

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021420\
 Data File : PL056573.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Feb 2020 18:03
 Operator : AJ\MA
 Sample : L1523-03DL 10X
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 COMP-3DL

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 14 21:56:52 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021220.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 13 05:32:36 2020
 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...	3.496	4.019	20748395	6639286	2.351	2.441
28) SA Decachlor...	8.246	9.087	20859539	5380049	2.178m	2.638m
Target Compounds						
6) B beta-BHC	4.468	4.864	23514106	7417372	4.121	5.124m
12) B 4,4'-DDE	5.658	6.356	860.8E6	181.1E6	67.697	64.638
13) MA Dieldrin	5.792	6.504	593.4E6	110.0E6	44.487	37.786m
16) A 4,4'-DDD	6.175	6.848	149.3E6	37148406	15.773	16.425
17) MA 4,4'-DDT	6.413	7.146	281.7E6	59551169	29.725m	28.191

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

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ALS Vial : 27 Sample Multiplier: 1

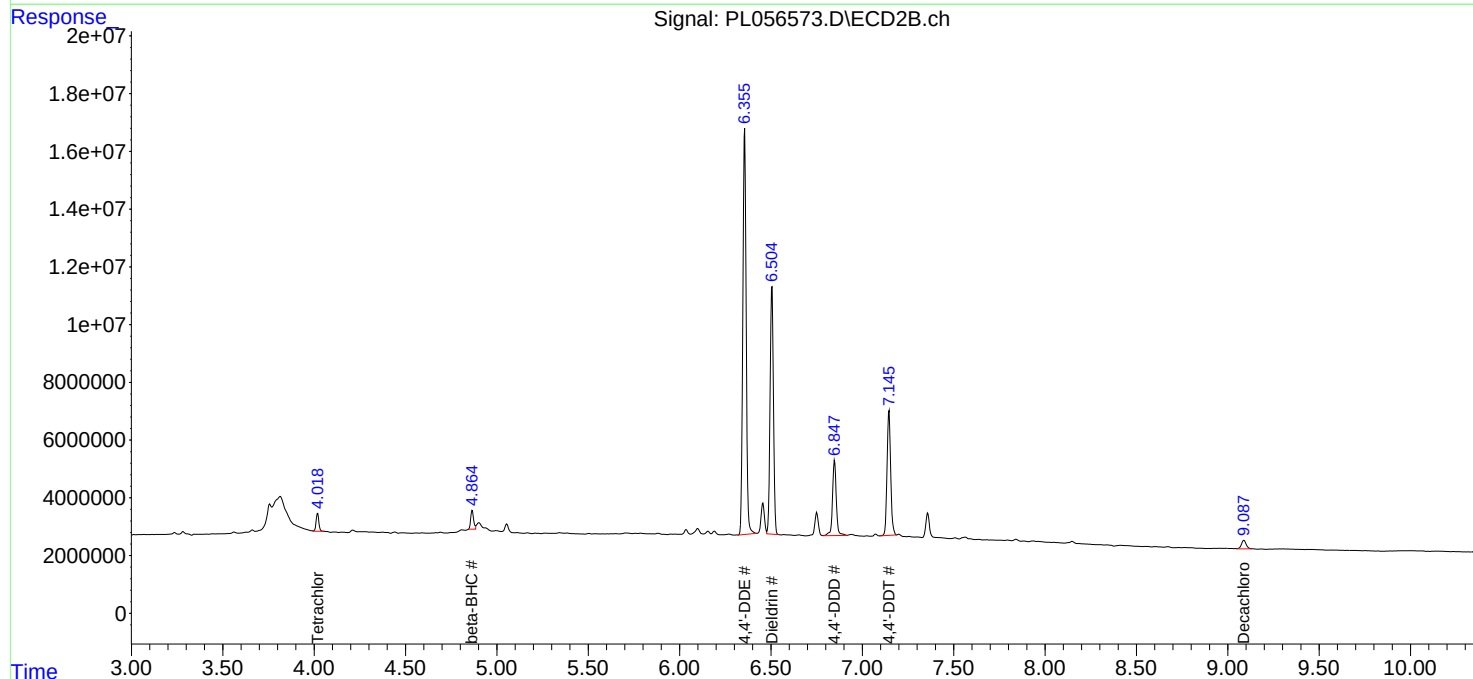
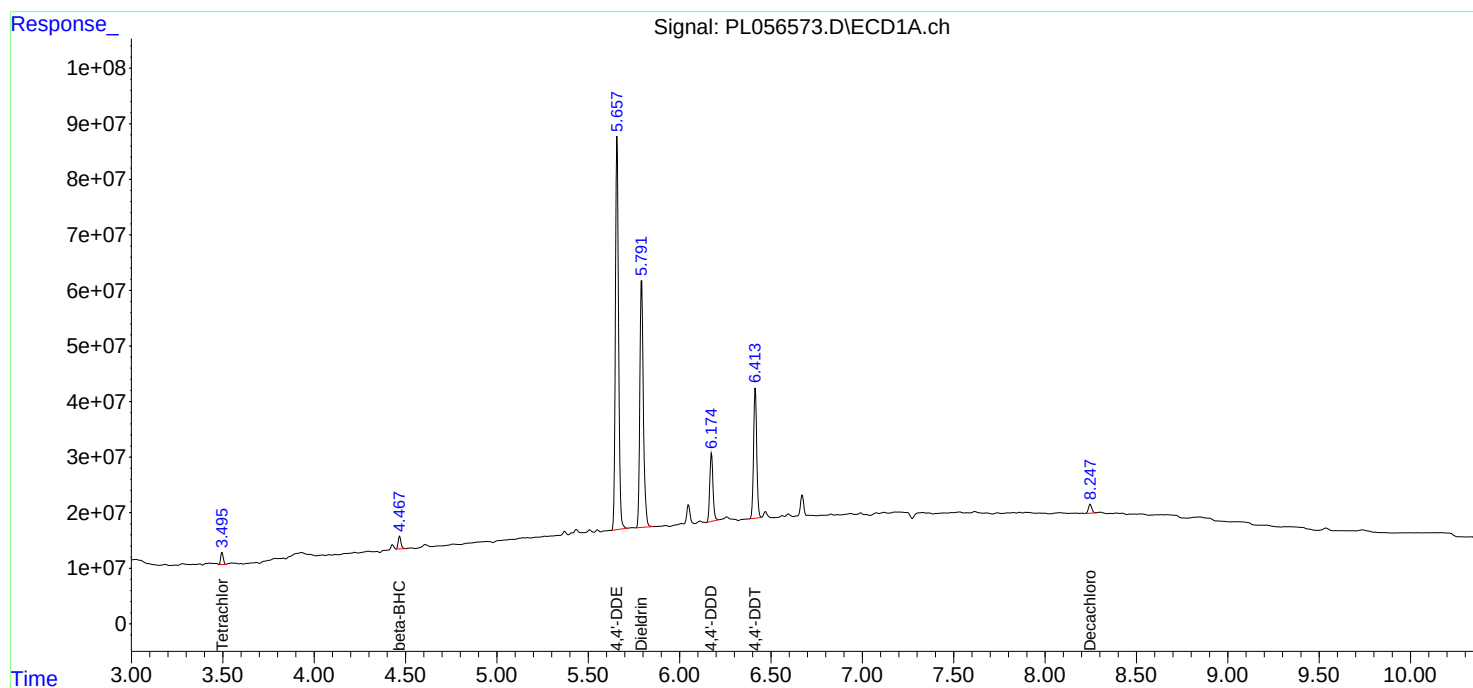
Instrument :
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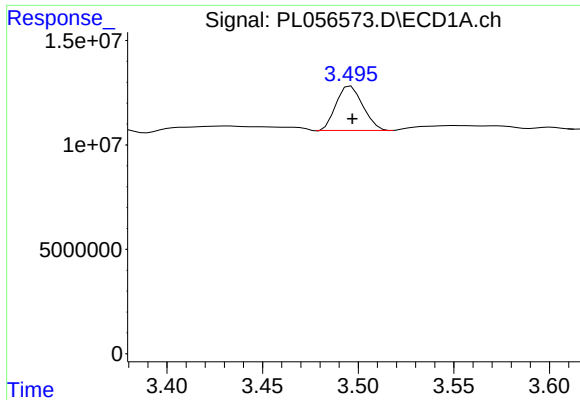
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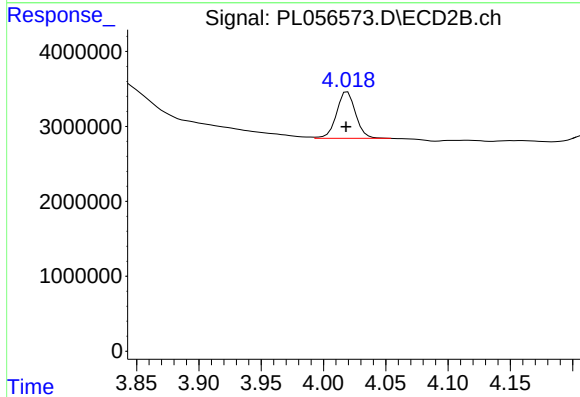
#1 Tetrachloro-m-xylene

R.T.: 3.496 min
Delta R.T.: 0.000 min
Response: 20748395
Conc: 2.35 ng/ml

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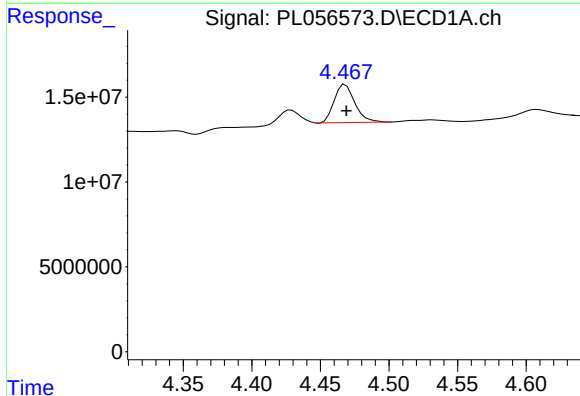
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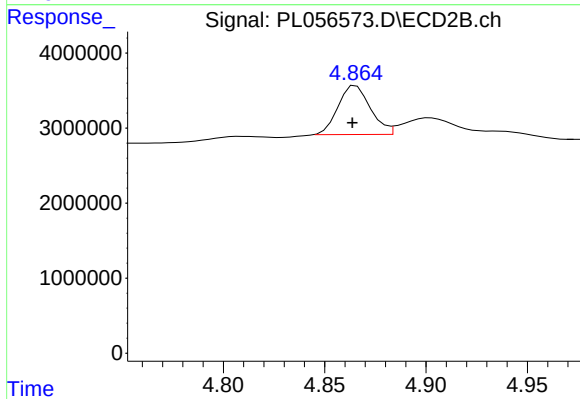
#1 Tetrachloro-m-xylene

R.T.: 4.019 min
Delta R.T.: 0.001 min
Response: 6639286
Conc: 2.44 ng/ml



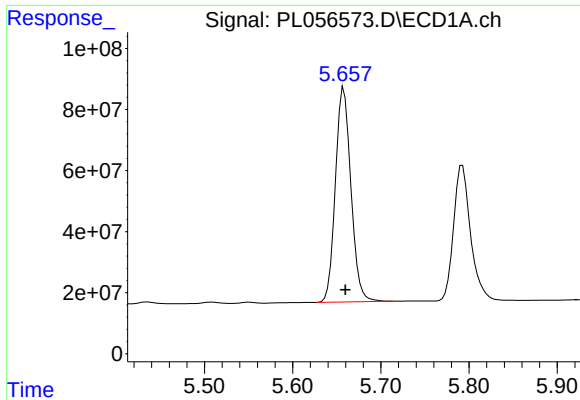
#6 beta-BHC

R.T.: 4.468 min
Delta R.T.: 0.000 min
Response: 23514106
Conc: 4.12 ng/ml



#6 beta-BHC

R.T.: 4.864 min
Delta R.T.: 0.000 min
Response: 7417372
Conc: 5.12 ng/ml m



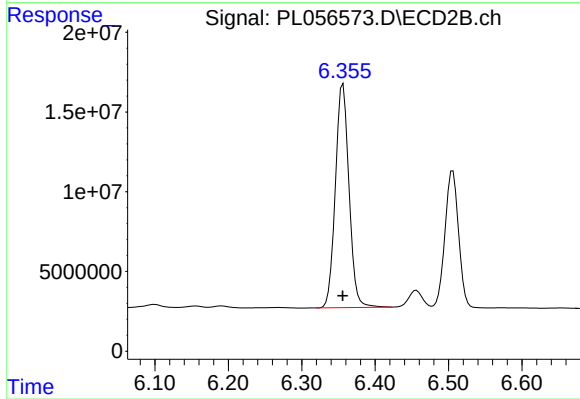
#12 4,4'-DDE

R.T.: 5.658 min
Delta R.T.: -0.002 min
Response: 860779314
Conc: 67.70 ng/ml

Instrument :
ECD_L
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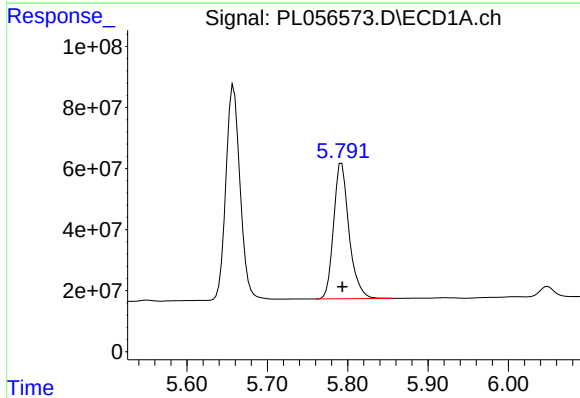
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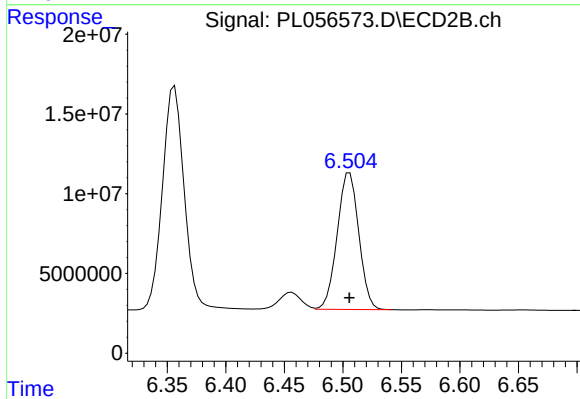
#12 4,4'-DDE

R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 181120647
Conc: 64.64 ng/ml



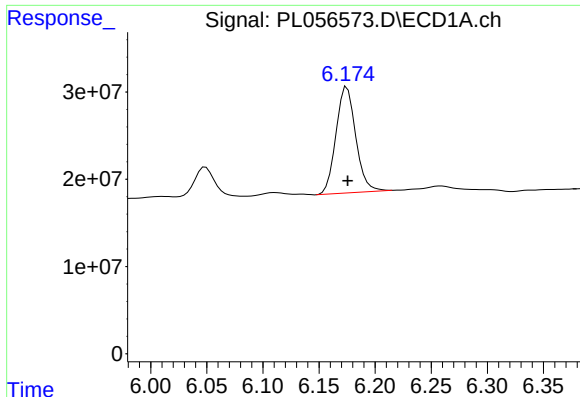
#13 Dieldrin

R.T.: 5.792 min
Delta R.T.: -0.001 min
Response: 593432731
Conc: 44.49 ng/ml



#13 Dieldrin

R.T.: 6.504 min
Delta R.T.: -0.001 min
Response: 109970079
Conc: 37.79 ng/ml m



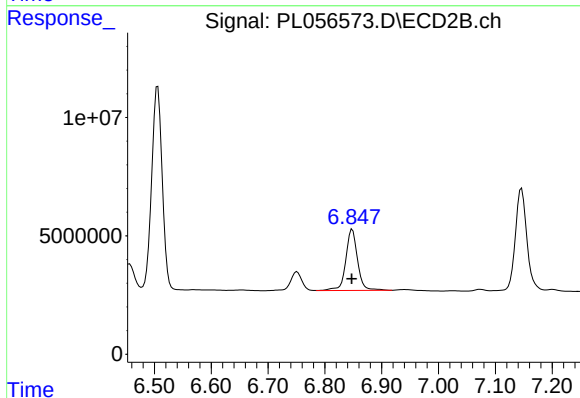
#16 4,4'-DDD

R.T.: 6.175 min
Delta R.T.: 0.000 min
Response: 149272413
Conc: 15.77 ng/ml

Instrument :
ECD_L
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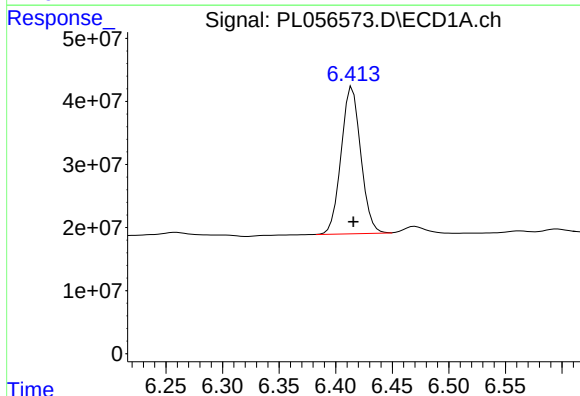
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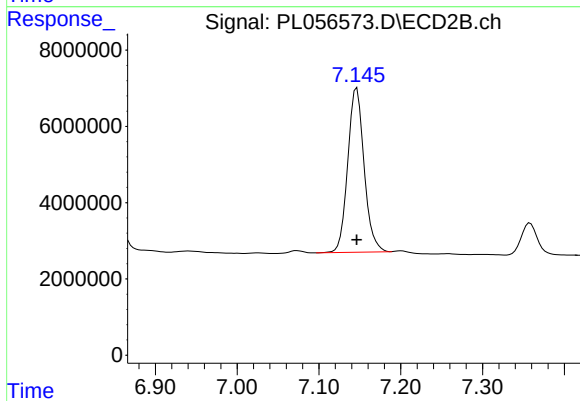
#16 4,4'-DDD

R.T.: 6.848 min
Delta R.T.: 0.000 min
Response: 37148406
Conc: 16.43 ng/ml



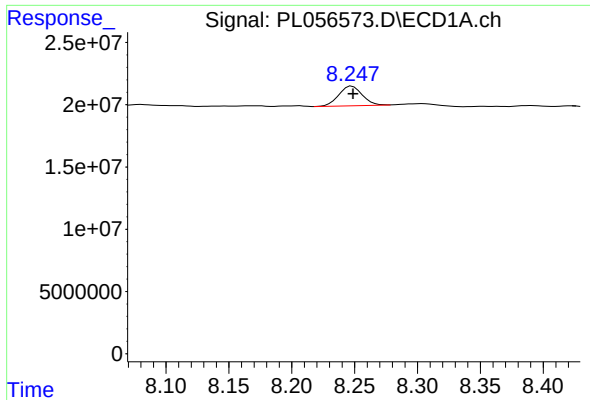
#17 4,4'-DDT

R.T.: 6.413 min
Delta R.T.: -0.002 min
Response: 281707681
Conc: 29.72 ng/ml m



#17 4,4'-DDT

R.T.: 7.146 min
Delta R.T.: 0.000 min
Response: 59551169
Conc: 28.19 ng/ml



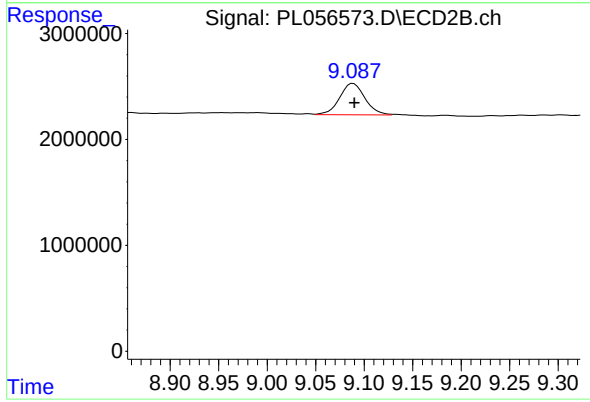
#28 Decachlorobiphenyl

R.T.: 8.246 min
Delta R.T.: -0.002 min
Response: 20859539
Conc: 2.18 ng/ml m

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 9.087 min
Delta R.T.: -0.003 min
Response: 5380049
Conc: 2.64 ng/ml m