

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092418\
 Data File : PL040250.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Sep 2018 16:07
 Operator : AJ\SJ
 Sample : J5021-09DL 20X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 LS-SOIL-C

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 25 00:52:20 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092218.M
 Quant Title : GC Extractables
 QLast Update : Sat Sep 22 05:31:14 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...	3.247	3.841	4113085	1700490	0.541m	0.521m
28)	SA Decachlor...	7.869	8.792	5771018	1686561	0.652m	0.527m
Target Compounds							
2)	A alpha-BHC	3.670	4.214	5227710	1567026	0.435m	0.329m
6)	B beta-BHC	4.197	4.635	2581261	1648609	0.587m	0.835m#
12)	B 4,4'-DDE	5.333	6.132	111.3E6	44138732	10.559	11.648
16)	A 4,4'-DDD	5.841	6.611	26273990	11988733	3.040	3.743
17)	MA 4,4'-DDT	6.073	6.908	550.3E6	212.7E6	65.096	74.475

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

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Operator : AJ\SJ
Sample : J5021-09DL 20X
Misc :
ALS Vial : 5 Sample Multiplier: 1

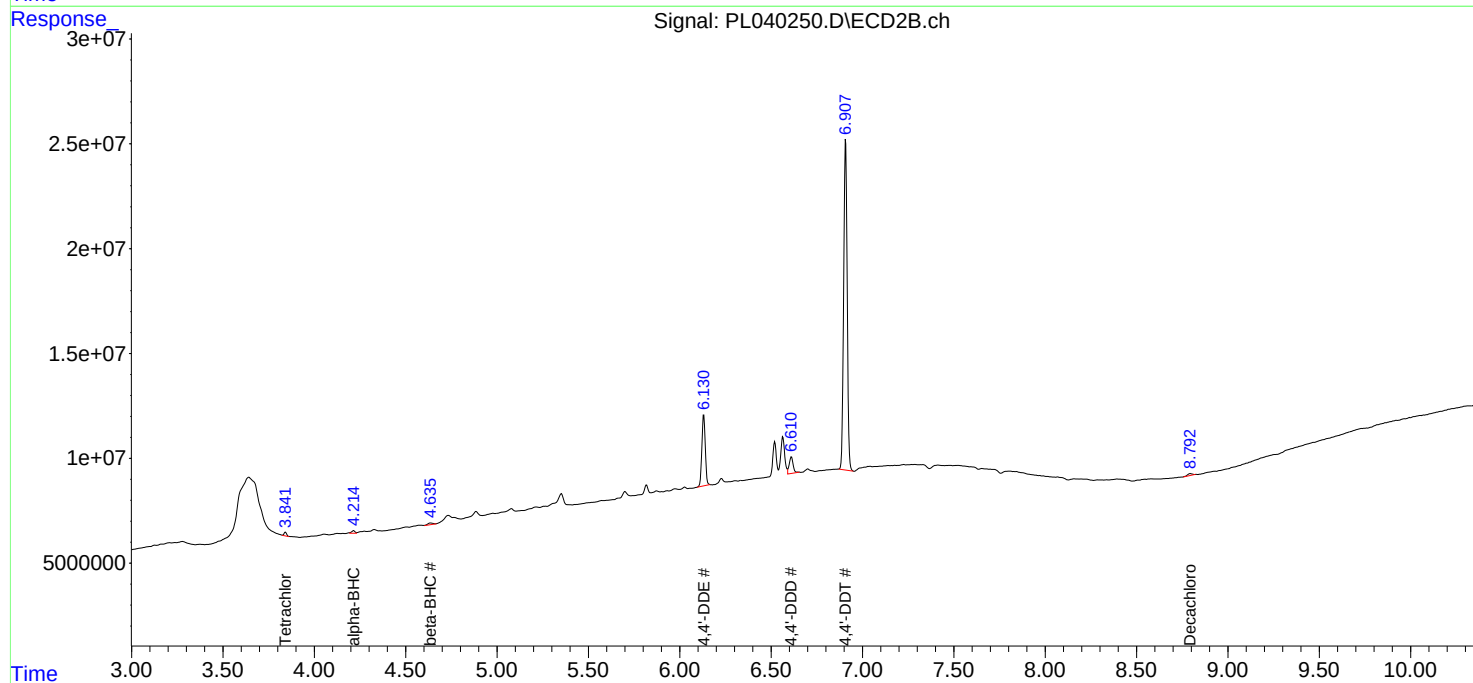
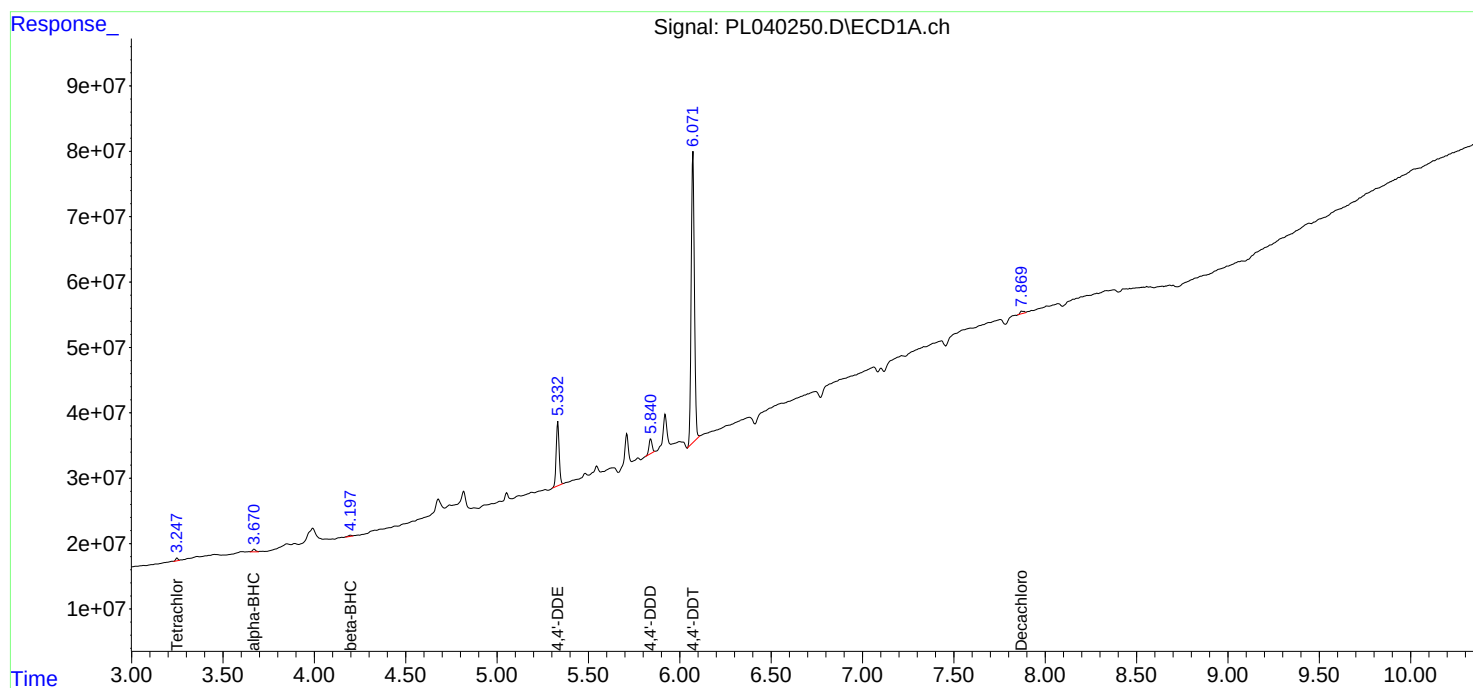
Instrument :
ECD_L
ClientSampled :
LS-SOIL-C

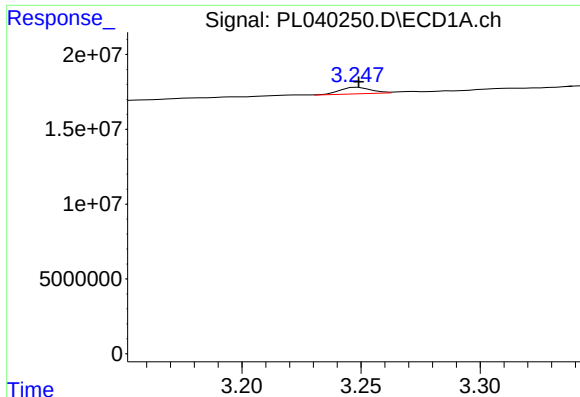
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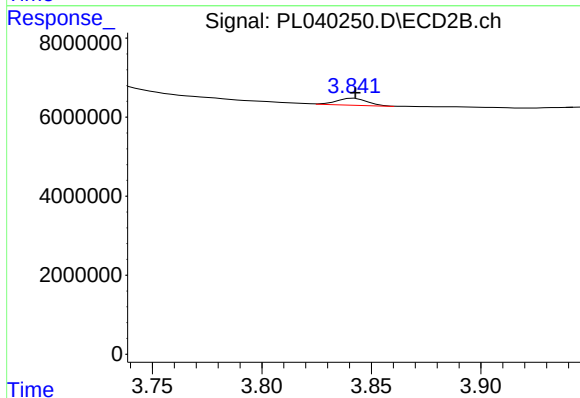
#1 Tetrachloro-m-xylene

R.T.: 3.247 min
Delta R.T.: -0.002 min
Response: 4113085
Conc: 0.54 ng/ml m

Instrument :
ECD_L
ClientSampleId :
LS-SOIL-C

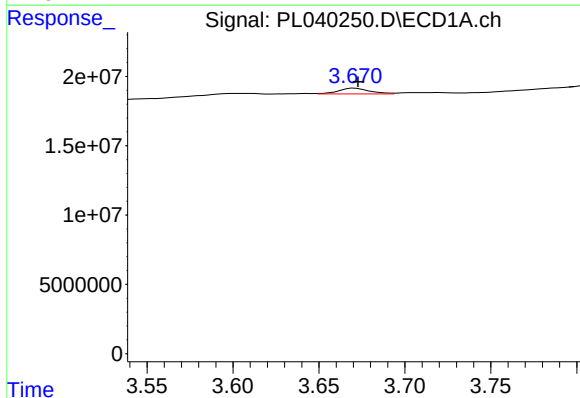
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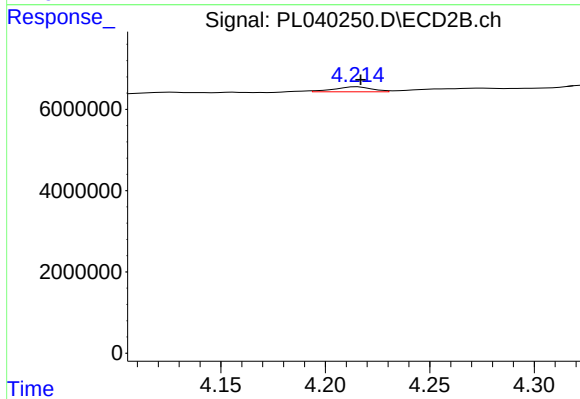
#1 Tetrachloro-m-xylene

R.T.: 3.841 min
Delta R.T.: -0.002 min
Response: 1700490
Conc: 0.52 ng/ml m



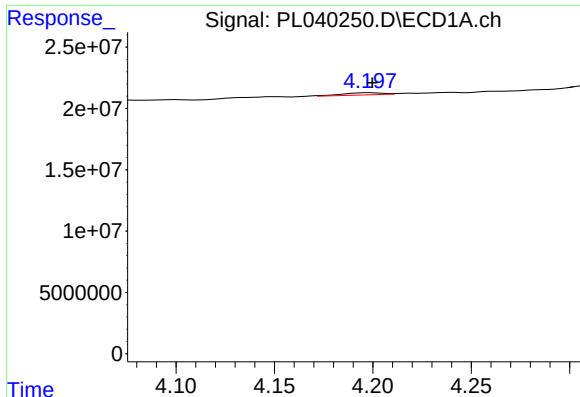
#2 alpha-BHC

R.T.: 3.670 min
Delta R.T.: -0.003 min
Response: 5227710
Conc: 0.44 ng/ml m



#2 alpha-BHC

R.T.: 4.214 min
Delta R.T.: -0.003 min
Response: 1567026
Conc: 0.33 ng/ml m



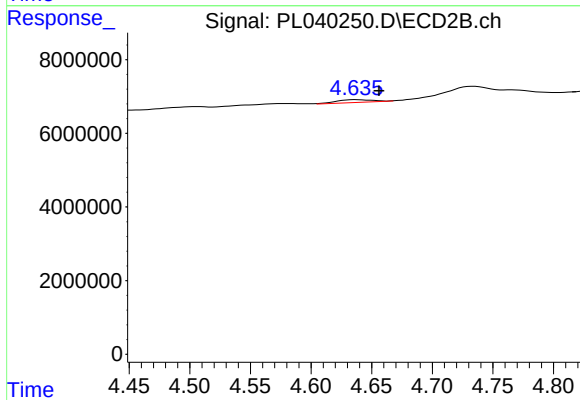
#6 beta-BHC

R.T.: 4.197 min
Delta R.T.: -0.003 min
Response: 2581261
Conc: 0.59 ng/ml m

Instrument :
ECD_L
ClientSampleId :
LS-SOIL-C

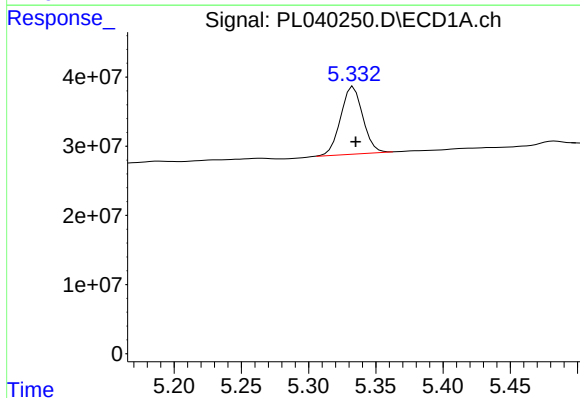
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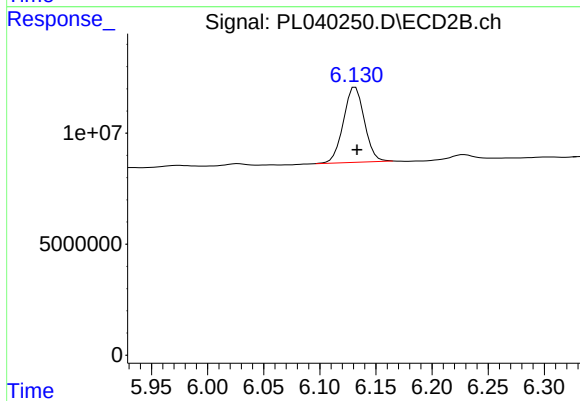
#6 beta-BHC

R.T.: 4.635 min
Delta R.T.: -0.021 min
Response: 1648609
Conc: 0.84 ng/ml m



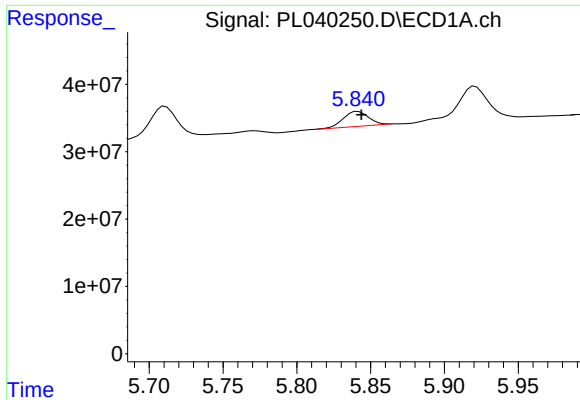
#12 4,4'-DDE

R.T.: 5.333 min
Delta R.T.: -0.002 min
Response: 111283420
Conc: 10.56 ng/ml



#12 4,4'-DDE

R.T.: 6.132 min
Delta R.T.: -0.001 min
Response: 44138732
Conc: 11.65 ng/ml



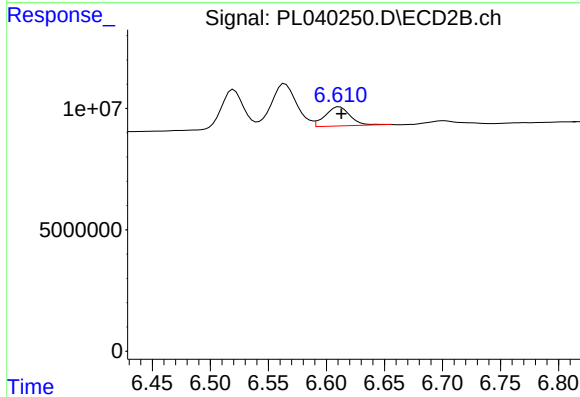
#16 4,4'-DDD

R.T.: 5.841 min
Delta R.T.: -0.002 min
Response: 26273990
Conc: 3.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
LS-SOIL-C

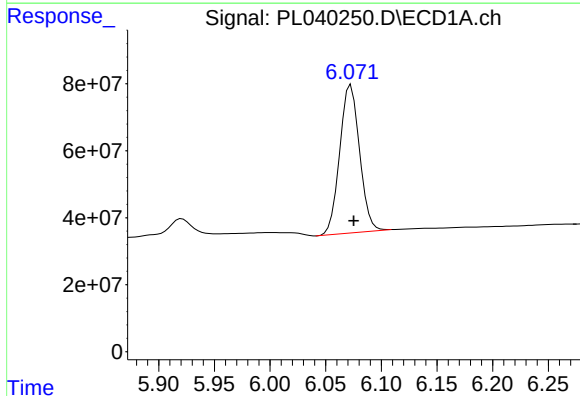
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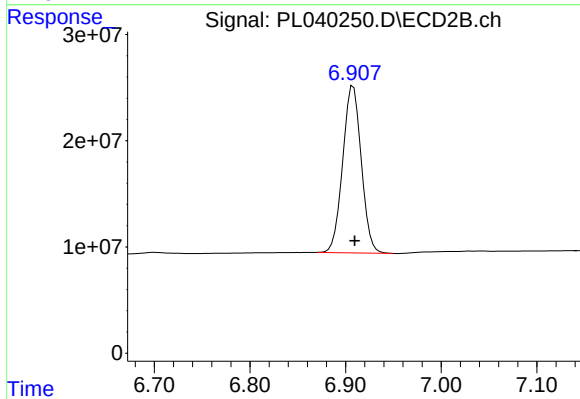
#16 4,4'-DDD

R.T.: 6.611 min
Delta R.T.: -0.002 min
Response: 11988733
Conc: 3.74 ng/ml



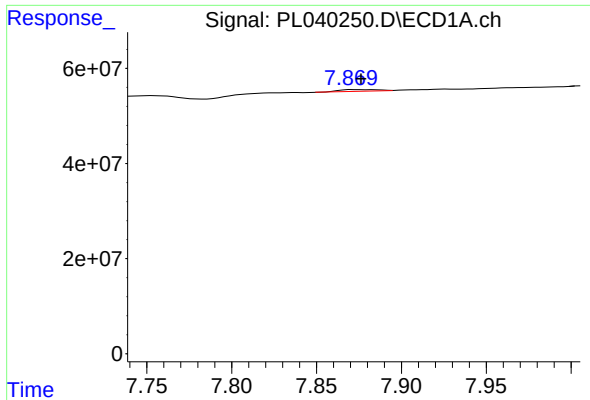
#17 4,4'-DDT

R.T.: 6.073 min
Delta R.T.: -0.002 min
Response: 550312683
Conc: 65.10 ng/ml



#17 4,4'-DDT

R.T.: 6.908 min
Delta R.T.: -0.002 min
Response: 212723791
Conc: 74.47 ng/ml



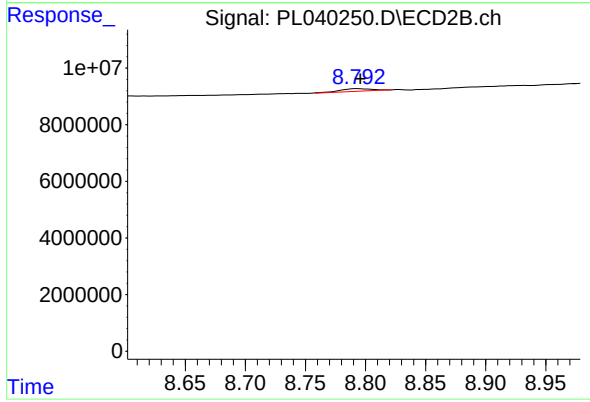
#28 Decachlorobiphenyl

R.T.: 7.869 min
Delta R.T.: -0.008 min
Response: 5771018
Conc: 0.65 ng/ml m

Instrument :
ECD_L
ClientSampleId :
LS-SOIL-C

Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 8.792 min
Delta R.T.: -0.004 min
Response: 1686561
Conc: 0.53 ng/ml m