

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021420\
 Data File : PL056570.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Feb 2020 17:20
 Operator : AJ\MA
 Sample : L1484-01
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SP-1

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 14 21:56:19 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021220.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 13 05:32:36 2020
 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...	3.496	4.019	118.7E6	37983905	13.454	13.962
28)	SA Decachlor...	8.247	9.088	136.9E6	29128330	14.288	14.280
Target Compounds							
10)	B gamma-Chl...	5.440	6.126	14786558	9127722	1.075m	3.121 #
11)	B alpha-Chl...	5.494	6.200	45668590	27708637	3.353	9.433 #
12)	B 4,4'-DDE	5.657	6.355	18330542	6131926	1.442m	2.188 #
17)	MA 4,4'-DDT	6.412	7.144	13101651	1342456	1.382m	0.636m#

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

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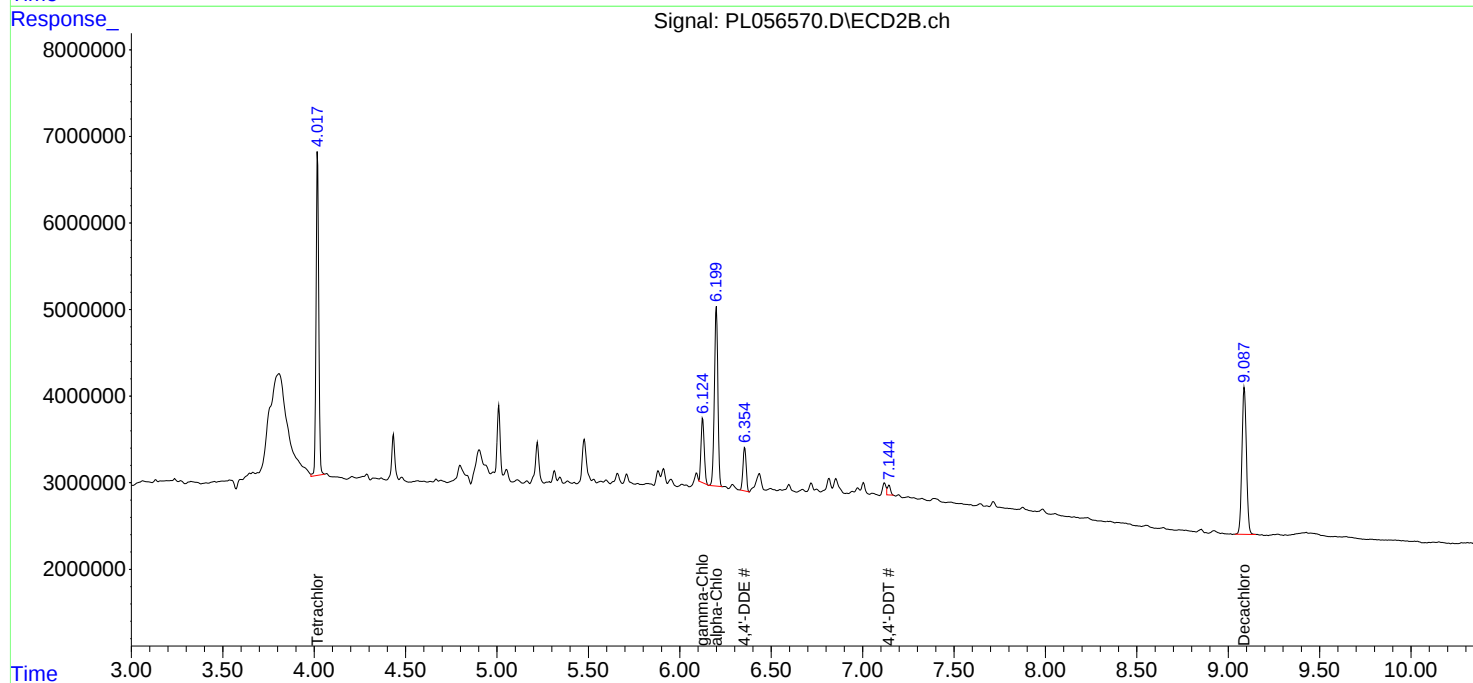
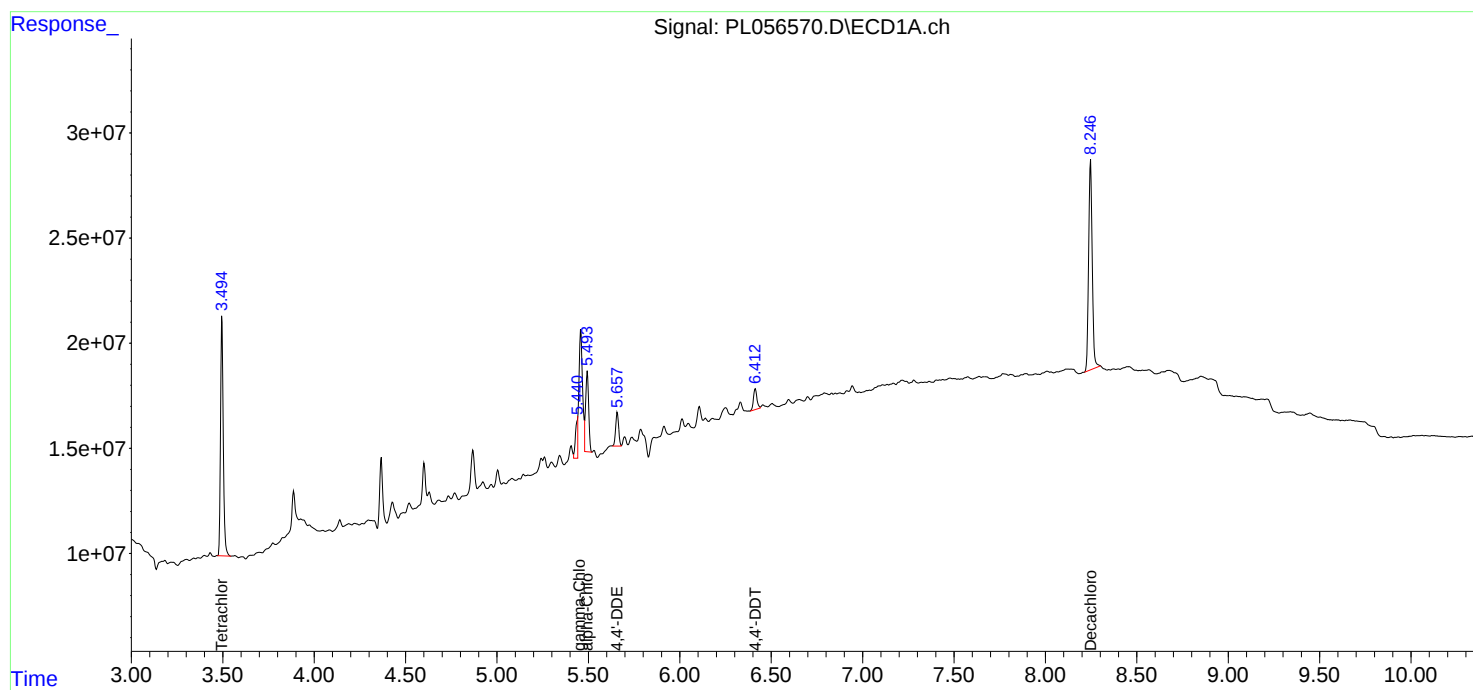
Instrument :
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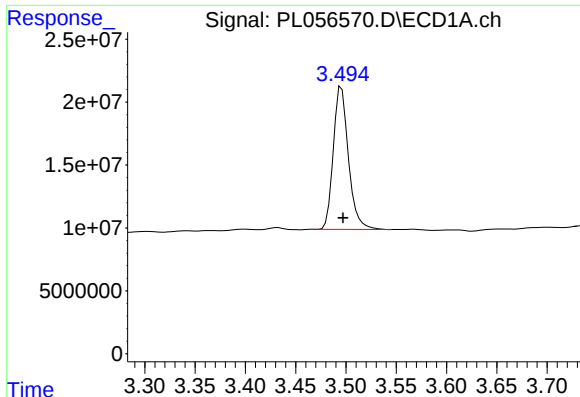
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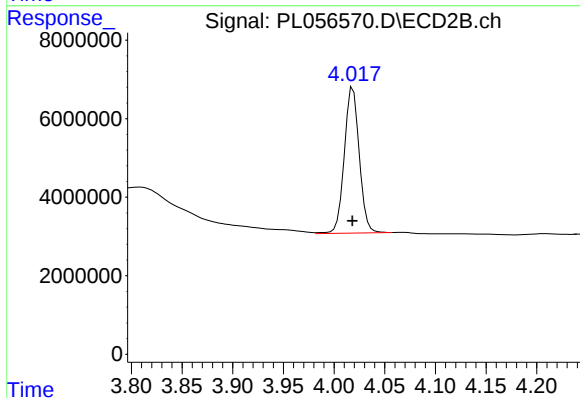
#1 Tetrachloro-m-xylene

R.T.: 3.496 min
Delta R.T.: -0.001 min
Response: 118710094
Conc: 13.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-1

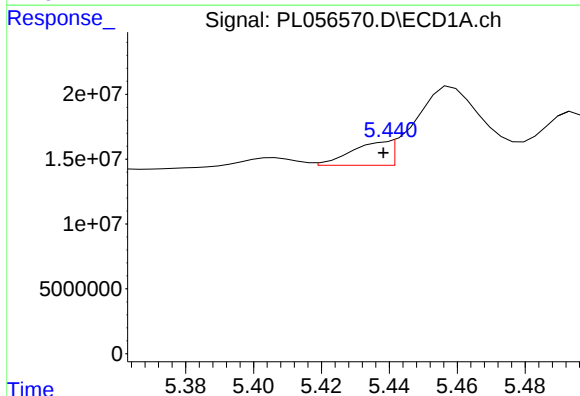
Manual Integrations
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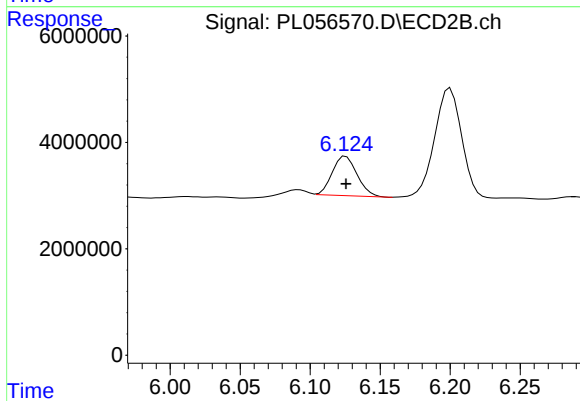
#1 Tetrachloro-m-xylene

R.T.: 4.019 min
Delta R.T.: 0.000 min
Response: 37983905
Conc: 13.96 ng/ml



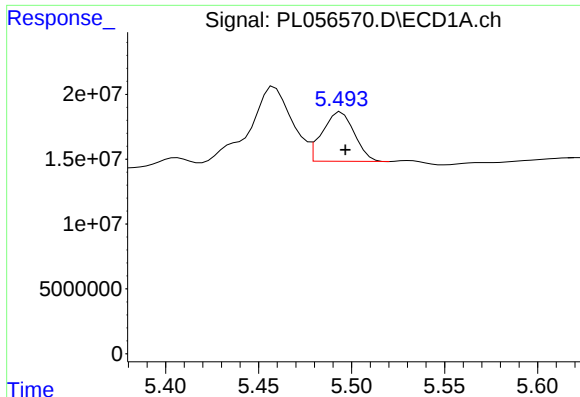
#10 gamma-Chlordane

R.T.: 5.440 min
Delta R.T.: 0.001 min
Response: 14786558
Conc: 1.07 ng/ml m



#10 gamma-Chlordane

R.T.: 6.126 min
Delta R.T.: 0.000 min
Response: 9127722
Conc: 3.12 ng/ml



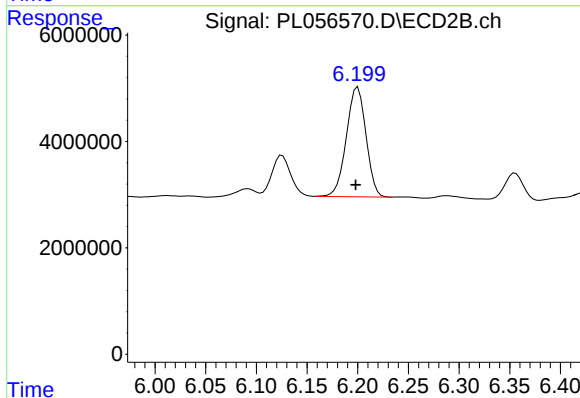
#11 alpha-Chlordane

R.T.: 5.494 min
Delta R.T.: -0.002 min
Response: 45668590
Conc: 3.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-1

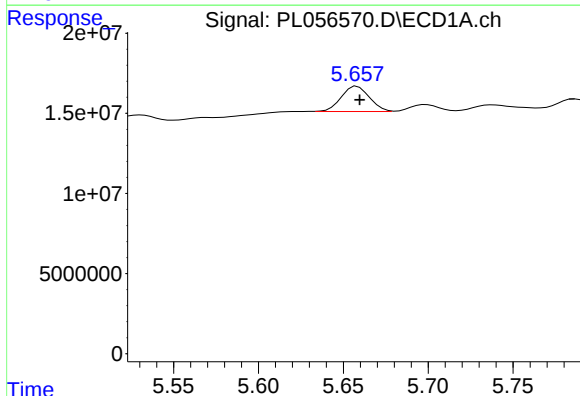
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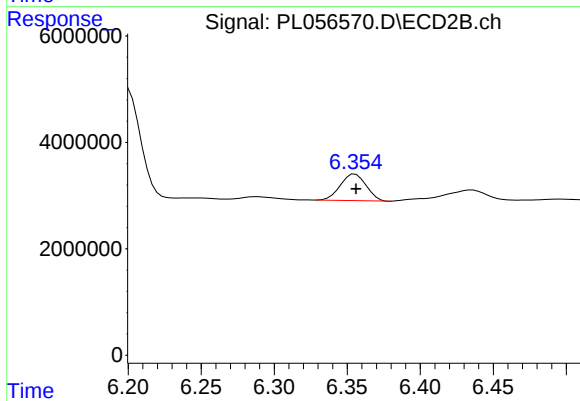
#11 alpha-Chlordane

R.T.: 6.200 min
Delta R.T.: 0.002 min
Response: 27708637
Conc: 9.43 ng/ml



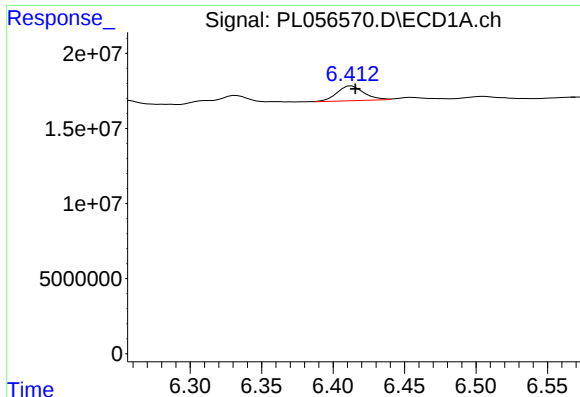
#12 4,4'-DDE

R.T.: 5.657 min
Delta R.T.: -0.003 min
Response: 18330542
Conc: 1.44 ng/ml m



#12 4,4'-DDE

R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 6131926
Conc: 2.19 ng/ml



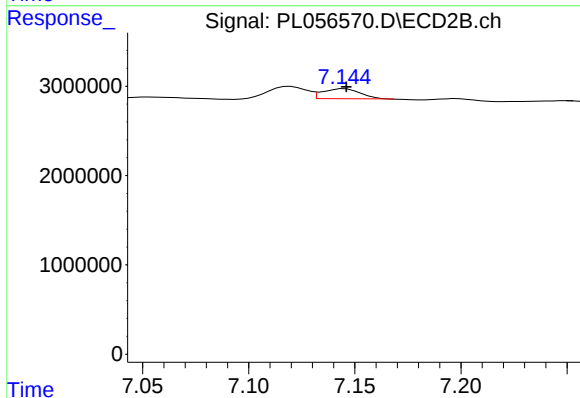
#17 4,4'-DDT

R.T.: 6.412 min
Delta R.T.: -0.004 min
Response: 13101651
Conc: 1.38 ng/ml m

Instrument :
ECD_L
ClientSampleId :
SP-1

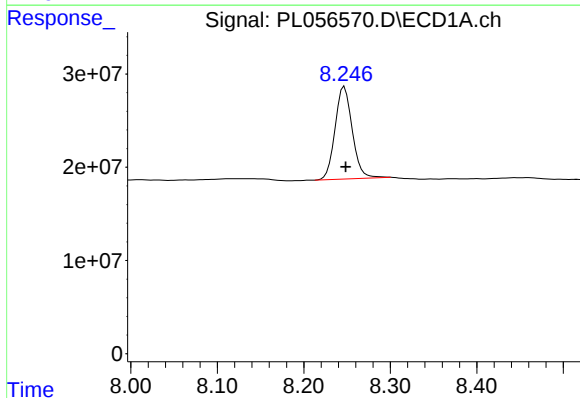
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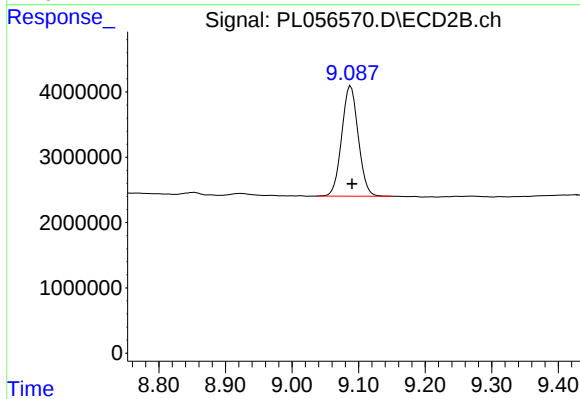
#17 4,4'-DDT

R.T.: 7.144 min
Delta R.T.: -0.002 min
Response: 1342456
Conc: 0.64 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.247 min
Delta R.T.: -0.002 min
Response: 136866623
Conc: 14.29 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.088 min
Delta R.T.: -0.002 min
Response: 29128330
Conc: 14.28 ng/ml