

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070119\
 Data File : PL050096.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jul 2019 18:57
 Operator : SM\AJ
 Sample : K3560-20
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PST-011-B224-062419

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 02 01:29:39 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062019.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 21 02:23:20 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...	3.322	3.933	132.0E6	33190560	11.706	10.840
28)	SA Decachlor...	7.987	8.967	164.8E6	41179835	12.967	12.267
Target Compounds							
10)	B gamma-Chl...	5.207	6.030	34404432	9932055	2.013m	2.665 #
11)	B alpha-Chl...	5.262	6.104	58803366	17087375	3.543	4.620 #
12)	B 4,4'-DDE	5.430	6.260	27739780	7615386	1.665	2.195 #
16)	A 4,4'-DDD	5.939	6.753	9921138	2955071	0.786m	1.130m#
17)	MA 4,4'-DDT	6.175	7.050	695.8E6	154.3E6	52.410	52.690

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

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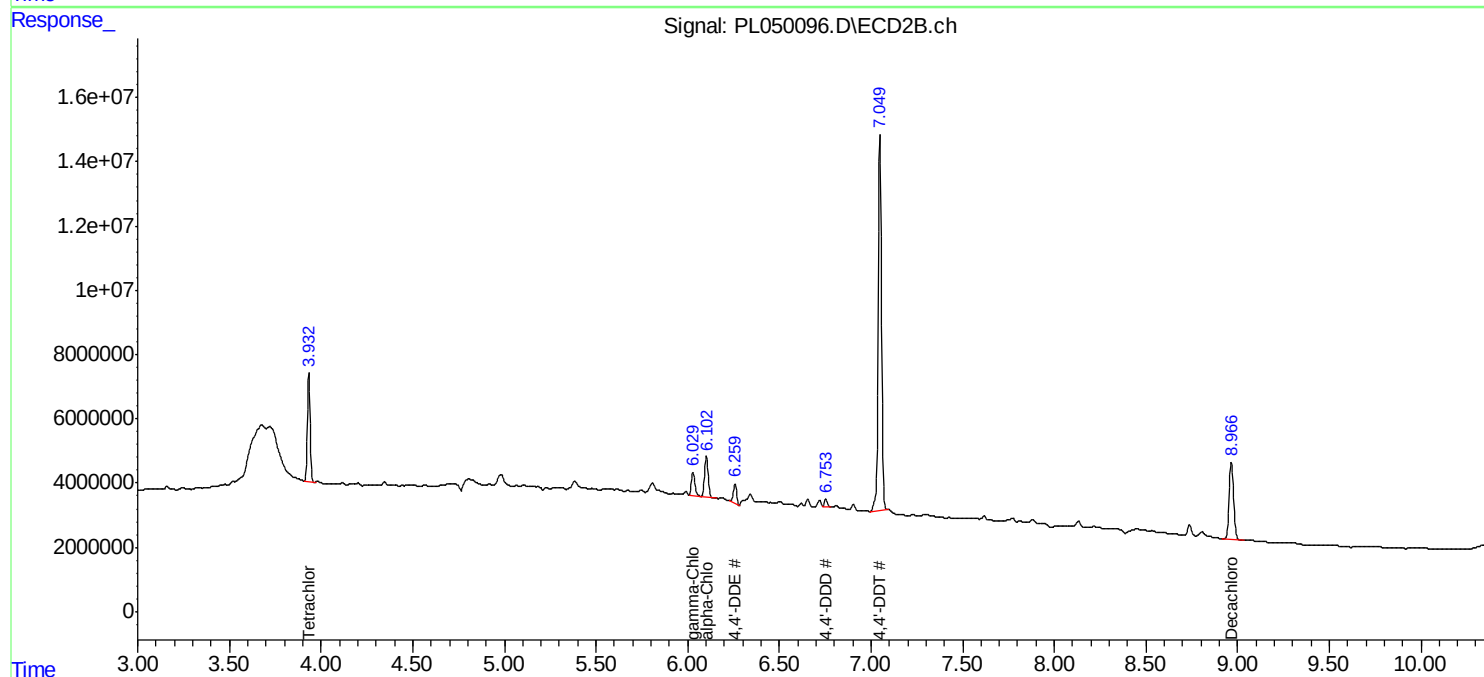
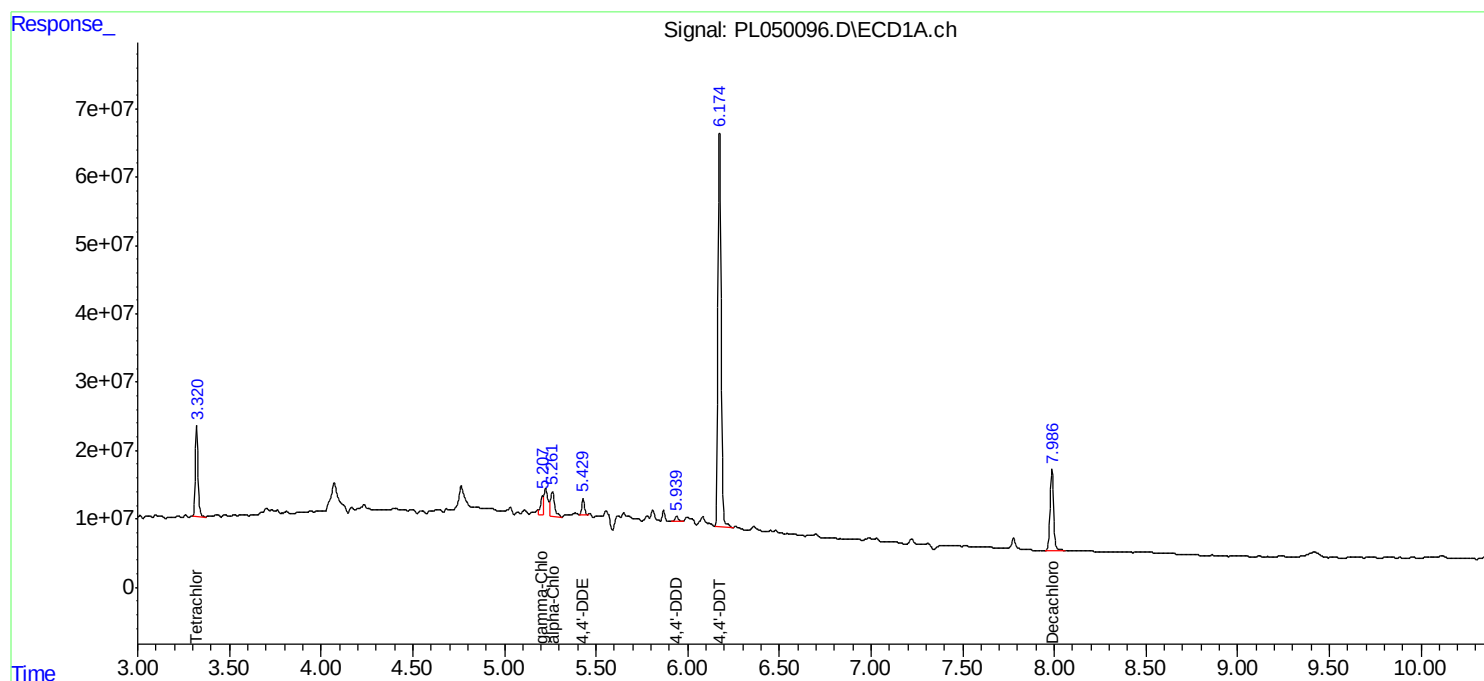
Instrument :
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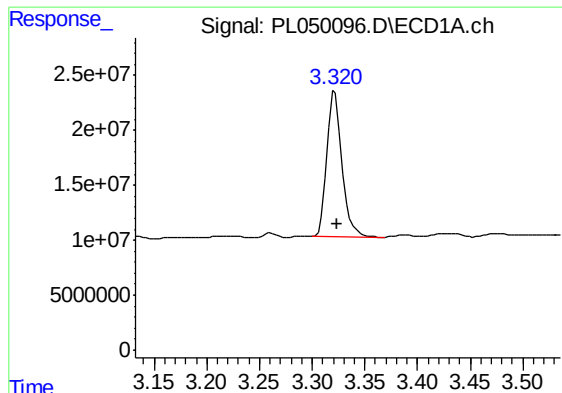
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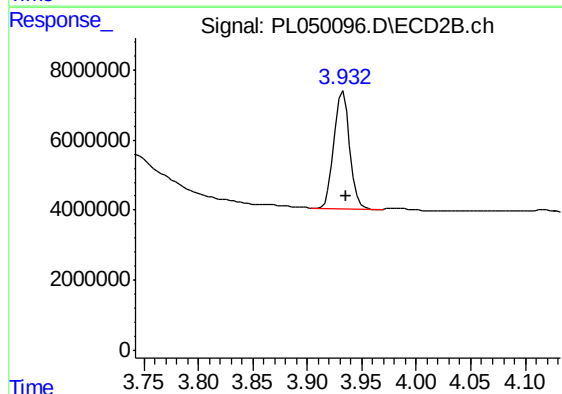
#1 Tetrachloro-m-xylene

R.T.: 3.322 min
Delta R.T.: -0.002 min
Response: 132013591
Conc: 11.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
PST-011-B224-062419

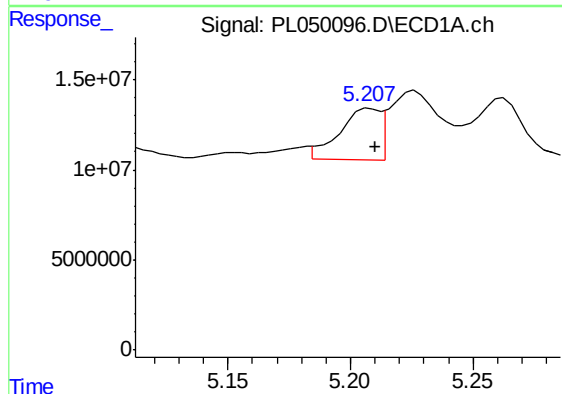
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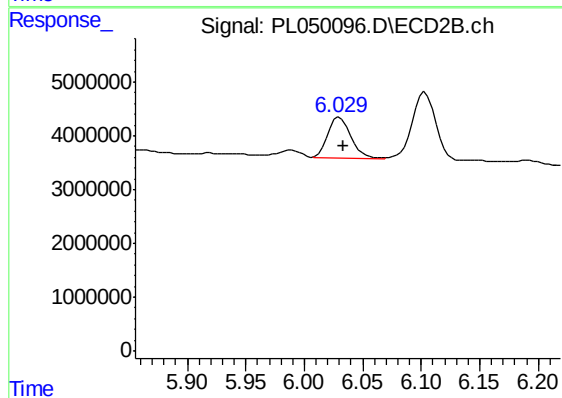
#1 Tetrachloro-m-xylene

R.T.: 3.933 min
Delta R.T.: -0.002 min
Response: 33190560
Conc: 10.84 ng/ml



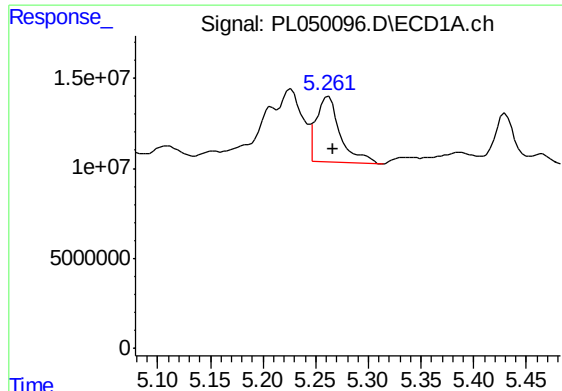
#10 gamma-Chlordane

R.T.: 5.207 min
Delta R.T.: -0.004 min
Response: 34404432
Conc: 2.01 ng/ml m



#10 gamma-Chlordane

R.T.: 6.030 min
Delta R.T.: -0.004 min
Response: 9932055
Conc: 2.67 ng/ml



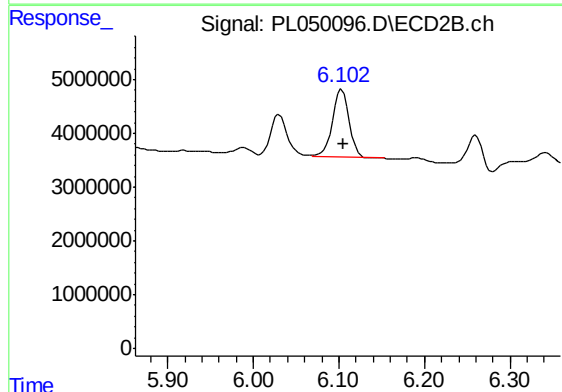
#11 alpha-Chlordane

R.T.: 5.262 min
Delta R.T.: -0.004 min
Response: 58803366
Conc: 3.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
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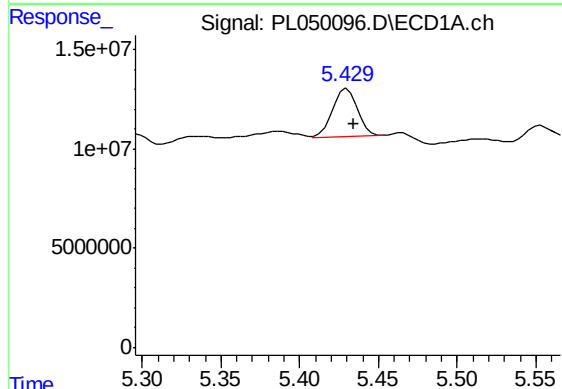
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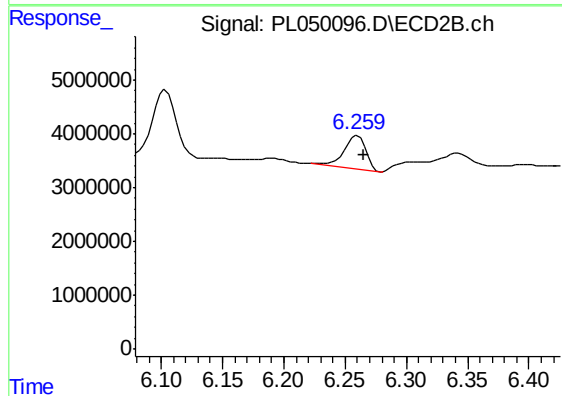
#11 alpha-Chlordane

R.T.: 6.104 min
Delta R.T.: -0.002 min
Response: 17087375
Conc: 4.62 ng/ml



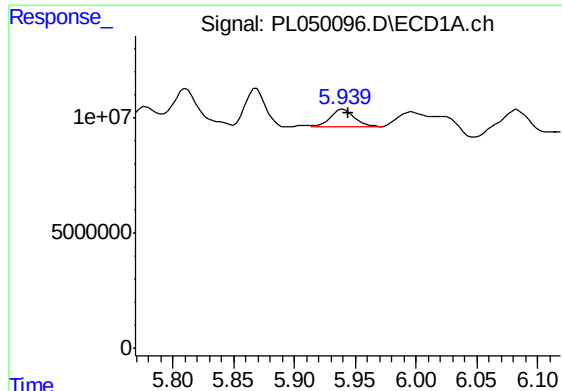
#12 4,4'-DDE

R.T.: 5.430 min
Delta R.T.: -0.004 min
Response: 27739780
Conc: 1.67 ng/ml



#12 4,4'-DDE

R.T.: 6.260 min
Delta R.T.: -0.006 min
Response: 7615386
Conc: 2.19 ng/ml



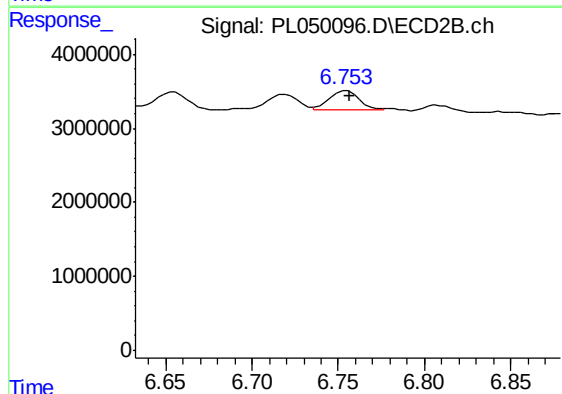
#16 4,4'-DDD

R.T.: 5.939 min
Delta R.T.: -0.006 min
Response: 9921138
Conc: 0.79 ng/ml m

Instrument :
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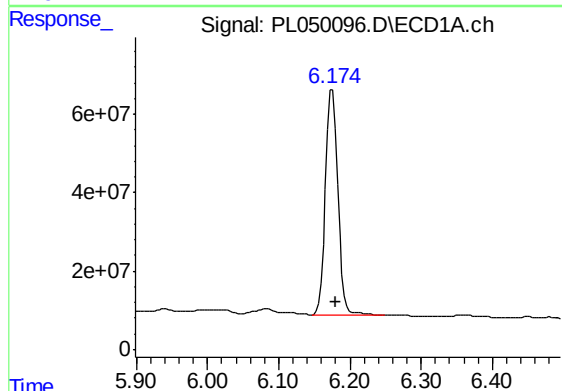
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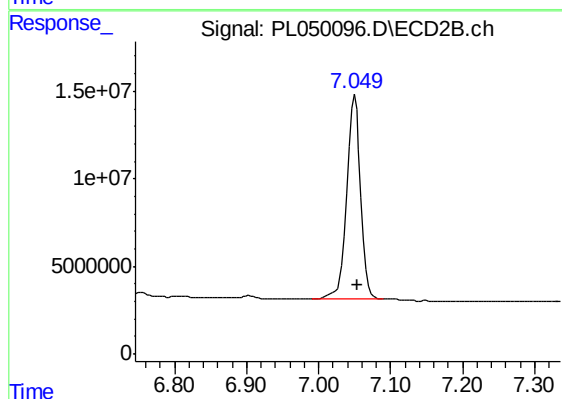
#16 4,4'-DDD

R.T.: 6.753 min
Delta R.T.: -0.004 min
Response: 2955071
Conc: 1.13 ng/ml m



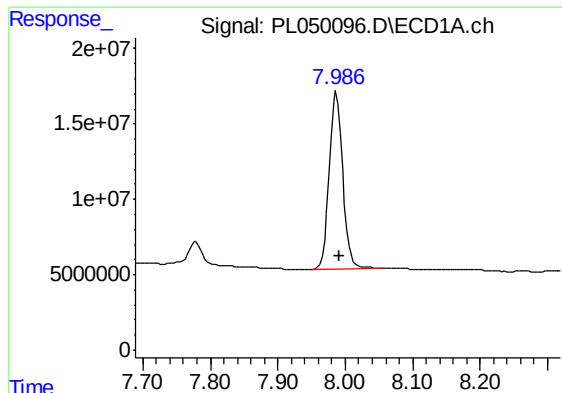
#17 4,4'-DDT

R.T.: 6.175 min
Delta R.T.: -0.004 min
Response: 695782561
Conc: 52.41 ng/ml



#17 4,4'-DDT

R.T.: 7.050 min
Delta R.T.: -0.004 min
Response: 154317260
Conc: 52.69 ng/ml



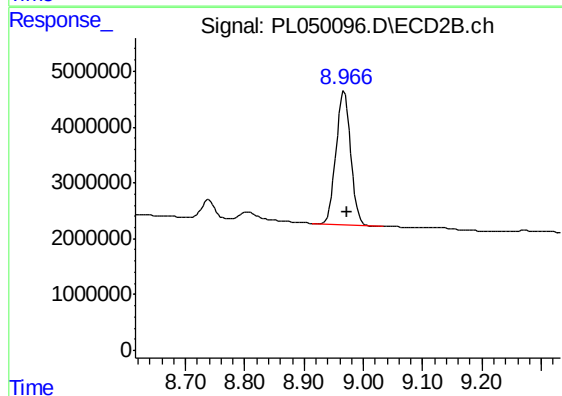
#28 Decachlorobiphenyl

R.T.: 7.987 min
Delta R.T.: -0.005 min
Response: 164760307
Conc: 12.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 8.967 min
Delta R.T.: -0.006 min
Response: 41179835
Conc: 12.27 ng/ml