

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092318\
 Data File : PL040228.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Sep 2018 10:45
 Operator : AJ\SJ
 Sample : J5021-05
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleID :
 LS-SOIL-B

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 24 01:22:48 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...	3.249	3.843	90152290	36799938	11.850	11.269
28)	SA Decachlor...	7.876	8.796	78483003	34200590	8.862	10.689
Target Compounds							
2)	A alpha-BHC	3.673	4.215	29513844	10953406	2.457	2.297m
6)	B beta-BHC	4.199	4.655	3943268	1055333	0.897m	0.535m#
12)	B 4,4'-DDE	5.336	6.133	1079.8E6	397.9E6	102.453	104.991
16)	A 4,4'-DDD	5.844	6.613	278.9E6	103.4E6	32.270	32.301
17)	MA 4,4'-DDT	6.076	6.910	1690.0E6	594.3E6	199.912	208.064

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

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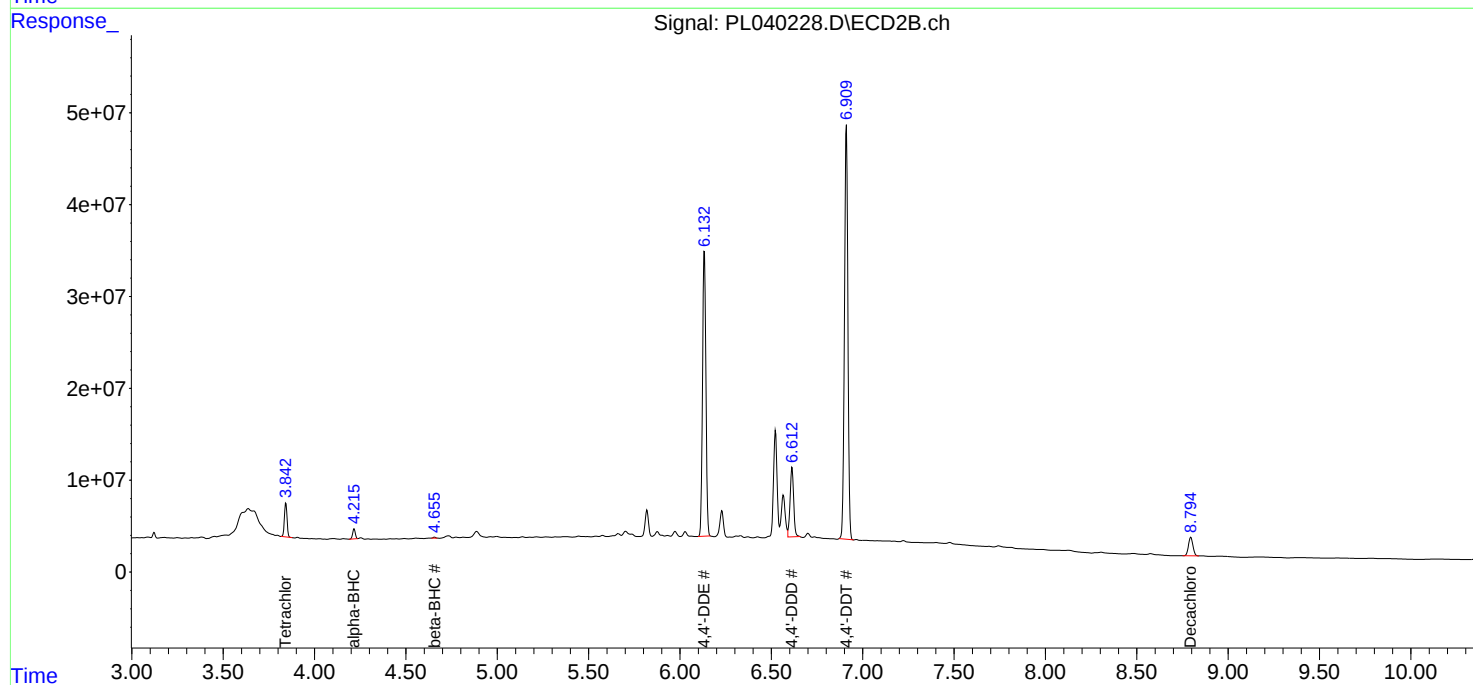
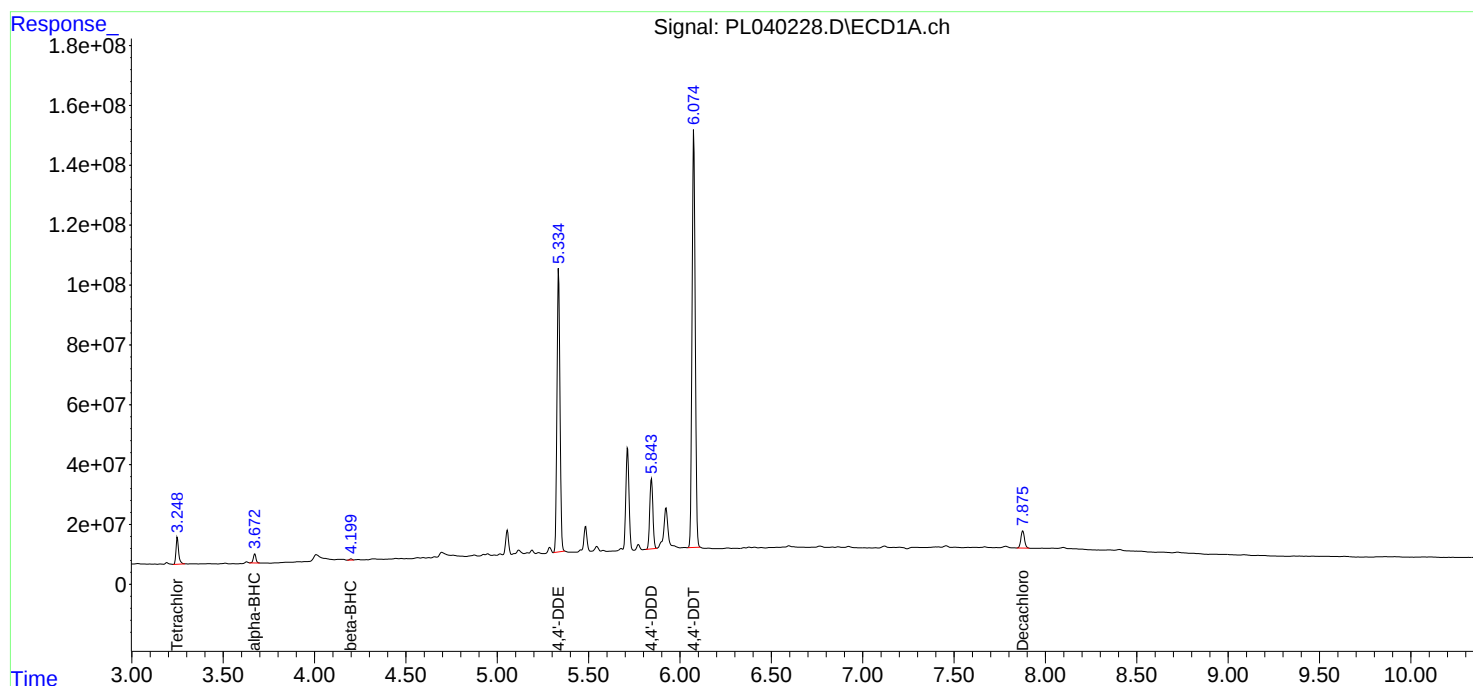
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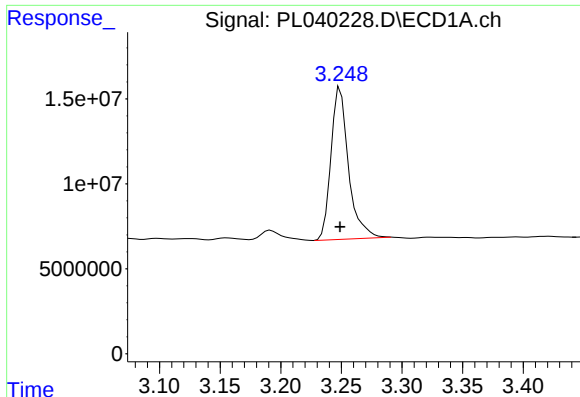
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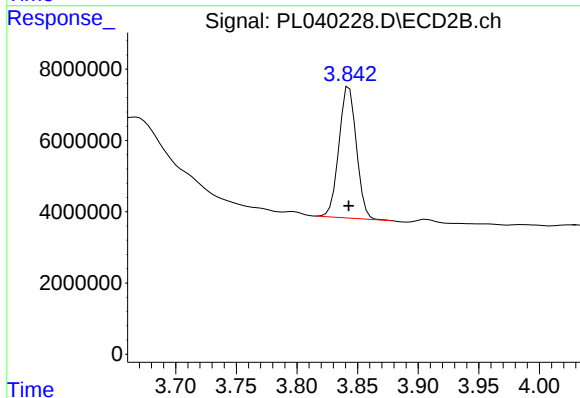
#1 Tetrachloro-m-xylene

R.T.: 3.249 min
Delta R.T.: 0.000 min
Response: 90152290
Conc: 11.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
LS-SOIL-B

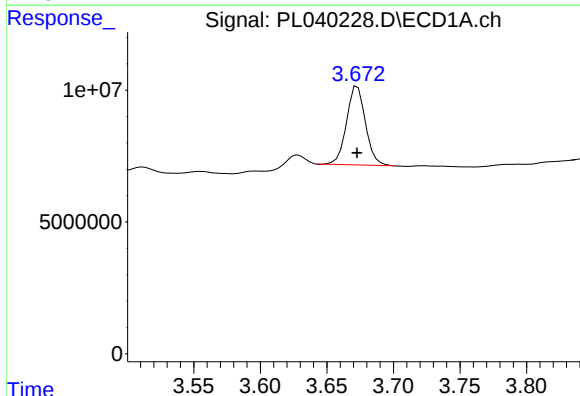
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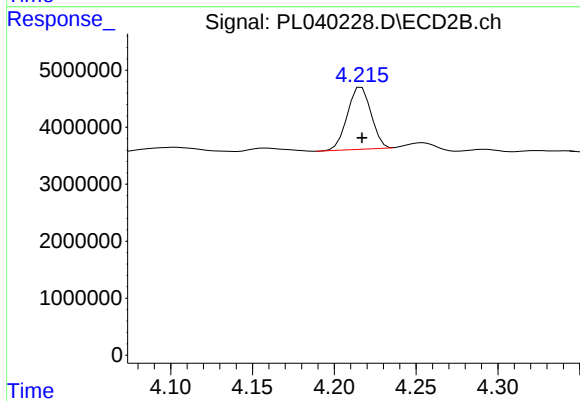
#1 Tetrachloro-m-xylene

R.T.: 3.843 min
Delta R.T.: 0.000 min
Response: 36799938
Conc: 11.27 ng/ml



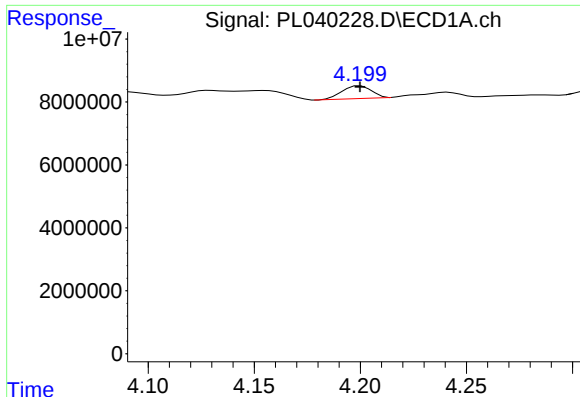
#2 alpha-BHC

R.T.: 3.673 min
Delta R.T.: 0.000 min
Response: 29513844
Conc: 2.46 ng/ml



#2 alpha-BHC

R.T.: 4.215 min
Delta R.T.: -0.002 min
Response: 10953406
Conc: 2.30 ng/ml m



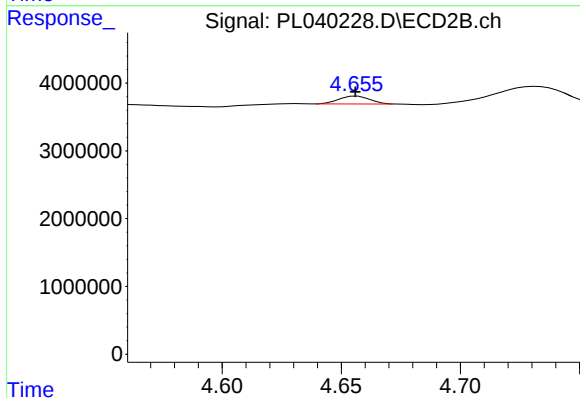
#6 beta-BHC

R.T.: 4.199 min
Delta R.T.: -0.001 min
Response: 3943268
Conc: 0.90 ng/ml m

Instrument :
ECD_L
ClientSampleId :
LS-SOIL-B

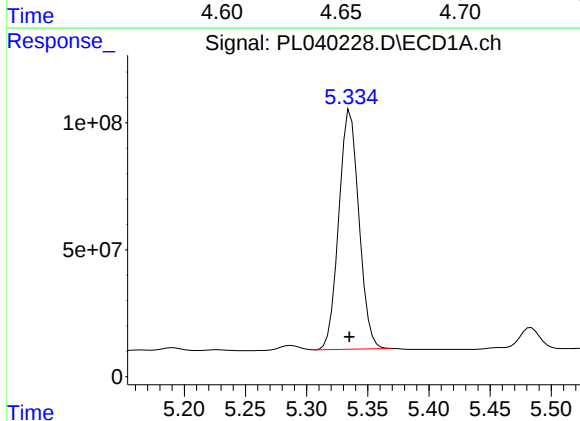
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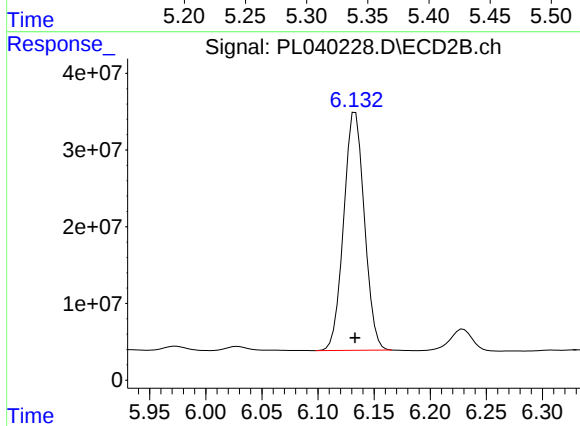
#6 beta-BHC

R.T.: 4.655 min
Delta R.T.: 0.000 min
Response: 1055333
Conc: 0.53 ng/ml m



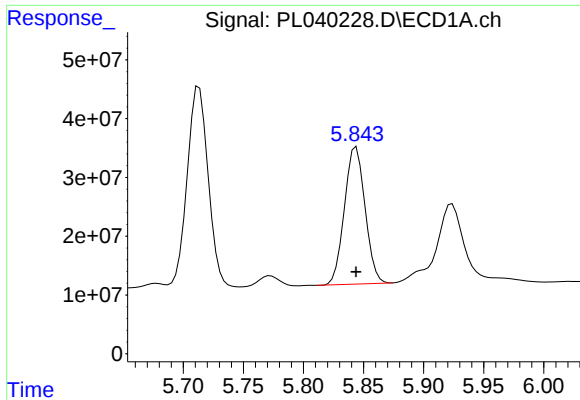
#12 4,4'-DDE

R.T.: 5.336 min
Delta R.T.: 0.000 min
Response: 1079752679
Conc: 102.45 ng/ml



#12 4,4'-DDE

R.T.: 6.133 min
Delta R.T.: 0.000 min
Response: 397865280
Conc: 104.99 ng/ml



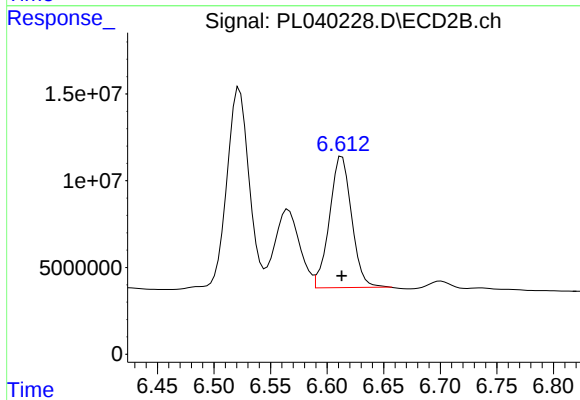
#16 4,4'-DDD

R.T.: 5.844 min
Delta R.T.: 0.000 min
Response: 278870116
Conc: 32.27 ng/ml

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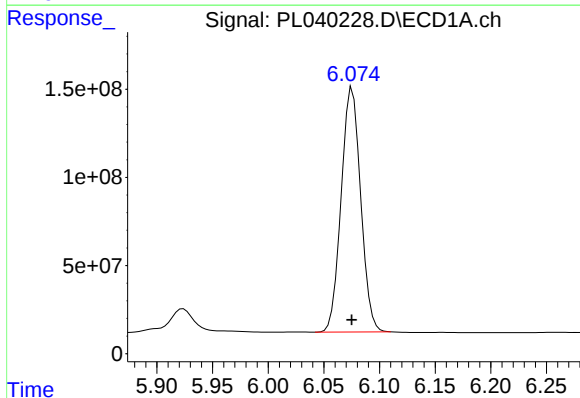
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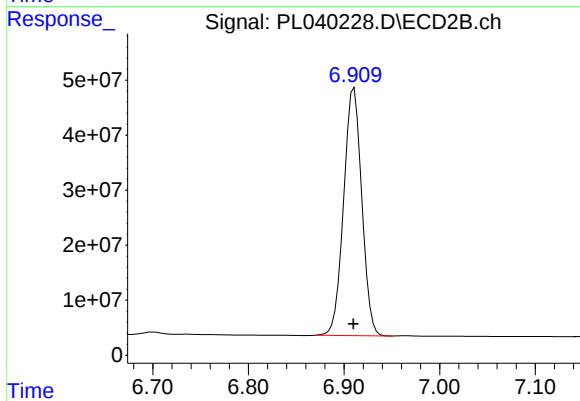
#16 4,4'-DDD

R.T.: 6.613 min
Delta R.T.: 0.000 min
Response: 103447994
Conc: 32.30 ng/ml



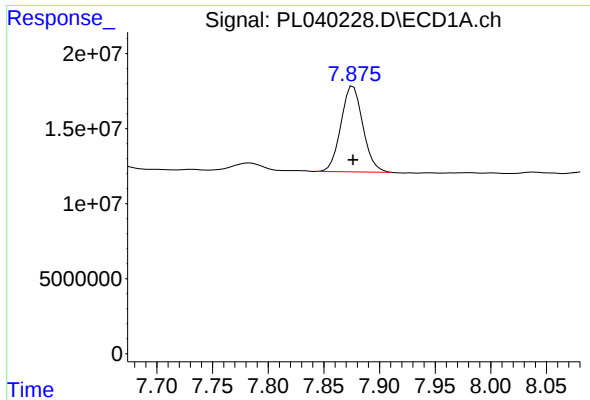
#17 4,4'-DDT

R.T.: 6.076 min
Delta R.T.: 0.000 min
Response: 1690023844
Conc: 199.91 ng/ml



#17 4,4'-DDT

R.T.: 6.910 min
Delta R.T.: 0.000 min
Response: 594297687
Conc: 208.06 ng/ml



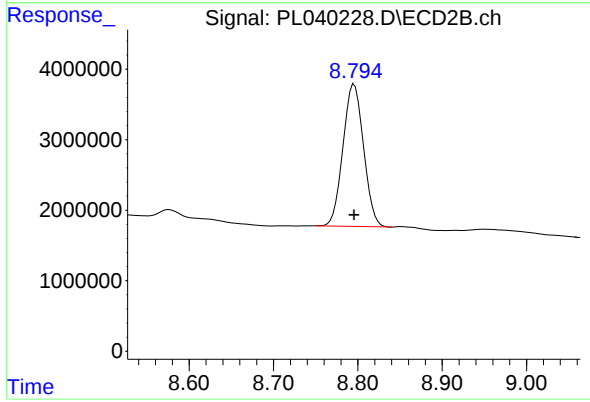
#28 Decachlorobiphenyl

R.T.: 7.876 min
Delta R.T.: 0.000 min
Response: 78483003
Conc: 8.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 8.796 min
Delta R.T.: 0.000 min
Response: 34200590
Conc: 10.69 ng/ml