

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100119\
 Data File : PL052941.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Oct 2019 12:59
 Operator : SG\AJ
 Sample : K5078-17
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PST-024-SW132-092519

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 02 03:44:29 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092919.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 30 08:44:08 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...	3.549	4.046	180.3E6	49227847	18.125	18.333
28)	SA Decachlor...	8.344	9.124	155.2E6	46816420	15.497	15.958
Target Compounds							
10)	B gamma-Chl...	5.515	6.158	9414450	4823398	0.700m	1.426 #
11)	B alpha-Chl...	5.574	6.231	9698174	5657263	0.735m	1.681m#
12)	B 4,4'-DDE	5.739	6.387	364.6E6	95962784	31.411	29.381
16)	A 4,4'-DDD	6.257	6.875	9530289	4428759	1.060	1.806m#
17)	MA 4,4'-DDT	6.500	7.175	652.6E6	169.1E6	63.904	64.982

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

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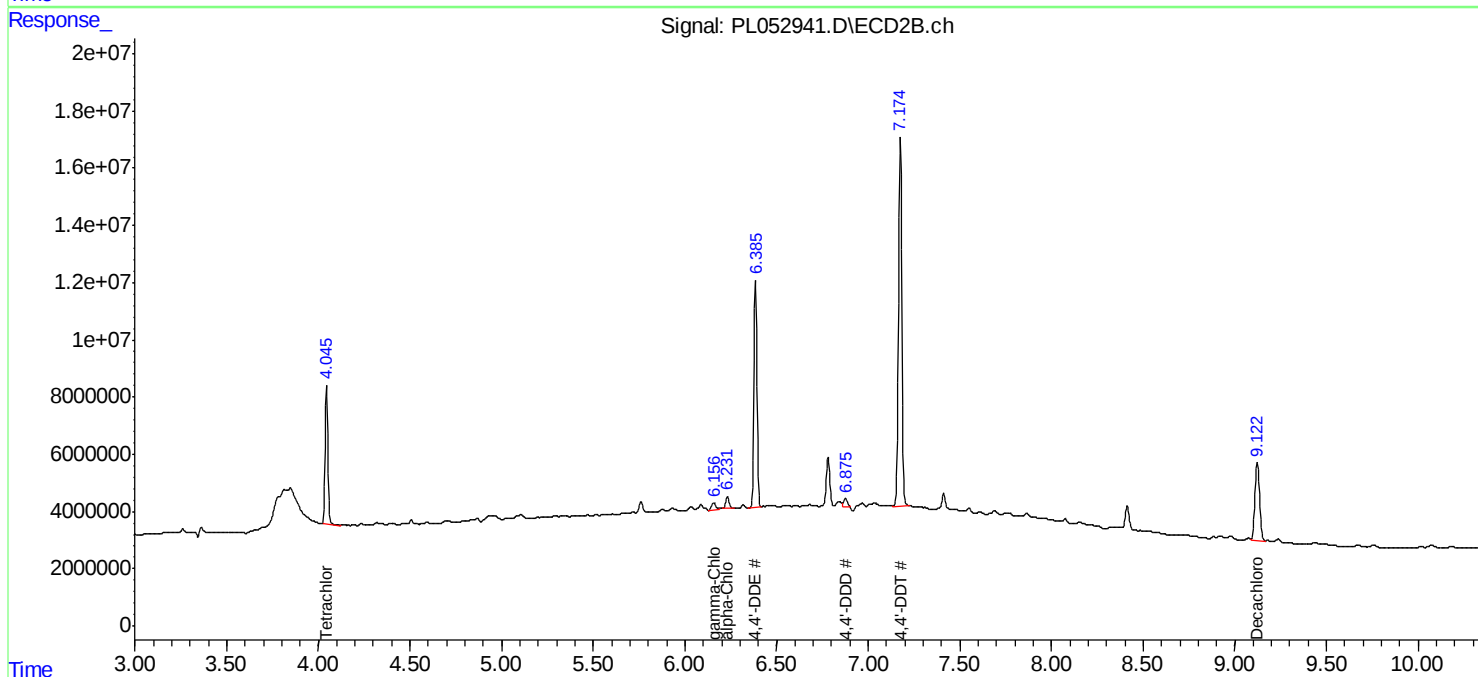
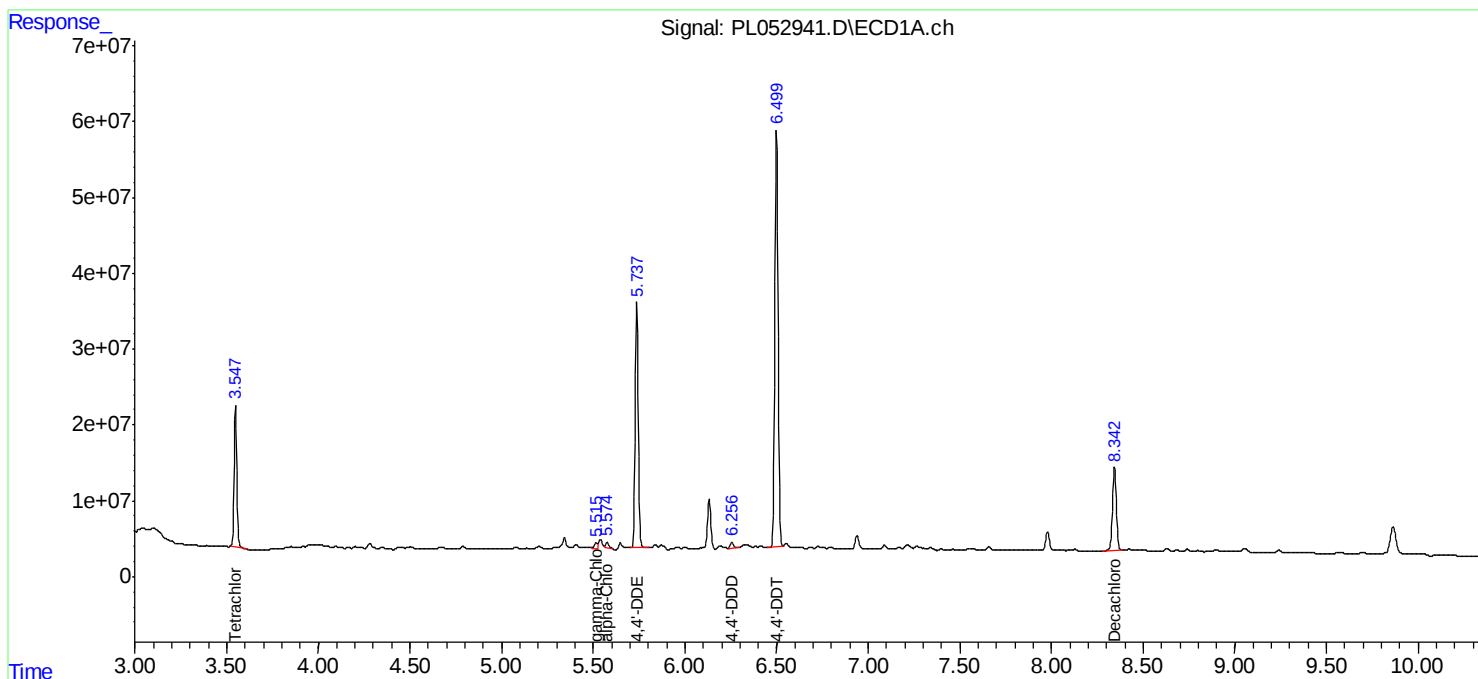
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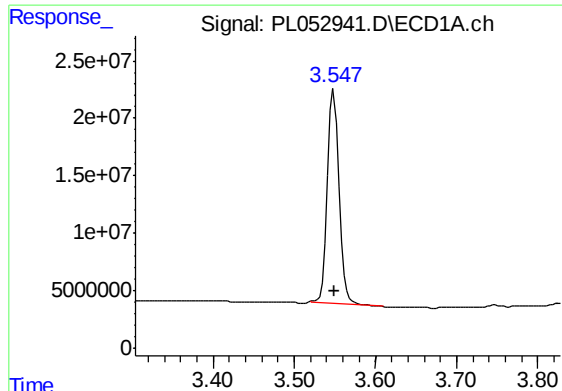
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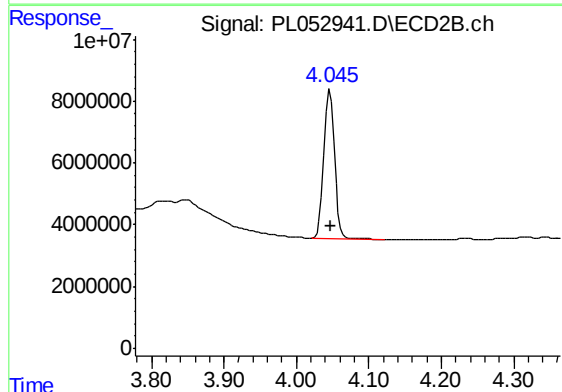
#1 Tetrachloro-m-xylene

R.T.: 3.549 min
Delta R.T.: 0.000 min
Response: 180286635
Conc: 18.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
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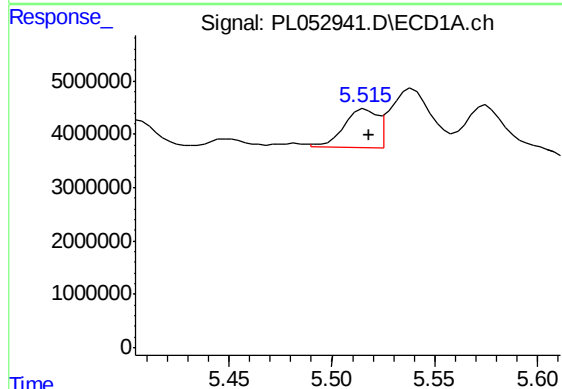
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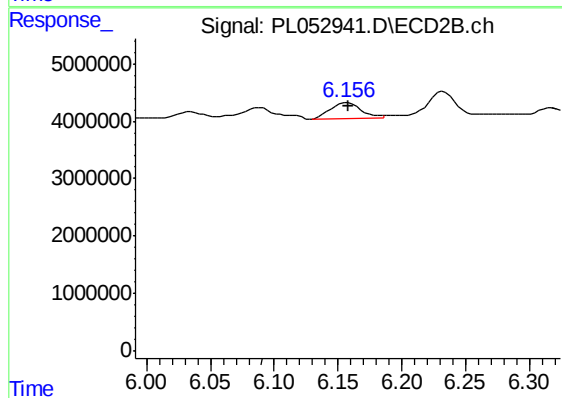
#1 Tetrachloro-m-xylene

R.T.: 4.046 min
Delta R.T.: 0.000 min
Response: 49227847
Conc: 18.33 ng/ml



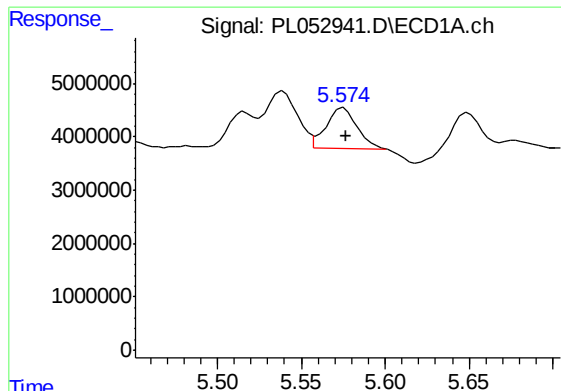
#10 gamma-Chlordane

R.T.: 5.515 min
Delta R.T.: -0.003 min
Response: 9414450
Conc: 0.70 ng/ml m



#10 gamma-Chlordane

R.T.: 6.158 min
Delta R.T.: 0.000 min
Response: 4823398
Conc: 1.43 ng/ml



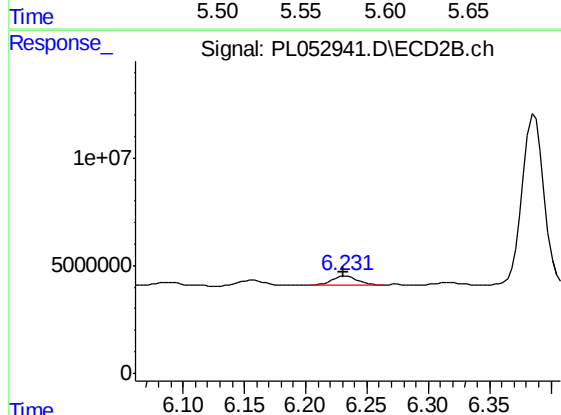
#11 alpha-Chlordane

R.T.: 5.574 min
Delta R.T.: -0.003 min
Response: 9698174
Conc: 0.74 ng/ml m

Instrument :
ECD_L
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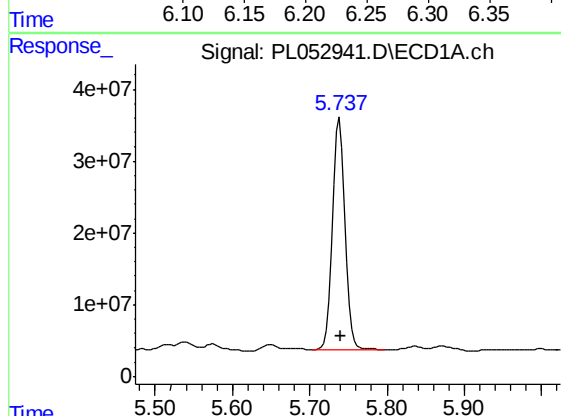
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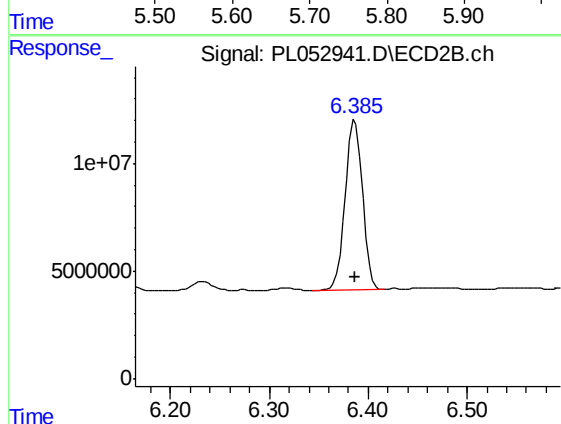
#11 alpha-Chlordane

R.T.: 6.231 min
Delta R.T.: 0.000 min
Response: 5657263
Conc: 1.68 ng/ml m



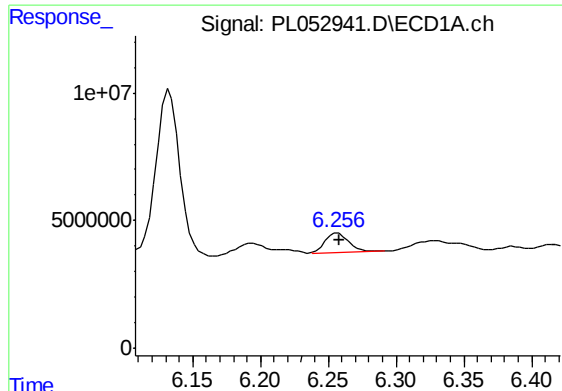
#12 4,4'-DDE

R.T.: 5.739 min
Delta R.T.: -0.001 min
Response: 364563537
Conc: 31.41 ng/ml



#12 4,4'-DDE

R.T.: 6.387 min
Delta R.T.: 0.000 min
Response: 95962784
Conc: 29.38 ng/ml



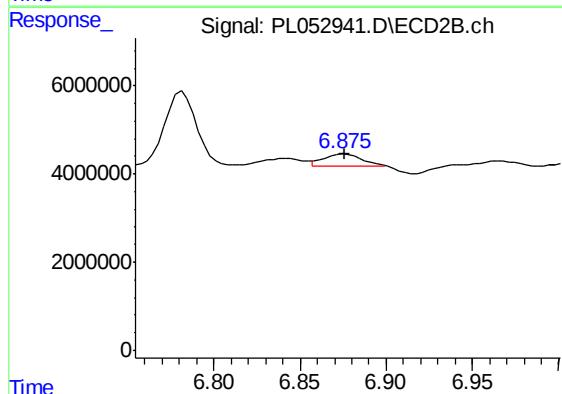
#16 4,4'-DDD

R.T.: 6.257 min
Delta R.T.: -0.001 min
Response: 9530289
Conc: 1.06 ng/ml

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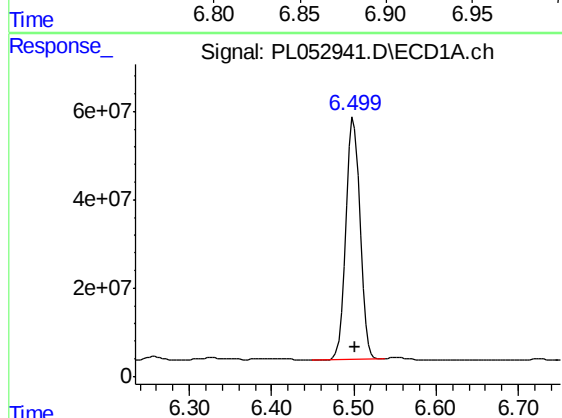
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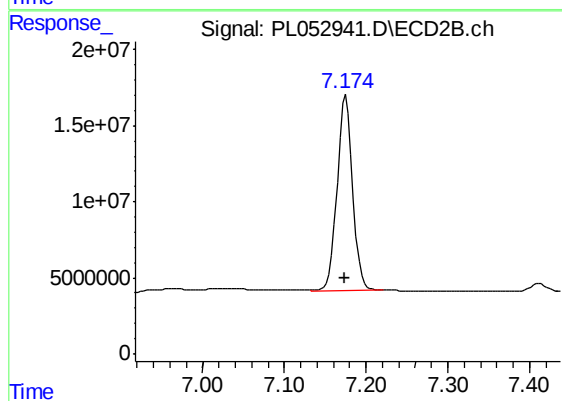
#16 4,4'-DDD

R.T.: 6.875 min
Delta R.T.: -0.001 min
Response: 4428759
Conc: 1.81 ng/ml m



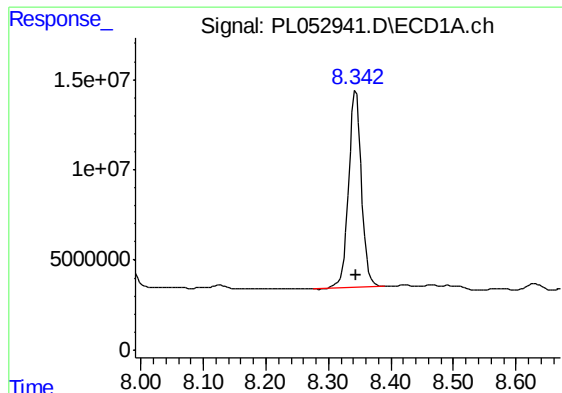
#17 4,4'-DDT

R.T.: 6.500 min
Delta R.T.: -0.002 min
Response: 652617402
Conc: 63.90 ng/ml



#17 4,4'-DDT

R.T.: 7.175 min
Delta R.T.: 0.000 min
Response: 169118095
Conc: 64.98 ng/ml



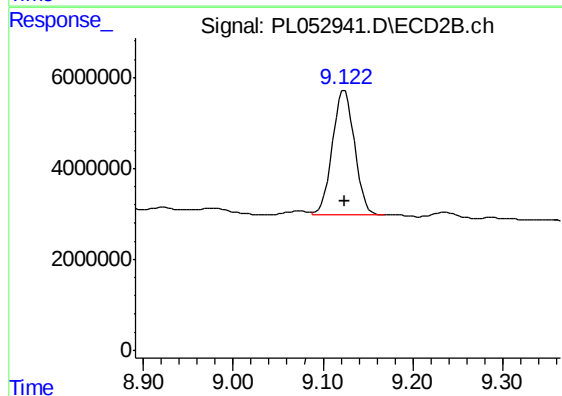
#28 Decachlorobiphenyl

R.T.: 8.344 min
Delta R.T.: -0.002 min
Response: 155214963
Conc: 15.50 ng/ml

Instrument :
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#28 Decachlorobiphenyl

R.T.: 9.124 min
Delta R.T.: 0.000 min
Response: 46816420
Conc: 15.96 ng/ml