

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092319\
 Data File : PL052669.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Sep 2019 16:09
 Operator : SG\AJ
 Sample : K4997-05
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 WC-10-091919

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 24 01:09:50 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...	3.551	4.047	117.5E6	34240933	15.067	15.714
28)	SA Decachlor...	8.336f	9.126	1505.0E6	47541161	172.105m	19.853 #
Target Compounds							
10)	B gamma-Chl...	5.528	6.160	5420395	5260219	0.510m	2.068 #
11)	B alpha-Chl...	5.579	6.234	13037898	9790560	1.261m	3.919 #
12)	B 4,4'-DDE	5.744	6.385	53646659	15948762	5.749	6.542m
16)	A 4,4'-DDD	6.262	6.878	4514886	3025385	0.589m	1.643 #
17)	MA 4,4'-DDT	6.506	7.175	42033199	12097394	5.416	6.614m

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

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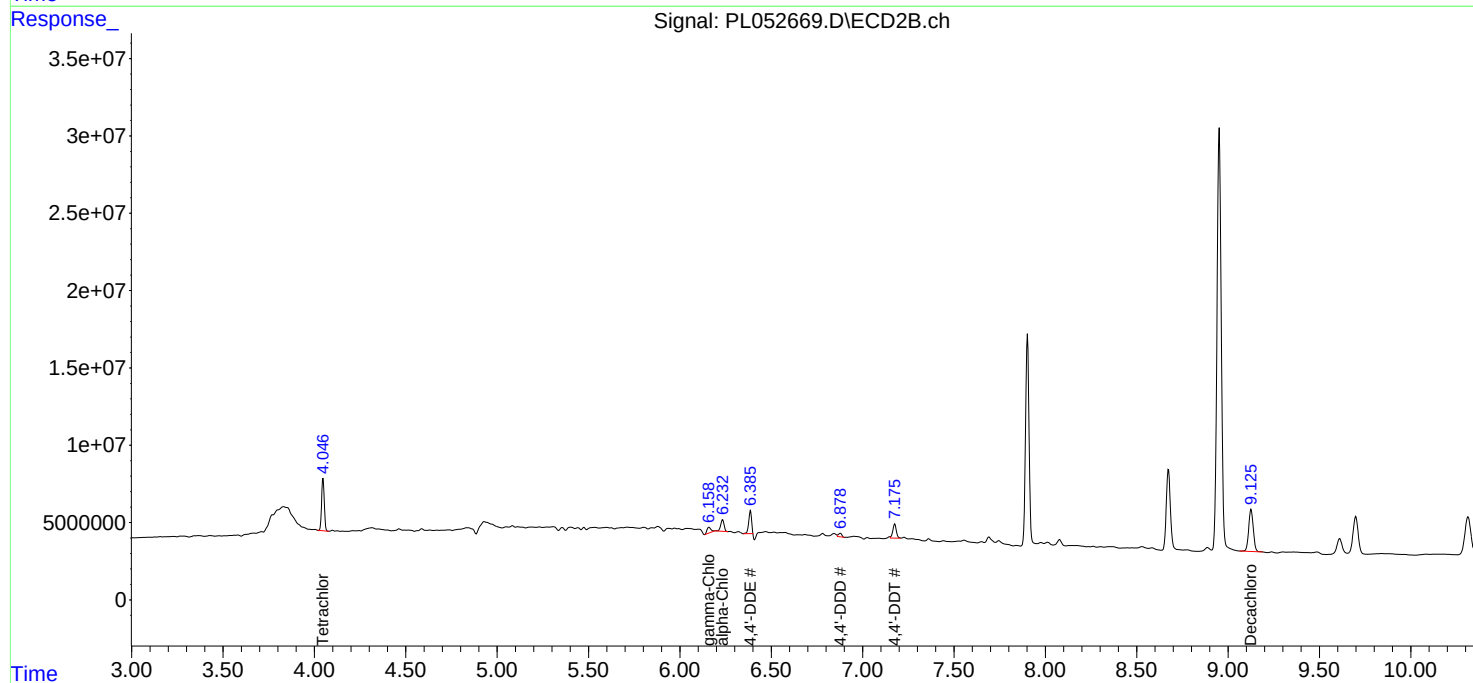
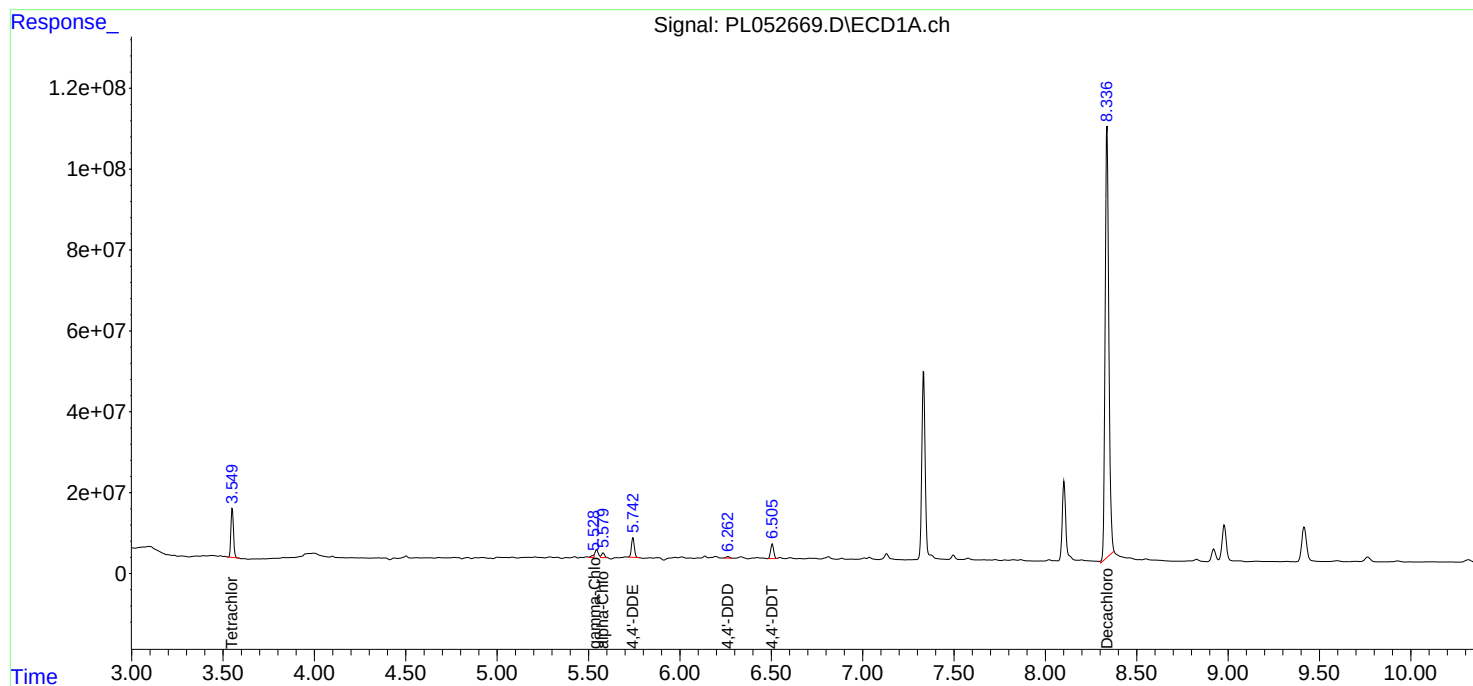
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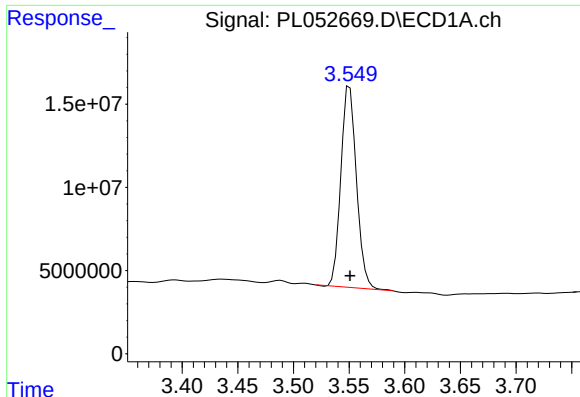
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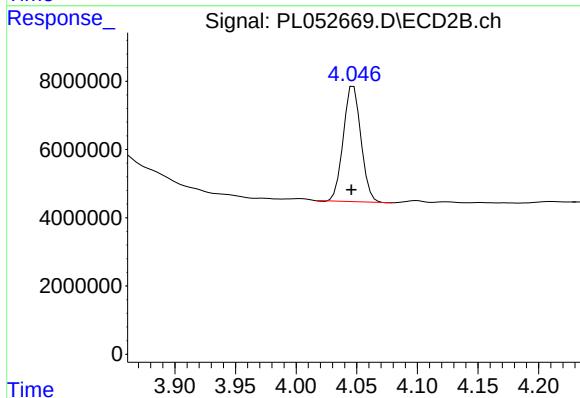
#1 Tetrachloro-m-xylene

R.T.: 3.551 min
Delta R.T.: 0.000 min
Response: 117491392
Conc: 15.07 ng/ml

Instrument :
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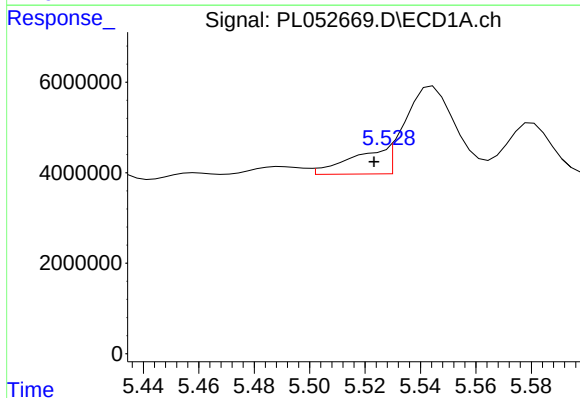
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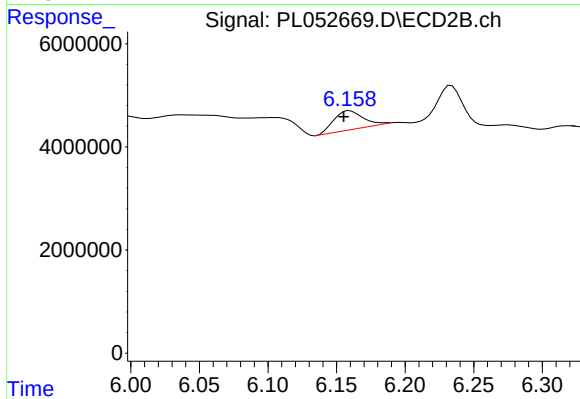
#1 Tetrachloro-m-xylene

R.T.: 4.047 min
Delta R.T.: 0.002 min
Response: 34240933
Conc: 15.71 ng/ml



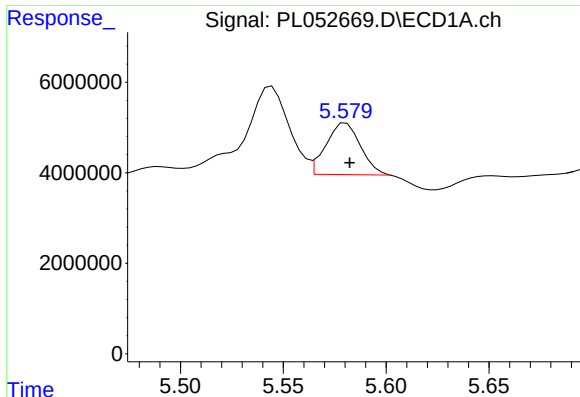
#10 gamma-Chlordane

R.T.: 5.528 min
Delta R.T.: 0.004 min
Response: 5420395
Conc: 0.51 ng/ml m



#10 gamma-Chlordane

R.T.: 6.160 min
Delta R.T.: 0.004 min
Response: 5260219
Conc: 2.07 ng/ml



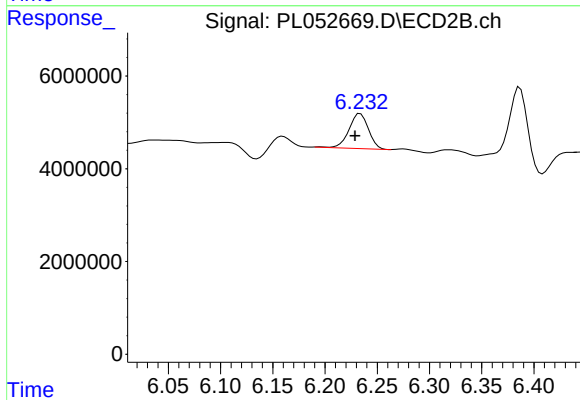
#11 alpha-Chlordane

R.T.: 5.579 min
Delta R.T.: -0.003 min
Response: 13037898
Conc: 1.26 ng/ml m

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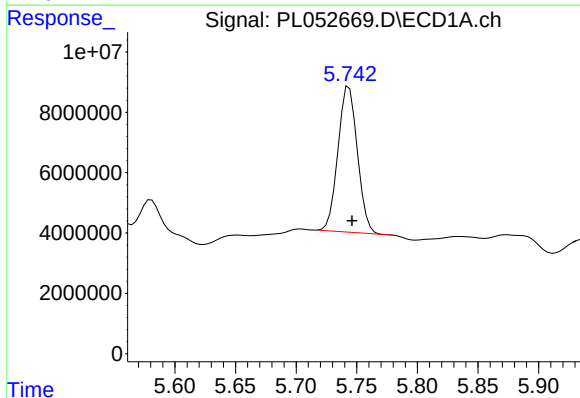
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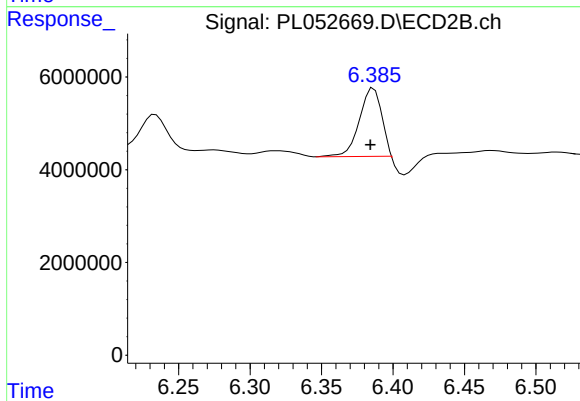
#11 alpha-Chlordane

R.T.: 6.234 min
Delta R.T.: 0.005 min
Response: 9790560
Conc: 3.92 ng/ml



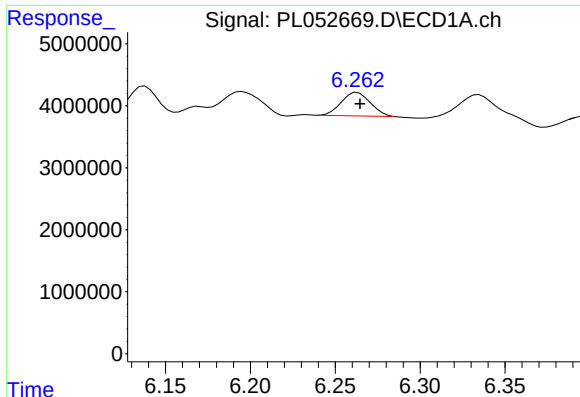
#12 4,4'-DDE

R.T.: 5.744 min
Delta R.T.: -0.002 min
Response: 53646659
Conc: 5.75 ng/ml



#12 4,4'-DDE

R.T.: 6.385 min
Delta R.T.: 0.000 min
Response: 15948762
Conc: 6.54 ng/ml m



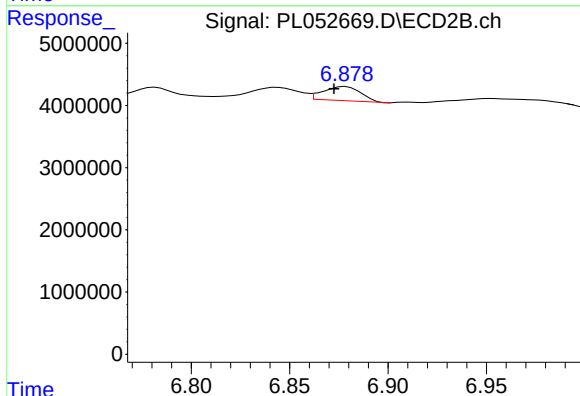
#16 4,4'-DDD

R.T.: 6.262 min
Delta R.T.: -0.003 min
Response: 4514886
Conc: 0.59 ng/ml m

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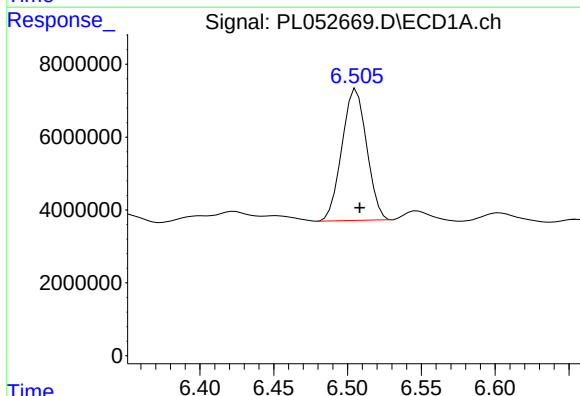
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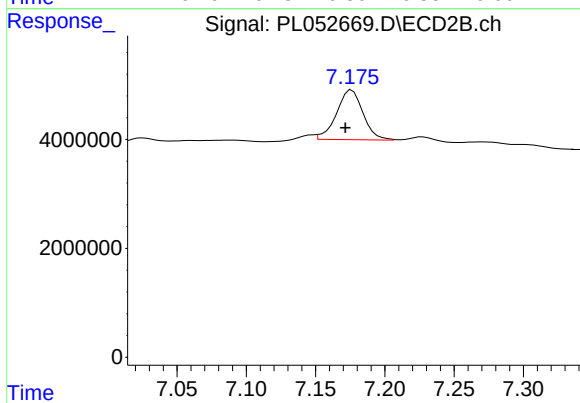
#16 4,4'-DDD

R.T.: 6.878 min
Delta R.T.: 0.006 min
Response: 3025385
Conc: 1.64 ng/ml



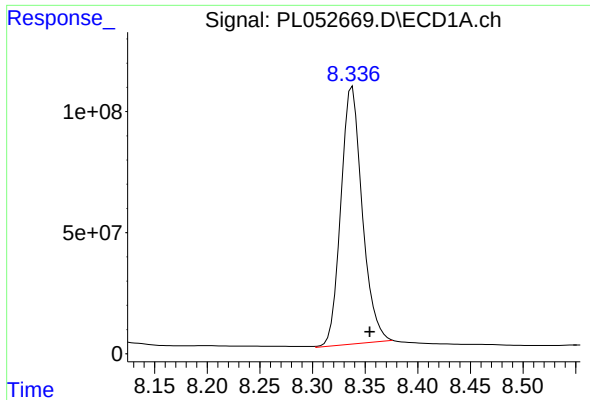
#17 4,4'-DDT

R.T.: 6.506 min
Delta R.T.: -0.002 min
Response: 42033199
Conc: 5.42 ng/ml



#17 4,4'-DDT

R.T.: 7.175 min
Delta R.T.: 0.003 min
Response: 12097394
Conc: 6.61 ng/ml m



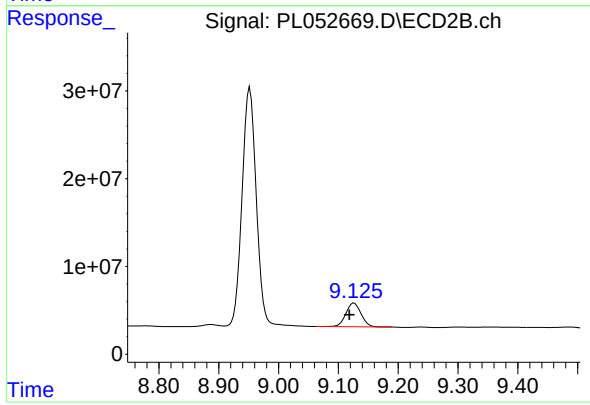
#28 Decachlorobiphenyl

R.T.: 8.336 min
Delta R.T.: -0.018 min
Response: 1504981666
Conc: 172.10 ng/ml m

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#28 Decachlorobiphenyl

R.T.: 9.126 min
Delta R.T.: 0.008 min
Response: 47541161
Conc: 19.85 ng/ml