

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL043019\
 Data File : PL048059.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 May 2019 00:42
 Operator : AJ\SJ
 Sample : K2194-09
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 JC-03-042919-E

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 01 01:19:02 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...	3.328	3.940	117.4E6	30991762	12.694	12.982
28)	SA Decachlor...	7.995	8.974	107.3E6	36437574	9.585	12.765 #
Target Compounds							
10)	B gamma-Chl...	5.220	6.037	11793524	5750150	0.886m	1.900 #
11)	B alpha-Chl...	5.270	6.111	22125416	13590910	1.696	4.492 #
12)	B 4,4'-DDE	5.436	6.266	4224173	1653232	0.340m	0.599 #
17)	MA 4,4'-DDT	6.177	7.057	4682510	1098424	0.470m	0.461m

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

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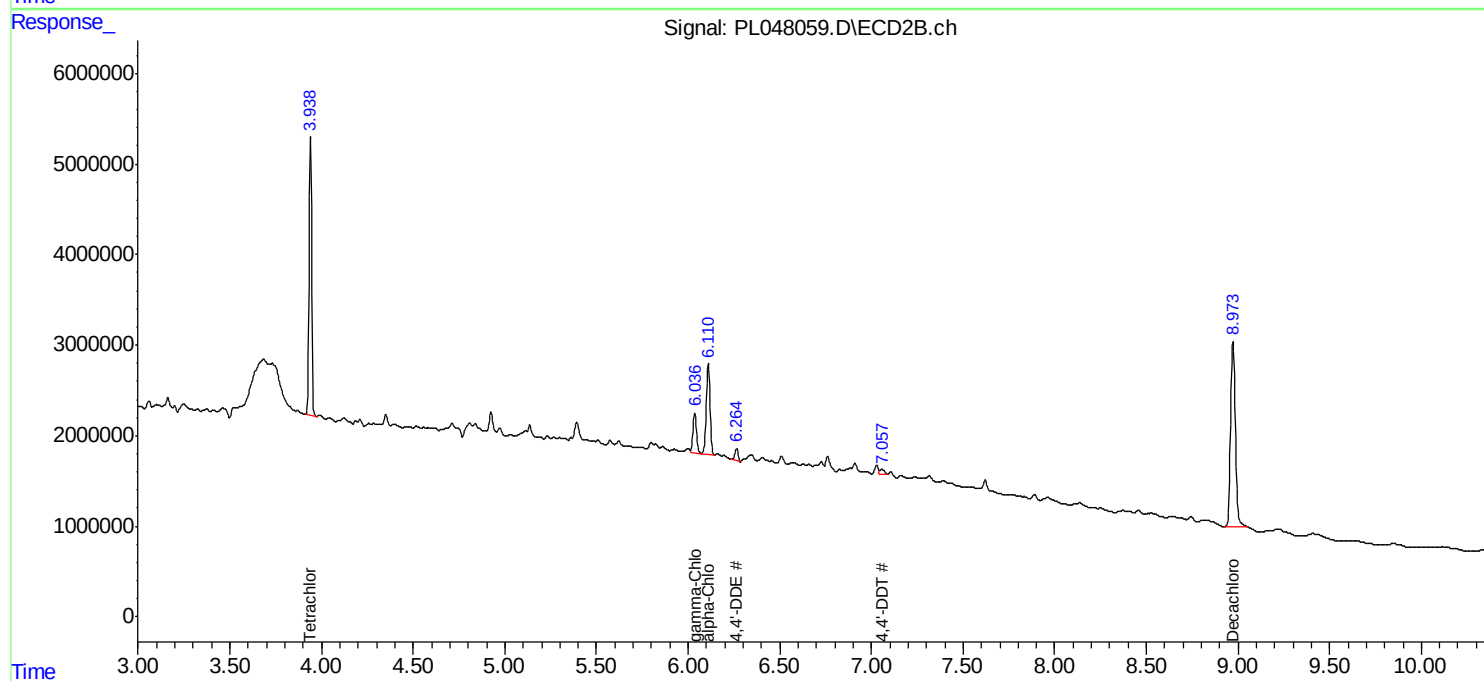
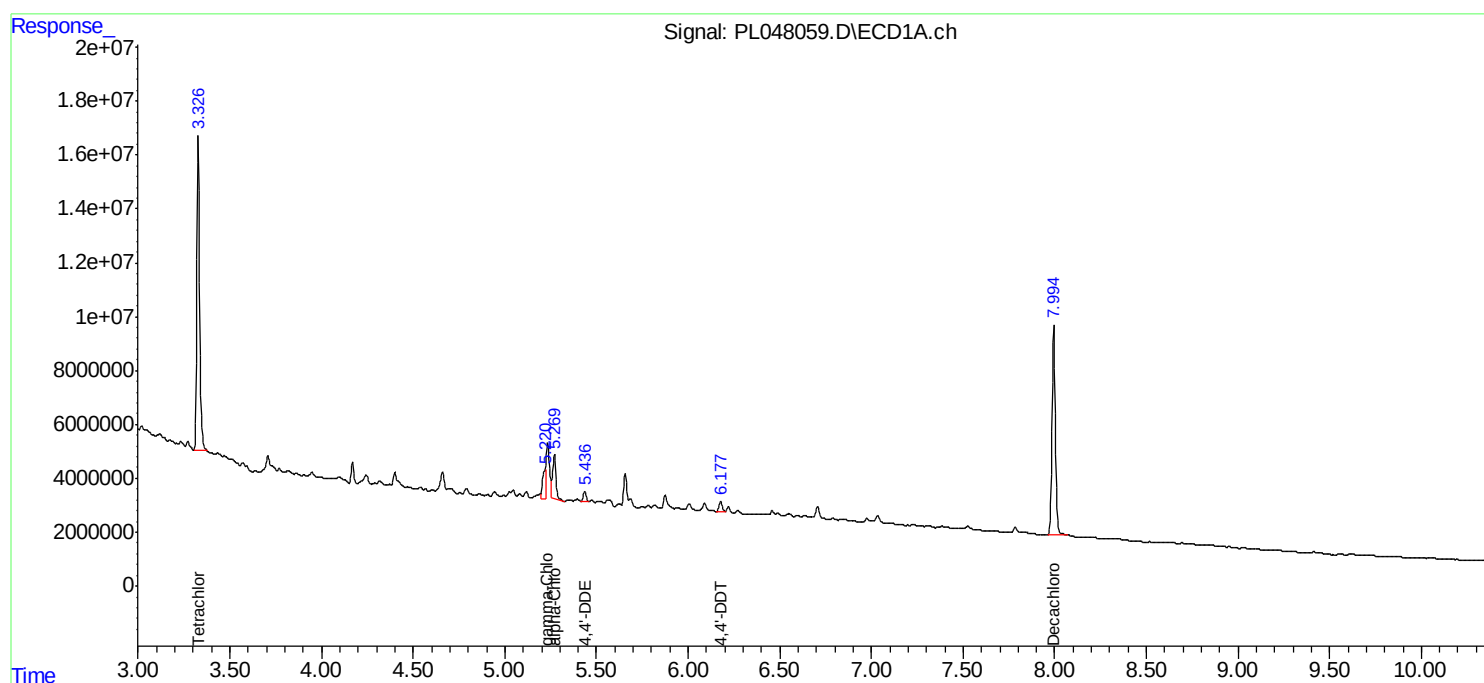
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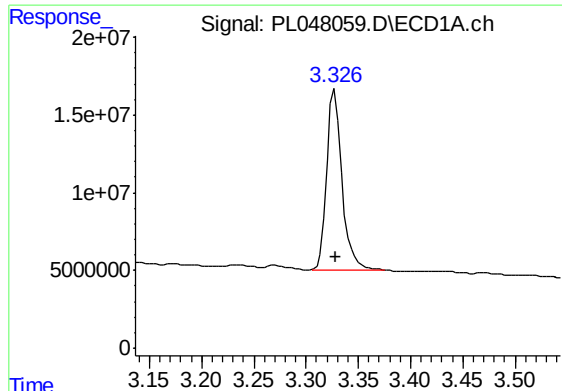
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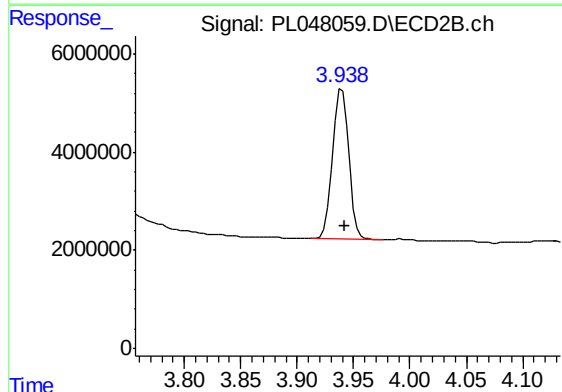
#1 Tetrachloro-m-xylene

R.T.: 3.328 min
Delta R.T.: -0.001 min
Response: 117397105
Conc: 12.69 ng/ml

Instrument :
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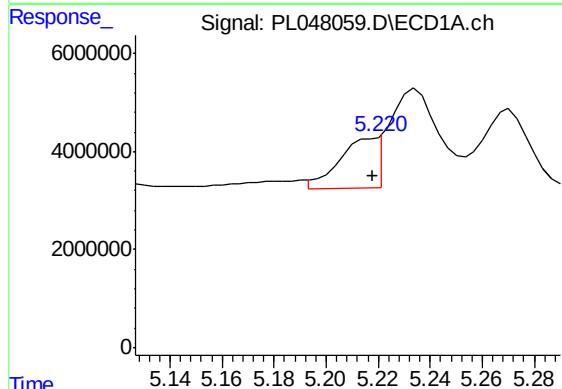
Manual Integrations
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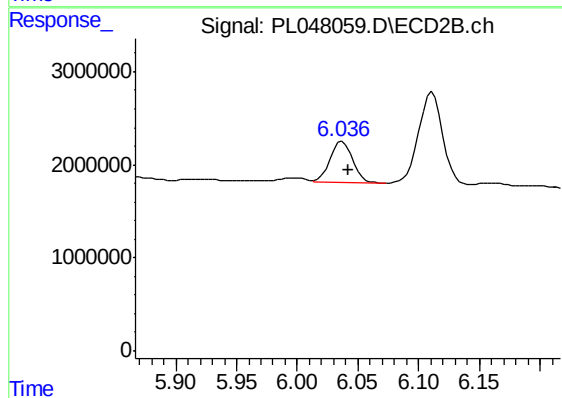
#1 Tetrachloro-m-xylene

R.T.: 3.940 min
Delta R.T.: -0.002 min
Response: 30991762
Conc: 12.98 ng/ml



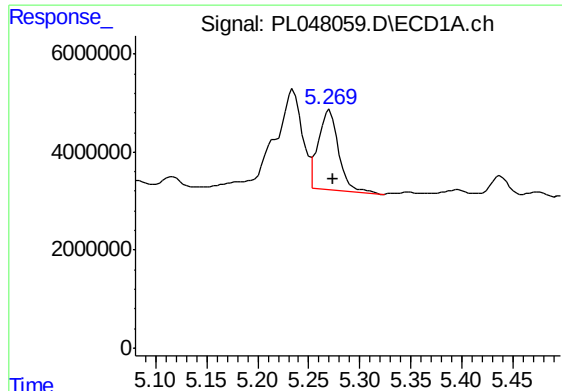
#10 gamma-Chlordane

R.T.: 5.220 min
Delta R.T.: 0.002 min
Response: 11793524
Conc: 0.89 ng/ml m



#10 gamma-Chlordane

R.T.: 6.037 min
Delta R.T.: -0.004 min
Response: 5750150
Conc: 1.90 ng/ml



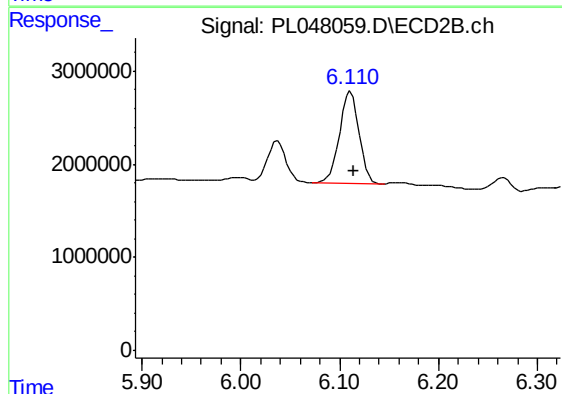
#11 alpha-Chlordane

R.T.: 5.270 min
Delta R.T.: -0.004 min
Response: 22125416
Conc: 1.70 ng/ml

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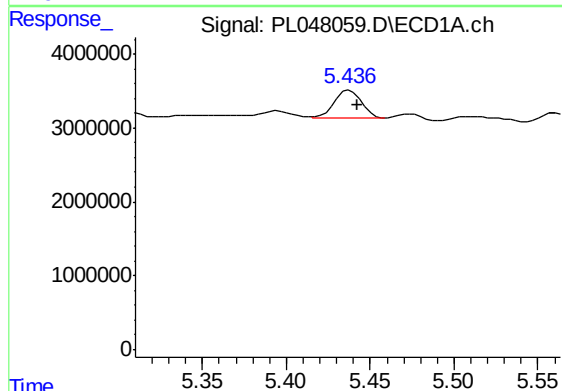
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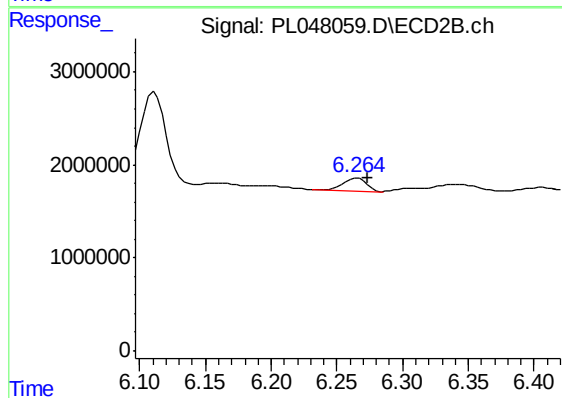
#11 alpha-Chlordane

R.T.: 6.111 min
Delta R.T.: -0.002 min
Response: 13590910
Conc: 4.49 ng/ml



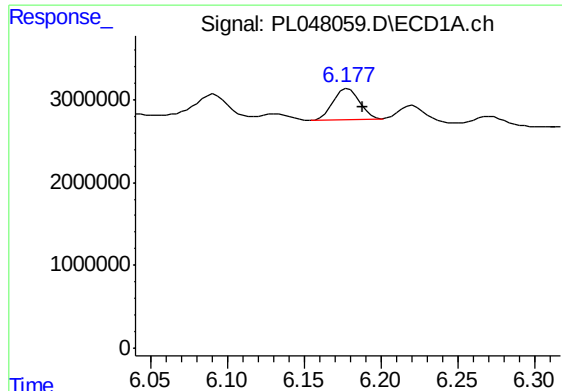
#12 4,4'-DDE

R.T.: 5.436 min
Delta R.T.: -0.006 min
Response: 4224173
Conc: 0.34 ng/ml m



#12 4,4'-DDE

R.T.: 6.266 min
Delta R.T.: -0.007 min
Response: 1653232
Conc: 0.60 ng/ml



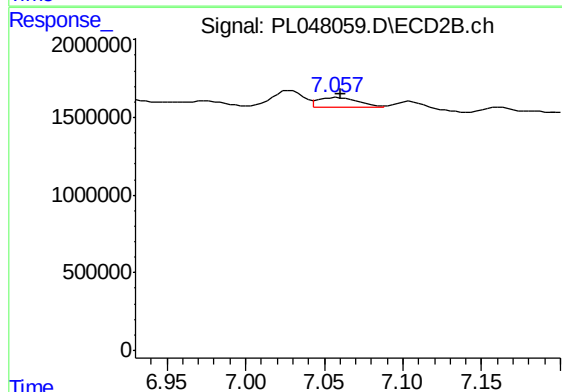
#17 4,4'-DDT

R.T.: 6.177 min
Delta R.T.: -0.011 min
Response: 4682510
Conc: 0.47 ng/ml m

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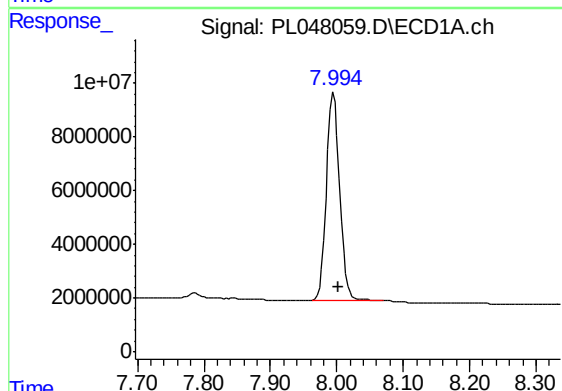
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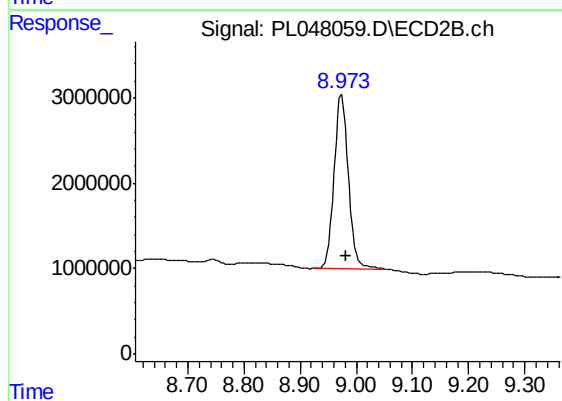
#17 4,4'-DDT

R.T.: 7.057 min
Delta R.T.: -0.004 min
Response: 1098424
Conc: 0.46 ng/ml m



#28 Decachlorobiphenyl

R.T.: 7.995 min
Delta R.T.: -0.006 min
Response: 107296341
Conc: 9.58 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.974 min
Delta R.T.: -0.007 min
Response: 36437574
Conc: 12.76 ng/ml