

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092619\
 Data File : PL052752.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Sep 2019 14:34
 Operator : SG\AJ
 Sample : K5038-05
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 DN-3

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 27 00:47:27 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	139.0E6	36307022	17.821	16.663
28)	SA Decachlor...	8.349	9.127	153.8E6	51491116	17.592	21.503
Target Compounds							
10)	B gamma-Chl...	5.519	6.160	12146528	8725513	1.144m	3.430 #
11)	B alpha-Chl...	5.577	6.233	23358739	10789447	2.260m	4.319m#
12)	B 4,4'-DDE	5.741	6.384	10514016	3664134	1.127m	1.503m#
14)	MA Endrin	6.134	6.746	19405082	1762752	2.347m	0.911m#
16)	A 4,4'-DDD	6.259	6.884	5497800	11128478	0.718m	6.042 #
17)	MA 4,4'-DDT	6.502	7.176	110.1E6	21876767	14.181m	11.961m

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

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Sample : K5038-05
Misc :
ALS Vial : 11 Sample Multiplier: 1

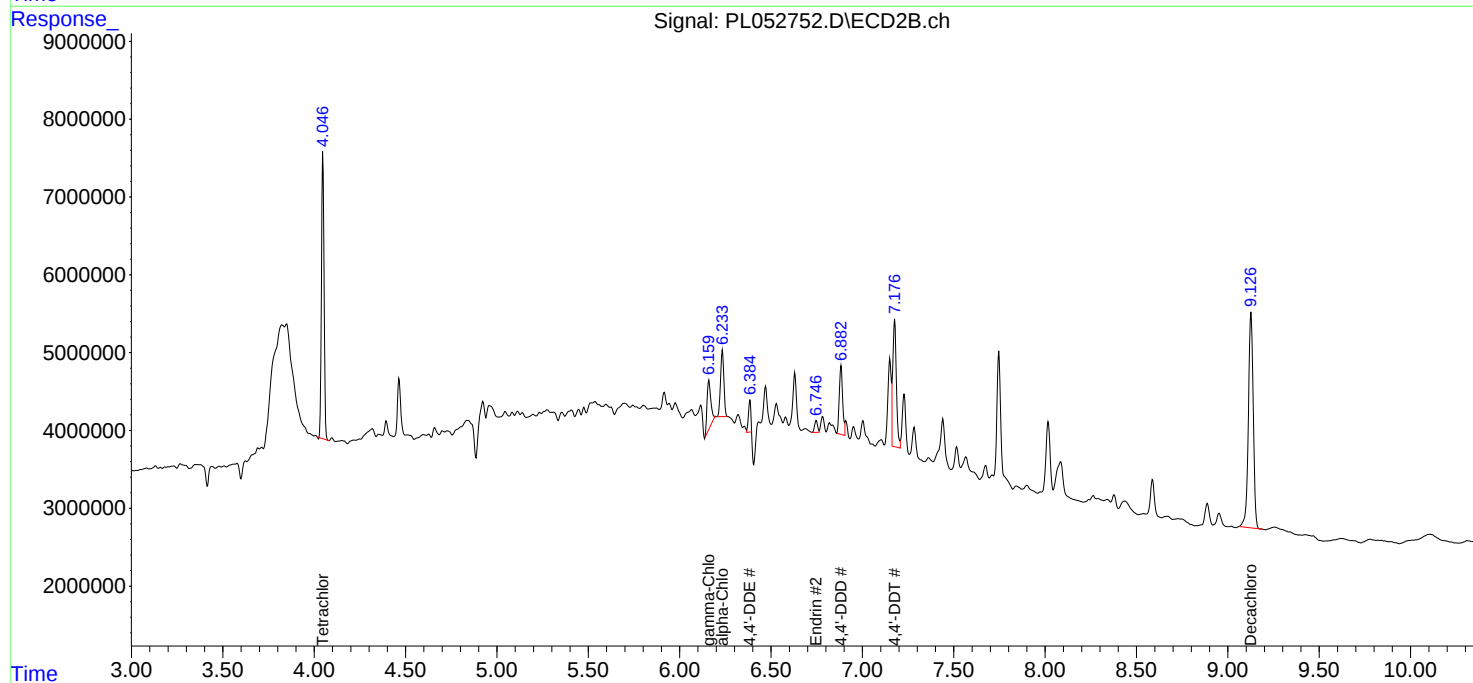
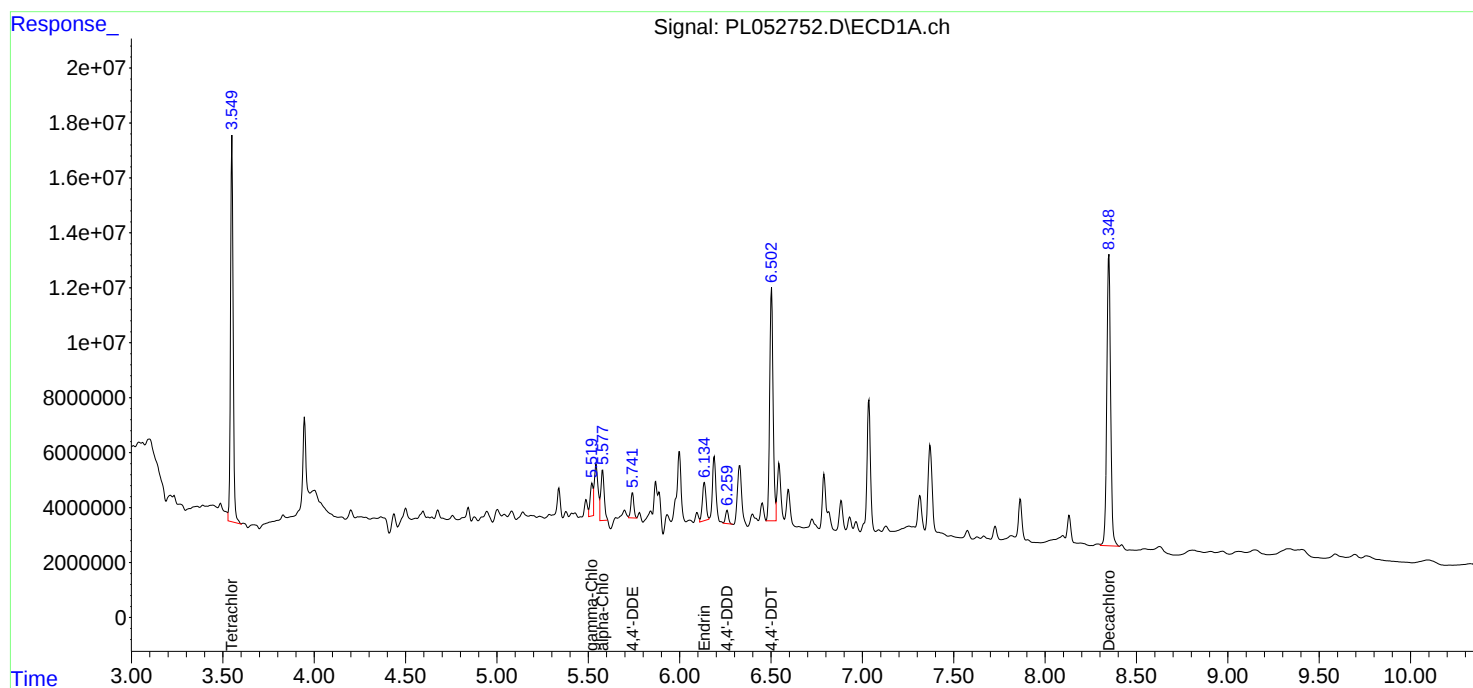
Instrument :
ECD_L
ClientSampled :
DN-3

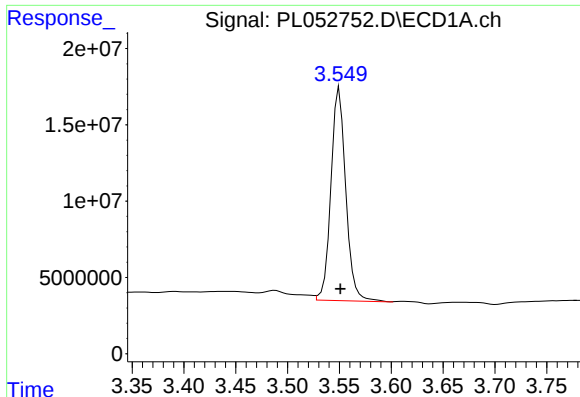
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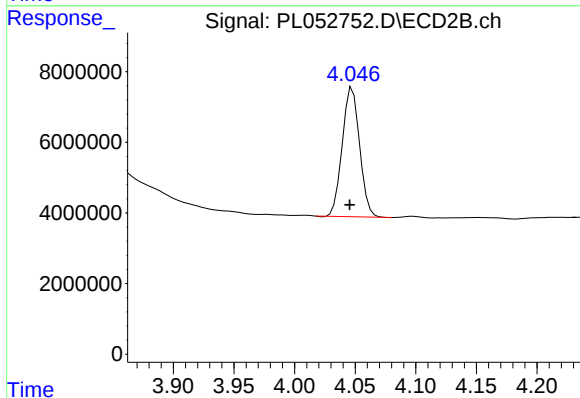
#1 Tetrachloro-m-xylene

R.T.: 3.550 min
Delta R.T.: -0.001 min
Response: 138964601
Conc: 17.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
DN-3

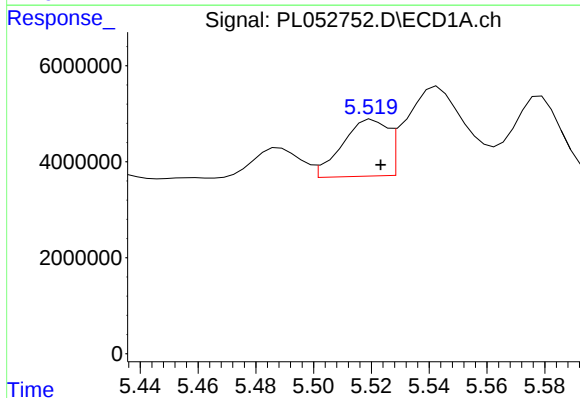
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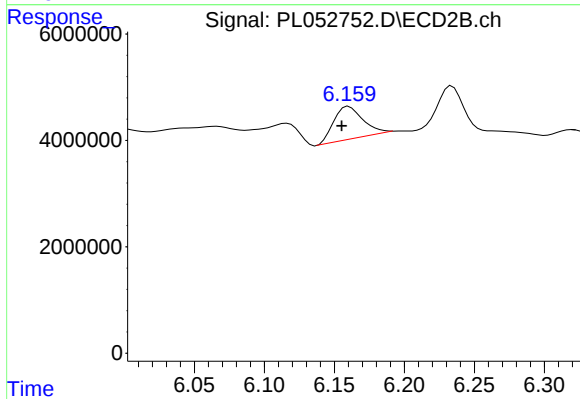
#1 Tetrachloro-m-xylene

R.T.: 4.048 min
Delta R.T.: 0.002 min
Response: 36307022
Conc: 16.66 ng/ml



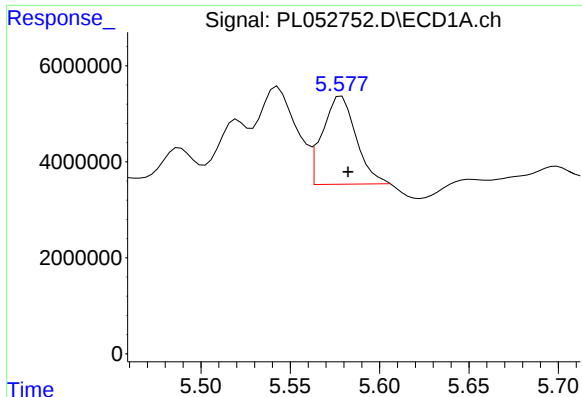
#10 gamma-Chlordane

R.T.: 5.519 min
Delta R.T.: -0.004 min
Response: 12146528
Conc: 1.14 ng/ml m



#10 gamma-Chlordane

R.T.: 6.160 min
Delta R.T.: 0.005 min
Response: 8725513
Conc: 3.43 ng/ml



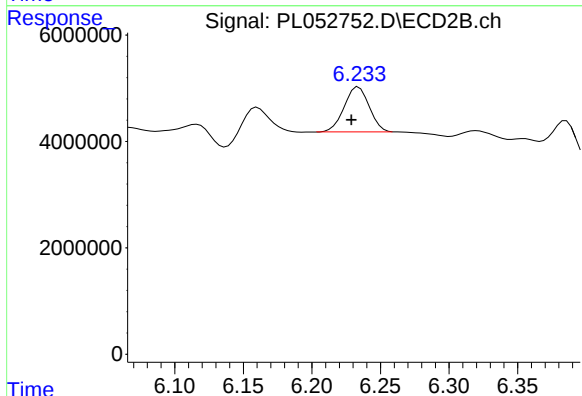
#11 alpha-Chlordane

R.T.: 5.577 min
Delta R.T.: -0.005 min
Response: 23358739
Conc: 2.26 ng/ml m

Instrument :
ECD_L
ClientSampleId :
DN-3

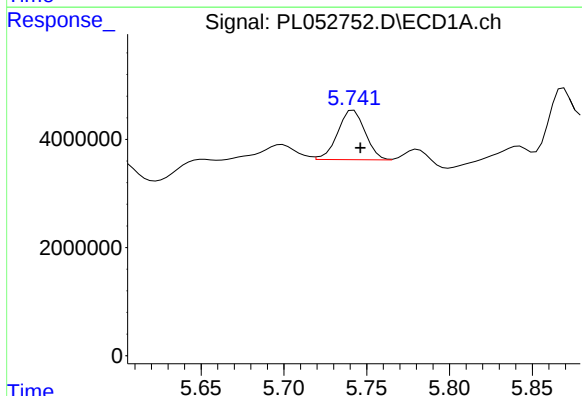
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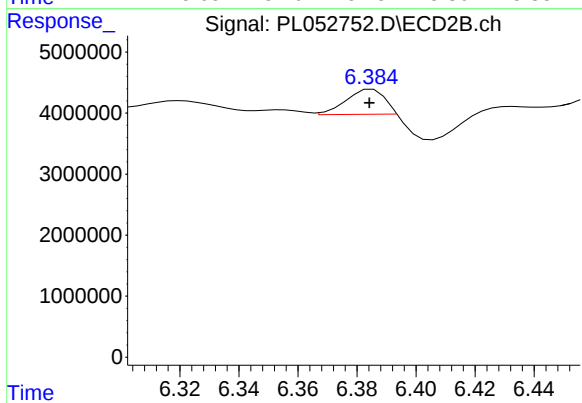
#11 alpha-Chlordane

R.T.: 6.233 min
Delta R.T.: 0.004 min
Response: 10789447
Conc: 4.32 ng/ml m



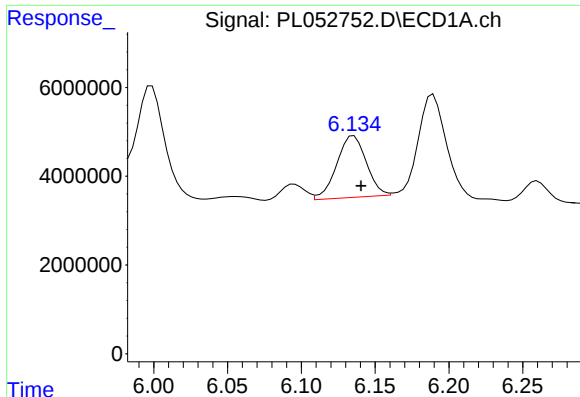
#12 4,4'-DDE

R.T.: 5.741 min
Delta R.T.: -0.005 min
Response: 10514016
Conc: 1.13 ng/ml m



#12 4,4'-DDE

R.T.: 6.384 min
Delta R.T.: 0.000 min
Response: 3664134
Conc: 1.50 ng/ml m



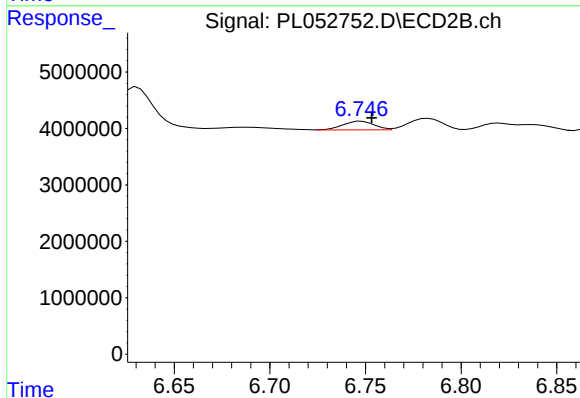
#14 Endrin

R.T.: 6.134 min
Delta R.T.: -0.006 min
Response: 19405082
Conc: 2.35 ng/ml m

Instrument :
ECD_L
ClientSampleId :
DN-3

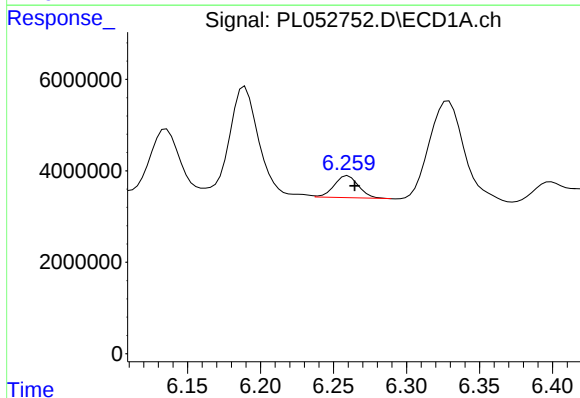
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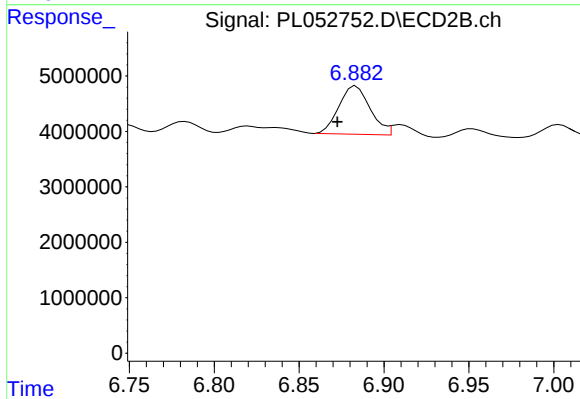
#14 Endrin

R.T.: 6.746 min
Delta R.T.: -0.007 min
Response: 1762752
Conc: 0.91 ng/ml m



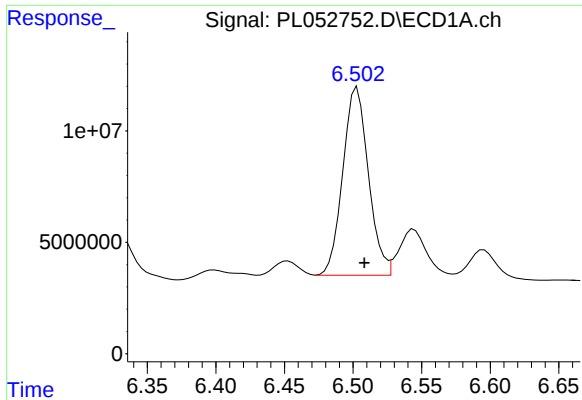
#16 4,4'-DDD

R.T.: 6.259 min
Delta R.T.: -0.006 min
Response: 5497800
Conc: 0.72 ng/ml m



#16 4,4'-DDD

R.T.: 6.884 min
Delta R.T.: 0.011 min
Response: 11128478
Conc: 6.04 ng/ml



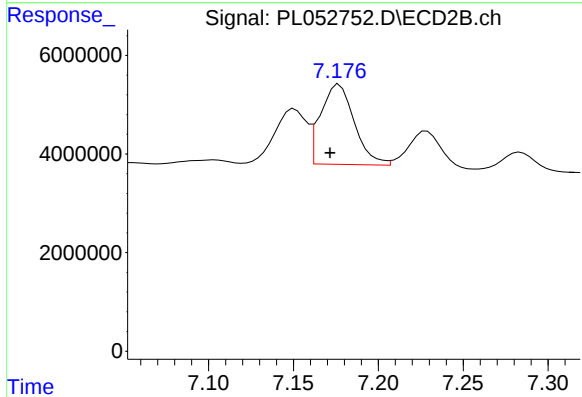
#17 4,4'-DDT

R.T.: 6.502 min
Delta R.T.: -0.007 min
Response: 110063591
Conc: 14.18 ng/ml m

Instrument :
ECD_L
ClientSampleId :
DN-3

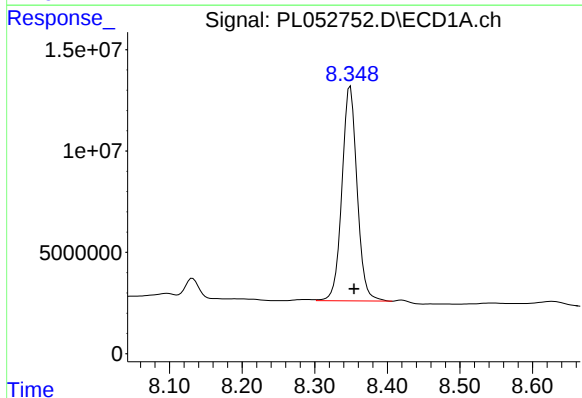
Manual Integrations
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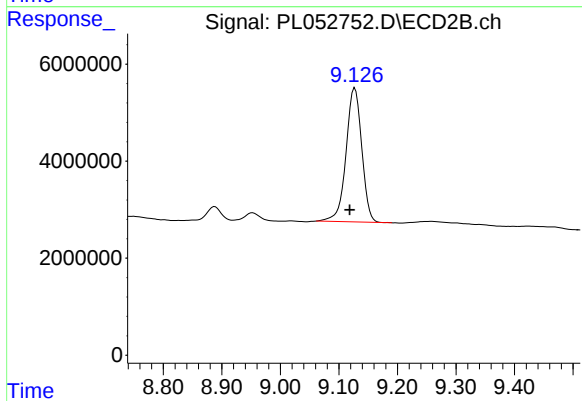
#17 4,4'-DDT

R.T.: 7.176 min
Delta R.T.: 0.004 min
Response: 21876767
Conc: 11.96 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.349 min
Delta R.T.: -0.005 min
Response: 153830555
Conc: 17.59 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.127 min
Delta R.T.: 0.009 min
Response: 51491116
Conc: 21.50 ng/ml