

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101719\
 Data File : PL053384.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Oct 2019 16:36
 Operator : SG\AJ
 Sample : K5152-06
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SU-01-101519

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 00:57:23 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...	3.546	4.046	119.8E6	25925317	12.049	9.655
28)	SA Decachlor...	8.336	9.128	107.1E6	30925800	10.689	10.541
Target Compounds							
5)	MB Aldrin	4.834	5.537	9106454	4225918	0.662m	1.219m#
10)	B gamma-Chl...	5.509	6.158	9138448	4163537	0.680m	1.231m#
11)	B alpha-Chl...	5.569	6.231	10754536	7418773	0.815m	2.204m#
12)	B 4,4'-DDE	5.732	6.384	14296566	6369849	1.232m	1.950m#
16)	A 4,4'-DDD	6.249	6.877	10725144	4313519	1.193m	1.759 #
17)	MA 4,4'-DDT	6.492	7.175	10903166	3834073	1.068m	1.473m#

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

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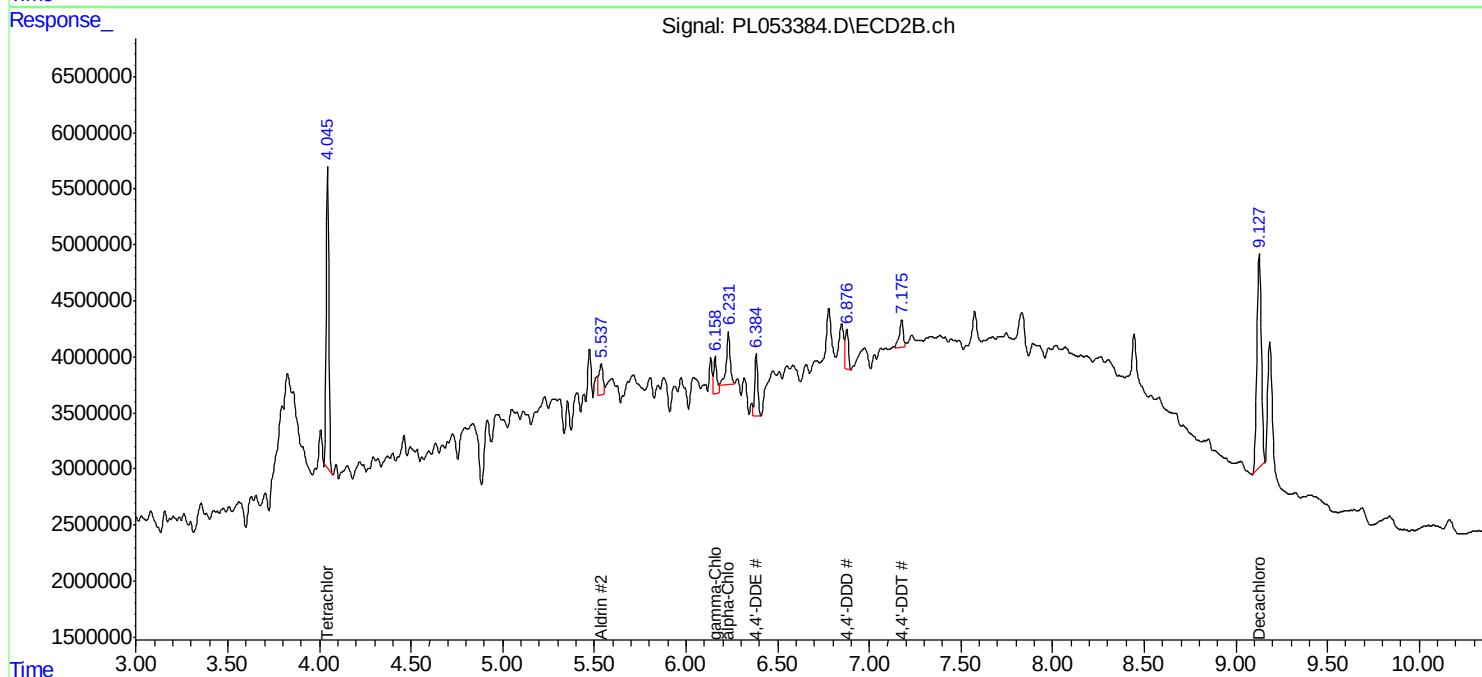
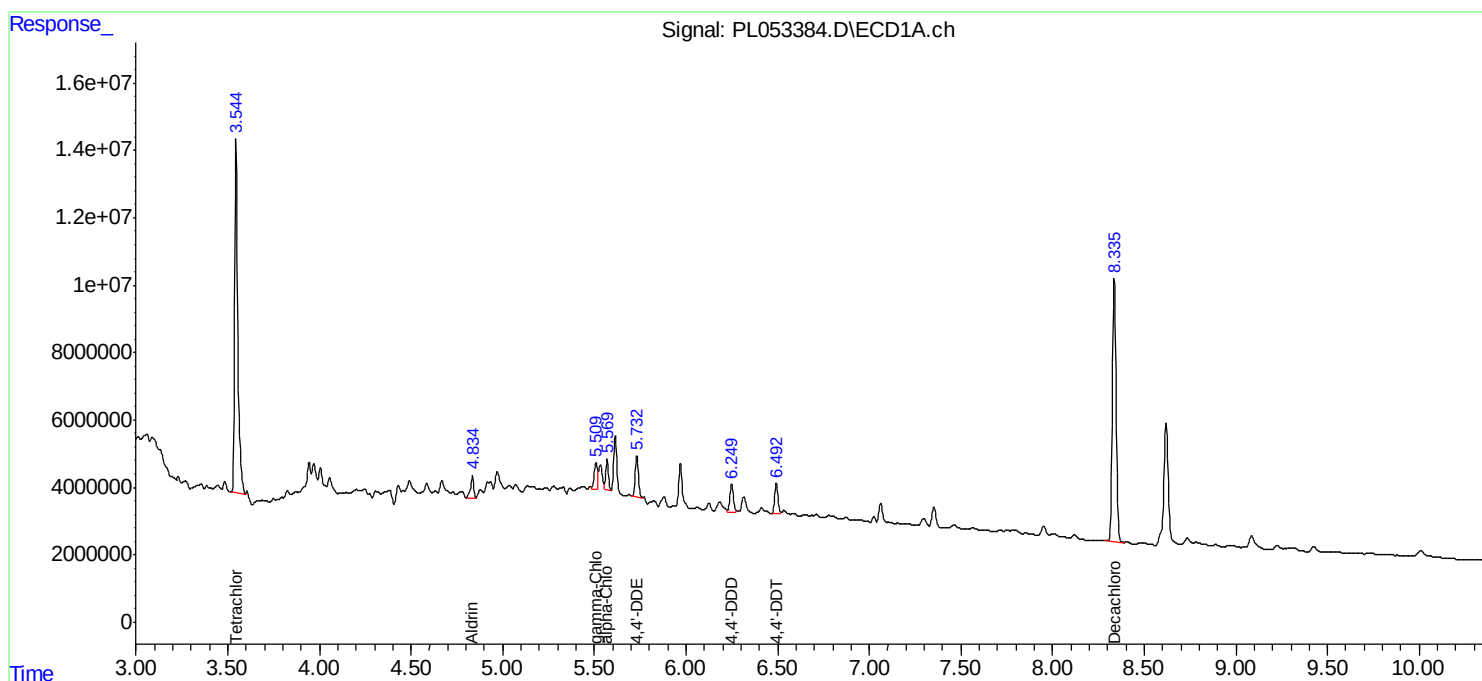
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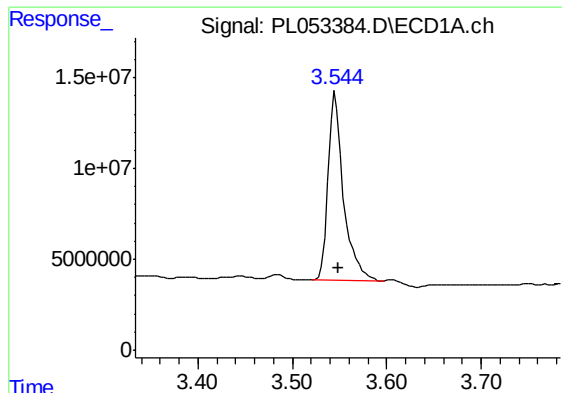
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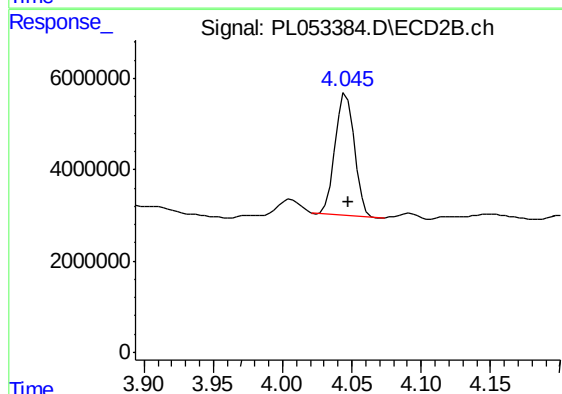
#1 Tetrachloro-m-xylene

R.T.: 3.546 min
Delta R.T.: -0.003 min
Response: 119843983
Conc: 12.05 ng/ml

Instrument :
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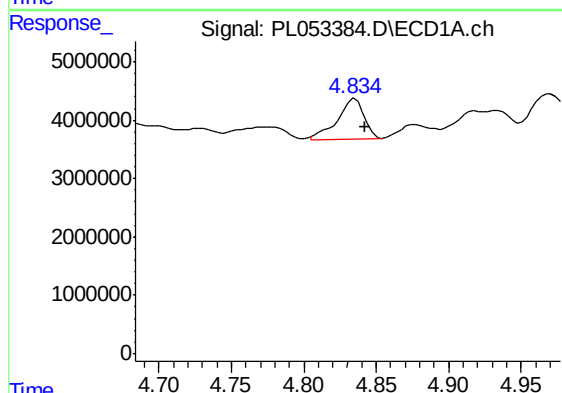
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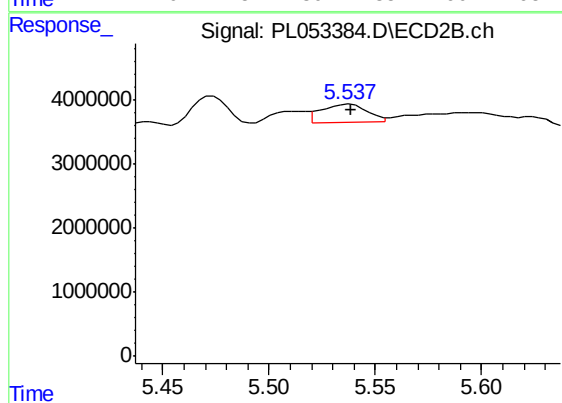
#1 Tetrachloro-m-xylene

R.T.: 4.046 min
Delta R.T.: -0.001 min
Response: 25925317
Conc: 9.65 ng/ml



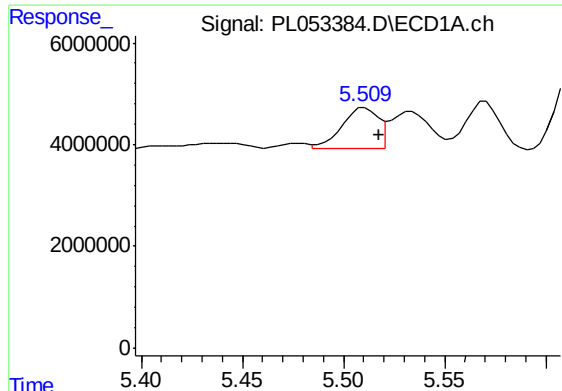
#5 Aldrin

R.T.: 4.834 min
Delta R.T.: -0.009 min
Response: 9106454
Conc: 0.66 ng/ml m



#5 Aldrin

R.T.: 5.537 min
Delta R.T.: -0.002 min
Response: 4225918
Conc: 1.22 ng/ml m



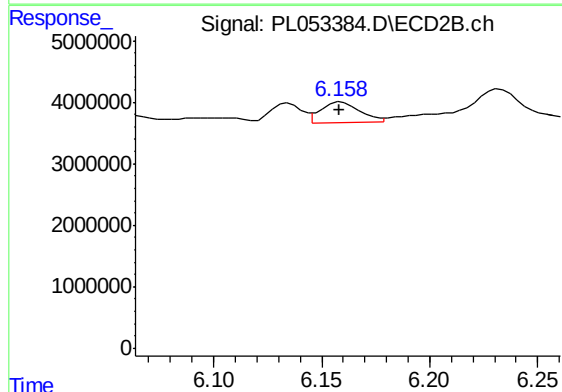
#10 gamma-Chlordane

R.T.: 5.509 min
Delta R.T.: -0.009 min
Response: 9138448
Conc: 0.68 ng/ml m

Instrument :
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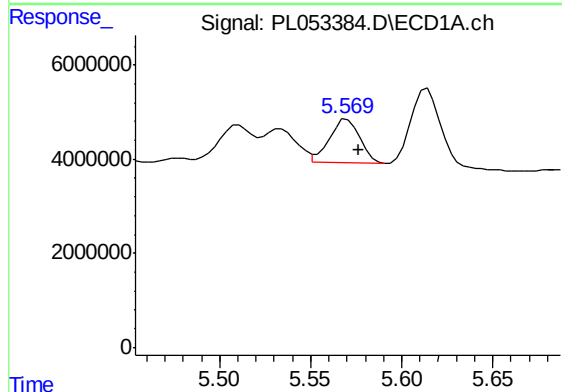
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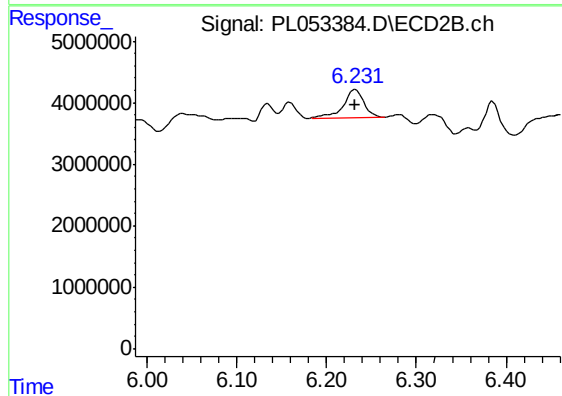
#10 gamma-Chlordane

R.T.: 6.158 min
Delta R.T.: 0.000 min
Response: 4163537
Conc: 1.23 ng/ml m



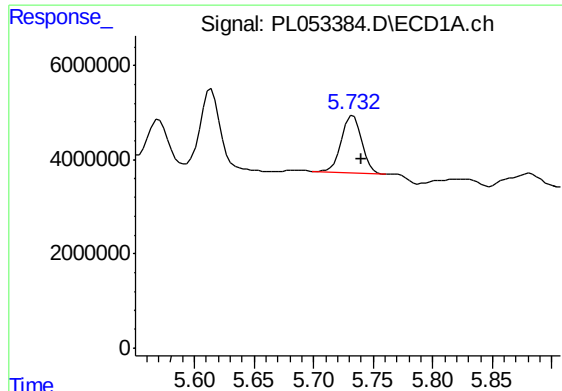
#11 alpha-Chlordane

R.T.: 5.569 min
Delta R.T.: -0.008 min
Response: 10754536
Conc: 0.82 ng/ml m



#11 alpha-Chlordane

R.T.: 6.231 min
Delta R.T.: 0.000 min
Response: 7418773
Conc: 2.20 ng/ml m



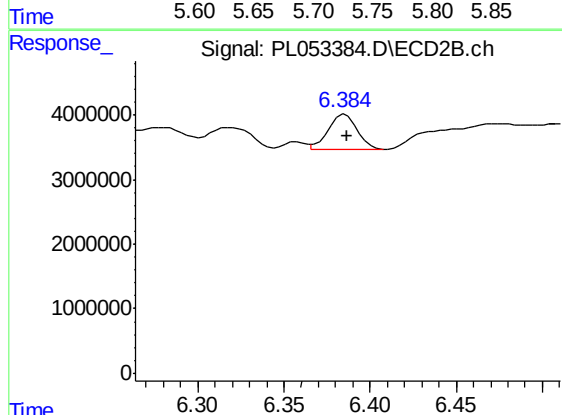
#12 4,4'-DDE

R.T.: 5.732 min
Delta R.T.: -0.008 min
Response: 14296566
Conc: 1.23 ng/ml m

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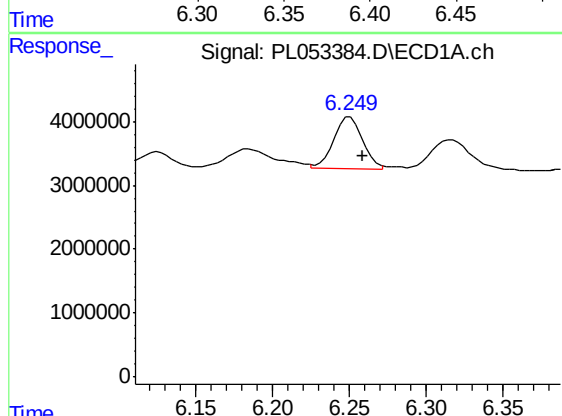
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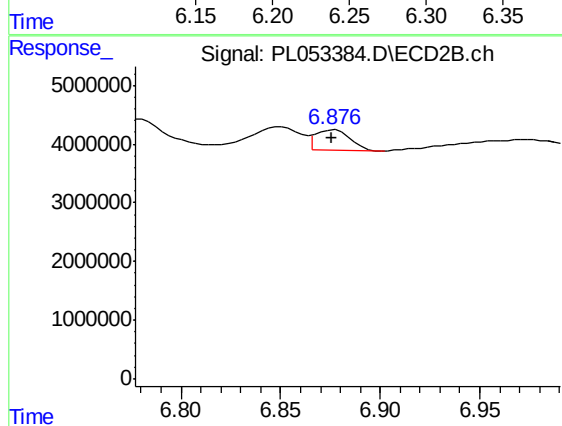
#12 4,4'-DDE

R.T.: 6.384 min
Delta R.T.: -0.003 min
Response: 6369849
Conc: 1.95 ng/ml m



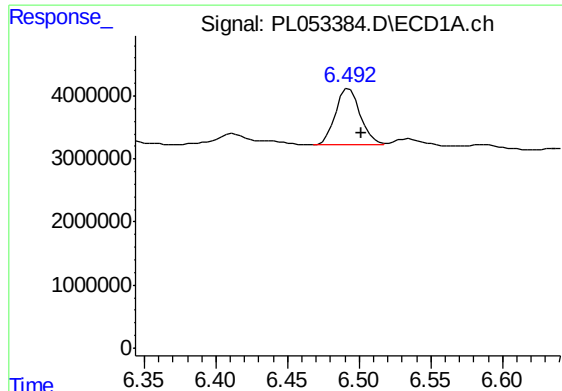
#16 4,4'-DDD

R.T.: 6.249 min
Delta R.T.: -0.010 min
Response: 10725144
Conc: 1.19 ng/ml m



#16 4,4'-DDD

R.T.: 6.877 min
Delta R.T.: 0.001 min
Response: 4313519
Conc: 1.76 ng/ml



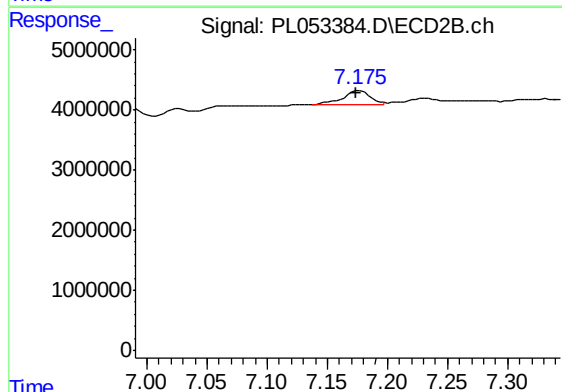
#17 4,4'-DDT

R.T.: 6.492 min
Delta R.T.: -0.010 min
Response: 10903166
Conc: 1.07 ng/ml m

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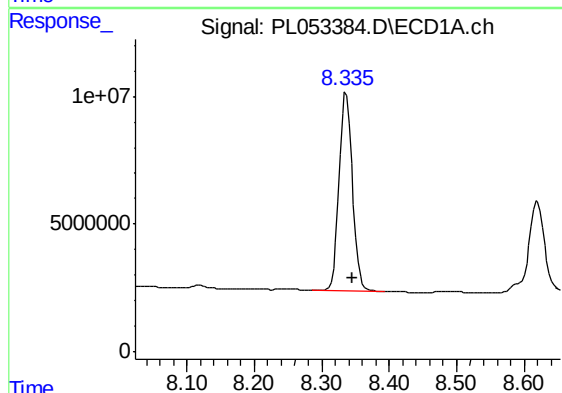
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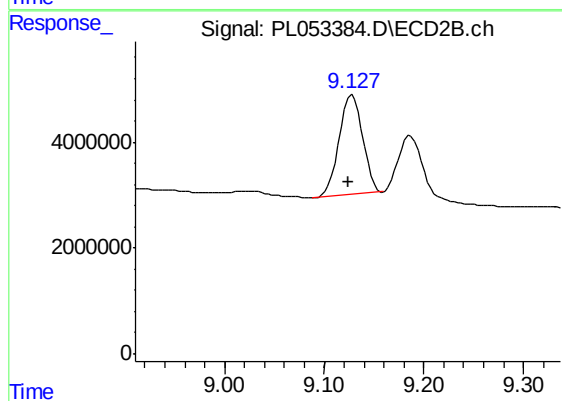
#17 4,4'-DDT

R.T.: 7.175 min
Delta R.T.: 0.000 min
Response: 3834073
Conc: 1.47 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.336 min
Delta R.T.: -0.009 min
Response: 107063138
Conc: 10.69 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.128 min
Delta R.T.: 0.004 min
Response: 30925800
Conc: 10.54 ng/ml