

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072619\
 Data File : PL050802.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jul 2019 11:40
 Operator : SM\AJ
 Sample : K3983-01DL 10X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SP-1DL

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 22:45:45 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 19 01:19:13 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	11158805	2414329	1.111	0.846m
28)	SA Decachlor...	7.977	8.954	10085309	2398866	0.996	0.848m
Target Compounds							
10)	B gamma-Chl...	5.201	6.023	7195773	3033311	0.456m	0.821 #
11)	B alpha-Chl...	5.254	6.096	12731056	6635325	0.834m	1.810 #
12)	B 4,4'-DDE	5.424	6.254	147.4E6	31985490	9.835	8.876
15)	B Endosulfa...	6.075	6.828	7128531	1186827	0.509m	0.373m#
16)	A 4,4'-DDD	5.934	6.746	31953759	7657726	2.666	2.876
17)	MA 4,4'-DDT	6.167	7.042	547.5E6	119.8E6	44.202	44.369

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

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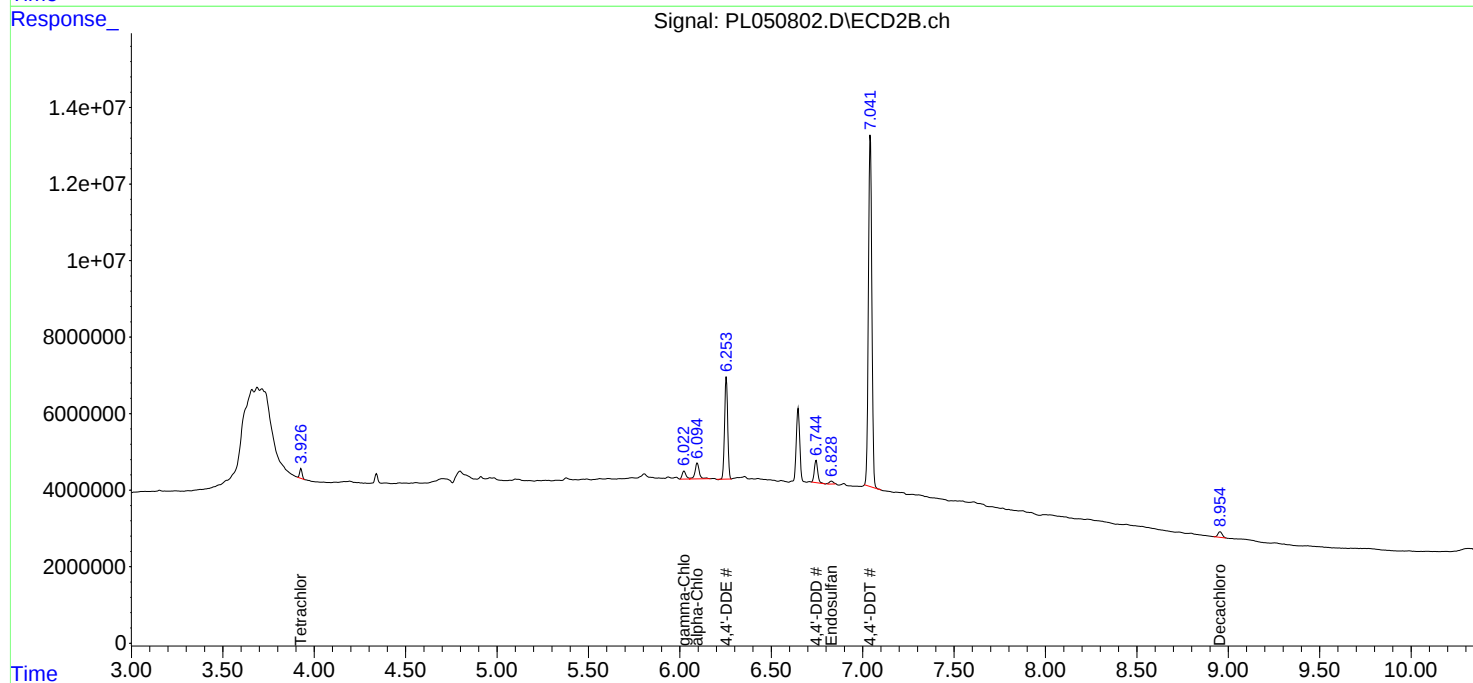
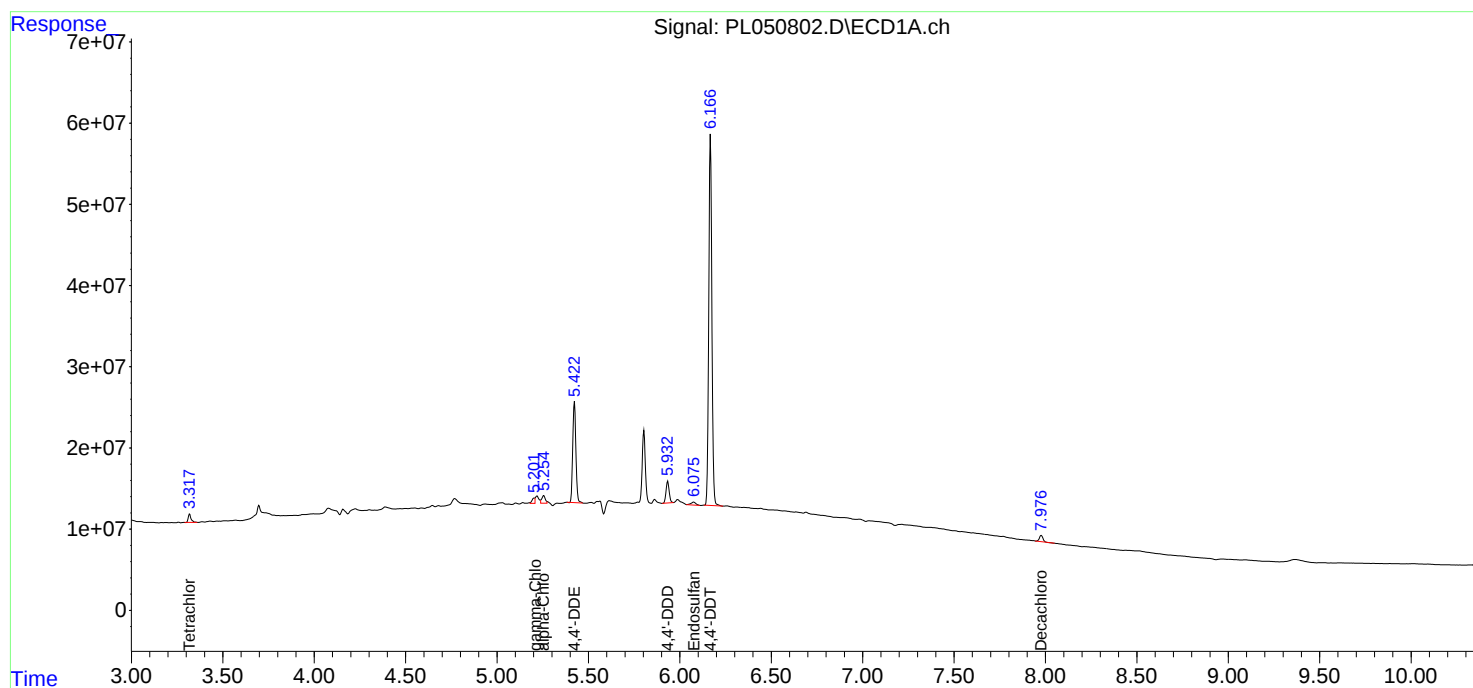
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ECD_L
ClientSampleID :
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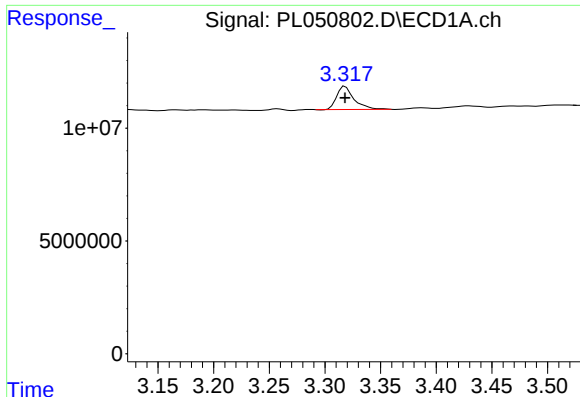
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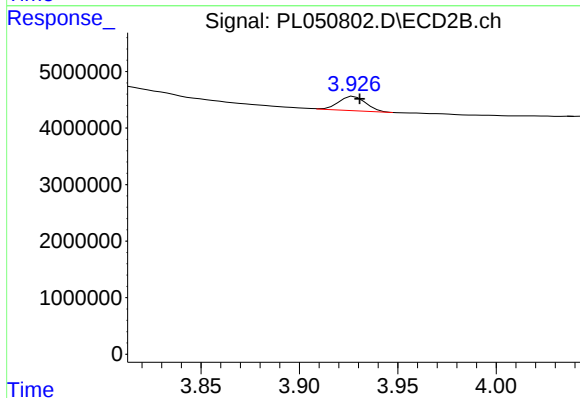
#1 Tetrachloro-m-xylene

R.T.: 3.318 min
Delta R.T.: 0.000 min
Response: 11158805
Conc: 1.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-1DL

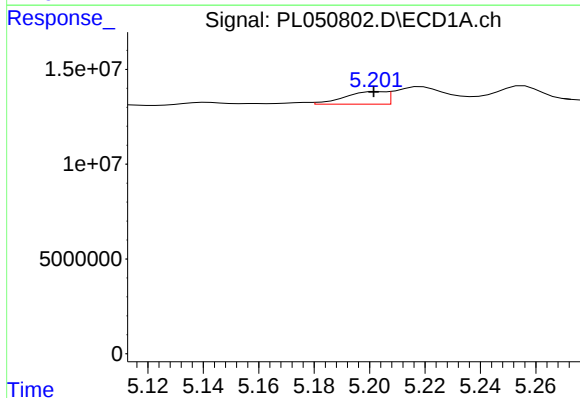
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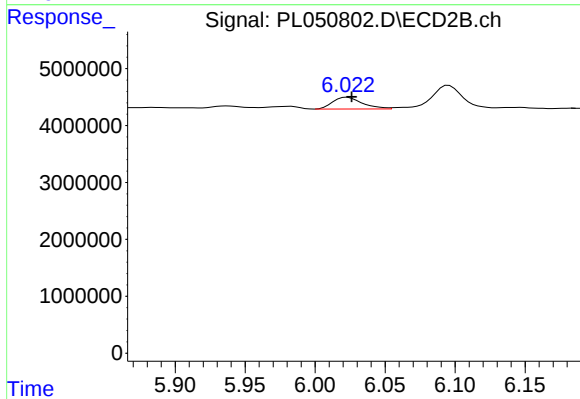
#1 Tetrachloro-m-xylene

R.T.: 3.926 min
Delta R.T.: -0.004 min
Response: 2414329
Conc: 0.85 ng/ml m



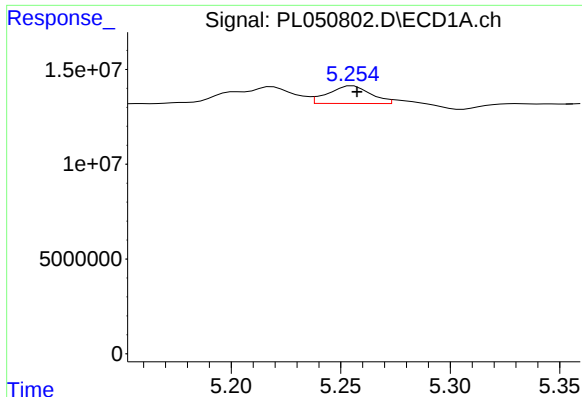
#10 gamma-Chlordane

R.T.: 5.201 min
Delta R.T.: 0.000 min
Response: 7195773
Conc: 0.46 ng/ml m



#10 gamma-Chlordane

R.T.: 6.023 min
Delta R.T.: -0.003 min
Response: 3033311
Conc: 0.82 ng/ml



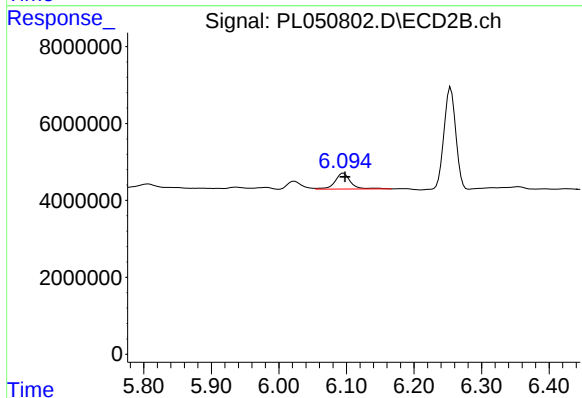
#11 alpha-Chlordane

R.T.: 5.254 min
Delta R.T.: -0.003 min
Response: 12731056
Conc: 0.83 ng/ml m

Instrument :
ECD_L
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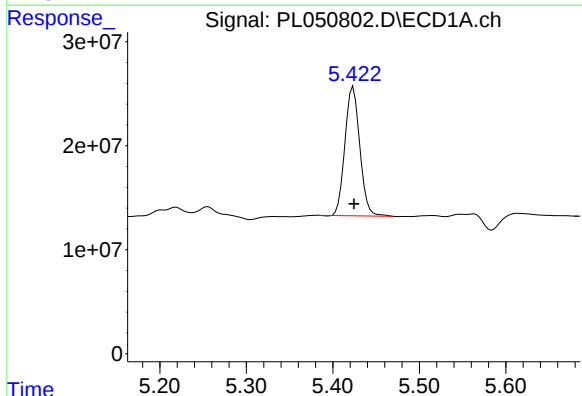
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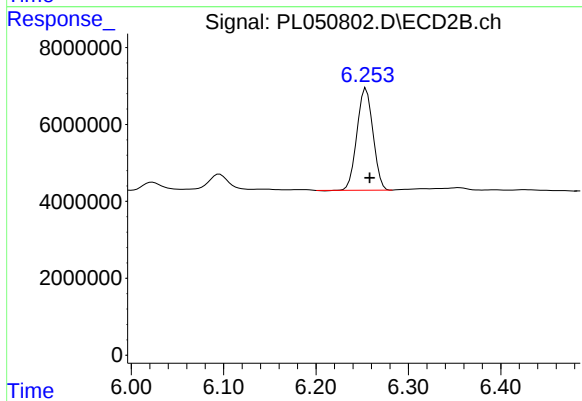
#11 alpha-Chlordane

R.T.: 6.096 min
Delta R.T.: -0.002 min
Response: 6635325
Conc: 1.81 ng/ml



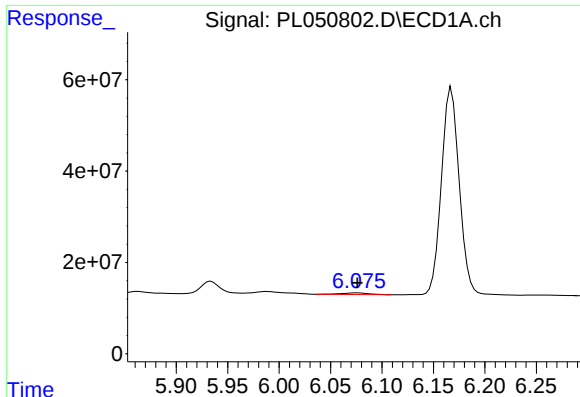
#12 4,4'-DDE

R.T.: 5.424 min
Delta R.T.: -0.001 min
Response: 147386425
Conc: 9.84 ng/ml



#12 4,4'-DDE

R.T.: 6.254 min
Delta R.T.: -0.004 min
Response: 31985490
Conc: 8.88 ng/ml



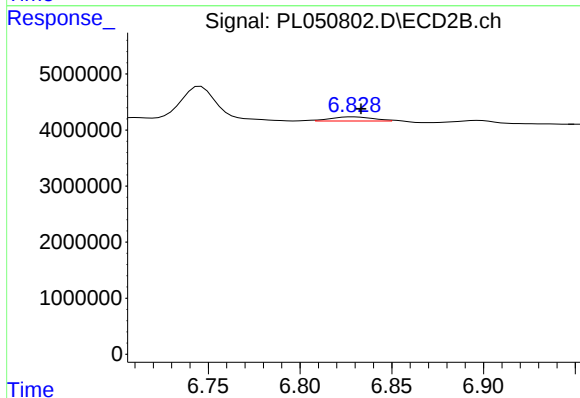
#15 Endosulfan II

R.T.: 6.075 min
Delta R.T.: -0.001 min
Response: 7128531
Conc: 0.51 ng/ml m

Instrument :
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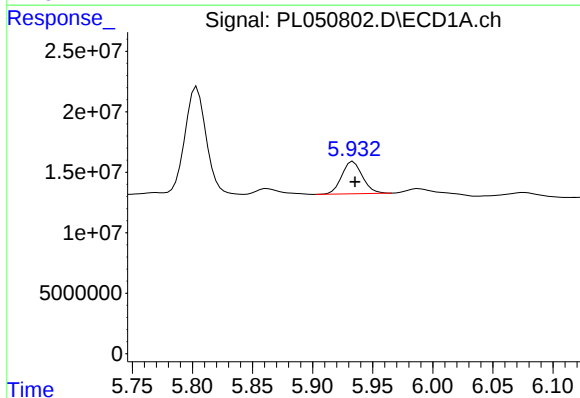
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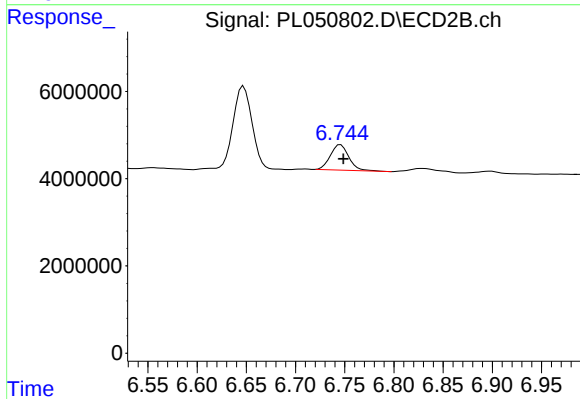
#15 Endosulfan II

R.T.: 6.828 min
Delta R.T.: -0.005 min
Response: 1186827
Conc: 0.37 ng/ml m



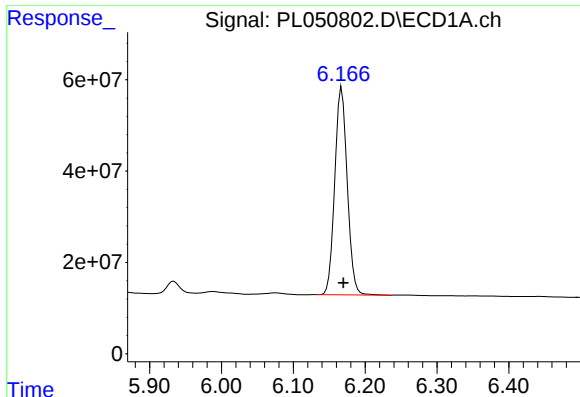
#16 4,4'-DDD

R.T.: 5.934 min
Delta R.T.: -0.002 min
Response: 31953759
Conc: 2.67 ng/ml



#16 4,4'-DDD

R.T.: 6.746 min
Delta R.T.: -0.003 min
Response: 7657726
Conc: 2.88 ng/ml



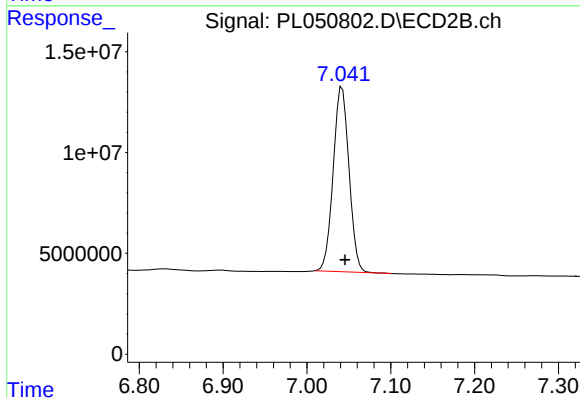
#17 4,4'-DDT

R.T.: 6.167 min
Delta R.T.: -0.002 min
Response: 547470426
Conc: 44.20 ng/ml

Instrument :
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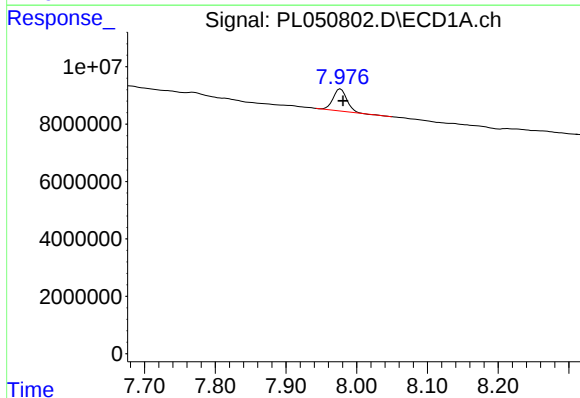
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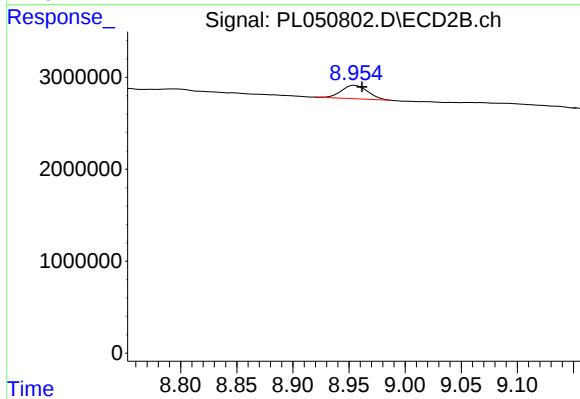
#17 4,4'-DDT

R.T.: 7.042 min
Delta R.T.: -0.004 min
Response: 119779236
Conc: 44.37 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.977 min
Delta R.T.: -0.003 min
Response: 10085309
Conc: 1.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.954 min
Delta R.T.: -0.008 min
Response: 2398866
Conc: 0.85 ng/ml m