

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092318\
 Data File : PL040227.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Sep 2018 10:31
 Operator : AJ\SJ
 Sample : J5021-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 LS-SOIL-A

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 24 01:22:36 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	114.1E6	47116476	15.003	14.428
28)	SA Decachlor...	7.877	8.796	74034552	34010652	8.360	10.630 #
Target Compounds							
2)	A alpha-BHC	3.672	4.216	117.5E6	44627041	9.780m	9.360m
6)	B beta-BHC	4.199	4.657	5901273	1775505	1.343m	0.899m#
12)	B 4,4'-DDE	5.336	6.134	1753.4E6	635.3E6	166.369	167.648
16)	A 4,4'-DDD	5.844	6.613	376.5E6	137.0E6	43.565	42.767
17)	MA 4,4'-DDT	6.076	6.910	2634.2E6	939.5E6	311.603	328.929

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

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ALS Vial : 17 Sample Multiplier: 1

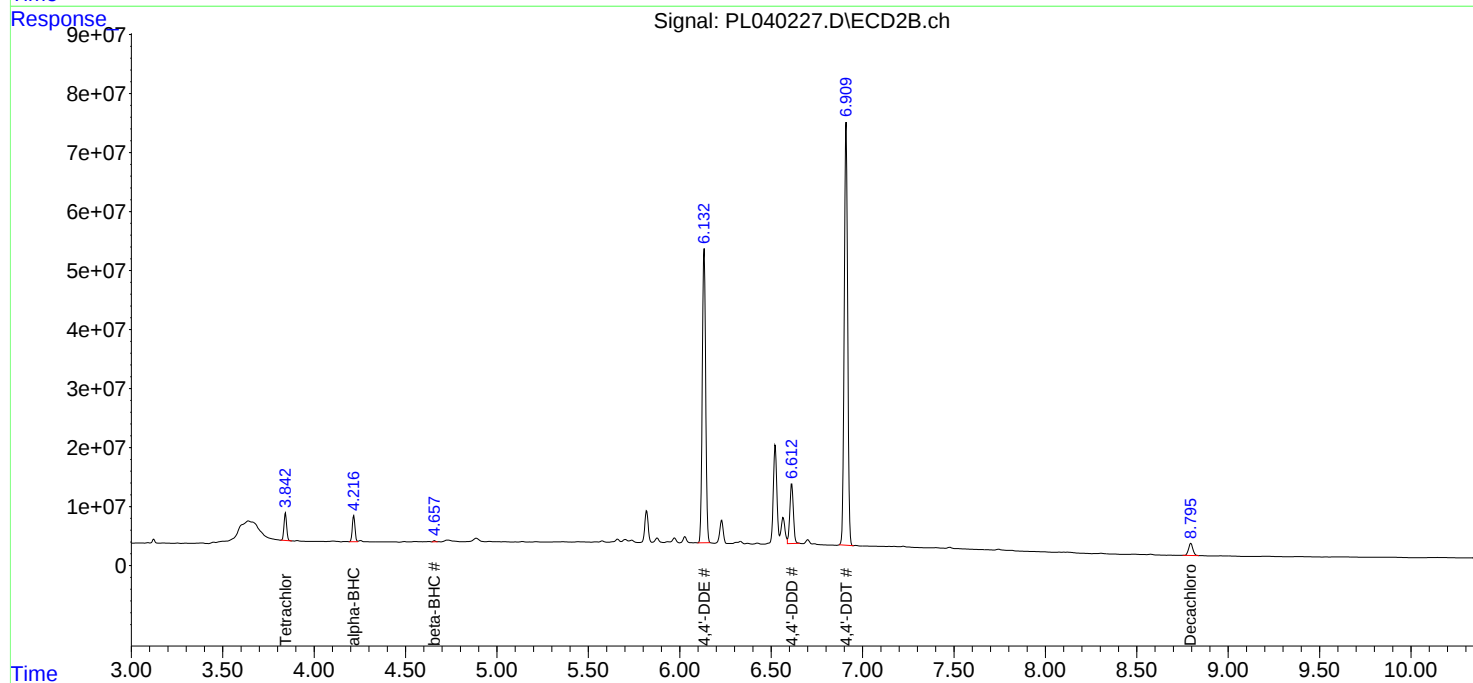
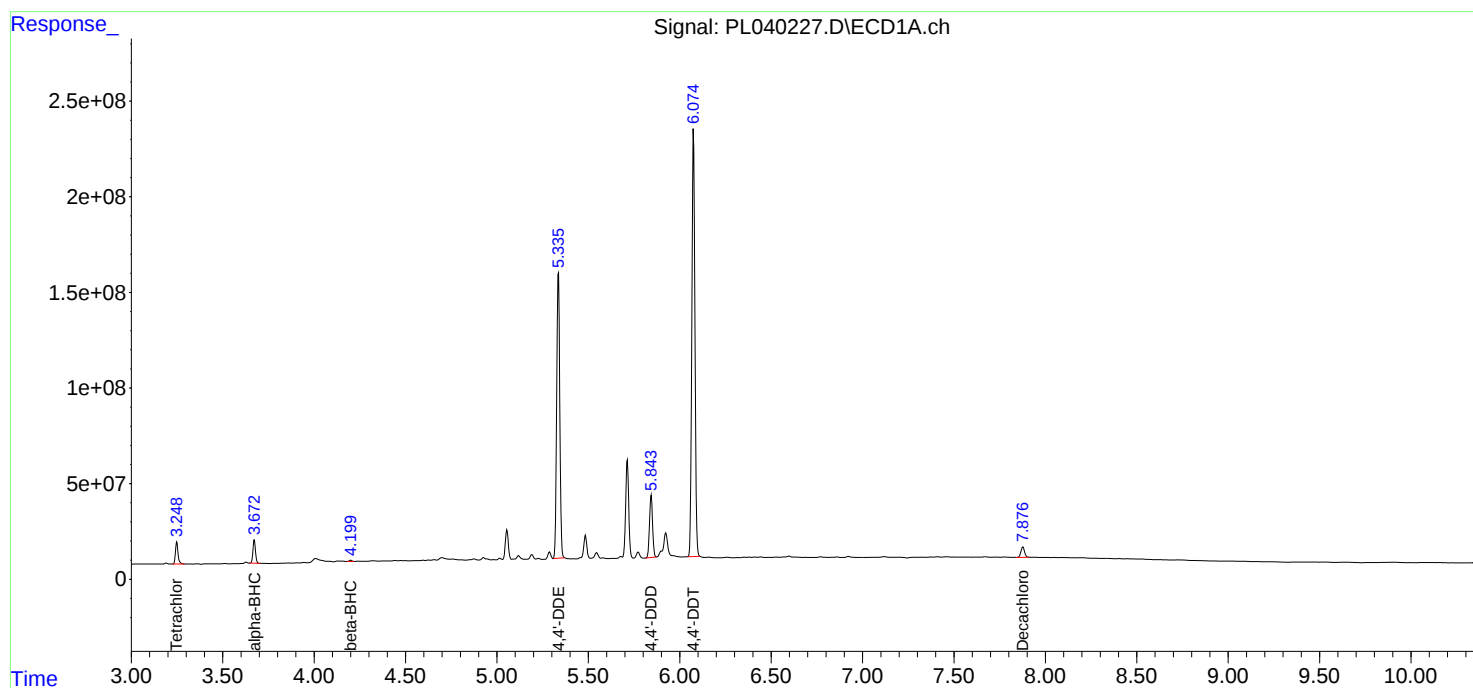
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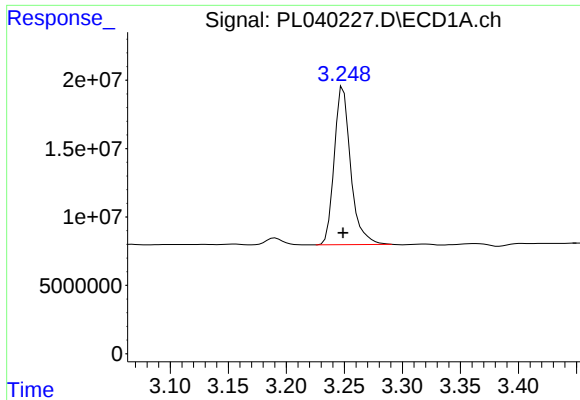
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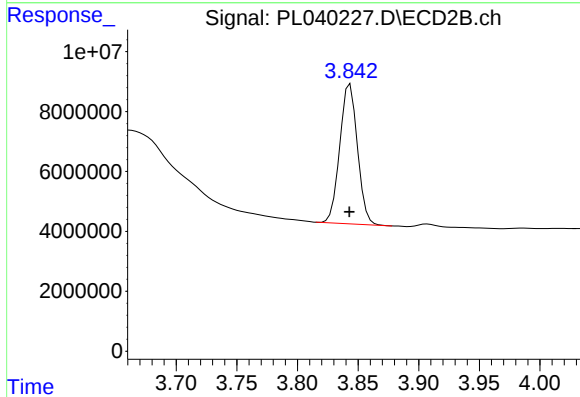
#1 Tetrachloro-m-xylene

R.T.: 3.249 min
Delta R.T.: 0.000 min
Response: 114147389
Conc: 15.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
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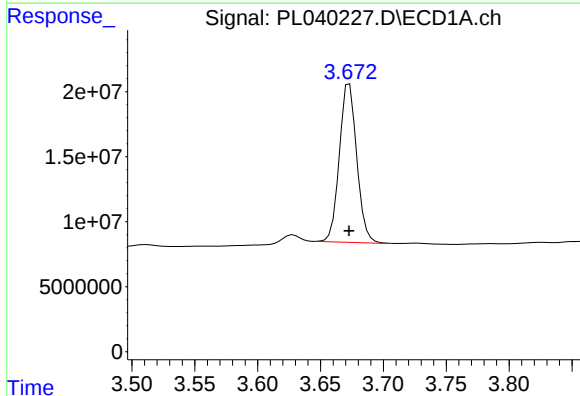
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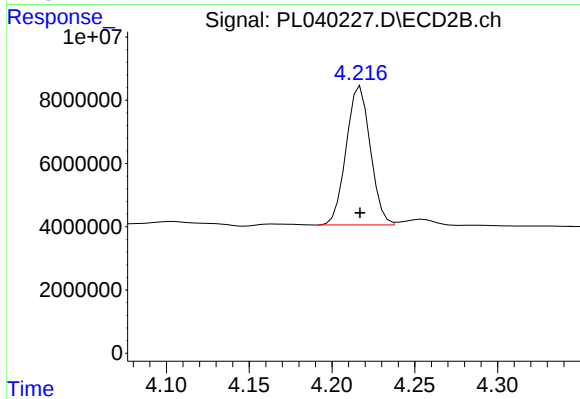
#1 Tetrachloro-m-xylene

R.T.: 3.843 min
Delta R.T.: 0.000 min
Response: 47116476
Conc: 14.43 ng/ml



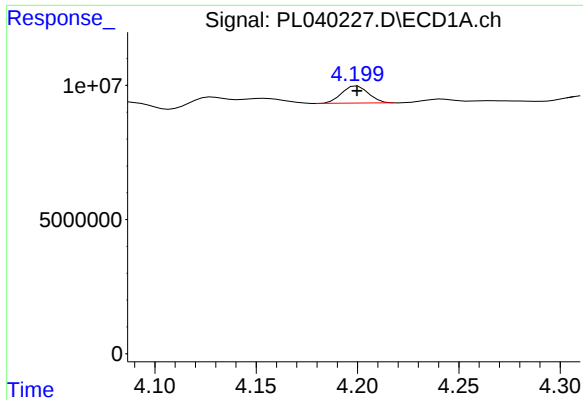
#2 alpha-BHC

R.T.: 3.672 min
Delta R.T.: -0.001 min
Response: 117505266
Conc: 9.78 ng/ml m



#2 alpha-BHC

R.T.: 4.216 min
Delta R.T.: -0.001 min
Response: 44627041
Conc: 9.36 ng/ml m



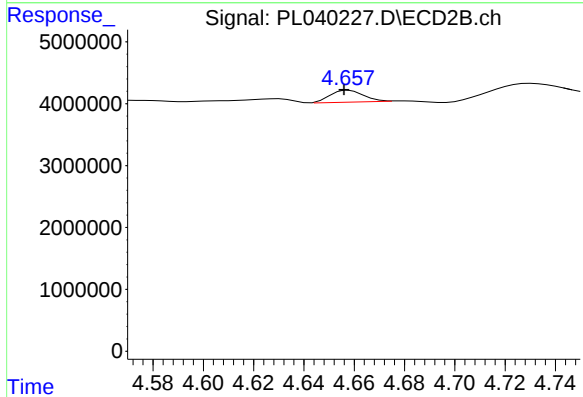
#6 beta-BHC

R.T.: 4.199 min
Delta R.T.: -0.001 min
Response: 5901273
Conc: 1.34 ng/ml m

Instrument :
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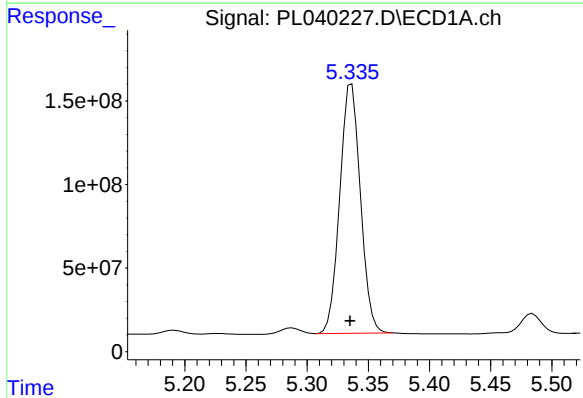
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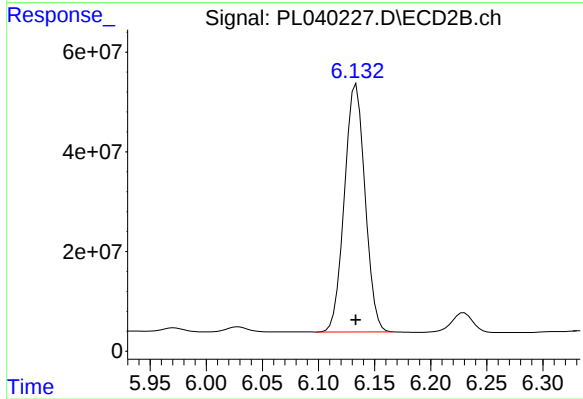
#6 beta-BHC

R.T.: 4.657 min
Delta R.T.: 0.000 min
Response: 1775505
Conc: 0.90 ng/ml m



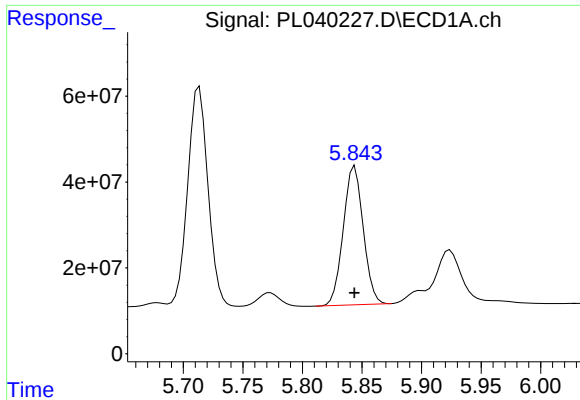
#12 4,4'-DDE

R.T.: 5.336 min
Delta R.T.: 0.001 min
Response: 1753374578
Conc: 166.37 ng/ml



#12 4,4'-DDE

R.T.: 6.134 min
Delta R.T.: 0.000 min
Response: 635306862
Conc: 167.65 ng/ml



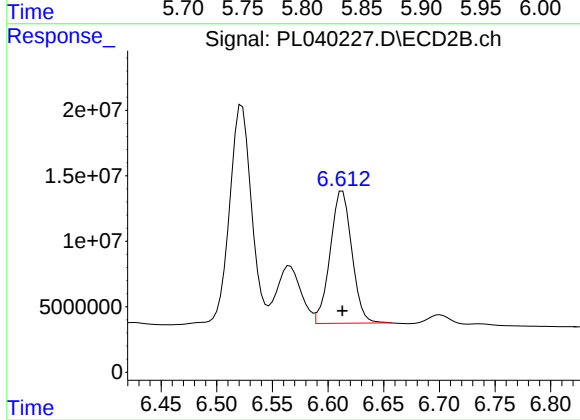
#16 4,4'-DDD

R.T.: 5.844 min
Delta R.T.: 0.000 min
Response: 376481942
Conc: 43.57 ng/ml

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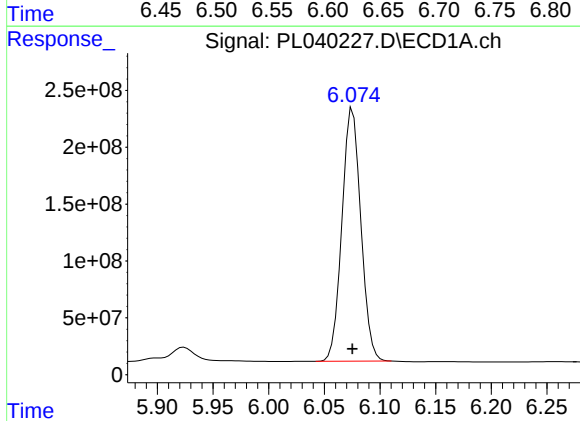
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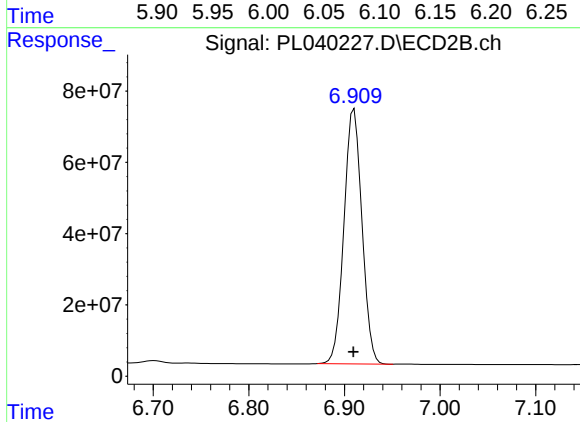
#16 4,4'-DDD

R.T.: 6.613 min
Delta R.T.: 0.000 min
Response: 136964548
Conc: 42.77 ng/ml



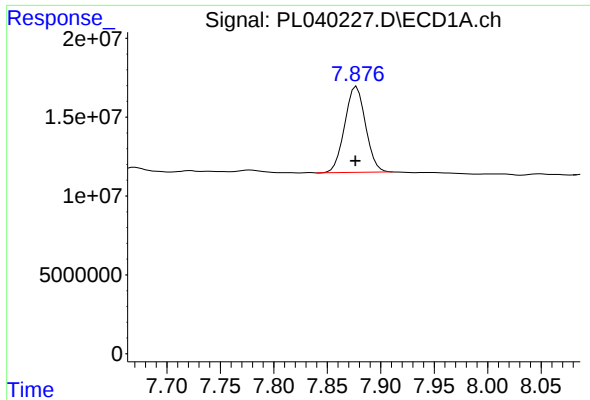
#17 4,4'-DDT

R.T.: 6.076 min
Delta R.T.: 0.000 min
Response: 2634240330
Conc: 311.60 ng/ml



#17 4,4'-DDT

R.T.: 6.910 min
Delta R.T.: 0.000 min
Response: 939527465
Conc: 328.93 ng/ml



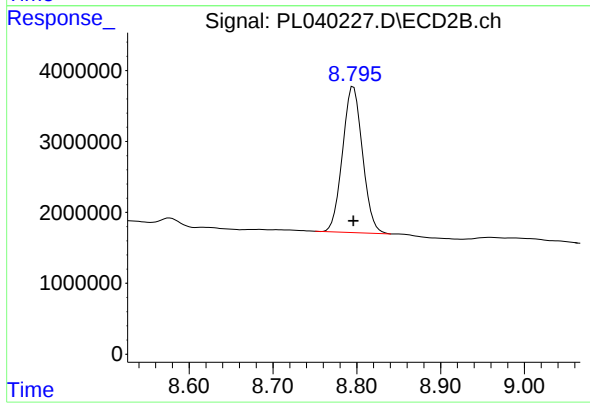
#28 Decachlorobiphenyl

R.T.: 7.877 min
Delta R.T.: 0.001 min
Response: 74034552
Conc: 8.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 8.796 min
Delta R.T.: 0.000 min
Response: 34010652
Conc: 10.63 ng/ml