

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030119\
 Data File : PL045312.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Mar 2019 13:37
 Operator : AJ\SJ
 Sample : K1650-08
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 B-4(4-5)

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 22:09:56 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022719.M
 Quant Title : GC Extractables
 QLast Update : Wed Feb 27 17:00:03 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...	3.363	3.982	73487386	23876780	10.682m	11.149
28)	SA Decachlor...	8.048	9.040	187.7E6	55249917	22.431	24.180
Target Compounds							
4)	MA Heptachlor	4.359	5.162	6116835	1454512	0.580	0.489m
10)	B gamma-Chl...	5.260	6.086	54099345	23910555	5.528m	8.912m#
11)	B alpha-Chl...	5.317	6.162	77464335	40812775	7.989	15.129 #
12)	B 4,4'-DDE	5.483	6.318	109.0E6	33623154	12.417m	14.394
17)	MA 4,4'-DDT	6.231	7.105	328.6E6	77886559	43.809	39.467m

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

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Acq On : 01 Mar 2019 13:37
Operator : AJ\SJ
Sample : K1650-08
Misc :
ALS Vial : 16 Sample Multiplier: 1

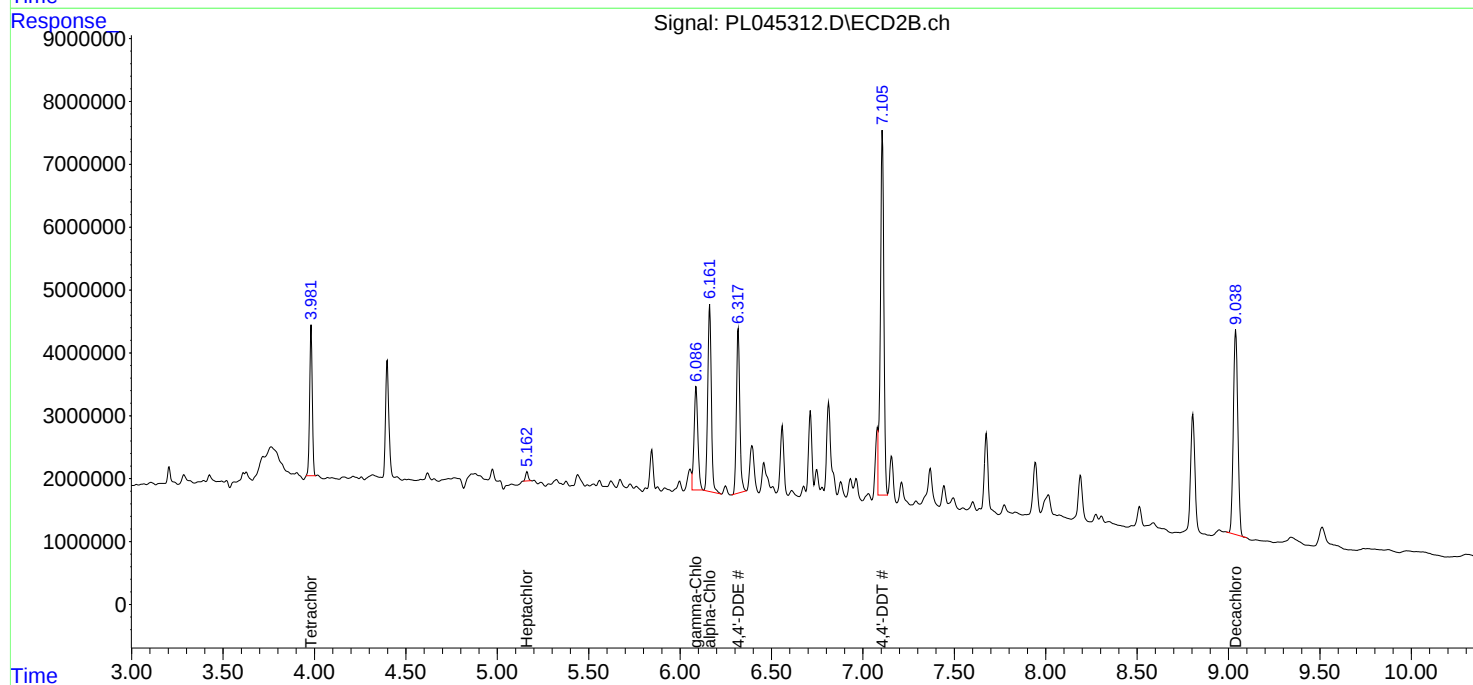
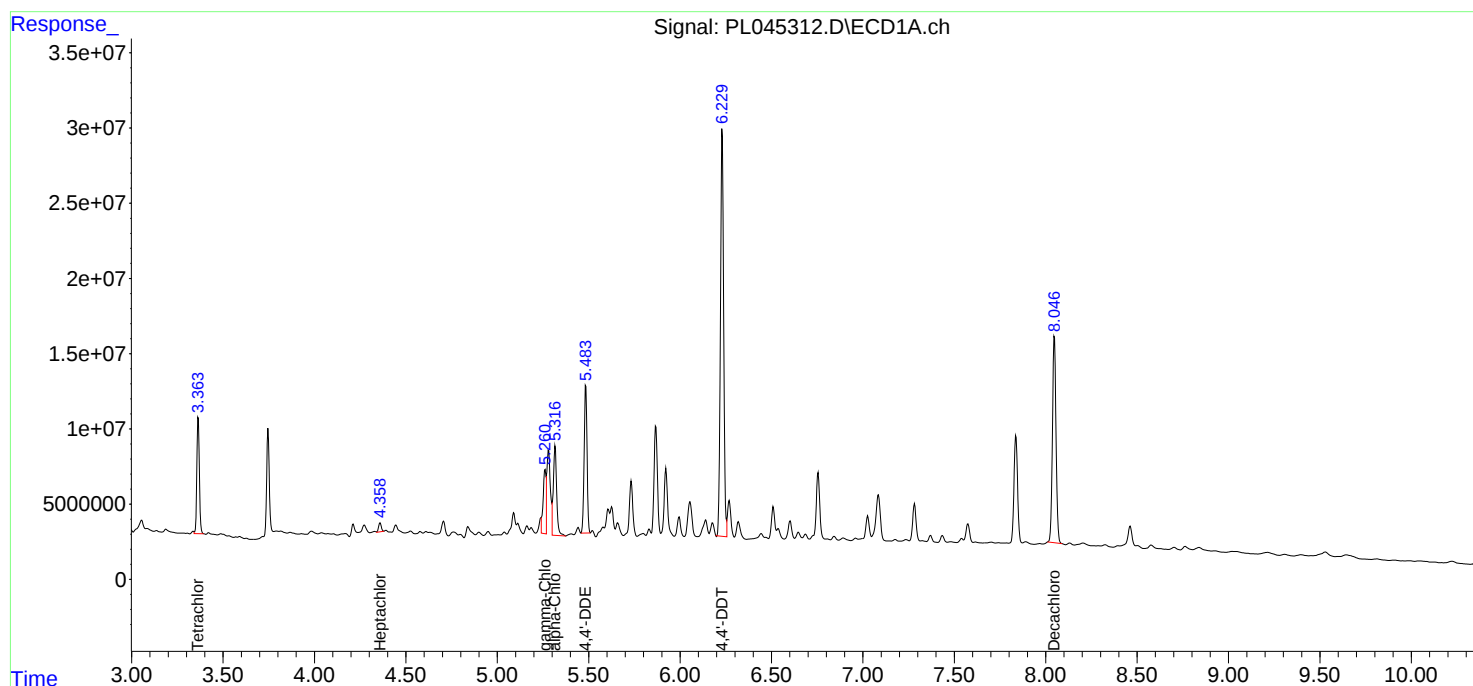
Instrument :
ECD_L
ClientSampled :
B-4(4-5)

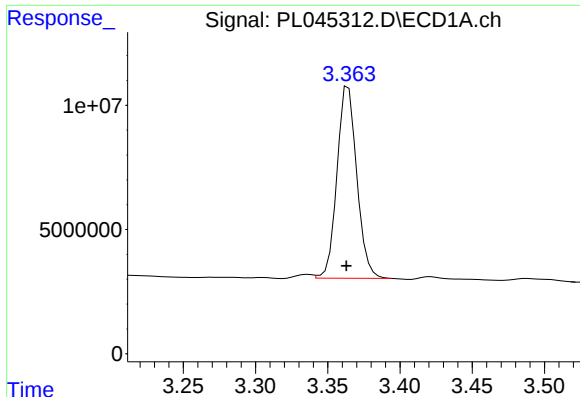
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 22:09:56 2019
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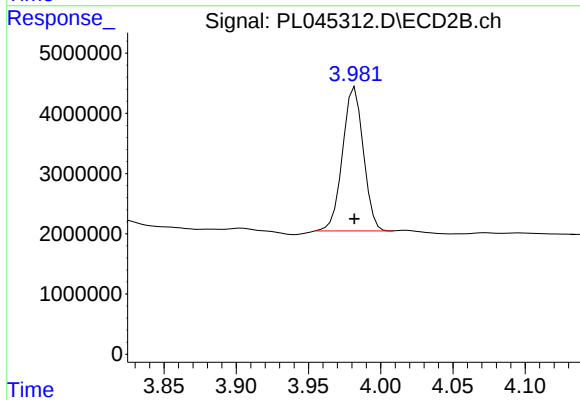
#1 Tetrachloro-m-xylene

R.T.: 3.363 min
Delta R.T.: 0.000 min
Response: 73487386
Conc: 10.68 ng/ml m

Instrument :
ECD_L
ClientSampleId :
B-4(4-5)

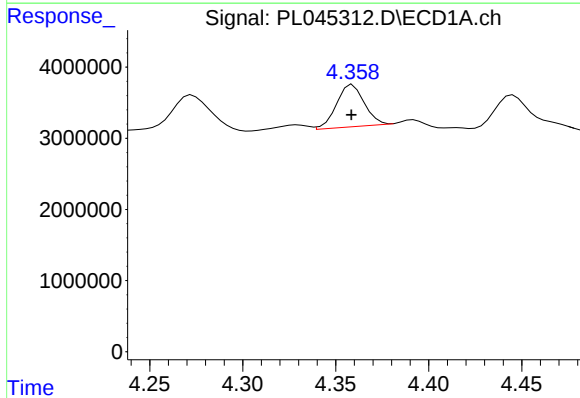
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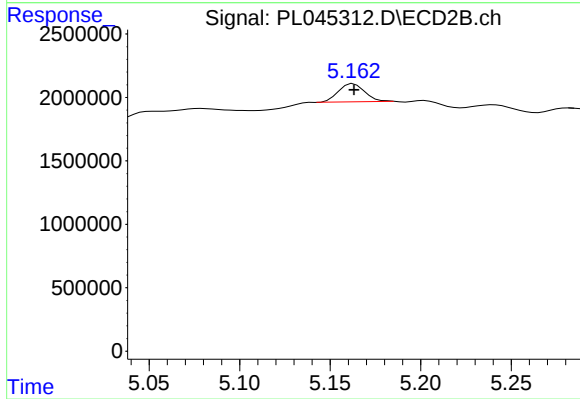
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 23876780
Conc: 11.15 ng/ml



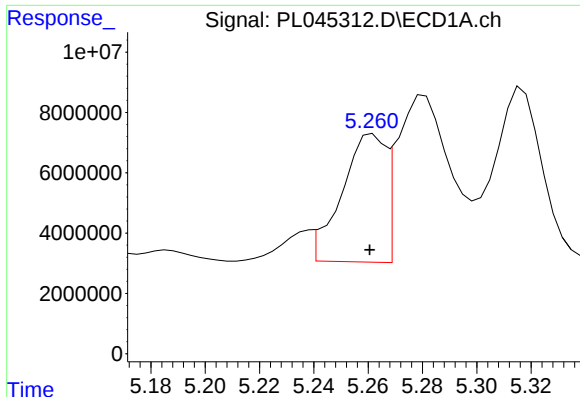
#4 Heptachlor

R.T.: 4.359 min
Delta R.T.: 0.000 min
Response: 6116835
Conc: 0.58 ng/ml



#4 Heptachlor

R.T.: 5.162 min
Delta R.T.: -0.002 min
Response: 1454512
Conc: 0.49 ng/ml m



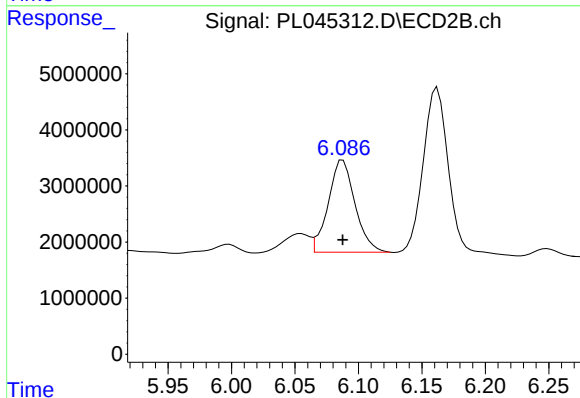
#10 gamma-Chlordane

R.T.: 5.260 min
Delta R.T.: 0.000 min
Response: 54099345
Conc: 5.53 ng/ml m

Instrument :
ECD_L
ClientSampleId :
B-4(4-5)

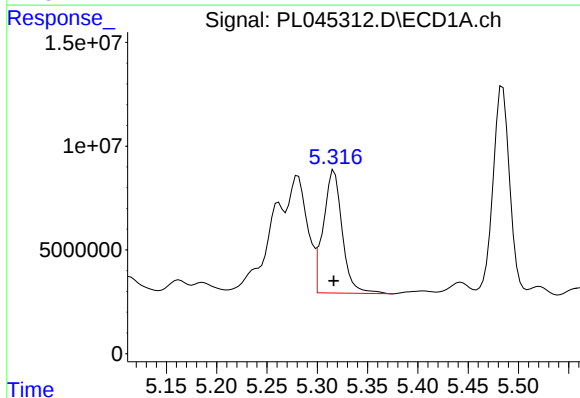
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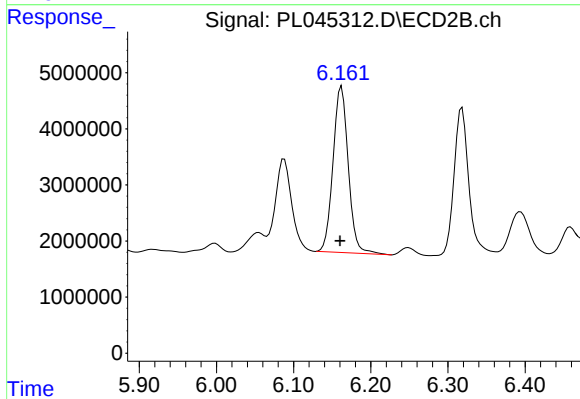
#10 gamma-Chlordane

R.T.: 6.086 min
Delta R.T.: -0.001 min
Response: 23910555
Conc: 8.91 ng/ml m



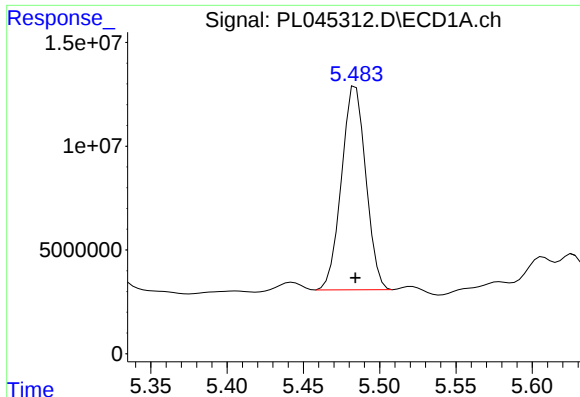
#11 alpha-Chlordane

R.T.: 5.317 min
Delta R.T.: 0.000 min
Response: 77464335
Conc: 7.99 ng/ml



#11 alpha-Chlordane

R.T.: 6.162 min
Delta R.T.: 0.002 min
Response: 40812775
Conc: 15.13 ng/ml



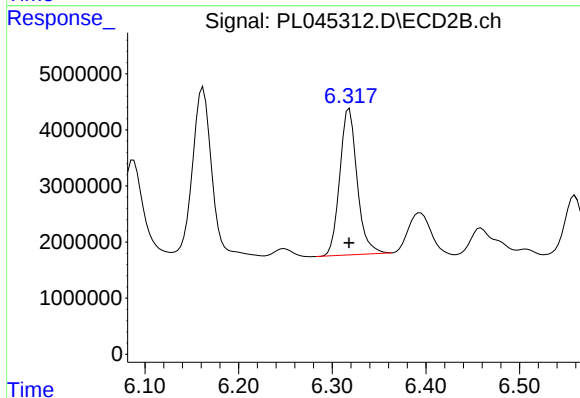
#12 4,4'-DDE

R.T.: 5.483 min
Delta R.T.: -0.001 min
Response: 109003133
Conc: 12.42 ng/ml m

Instrument :
ECD_L
ClientSampleId :
B-4(4-5)

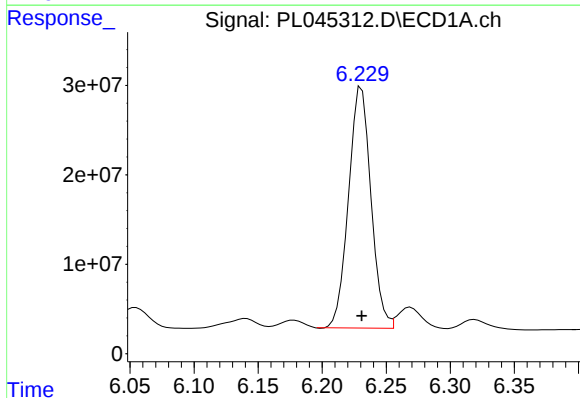
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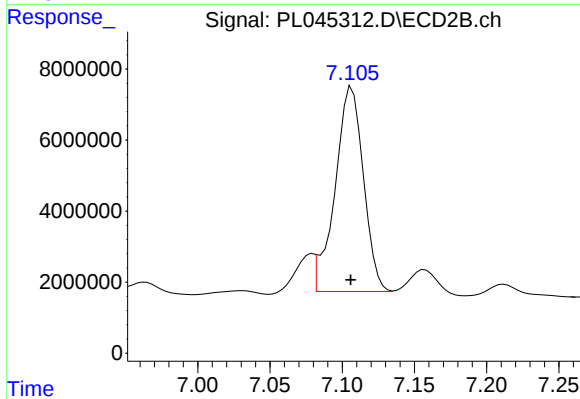
#12 4,4'-DDE

R.T.: 6.318 min
Delta R.T.: 0.000 min
Response: 33623154
Conc: 14.39 ng/ml



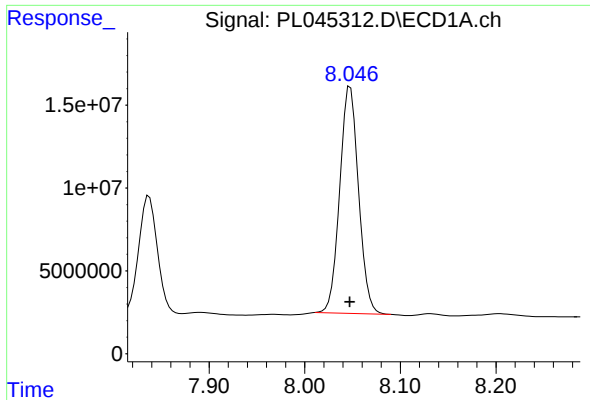
#17 4,4'-DDT

R.T.: 6.231 min
Delta R.T.: 0.000 min
Response: 328576300
Conc: 43.81 ng/ml



#17 4,4'-DDT

R.T.: 7.105 min
Delta R.T.: 0.000 min
Response: 77886559
Conc: 39.47 ng/ml m



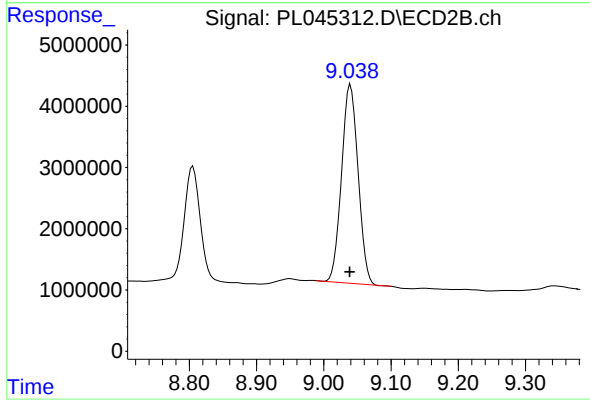
#28 Decachlorobiphenyl

R.T.: 8.048 min
Delta R.T.: 0.000 min
Response: 187689858
Conc: 22.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
B-4(4-5)

Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 9.040 min
Delta R.T.: 0.000 min
Response: 55249917
Conc: 24.18 ng/ml