

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082019\
 Data File : PL051650.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Aug 2019 17:37
 Operator : SG\AJ
 Sample : K4402-02
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FRAC-TANK-MUD

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 20 22:40:38 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 19 18:03:07 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...	3.318	3.926	121.2E6	33252875	14.157	15.220
28)	SA Decachlor...	7.977	8.954	158.4E6	39891509	13.049	13.106
Target Compounds							
10)	B gamma-Chl...	5.201	6.024	27621993	61328352	1.850	16.798 #
11)	B alpha-Chl...	5.256	6.094	30766255	13295276	2.126	3.853 #
12)	B 4,4'-DDE	5.423	6.251	14306660	4074607	1.045m	1.158m

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

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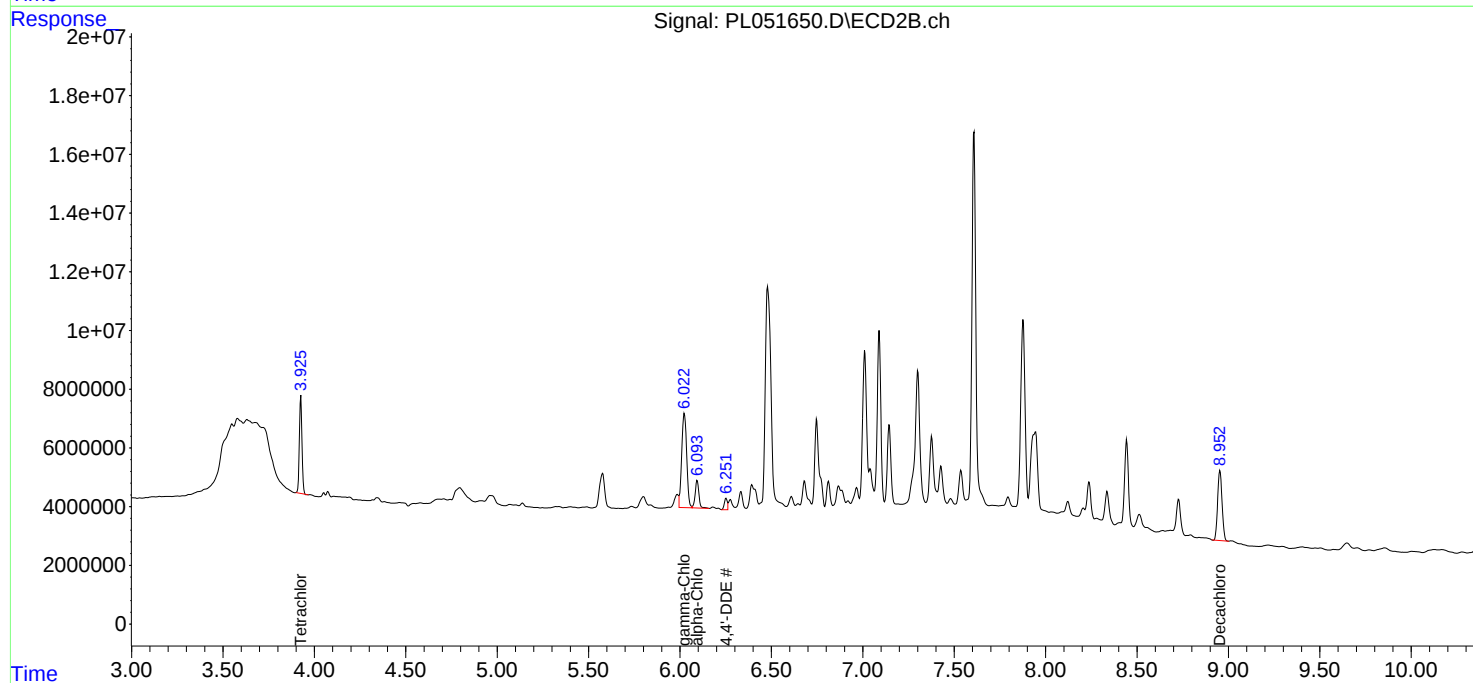
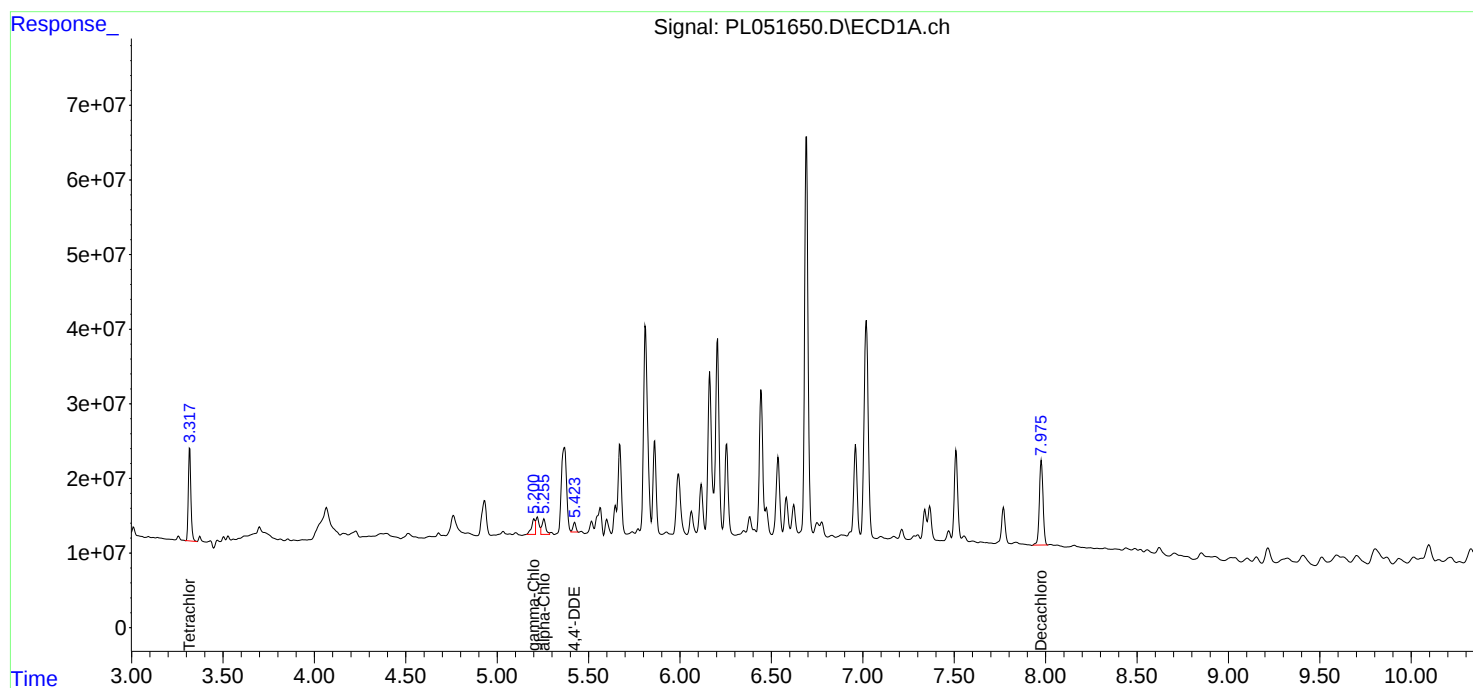
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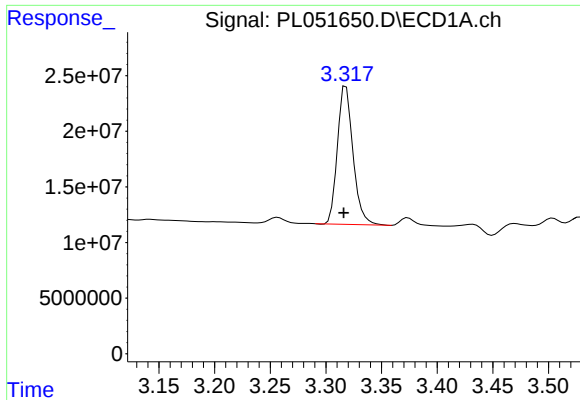
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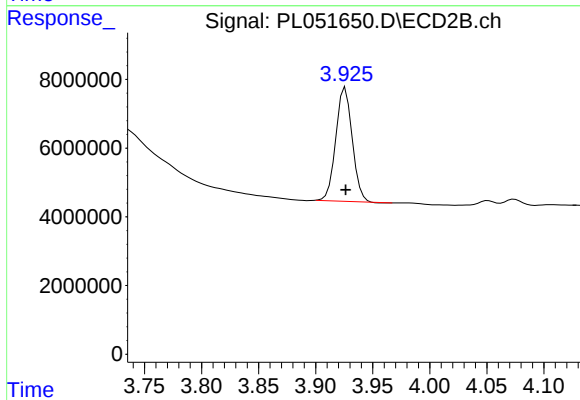
#1 Tetrachloro-m-xylene

R.T.: 3.318 min
Delta R.T.: 0.002 min
Response: 121162387
Conc: 14.16 ng/ml

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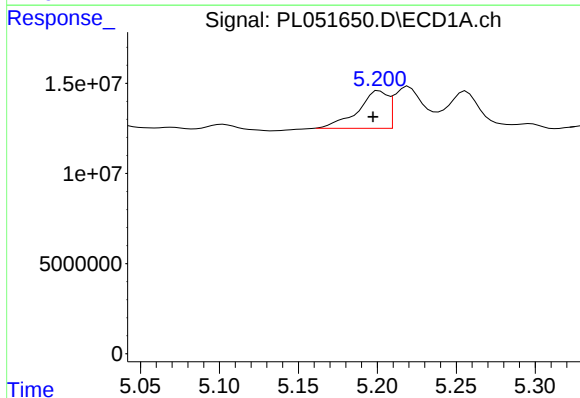
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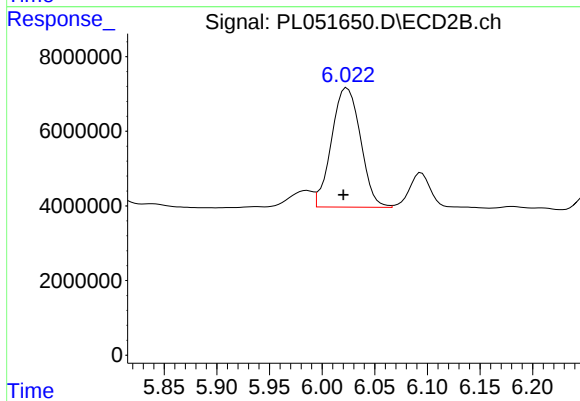
#1 Tetrachloro-m-xylene

R.T.: 3.926 min
Delta R.T.: 0.000 min
Response: 33252875
Conc: 15.22 ng/ml



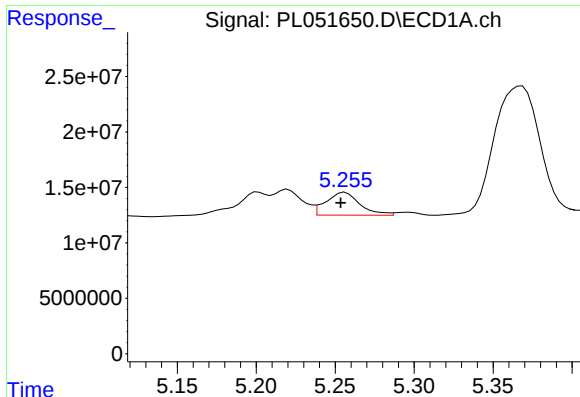
#10 gamma-Chlordane

R.T.: 5.201 min
Delta R.T.: 0.004 min
Response: 27621993
Conc: 1.85 ng/ml



#10 gamma-Chlordane

R.T.: 6.024 min
Delta R.T.: 0.004 min
Response: 61328352
Conc: 16.80 ng/ml



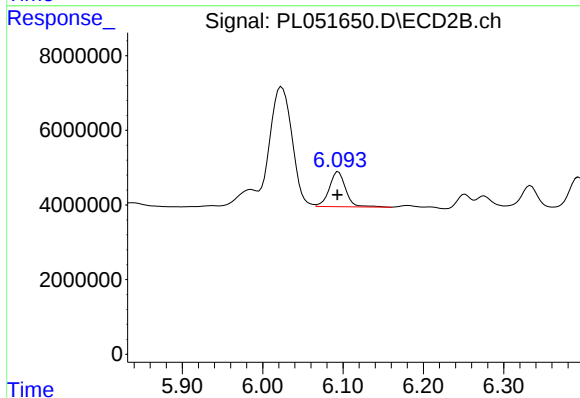
#11 alpha-Chlordane

R.T.: 5.256 min
Delta R.T.: 0.003 min
Response: 30766255
Conc: 2.13 ng/ml

Instrument :
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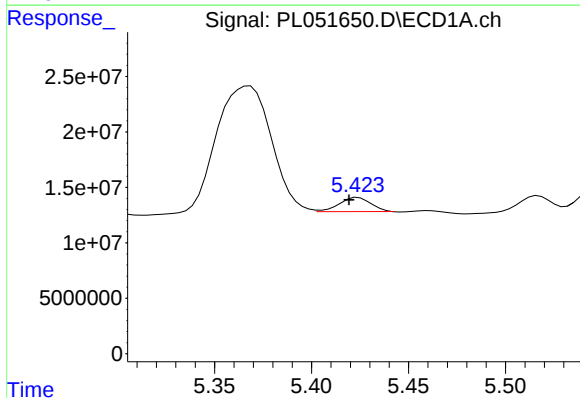
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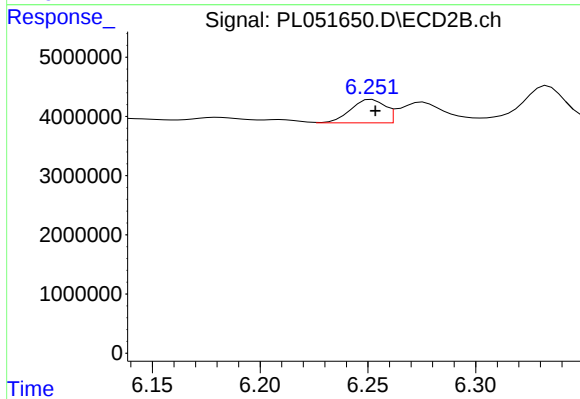
#11 alpha-Chlordane

R.T.: 6.094 min
Delta R.T.: 0.001 min
Response: 13295276
Conc: 3.85 ng/ml



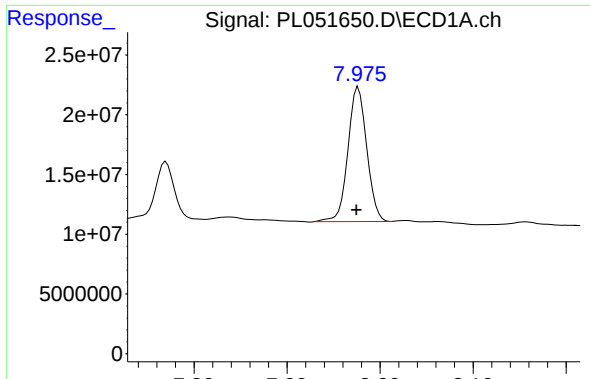
#12 4,4'-DDE

R.T.: 5.423 min
Delta R.T.: 0.003 min
Response: 14306660
Conc: 1.05 ng/ml m



#12 4,4'-DDE

R.T.: 6.251 min
Delta R.T.: -0.003 min
Response: 4074607
Conc: 1.16 ng/ml m



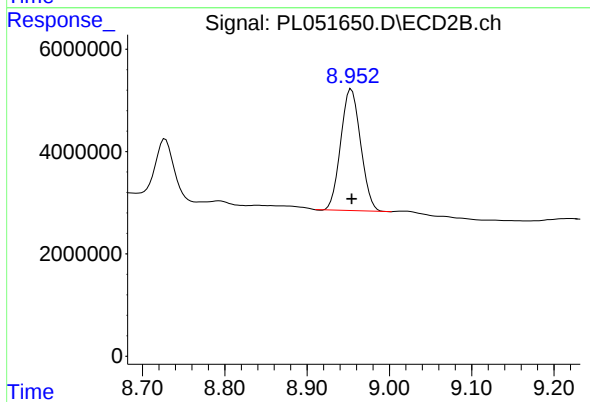
#28 Decachlorobiphenyl

R.T.: 7.977 min
Delta R.T.: 0.002 min
Response: 158382403
Conc: 13.05 ng/ml

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#28 Decachlorobiphenyl

R.T.: 8.954 min
Delta R.T.: 0.000 min
Response: 39891509
Conc: 13.11 ng/ml