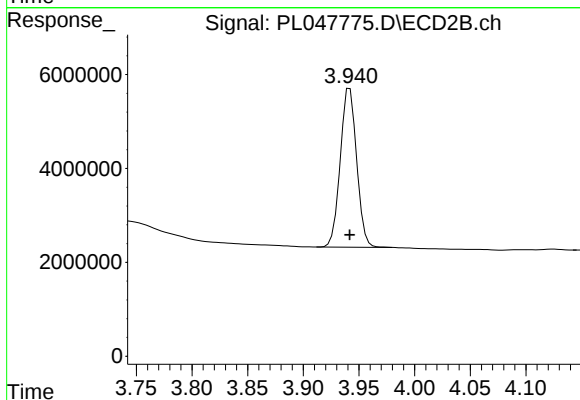
#1 Tetrachloro-m-xylene

R.T.: 3.330 min
Delta R.T.: 0.000 min
Response: 132686232
Conc: 14.35 ng/ml

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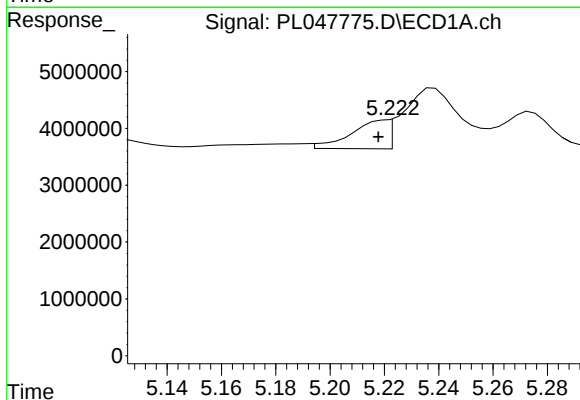
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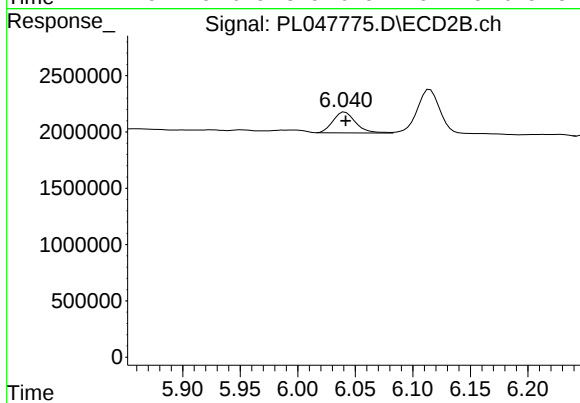
#1 Tetrachloro-m-xylene

R.T.: 3.942 min
Delta R.T.: 0.000 min
Response: 34659805
Conc: 14.52 ng/ml



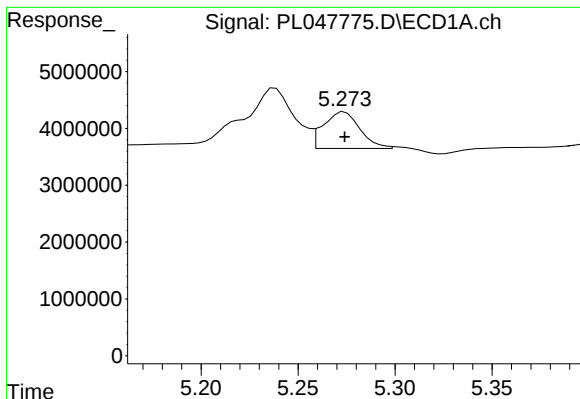
#10 gamma-Chlordane

R.T.: 5.222 min
Delta R.T.: 0.004 min
Response: 5680656
Conc: 0.43 ng/ml m



#10 gamma-Chlordane

R.T.: 6.041 min
Delta R.T.: 0.000 min
Response: 2550840
Conc: 0.84 ng/ml



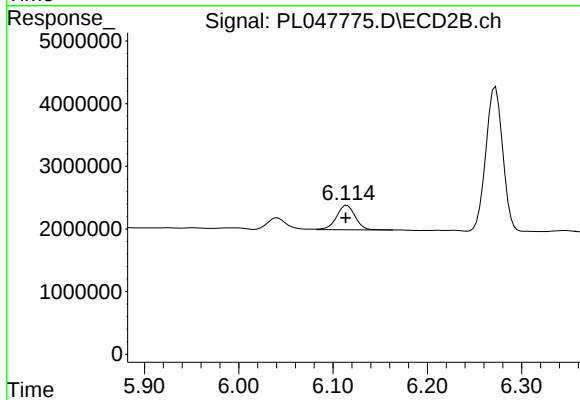
#11 alpha-Chlordane

R.T.: 5.273 min
Delta R.T.: -0.001 min
Response: 8127379
Conc: 0.62 ng/ml m

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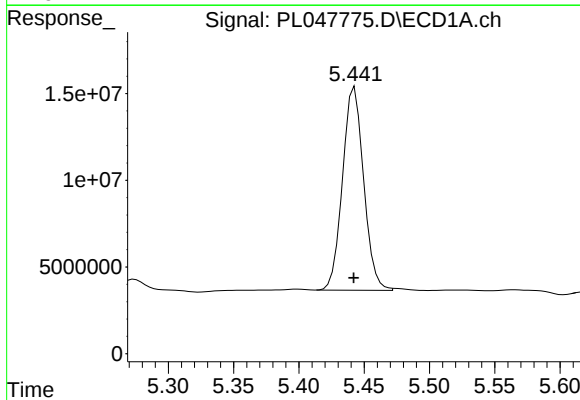
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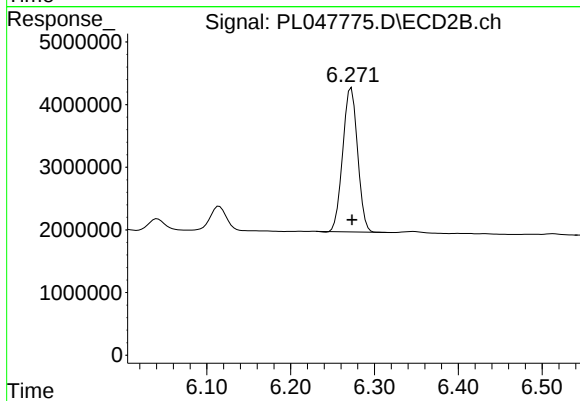
#11 alpha-Chlordane

R.T.: 6.115 min
Delta R.T.: 0.001 min
Response: 5307153
Conc: 1.75 ng/ml



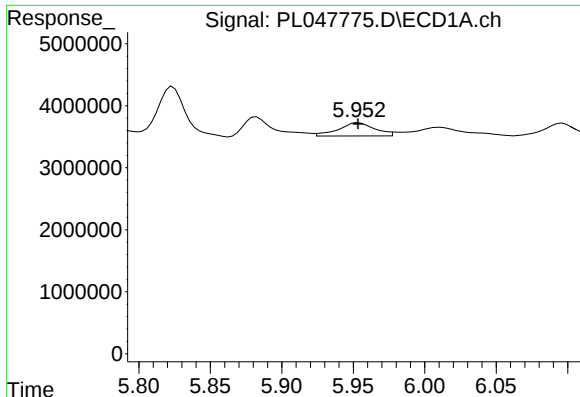
#12 4,4'-DDE

R.T.: 5.441 min
Delta R.T.: 0.000 min
Response: 131780825
Conc: 10.59 ng/ml m



#12 4,4'-DDE

R.T.: 6.272 min
Delta R.T.: 0.000 min
Response: 28298605
Conc: 10.25 ng/ml



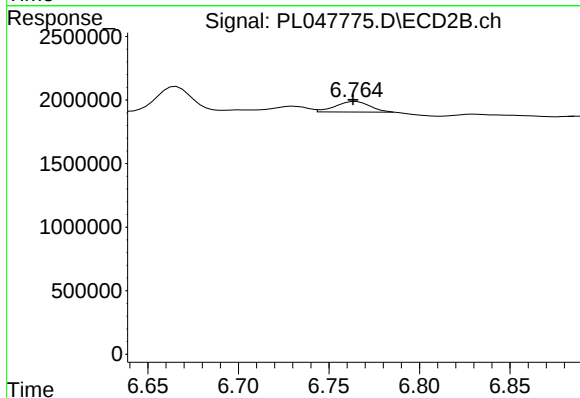
#16 4,4'-DDD

R.T.: 5.952 min
Delta R.T.: -0.001 min
Response: 3778053
Conc: 0.38 ng/ml m

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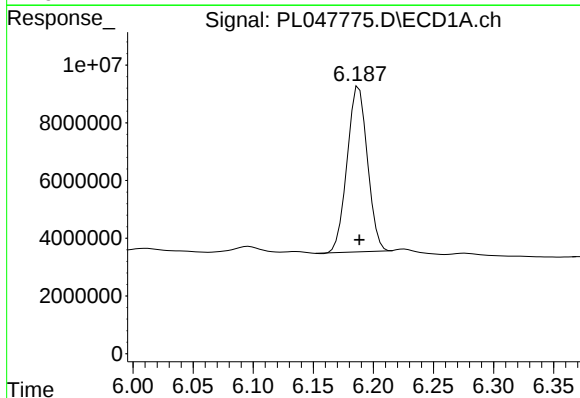
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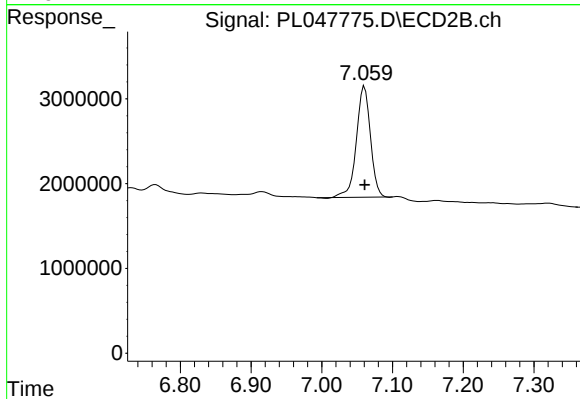
#16 4,4'-DDD

R.T.: 6.764 min
Delta R.T.: 0.000 min
Response: 1099342
Conc: 0.49 ng/ml m



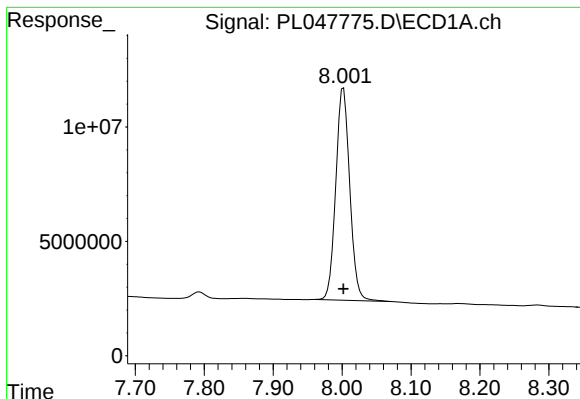
#17 4,4'-DDT

R.T.: 6.188 min
Delta R.T.: 0.000 min
Response: 67317886
Conc: 6.75 ng/ml



#17 4,4'-DDT

R.T.: 7.060 min
Delta R.T.: 0.000 min
Response: 18084340
Conc: 7.59 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.002 min

Delta R.T.: 0.000 min

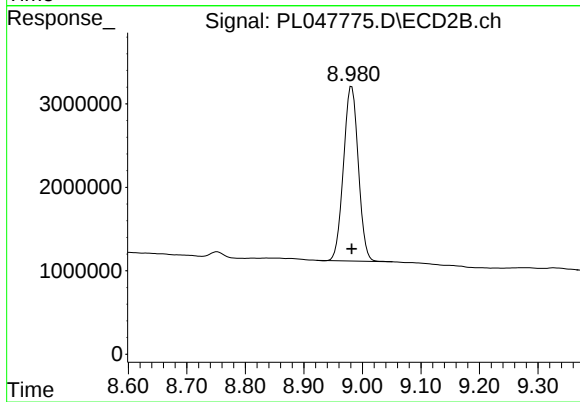
Response: 130514405

Conc: 11.66 ng/ml

Instrument :
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#28 Decachlorobiphenyl

R.T.: 8.982 min

Delta R.T.: 0.000 min

Response: 36762278

Conc: 12.88 ng/ml