

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092619\
 Data File : PL052754.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Sep 2019 15:03
 Operator : SG\AJ
 Sample : K5038-11
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TS-3

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 27 00:47:56 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	4.046	131.5E6	30831648	16.867	14.150m
28)	SA Decachlor...	8.347	9.126	192.5E6	65478175	22.018m	27.343
Target Compounds							
10)	B gamma-Chl...	5.520	6.160	49174045	32934555	4.630m	12.946 #
11)	B alpha-Chl...	5.577	6.233	129.0E6	70345912	12.475m	28.160m#
12)	B 4,4'-DDE	5.740	6.386	44609540	18613409	4.781m	7.635 #
14)	MA Endrin	6.132	6.748	54525139	5675047	6.595m	2.932 #
17)	MA 4,4'-DDT	6.501	7.177	336.4E6	63811908	43.348m	34.888

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

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Sample : K5038-11
Misc :
ALS Vial : 13 Sample Multiplier: 1

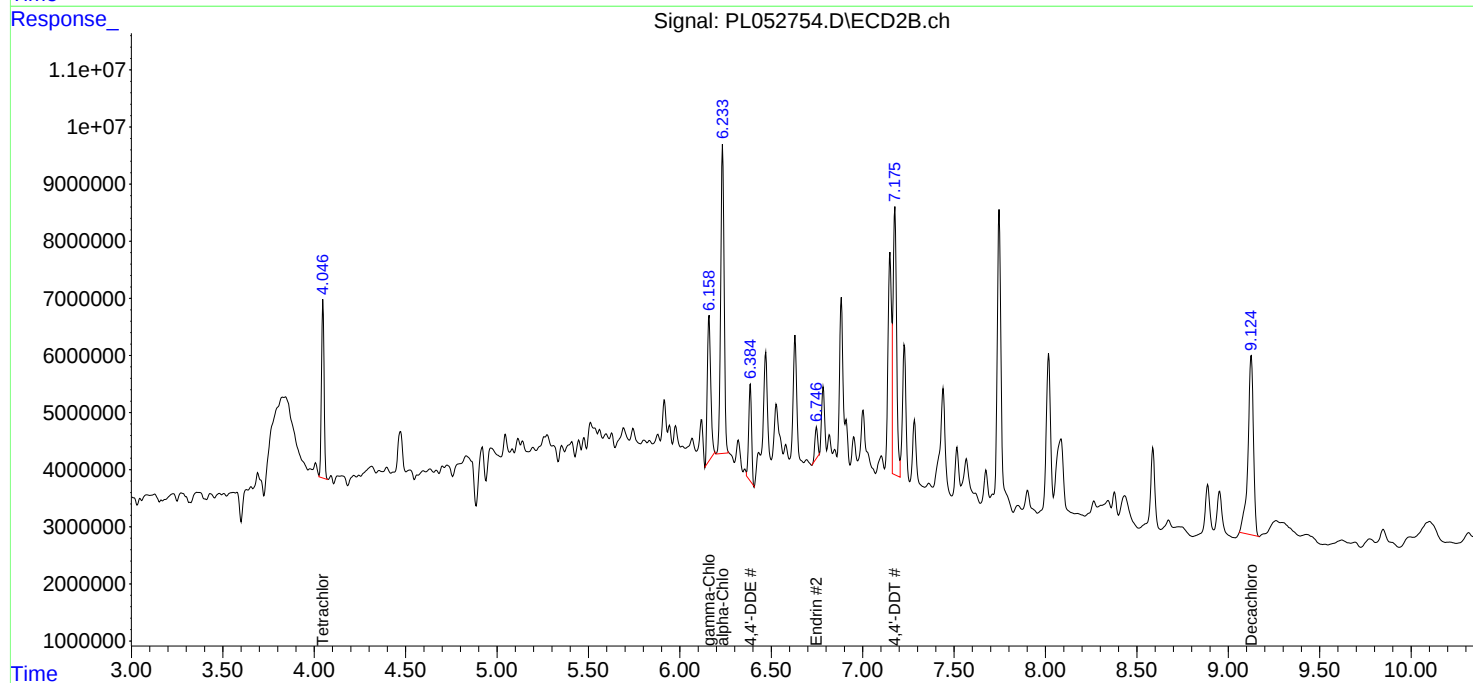
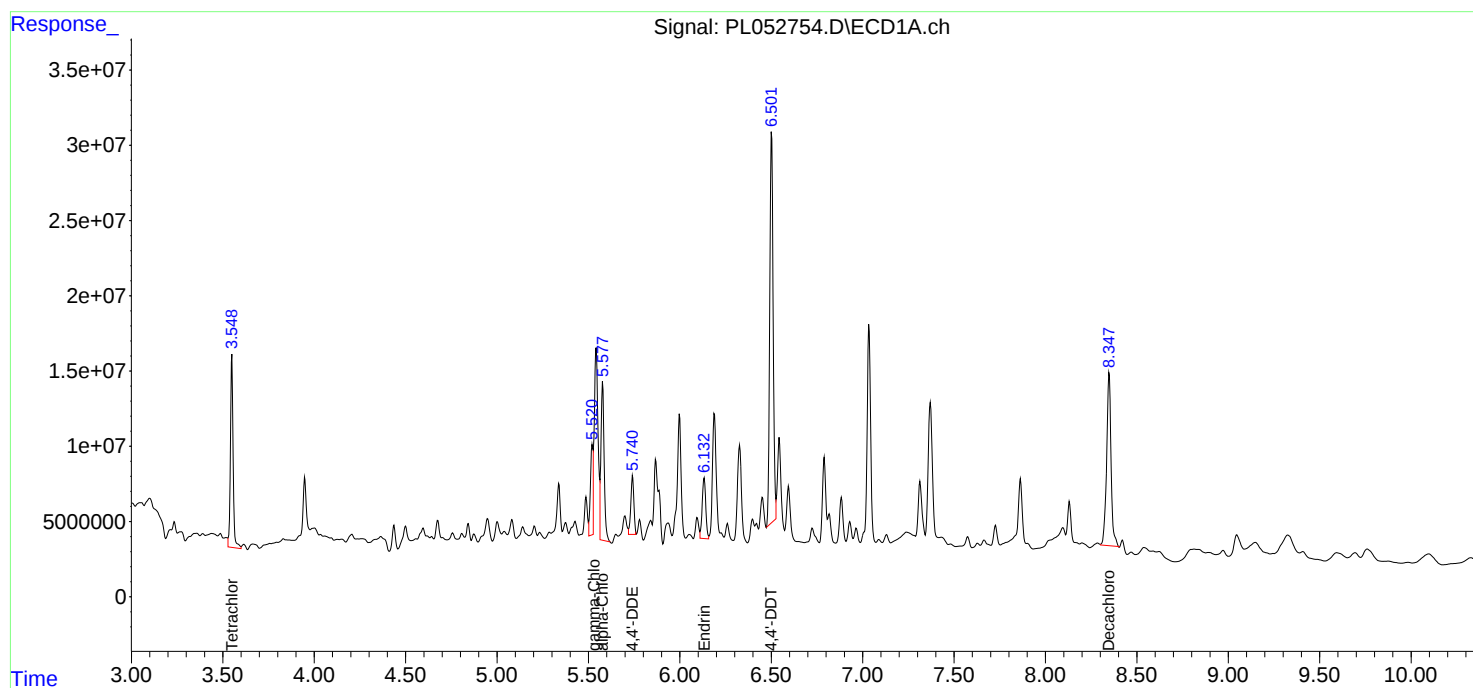
Instrument :
ECD_L
ClientSampled :
TS-3

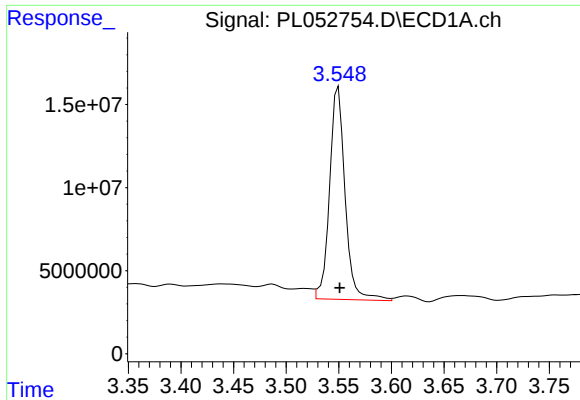
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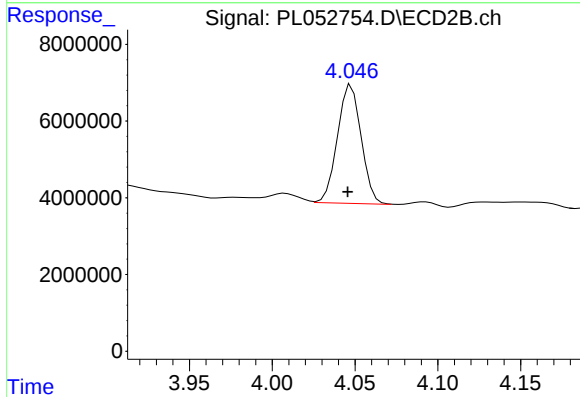
#1 Tetrachloro-m-xylene

R.T.: 3.550 min
Delta R.T.: -0.001 min
Response: 131527059
Conc: 16.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-3

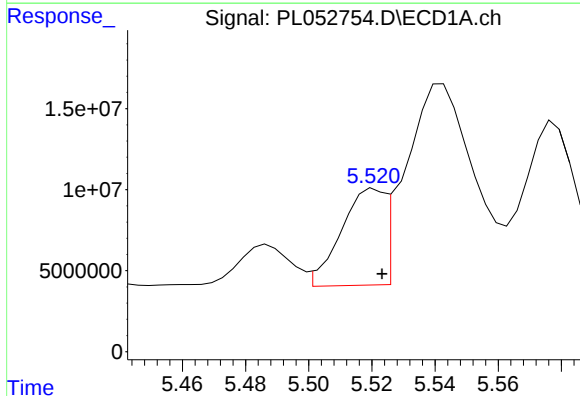
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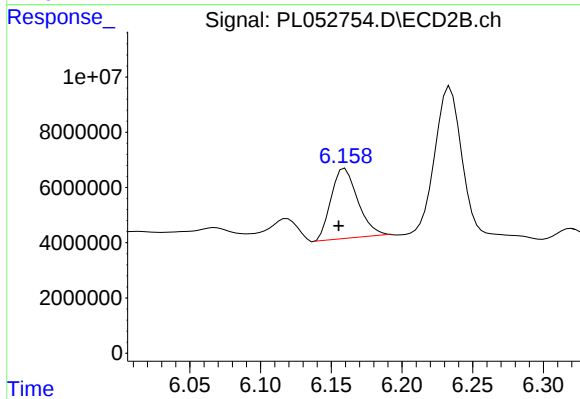
#1 Tetrachloro-m-xylene

R.T.: 4.046 min
Delta R.T.: 0.000 min
Response: 30831648
Conc: 14.15 ng/ml m



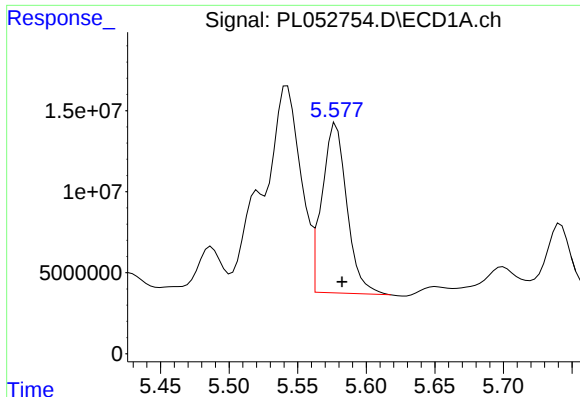
#10 gamma-Chlordane

R.T.: 5.520 min
Delta R.T.: -0.004 min
Response: 49174045
Conc: 4.63 ng/ml m



#10 gamma-Chlordane

R.T.: 6.160 min
Delta R.T.: 0.004 min
Response: 32934555
Conc: 12.95 ng/ml



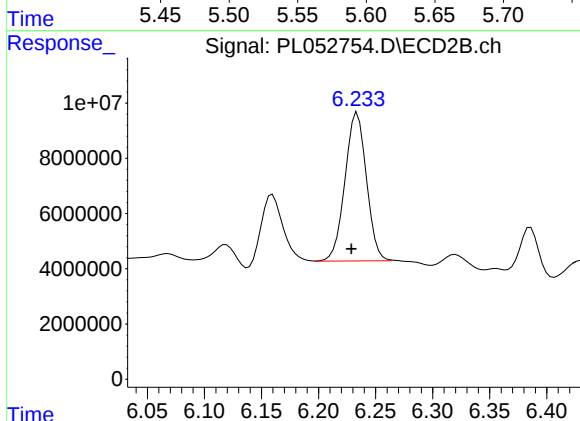
#11 alpha-Chlordane

R.T.: 5.577 min
Delta R.T.: -0.006 min
Response: 128958757
Conc: 12.48 ng/ml m

Instrument :
ECD_L
ClientSampleId :
TS-3

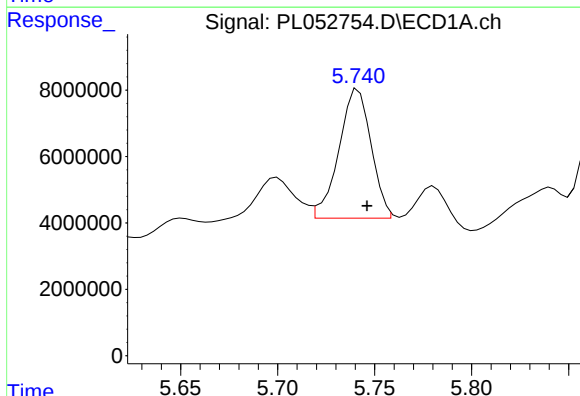
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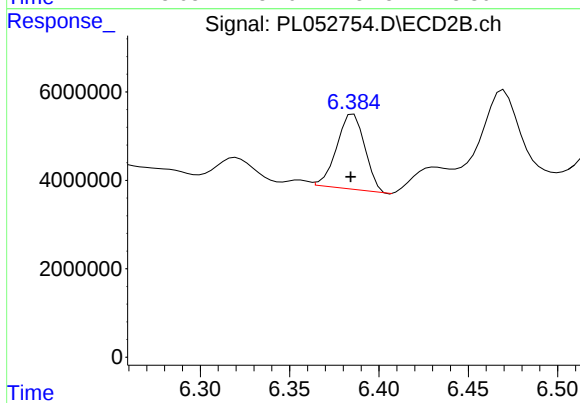
#11 alpha-Chlordane

R.T.: 6.233 min
Delta R.T.: 0.004 min
Response: 70345912
Conc: 28.16 ng/ml m



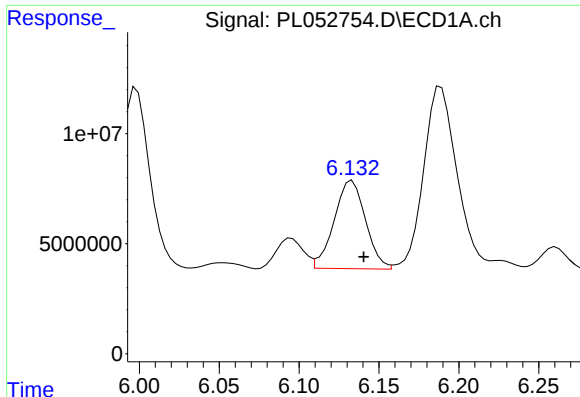
#12 4,4'-DDE

R.T.: 5.740 min
Delta R.T.: -0.006 min
Response: 44609540
Conc: 4.78 ng/ml m



#12 4,4'-DDE

R.T.: 6.386 min
Delta R.T.: 0.002 min
Response: 18613409
Conc: 7.63 ng/ml



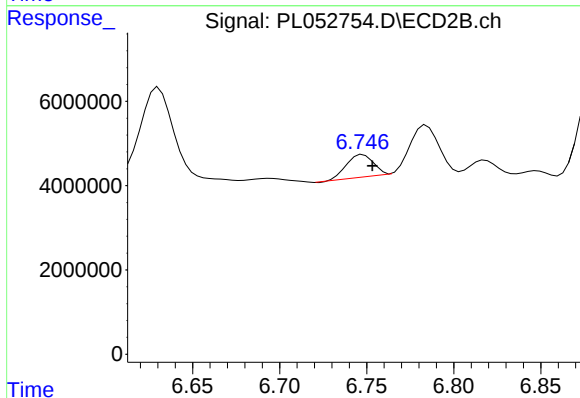
#14 Endrin

R.T.: 6.132 min
Delta R.T.: -0.009 min
Response: 54525139
Conc: 6.59 ng/ml m

Instrument :
ECD_L
ClientSampleId :
TS-3

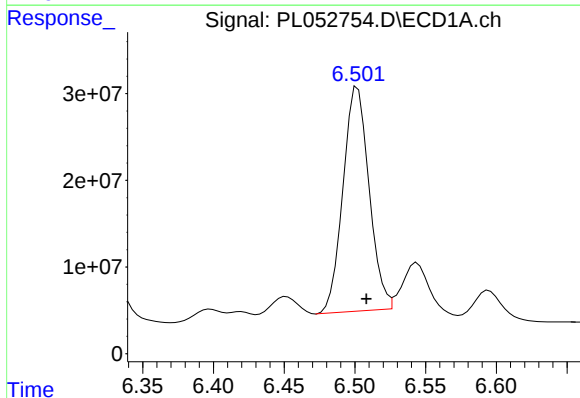
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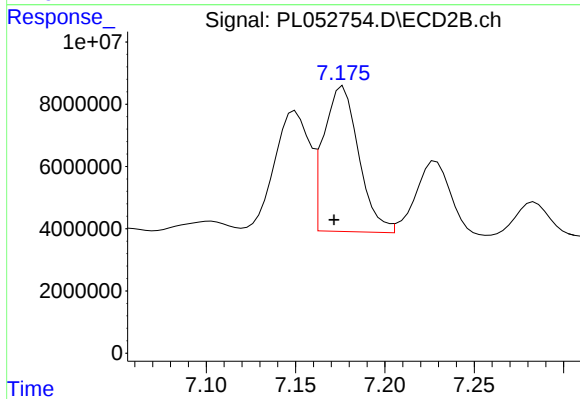
#14 Endrin

R.T.: 6.748 min
Delta R.T.: -0.005 min
Response: 5675047
Conc: 2.93 ng/ml



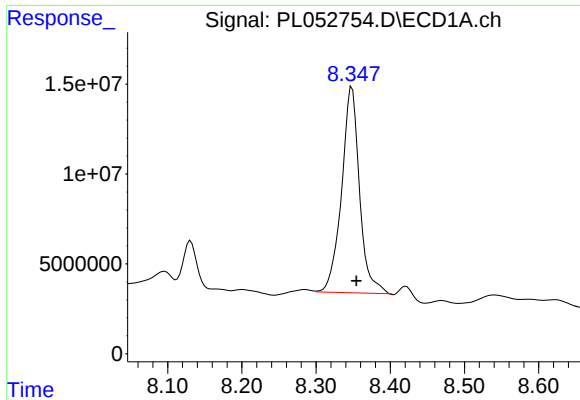
#17 4,4'-DDT

R.T.: 6.501 min
Delta R.T.: -0.008 min
Response: 336432945
Conc: 43.35 ng/ml m



#17 4,4'-DDT

R.T.: 7.177 min
Delta R.T.: 0.005 min
Response: 63811908
Conc: 34.89 ng/ml



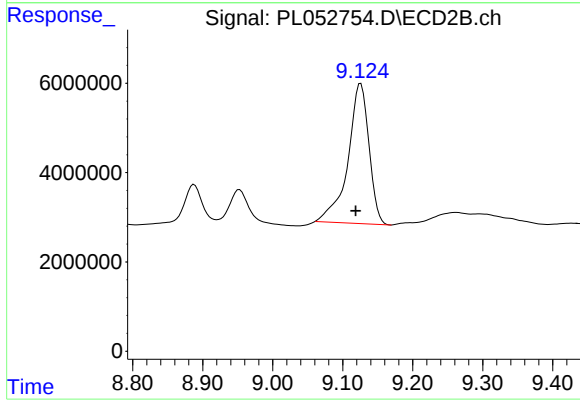
#28 Decachlorobiphenyl

R.T.: 8.347 min
Delta R.T.: -0.007 min
Response: 192535352
Conc: 22.02 ng/ml m

Instrument :
ECD_L
ClientSampleId :
TS-3

Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 9.126 min
Delta R.T.: 0.007 min
Response: 65478175
Conc: 27.34 ng/ml