

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070119\
 Data File : PL050090.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jul 2019 17:29
 Operator : SM\AJ
 Sample : K3560-17
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 EXT-012-SW153-062419

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 02 01:28:40 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062019.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 21 02:23:20 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...	3.322	3.933	169.8E6	43194208	15.061	14.108
28)	SA Decachlor...	7.986	8.969	202.1E6	49559017	15.905	14.763
Target Compounds							
5)	MB Aldrin	4.548	5.408	66610547	14543477	3.857	3.713m
10)	B gamma-Chl...	5.212	6.031	41453759	30669473	2.426m	8.230 #
11)	B alpha-Chl...	5.262	6.105	104.8E6	55606085	6.312	15.035 #
12)	B 4,4'-DDE	5.431	6.262	429.5E6	78518809	25.783	22.627
16)	A 4,4'-DDD	5.939	6.754	9604681	5896613	0.761m	2.256m#
17)	MA 4,4'-DDT	6.175	7.051	494.3E6	120.1E6	37.231	41.011

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

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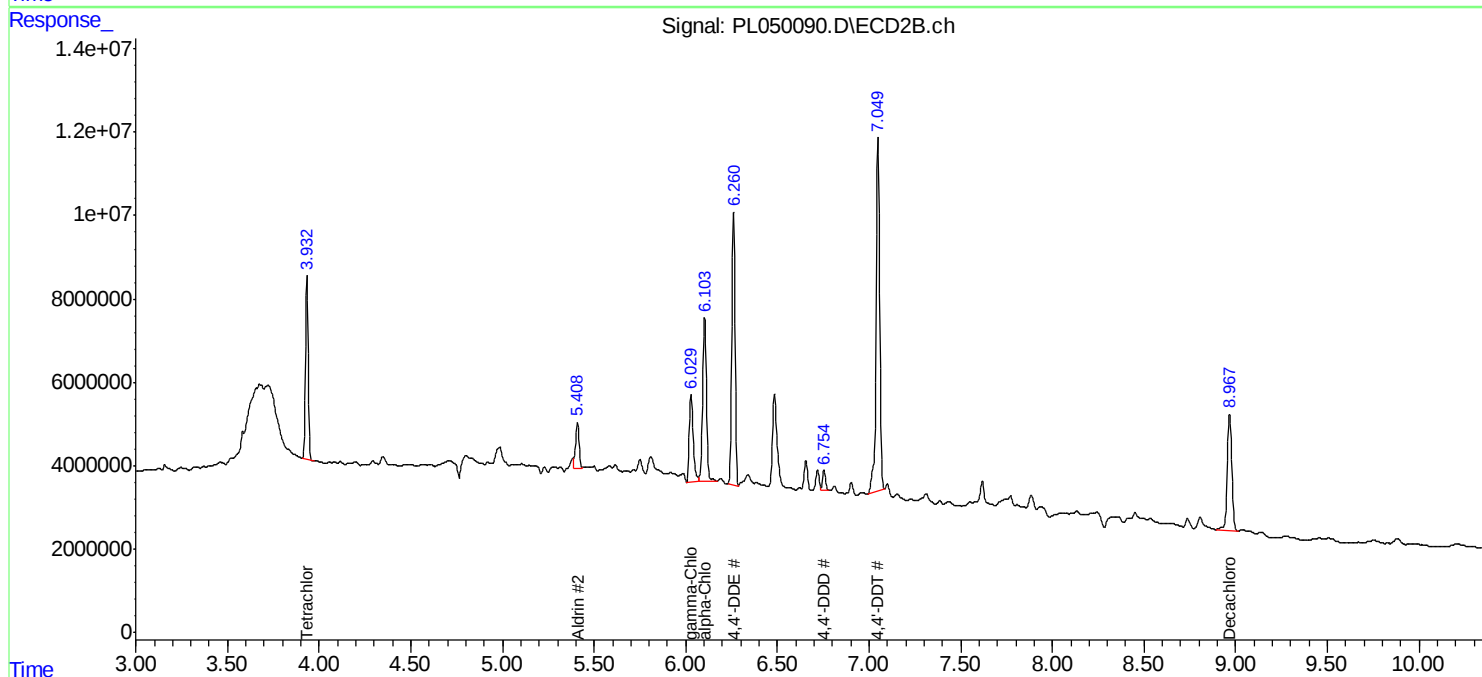
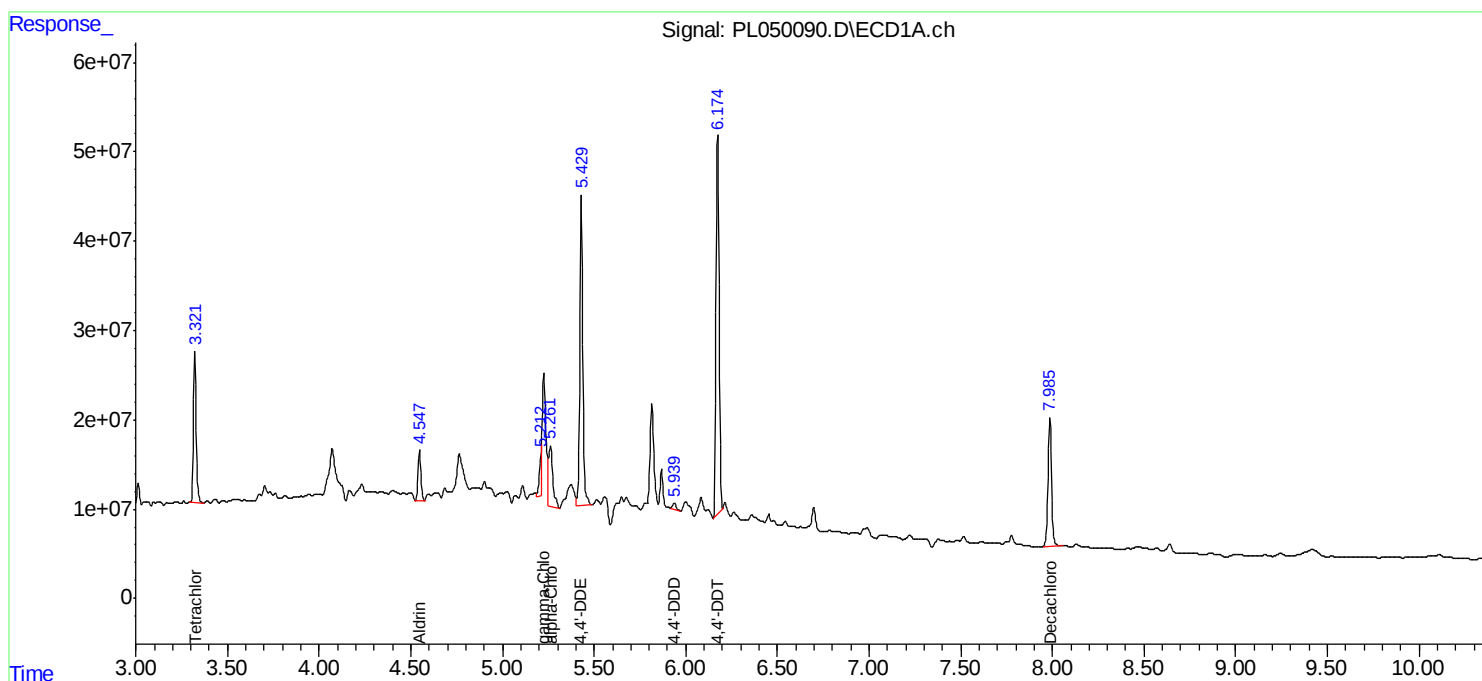
Instrument :
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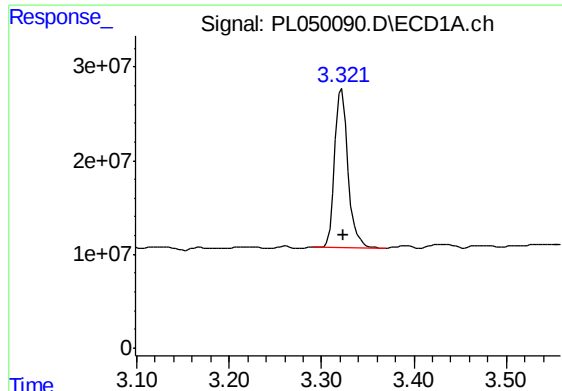
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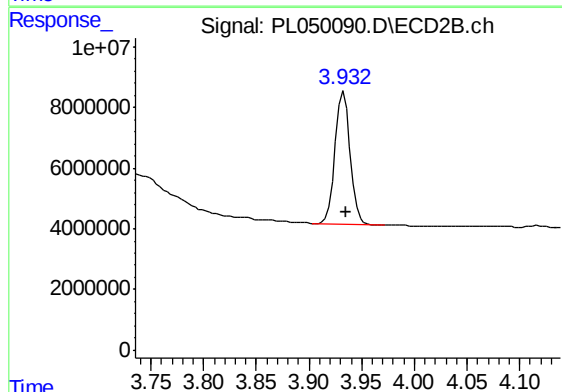
#1 Tetrachloro-m-xylene

R.T.: 3.322 min
Delta R.T.: -0.002 min
Response: 169848891
Conc: 15.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-012-SW153-062419

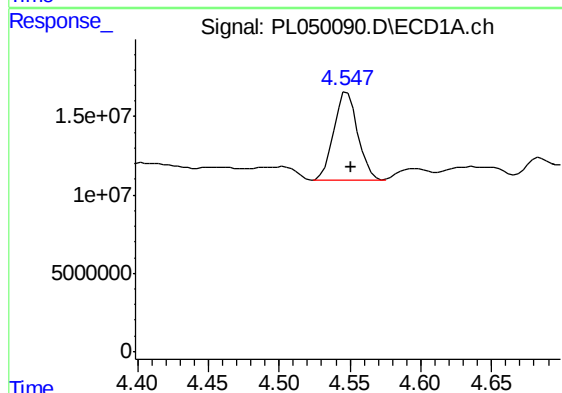
Manual Integrations
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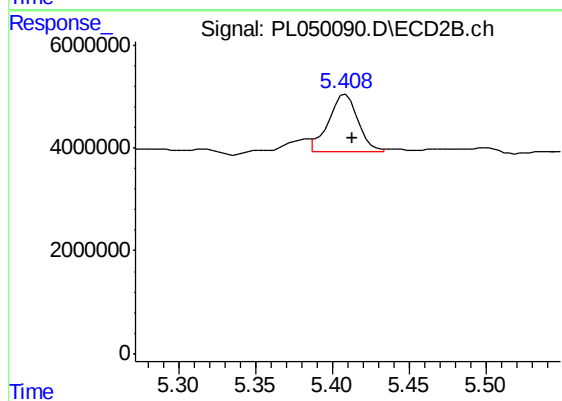
#1 Tetrachloro-m-xylene

R.T.: 3.933 min
Delta R.T.: -0.002 min
Response: 43194208
Conc: 14.11 ng/ml



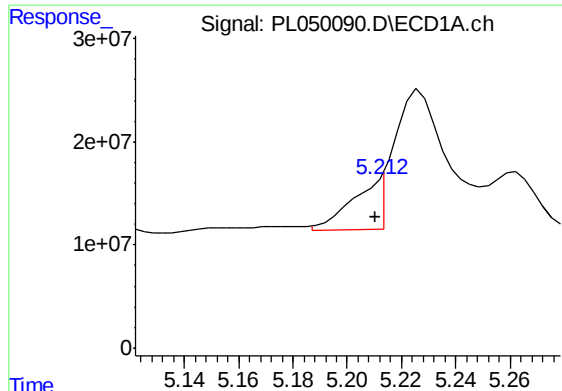
#5 Aldrin

R.T.: 4.548 min
Delta R.T.: -0.003 min
Response: 66610547
Conc: 3.86 ng/ml



#5 Aldrin

R.T.: 5.408 min
Delta R.T.: -0.005 min
Response: 14543477
Conc: 3.71 ng/ml m



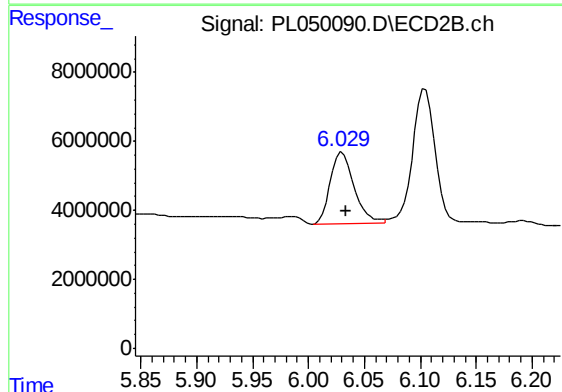
#10 gamma-Chlordane

R.T.: 5.212 min
Delta R.T.: 0.002 min
Response: 41453759
Conc: 2.43 ng/ml m

Instrument :
ECD_L
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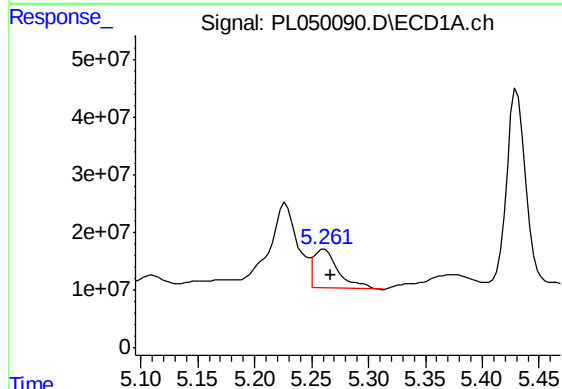
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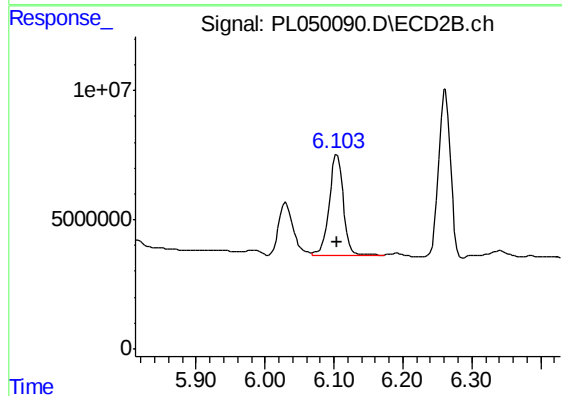
#10 gamma-Chlordane

R.T.: 6.031 min
Delta R.T.: -0.003 min
Response: 30669473
Conc: 8.23 ng/ml



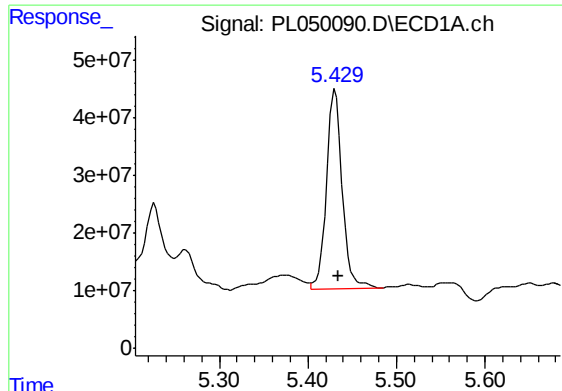
#11 alpha-Chlordane

R.T.: 5.262 min
Delta R.T.: -0.004 min
Response: 104774109
Conc: 6.31 ng/ml



#11 alpha-Chlordane

R.T.: 6.105 min
Delta R.T.: 0.000 min
Response: 55606085
Conc: 15.04 ng/ml



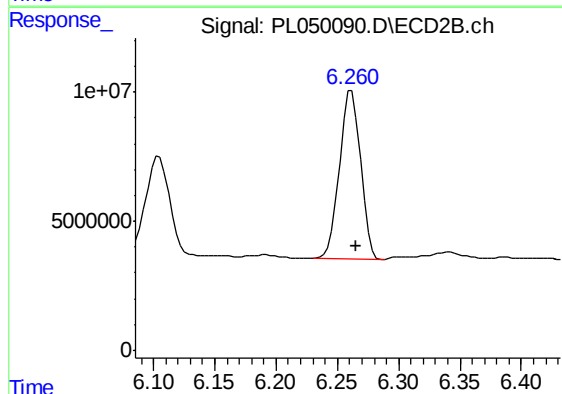
#12 4,4'-DDE

R.T.: 5.431 min
Delta R.T.: -0.003 min
Response: 429521060
Conc: 25.78 ng/ml

Instrument :
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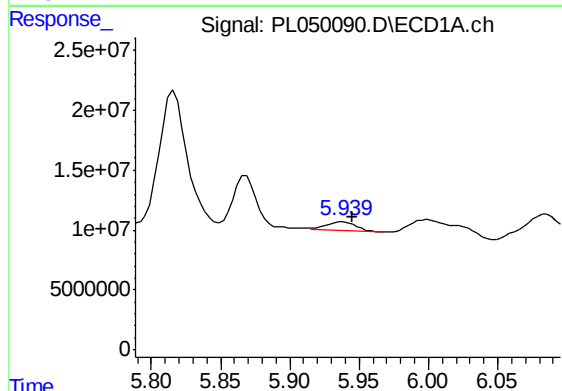
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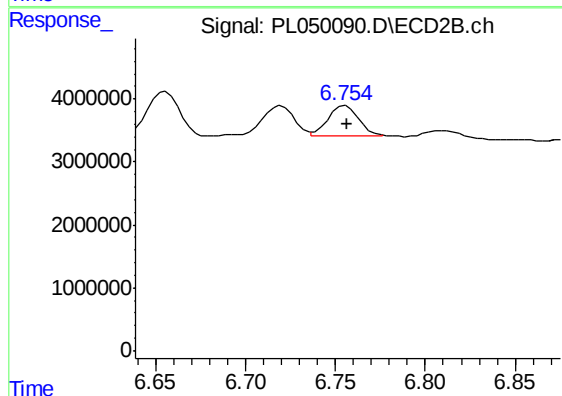
#12 4,4'-DDE

R.T.: 6.262 min
Delta R.T.: -0.004 min
Response: 78518809
Conc: 22.63 ng/ml



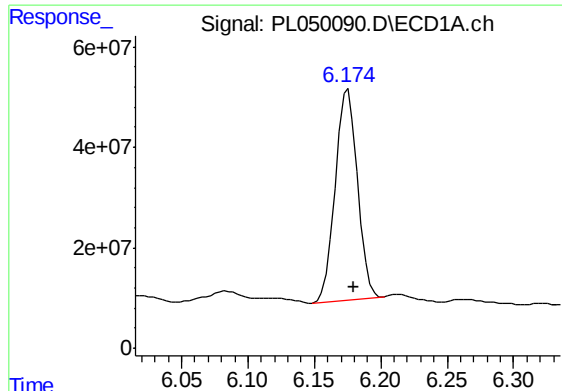
#16 4,4'-DDD

R.T.: 5.939 min
Delta R.T.: -0.006 min
Response: 9604681
Conc: 0.76 ng/ml m



#16 4,4'-DDD

R.T.: 6.754 min
Delta R.T.: -0.003 min
Response: 5896613
Conc: 2.26 ng/ml m



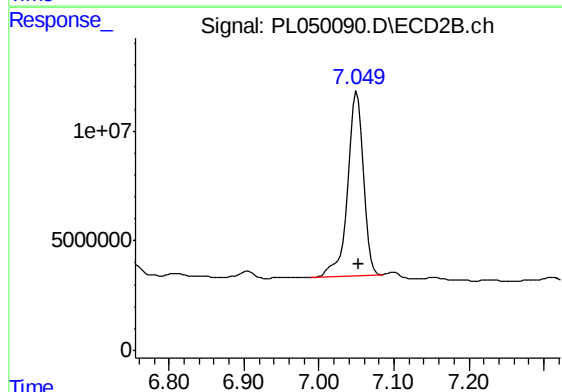
#17 4,4'-DDT

R.T.: 6.175 min
Delta R.T.: -0.004 min
Response: 494266742
Conc: 37.23 ng/ml

Instrument :
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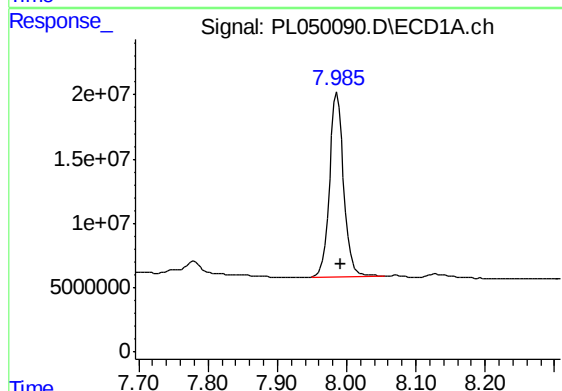
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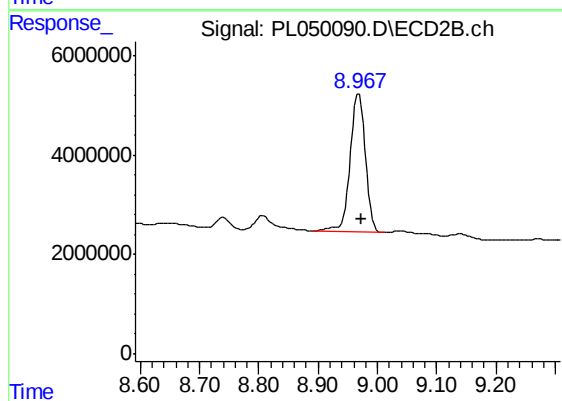
#17 4,4'-DDT

R.T.: 7.051 min
Delta R.T.: -0.003 min
Response: 120113324
Conc: 41.01 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.986 min
Delta R.T.: -0.006 min
Response: 202095083
Conc: 15.90 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.969 min
Delta R.T.: -0.005 min
Response: 49559017
Conc: 14.76 ng/ml