

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092319\
 Data File : PL052668.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Sep 2019 15:55
 Operator : SG\AJ
 Sample : K4997-03
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 WC-09-091919

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 24 01:09:39 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091719.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 17 11:25:25 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...	3.550	4.048	109.8E6	31040599	14.083	14.246
28)	SA Decachlor...	8.352	9.126	127.5E6	47145022	14.576	19.688 #
Target Compounds							
10)	B gamma-Chl...	5.528	6.158	10713848	5257585	1.009m	2.067m#
11)	B alpha-Chl...	5.581	6.233	33916654	21601123	3.281	8.647m#
12)	B 4,4'-DDE	5.744	6.385	58863762	17717190	6.308	7.267m
16)	A 4,4'-DDD	6.261	6.880	4325909	2832246	0.565m	1.538 #
17)	MA 4,4'-DDT	6.506	7.174	51395114	14436545	6.622	7.893m

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

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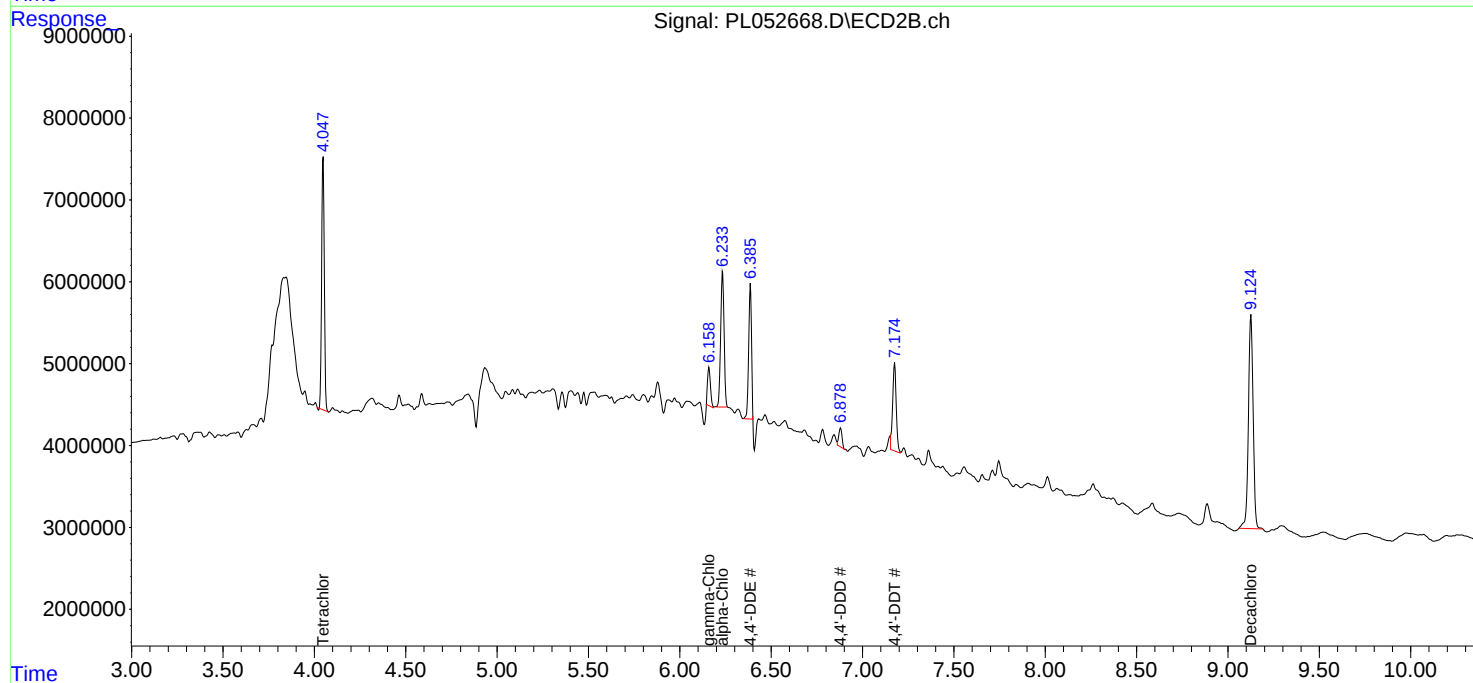
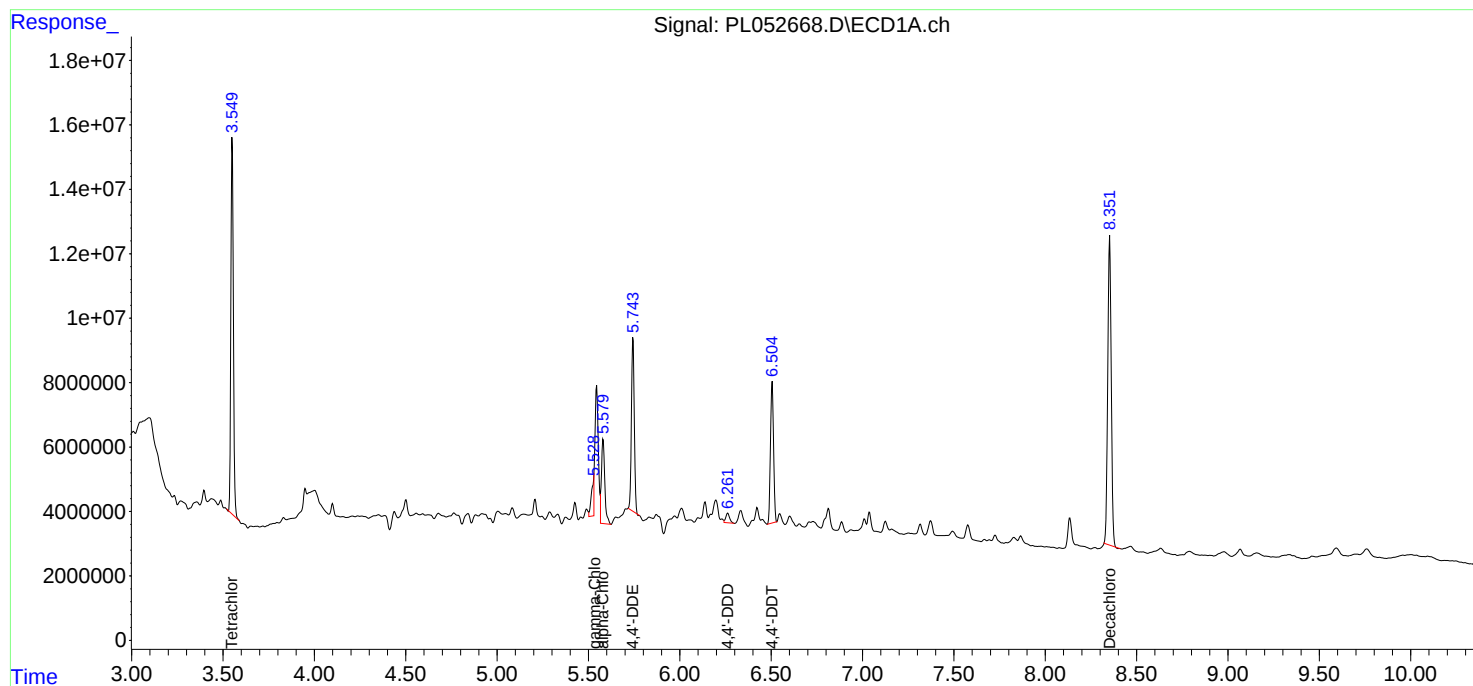
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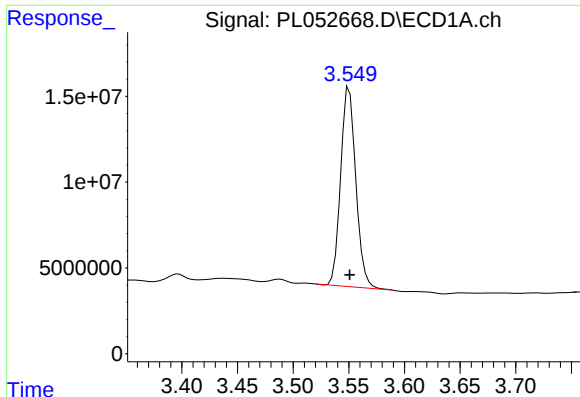
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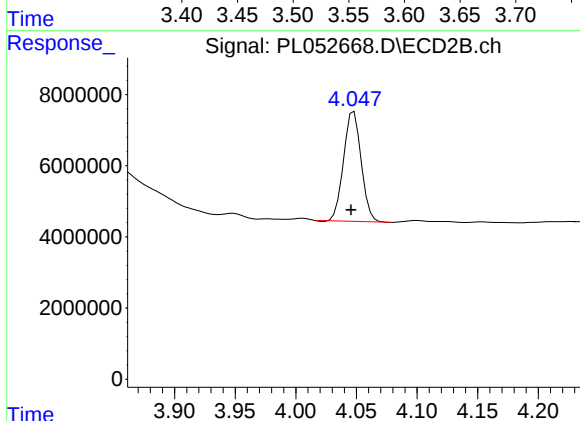
#1 Tetrachloro-m-xylene

R.T.: 3.550 min
Delta R.T.: 0.000 min
Response: 109811759
Conc: 14.08 ng/ml

Instrument :
ECD_L
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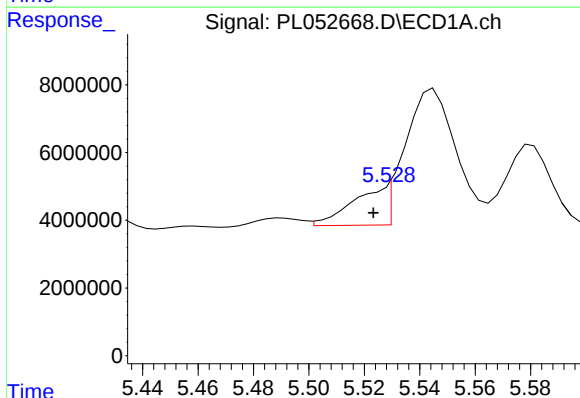
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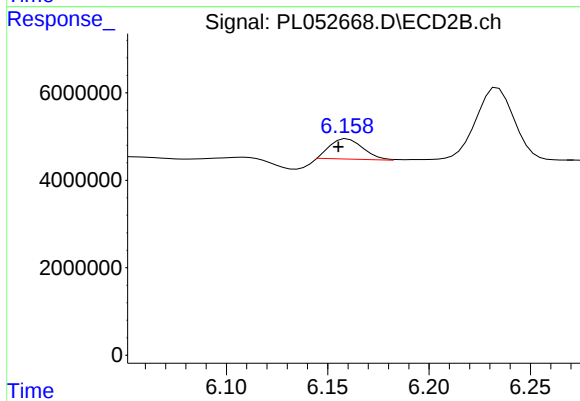
#1 Tetrachloro-m-xylene

R.T.: 4.048 min
Delta R.T.: 0.002 min
Response: 31040599
Conc: 14.25 ng/ml



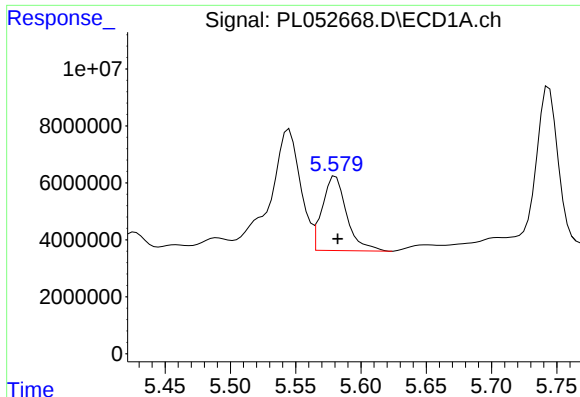
#10 gamma-Chlordane

R.T.: 5.528 min
Delta R.T.: 0.005 min
Response: 10713848
Conc: 1.01 ng/ml m



#10 gamma-Chlordane

R.T.: 6.158 min
Delta R.T.: 0.003 min
Response: 5257585
Conc: 2.07 ng/ml m



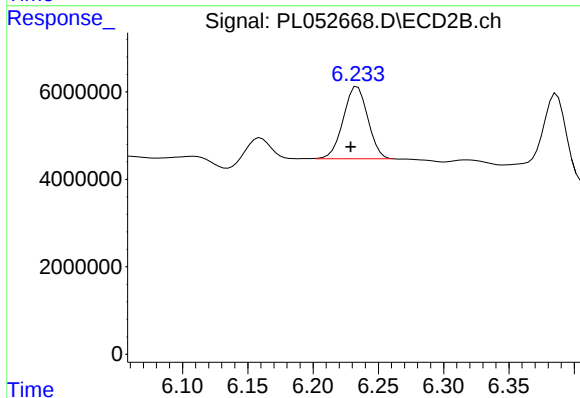
#11 alpha-Chlordane

R.T.: 5.581 min
Delta R.T.: -0.002 min
Response: 33916654
Conc: 3.28 ng/ml

Instrument :
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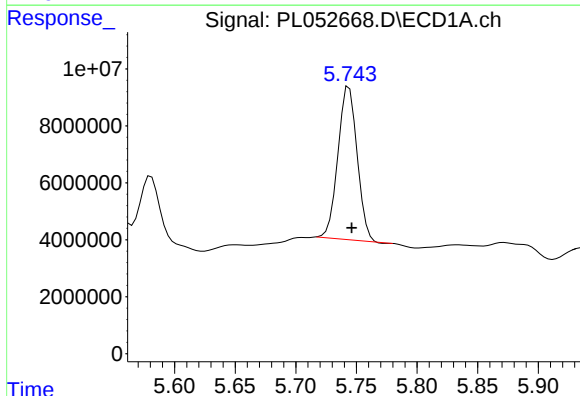
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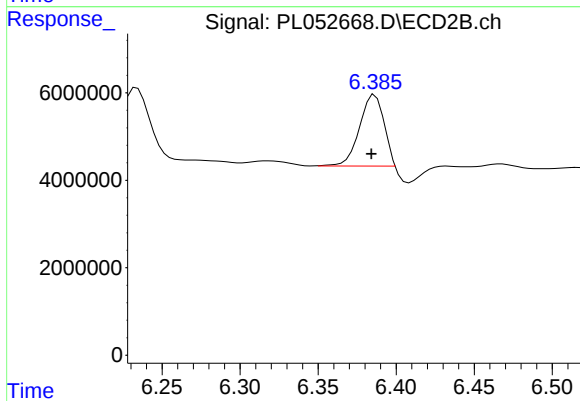
#11 alpha-Chlordane

R.T.: 6.233 min
Delta R.T.: 0.004 min
Response: 21601123
Conc: 8.65 ng/ml m



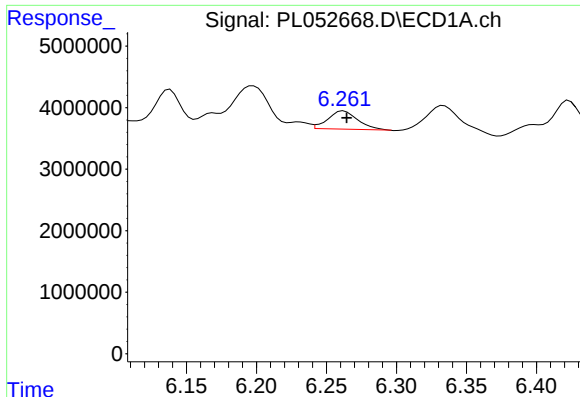
#12 4,4'-DDE

R.T.: 5.744 min
Delta R.T.: -0.002 min
Response: 58863762
Conc: 6.31 ng/ml



#12 4,4'-DDE

R.T.: 6.385 min
Delta R.T.: 0.000 min
Response: 17717190
Conc: 7.27 ng/ml m



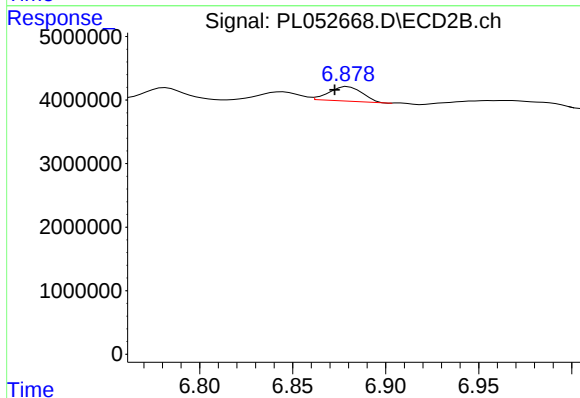
#16 4,4'-DDD

R.T.: 6.261 min
Delta R.T.: -0.004 min
Response: 4325909
Conc: 0.56 ng/ml m

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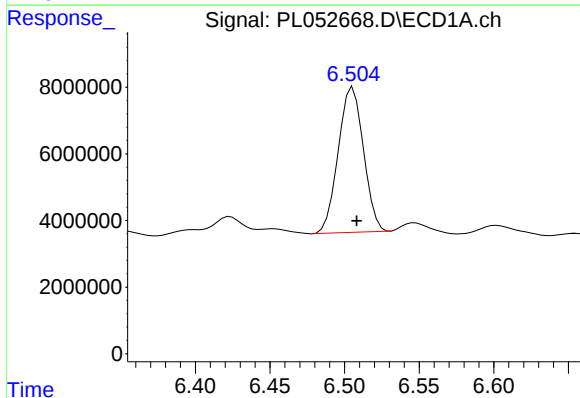
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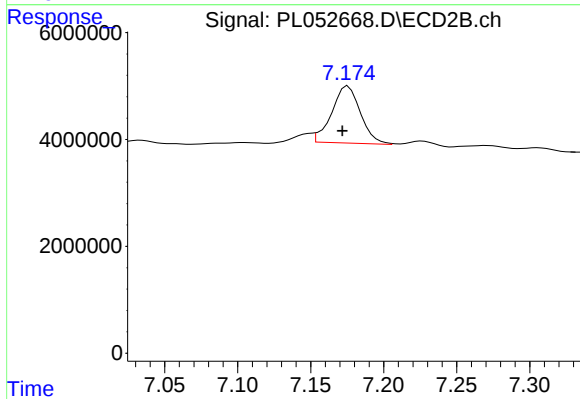
#16 4,4'-DDD

R.T.: 6.880 min
Delta R.T.: 0.007 min
Response: 2832246
Conc: 1.54 ng/ml



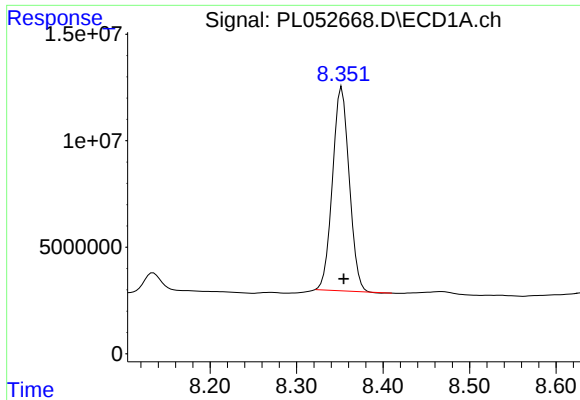
#17 4,4'-DDT

R.T.: 6.506 min
Delta R.T.: -0.003 min
Response: 51395114
Conc: 6.62 ng/ml



#17 4,4'-DDT

R.T.: 7.174 min
Delta R.T.: 0.003 min
Response: 14436545
Conc: 7.89 ng/ml m



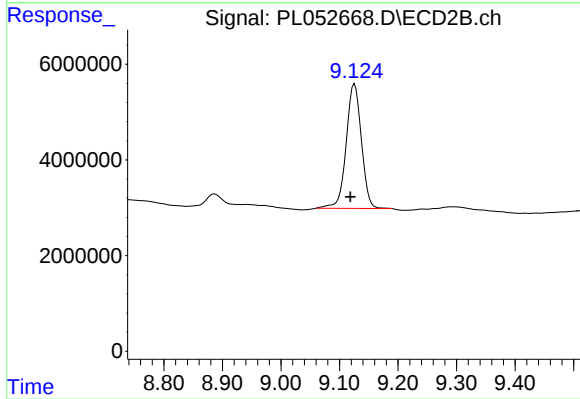
#28 Decachlorobiphenyl

R.T.: 8.352 min
Delta R.T.: -0.002 min
Response: 127461118
Conc: 14.58 ng/ml

Instrument :
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#28 Decachlorobiphenyl

R.T.: 9.126 min
Delta R.T.: 0.007 min
Response: 47145022
Conc: 19.69 ng/ml