

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082919\
 Data File : PL052018.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Aug 2019 03:06
 Operator : SG\AJ
 Sample : K4547-15
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 T7-S-G1-G4

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 30 04:38:23 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...	3.313	3.924	150.0E6	41955938	17.526	19.203
28)	SA Decachlor...	7.971	8.948	166.7E6	41690225	13.733	13.696m
Target Compounds							
10)	B gamma-Chl...	5.193	6.016	31375815	13051572	2.101m	3.575m#
11)	B alpha-Chl...	5.250	6.090	25277931	12206879	1.747	3.537 #
12)	B 4,4'-DDE	5.416	6.248	24747651	7754557	1.808m	2.203m
13)	MA Dieldrin	5.539	6.393	78256571	12765148	5.147m	3.727 #
14)	MA Endrin	5.796	6.607	43029608	5313201	2.950m	1.757 #
17)	MA 4,4'-DDT	6.158	7.035	188.0E6	14745508	14.744	5.037m#

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

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Sample : K4547-15
Misc :
ALS Vial : 63 Sample Multiplier: 1

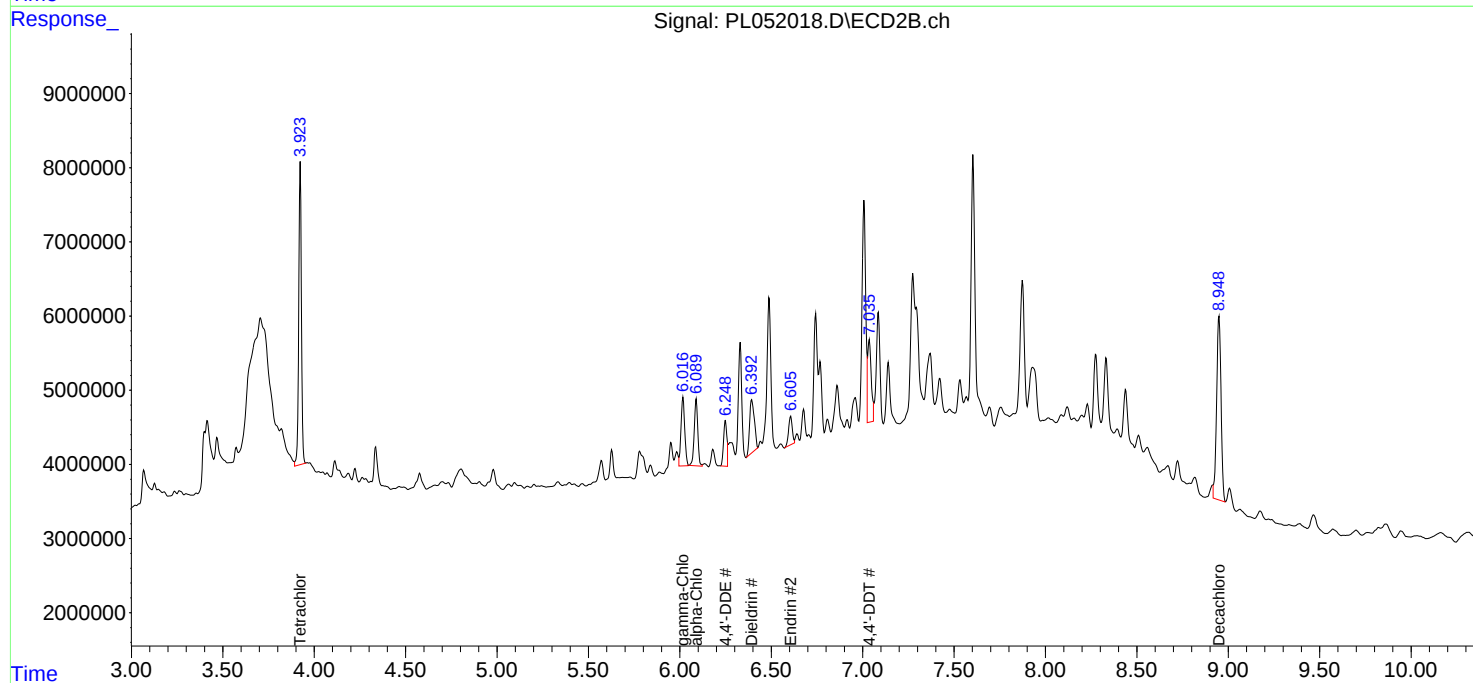
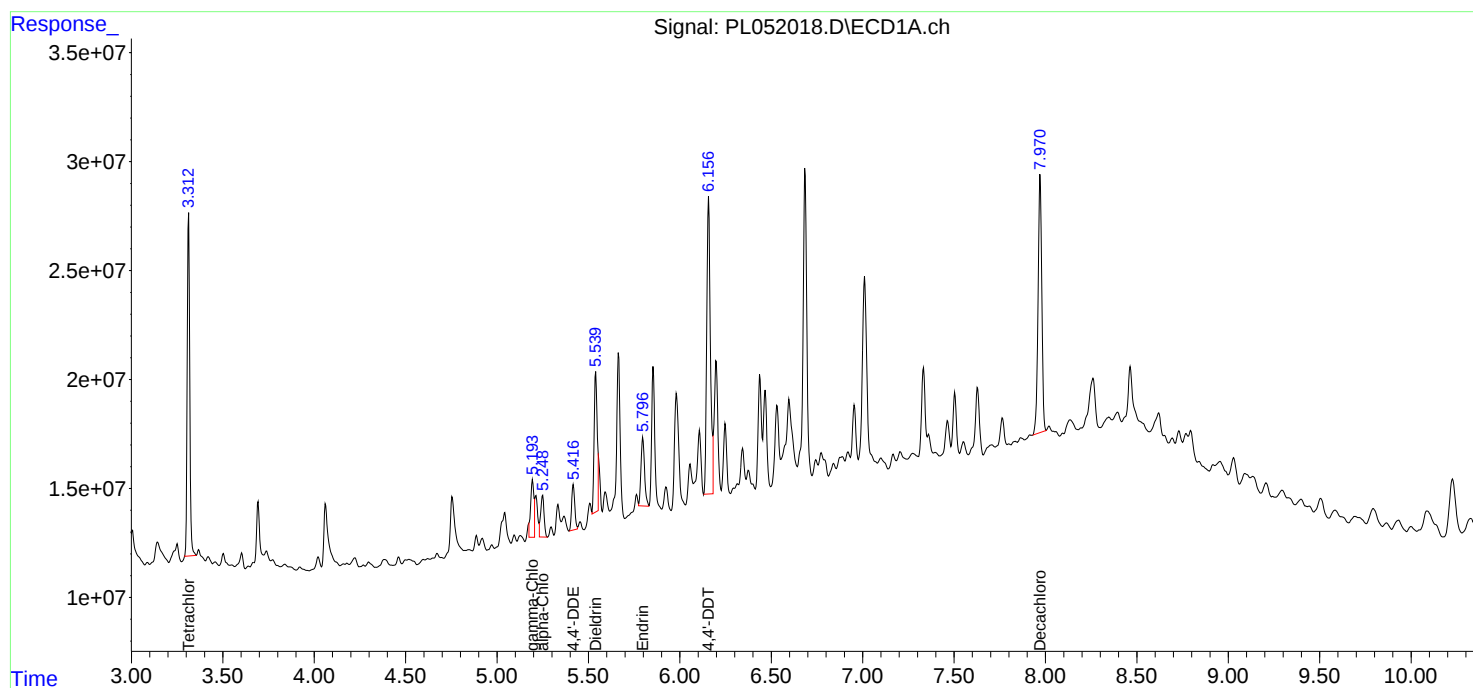
Instrument :
ECD_L
ClientSampled :
T7-S-G1-G4

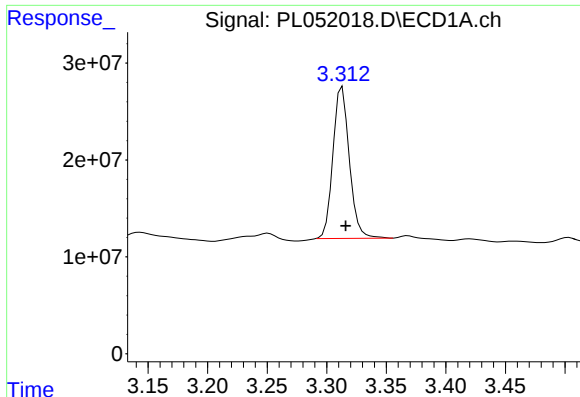
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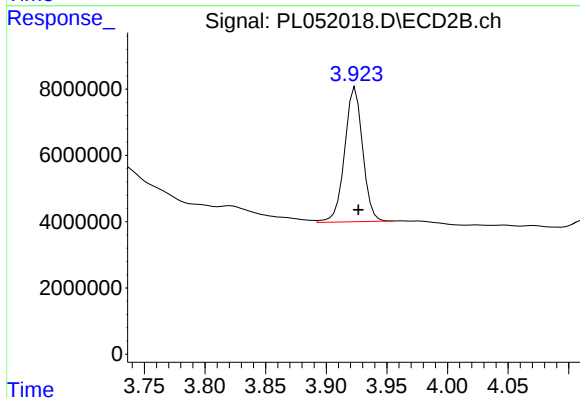
#1 Tetrachloro-m-xylene

R.T.: 3.313 min
Delta R.T.: -0.003 min
Response: 149999287
Conc: 17.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
T7-S-G1-G4

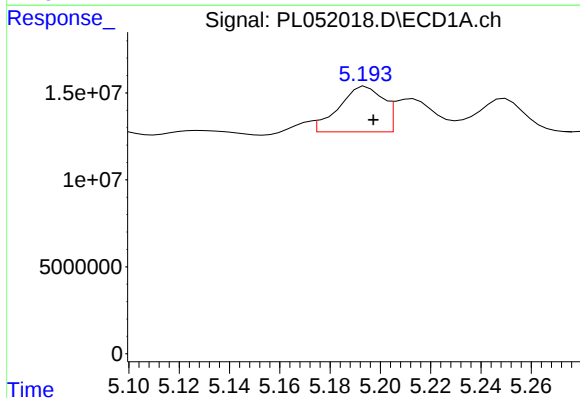
Manual Integrations
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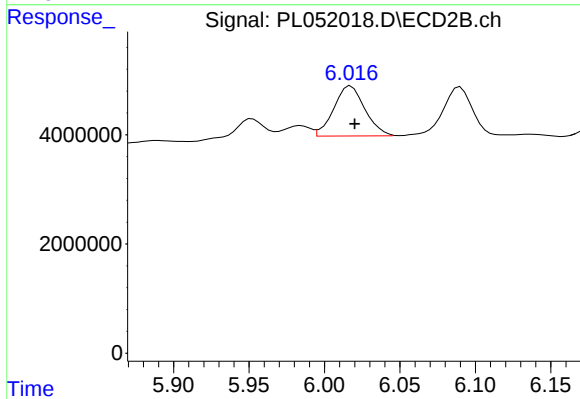
#1 Tetrachloro-m-xylene

R.T.: 3.924 min
Delta R.T.: -0.003 min
Response: 41955938
Conc: 19.20 ng/ml



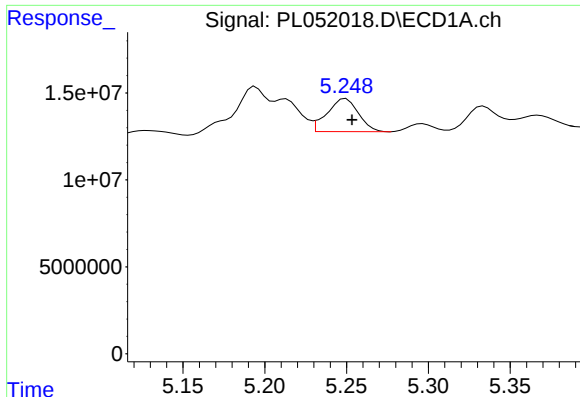
#10 gamma-Chlordane

R.T.: 5.193 min
Delta R.T.: -0.004 min
Response: 31375815
Conc: 2.10 ng/ml m



#10 gamma-Chlordane

R.T.: 6.016 min
Delta R.T.: -0.004 min
Response: 13051572
Conc: 3.57 ng/ml m



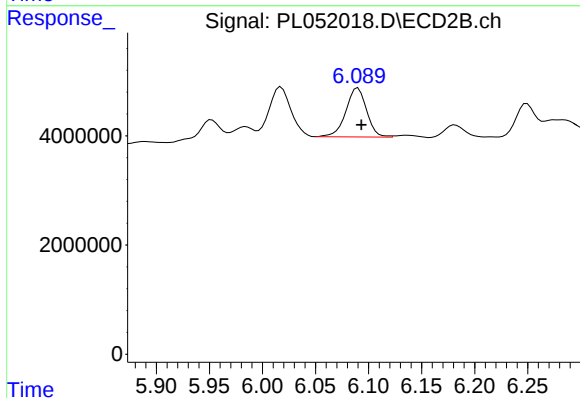
#11 alpha-Chlordane

R.T.: 5.250 min
Delta R.T.: -0.004 min
Response: 25277931
Conc: 1.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
T7-S-G1-G4

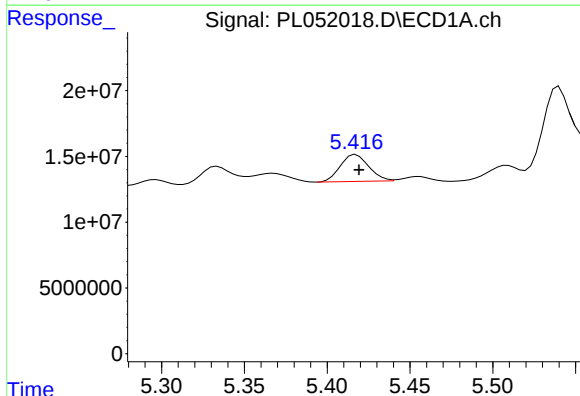
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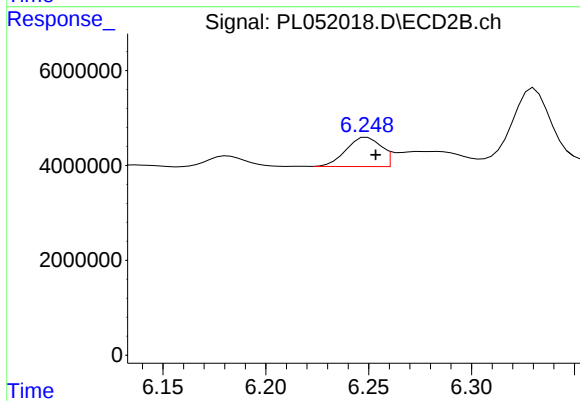
#11 alpha-Chlordane

R.T.: 6.090 min
Delta R.T.: -0.003 min
Response: 12206879
Conc: 3.54 ng/ml



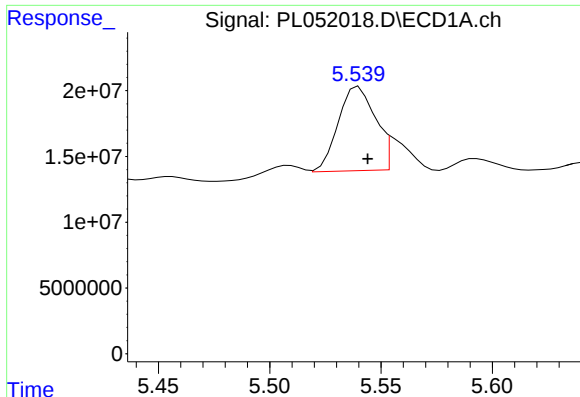
#12 4,4'-DDE

R.T.: 5.416 min
Delta R.T.: -0.003 min
Response: 24747651
Conc: 1.81 ng/ml m



#12 4,4'-DDE

R.T.: 6.248 min
Delta R.T.: -0.006 min
Response: 7754557
Conc: 2.20 ng/ml m



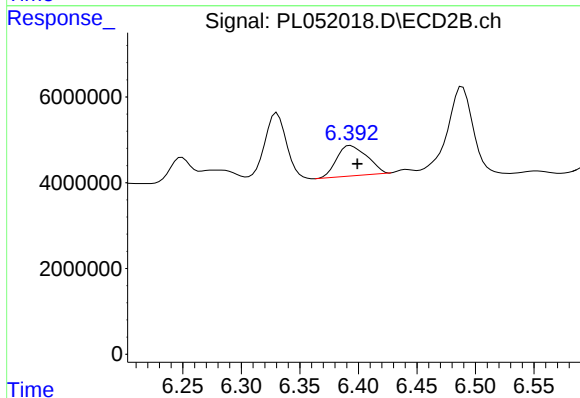
#13 Dieldrin

R.T.: 5.539 min
Delta R.T.: -0.005 min
Response: 78256571
Conc: 5.15 ng/ml m

Instrument :
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ClientSampleId :
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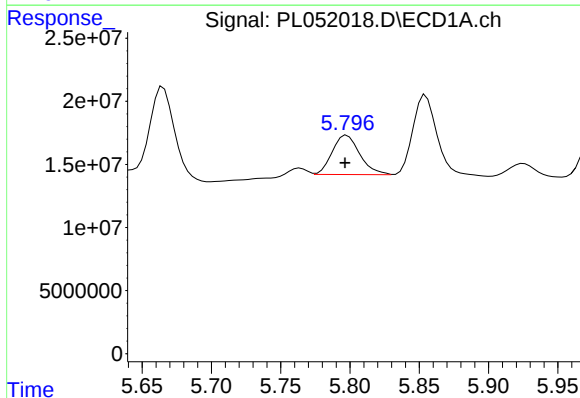
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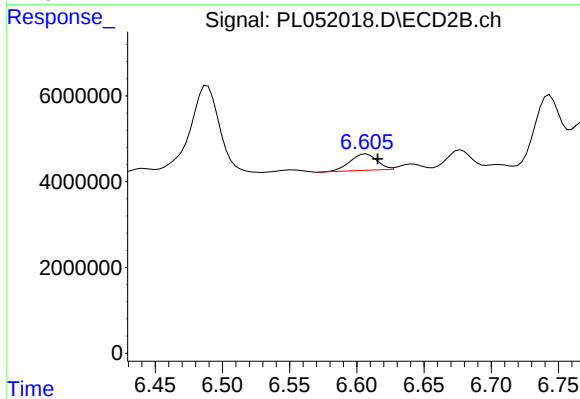
#13 Dieldrin

R.T.: 6.393 min
Delta R.T.: -0.006 min
Response: 12765148
Conc: 3.73 ng/ml



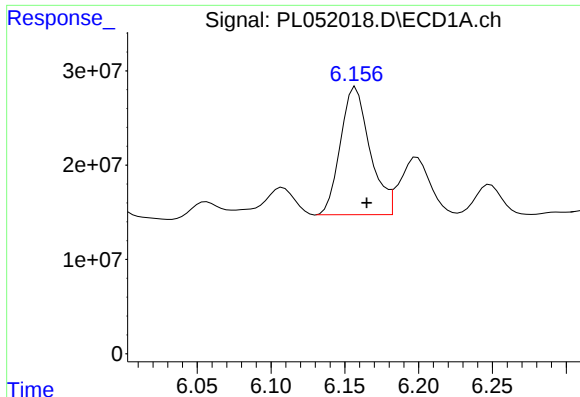
#14 Endrin

R.T.: 5.796 min
Delta R.T.: 0.000 min
Response: 43029608
Conc: 2.95 ng/ml m



#14 Endrin

R.T.: 6.607 min
Delta R.T.: -0.009 min
Response: 5313201
Conc: 1.76 ng/ml



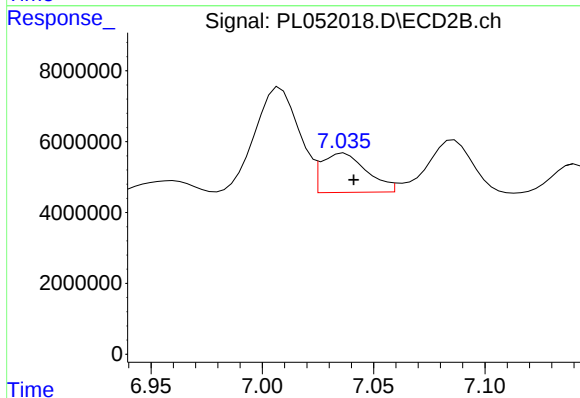
#17 4,4'-DDT

R.T.: 6.158 min
Delta R.T.: -0.007 min
Response: 18800762
Conc: 14.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
T7-S-G1-G4

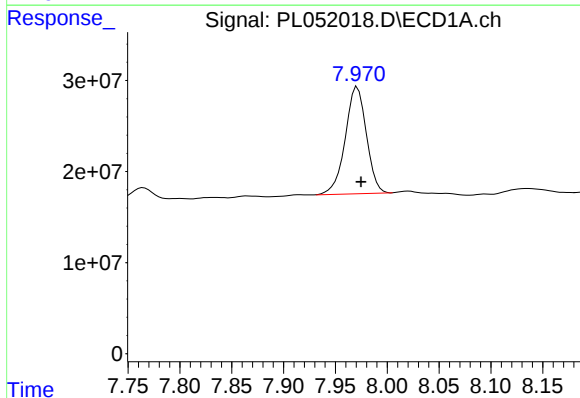
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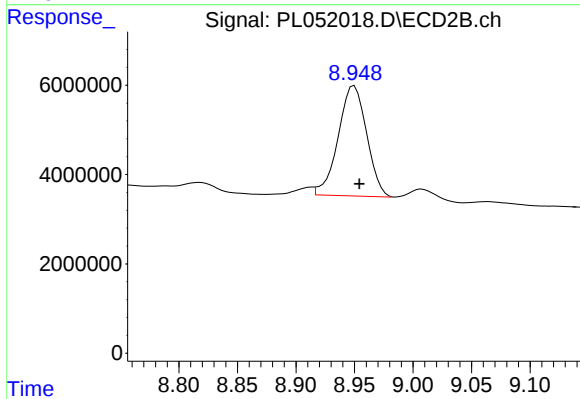
#17 4,4'-DDT

R.T.: 7.035 min
Delta R.T.: -0.006 min
Response: 14745508
Conc: 5.04 ng/ml m



#28 Decachlorobiphenyl

R.T.: 7.971 min
Delta R.T.: -0.003 min
Response: 166685679
Conc: 13.73 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.948 min
Delta R.T.: -0.006 min
Response: 41690225
Conc: 13.70 ng/ml m