

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102819\
 Data File : PL053842.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2019 15:33
 Operator : SG\AJ
 Sample : K5542-15
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 202-38-(0-1.5)

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 09:17:38 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101919.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 18 13:56:08 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...	3.542	4.044	132.6E6	31274539	12.231	12.498
28)	SA Decachlor...	8.324	9.121	99149918	28246760	10.105m	10.031
Target Compounds							
4)	MA Heptachlor	4.577	5.230	88324265	17136272	5.596m	5.318
10)	B gamma-Chl...	5.505	6.156	164.5E6	67647437	12.056	23.184 #
11)	B alpha-Chl...	5.563	6.230	264.2E6	133.4E6	19.860	45.705 #
12)	B 4,4'-DDE	5.726	6.382	40800939	13856362	3.434	4.920 #
17)	MA 4,4'-DDT	6.485	7.173	113.0E6	26012305	11.410	11.249

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

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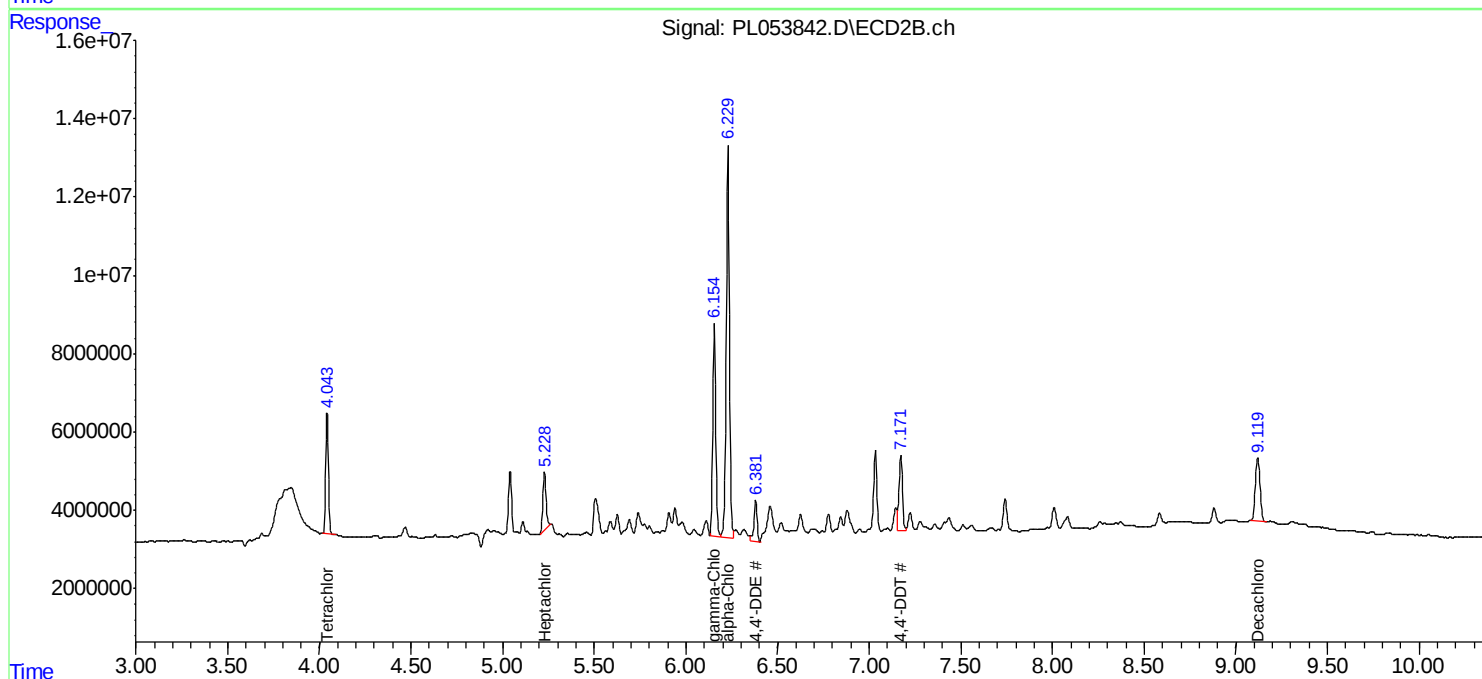
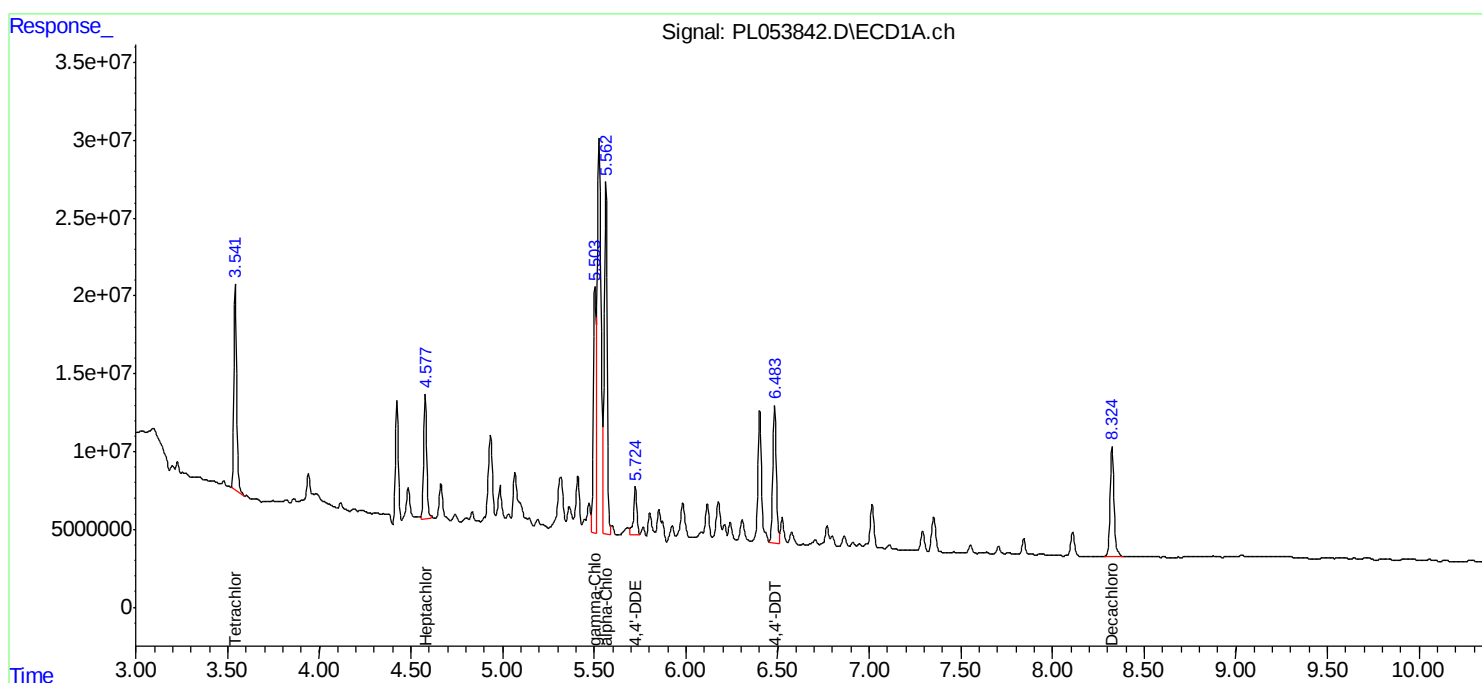
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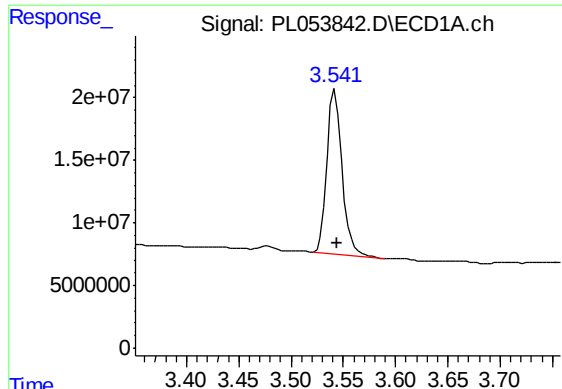
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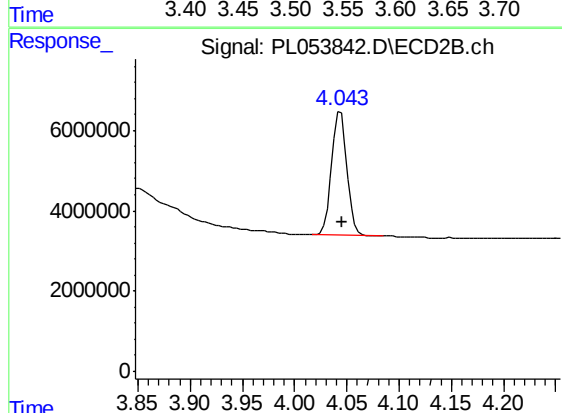
#1 Tetrachloro-m-xylene

R.T.: 3.542 min
Delta R.T.: -0.002 min
Response: 132578264
Conc: 12.23 ng/ml

Instrument :
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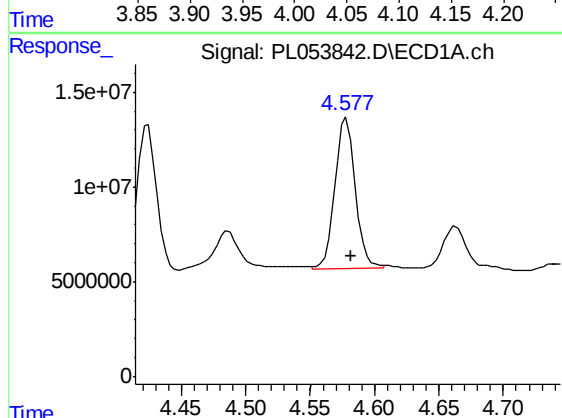
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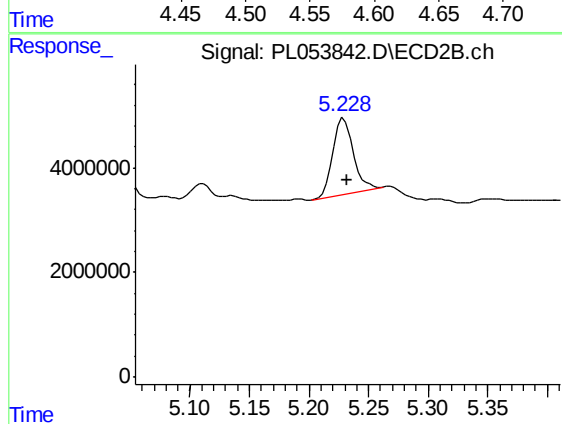
#1 Tetrachloro-m-xylene

R.T.: 4.044 min
Delta R.T.: -0.002 min
Response: 31274539
Conc: 12.50 ng/ml



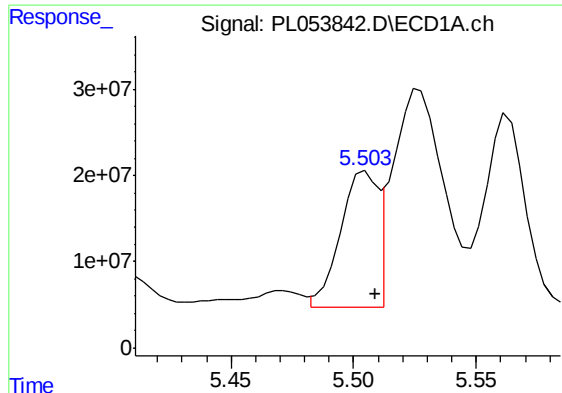
#4 Heptachlor

R.T.: 4.577 min
Delta R.T.: -0.005 min
Response: 88324265
Conc: 5.60 ng/ml m



#4 Heptachlor

R.T.: 5.230 min
Delta R.T.: -0.003 min
Response: 17136272
Conc: 5.32 ng/ml



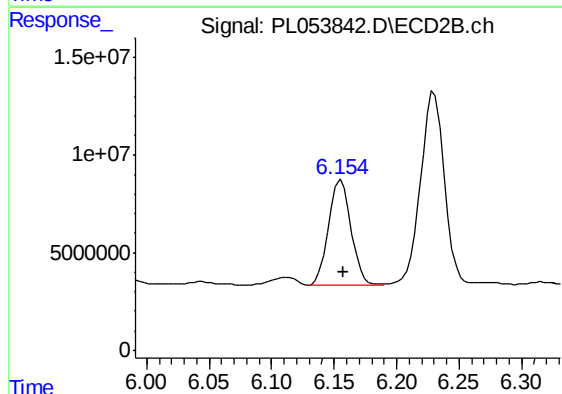
#10 gamma-Chlordane

R.T.: 5.505 min
Delta R.T.: -0.004 min
Response: 164483812
Conc: 12.06 ng/ml

Instrument :
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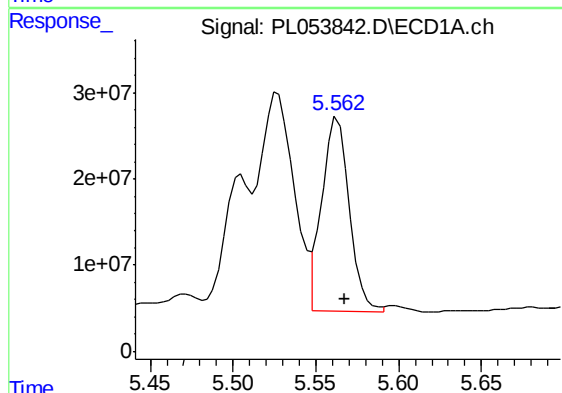
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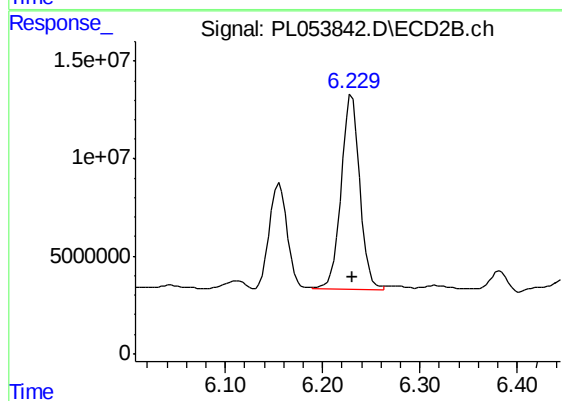
#10 gamma-Chlordane

R.T.: 6.156 min
Delta R.T.: -0.002 min
Response: 67647437
Conc: 23.18 ng/ml



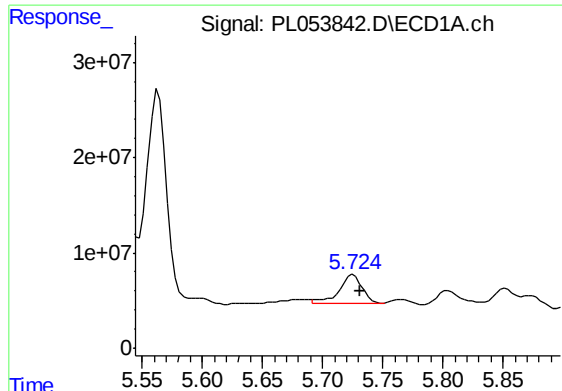
#11 alpha-Chlordane

R.T.: 5.563 min
Delta R.T.: -0.004 min
Response: 264203551
Conc: 19.86 ng/ml



#11 alpha-Chlordane

R.T.: 6.230 min
Delta R.T.: 0.000 min
Response: 133423591
Conc: 45.71 ng/ml



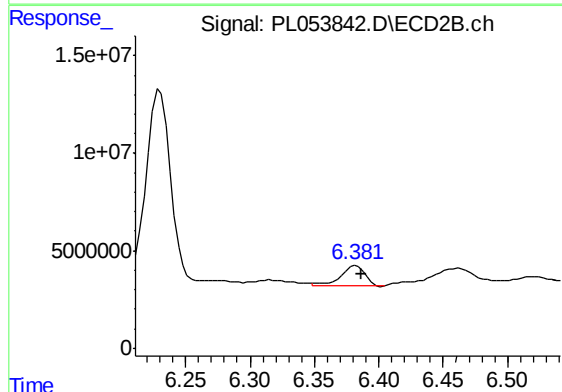
#12 4,4'-DDE

R.T.: 5.726 min
Delta R.T.: -0.005 min
Response: 40800939
Conc: 3.43 ng/ml

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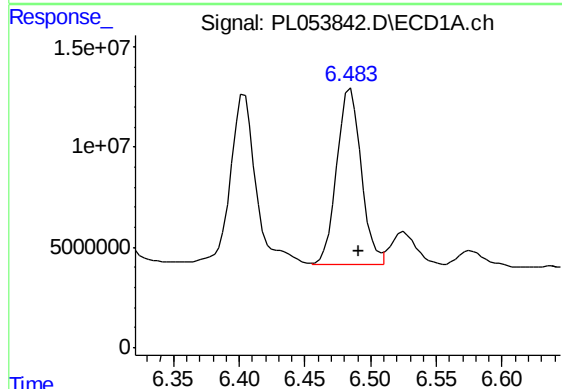
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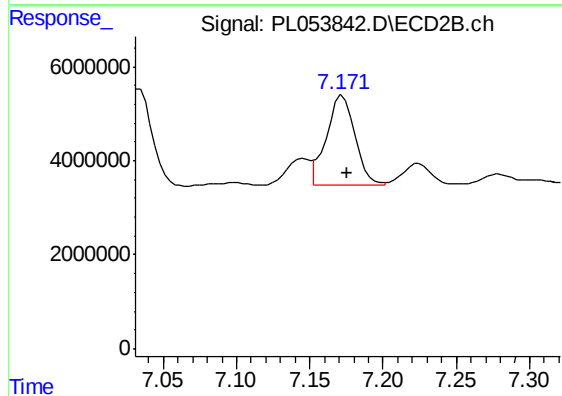
#12 4,4'-DDE

R.T.: 6.382 min
Delta R.T.: -0.004 min
Response: 13856362
Conc: 4.92 ng/ml



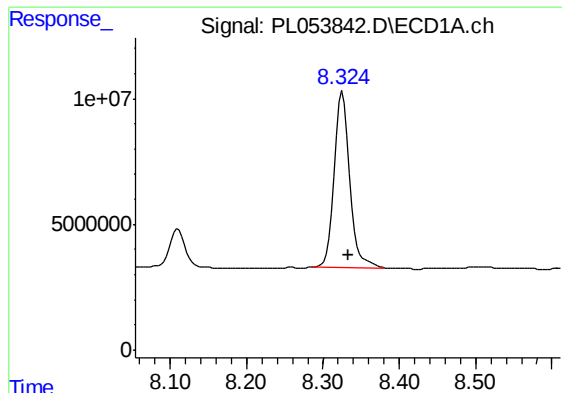
#17 4,4'-DDT

R.T.: 6.485 min
Delta R.T.: -0.006 min
Response: 113032725
Conc: 11.41 ng/ml



#17 4,4'-DDT

R.T.: 7.173 min
Delta R.T.: -0.003 min
Response: 26012305
Conc: 11.25 ng/ml



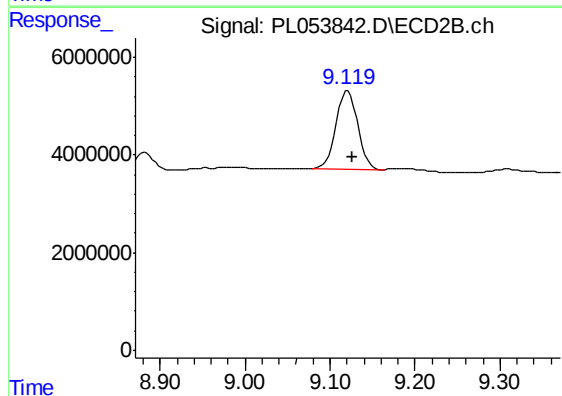
#28 Decachlorobiphenyl

R.T.: 8.324 min
Delta R.T.: -0.010 min
Response: 99149918
Conc: 10.11 ng/ml m

Instrument :
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#28 Decachlorobiphenyl

R.T.: 9.121 min
Delta R.T.: -0.005 min
Response: 28246760
Conc: 10.03 ng/ml