

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062119\
 Data File : PL049751.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jun 2019 14:10
 Operator : SM\AJ
 Sample : K3446-04
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PST-008-SW121-061819

Manual Integrations
 APPROVED

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 23:10:36 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...	3.326	3.935	189.0E6	49585129	16.755	16.195
28)	SA Decachlor...	7.993	8.974	222.1E6	60500412	17.483	18.022
Target Compounds							
10)	B gamma-Chl...	5.214	6.033	25705046	11941708	1.504m	3.205 #
11)	B alpha-Chl...	5.267	6.107	87803113	31590770	5.290	8.542 #
12)	B 4,4'-DDE	5.434	6.262	25454903	5015676	1.528m	1.445m
17)	MA 4,4'-DDT	6.180	7.052	48730877	9823855	3.671	3.354m

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

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Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PST-008-SW121-061819

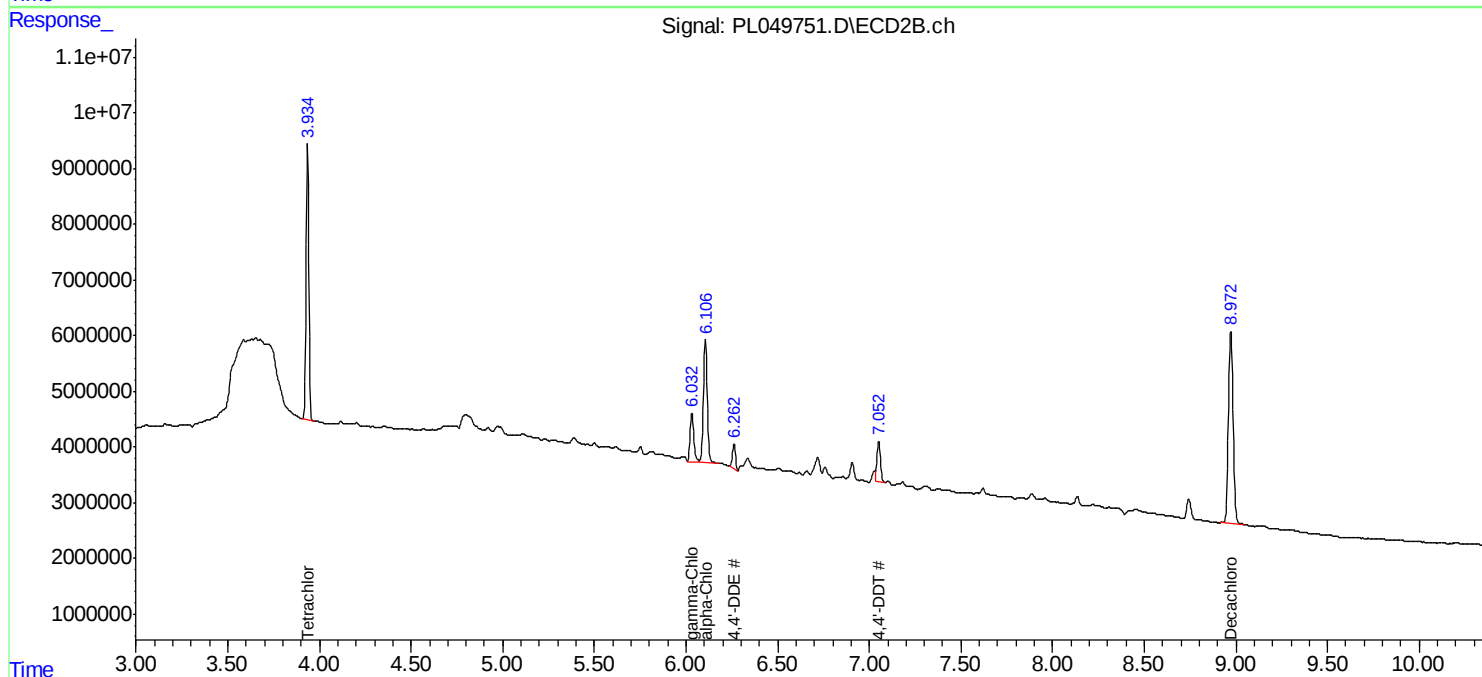
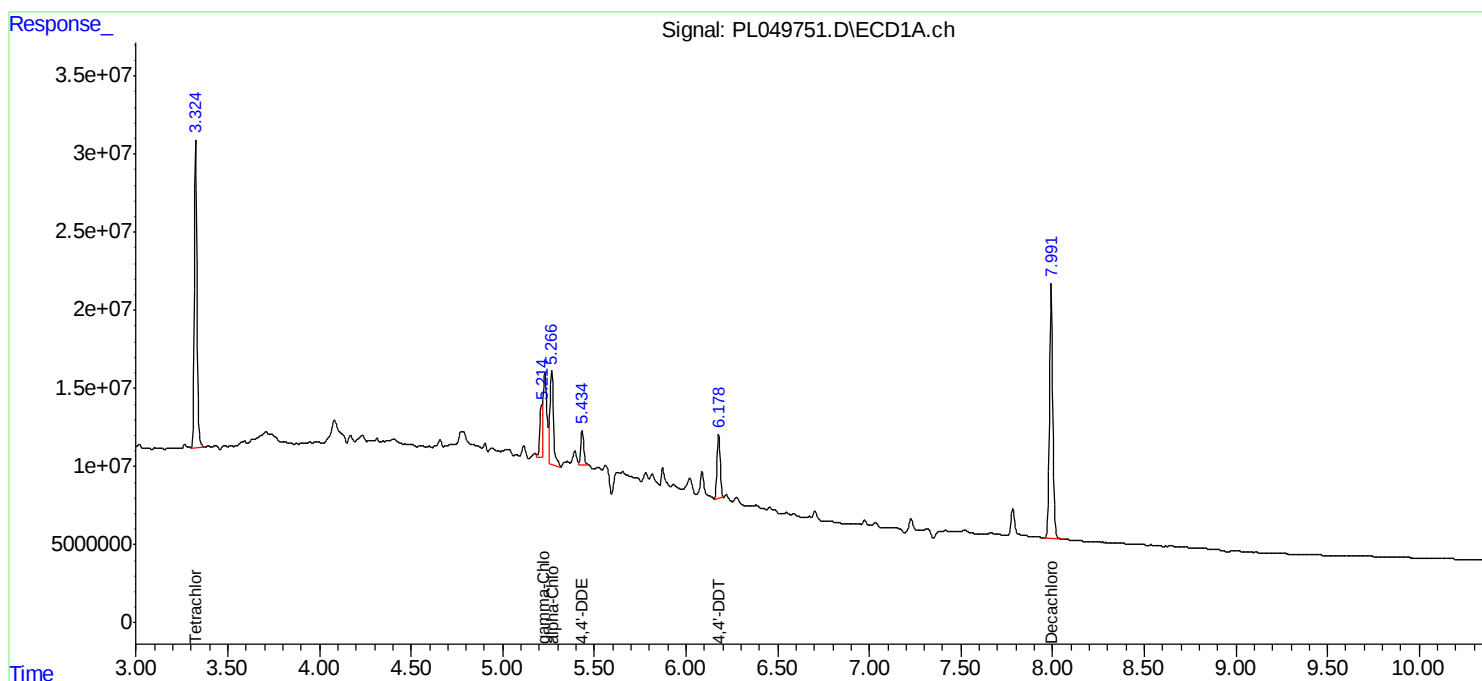
Manual Integrations
APPROVED

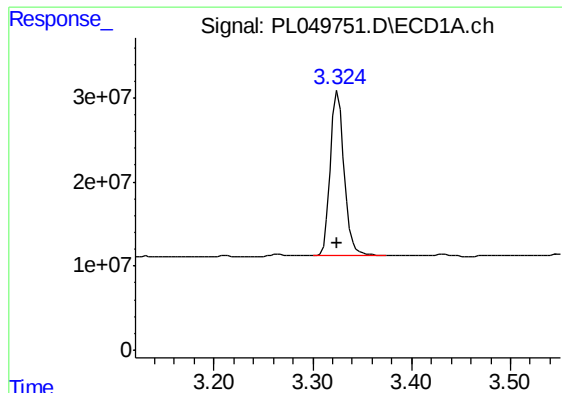
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#1 Tetrachloro-m-xylene

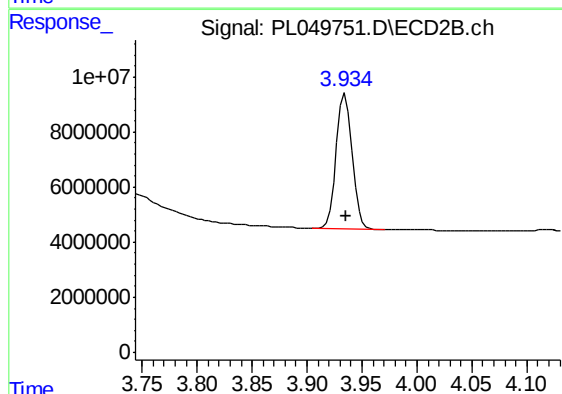
R.T.: 3.326 min
Delta R.T.: 0.002 min
Response: 188959871
Conc: 16.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
PST-008-SW121-061819

Manual Integrations
APPROVED

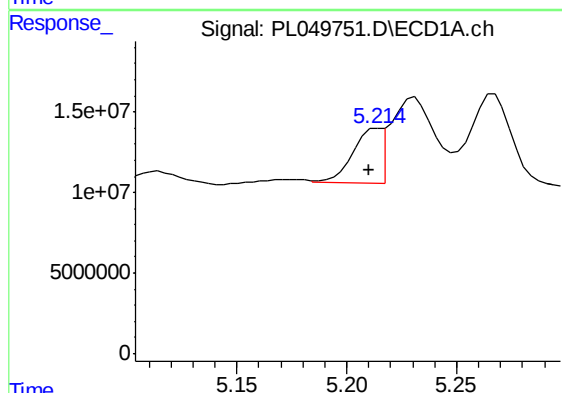
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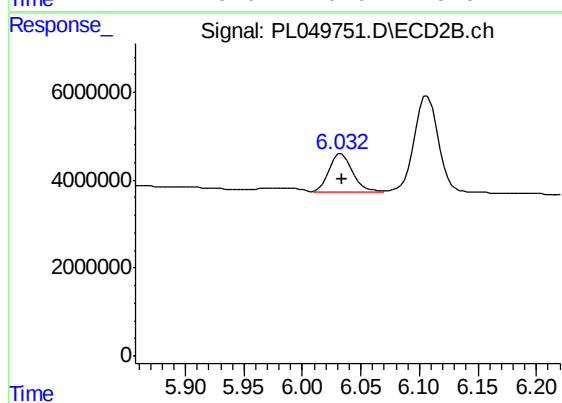
#1 Tetrachloro-m-xylene

R.T.: 3.935 min
Delta R.T.: 0.000 min
Response: 49585129
Conc: 16.19 ng/ml



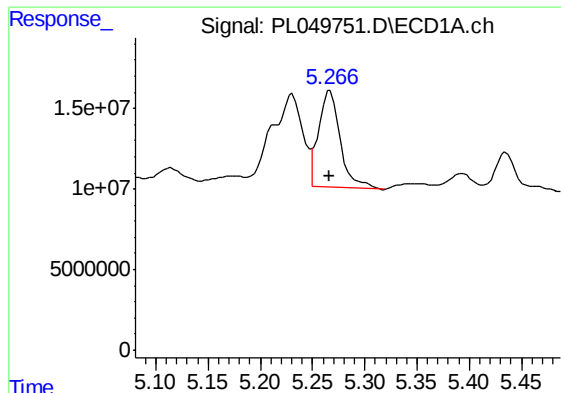
#10 gamma-Chlordane

R.T.: 5.214 min
Delta R.T.: 0.004 min
Response: 25705046
Conc: 1.50 ng/ml m



#10 gamma-Chlordane

R.T.: 6.033 min
Delta R.T.: 0.000 min
Response: 11941708
Conc: 3.20 ng/ml



#11 alpha-Chlordane

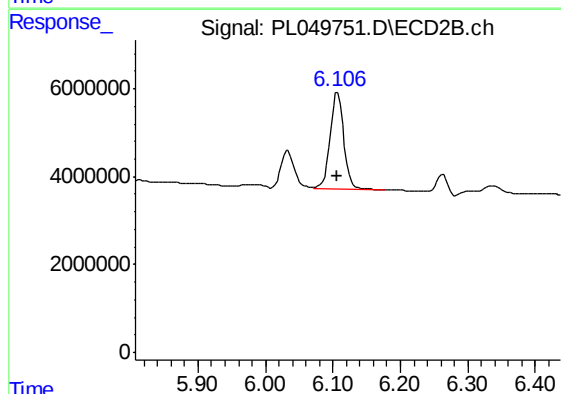
R.T.: 5.267 min
Delta R.T.: 0.000 min
Response: 87803113
Conc: 5.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
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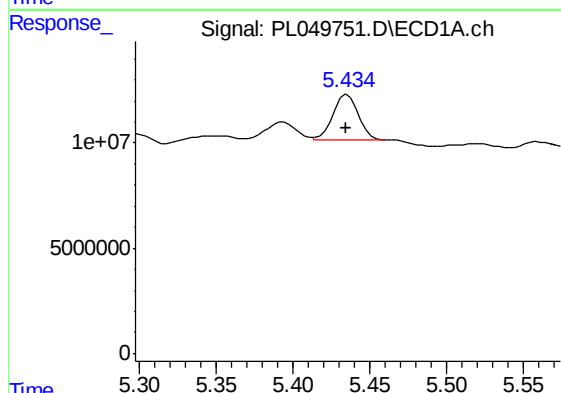
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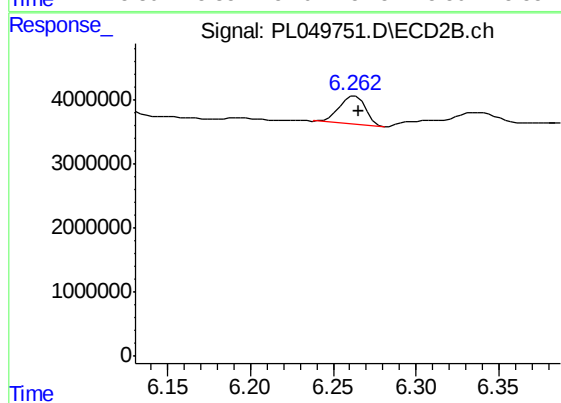
#11 alpha-Chlordane

R.T.: 6.107 min
Delta R.T.: 0.002 min
Response: 31590770
Conc: 8.54 ng/ml



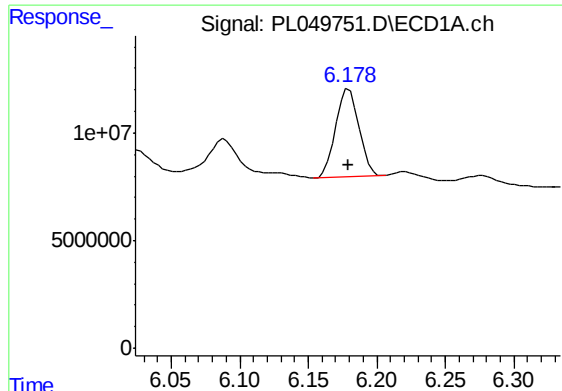
#12 4,4'-DDE

R.T.: 5.434 min
Delta R.T.: 0.000 min
Response: 25454903
Conc: 1.53 ng/ml m



#12 4,4'-DDE

R.T.: 6.262 min
Delta R.T.: -0.004 min
Response: 5015676
Conc: 1.45 ng/ml m



#17 4,4'-DDT

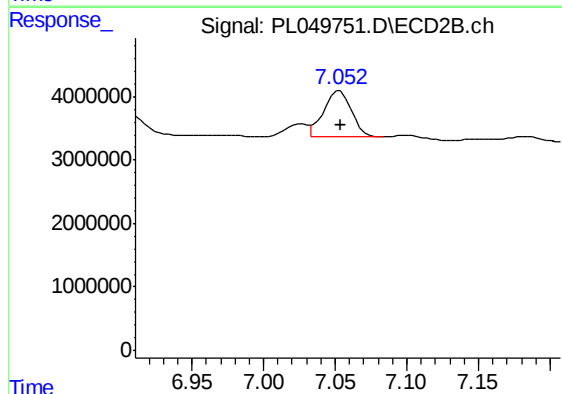
R.T.: 6.180 min
Delta R.T.: 0.000 min
Response: 48730877
Conc: 3.67 ng/ml

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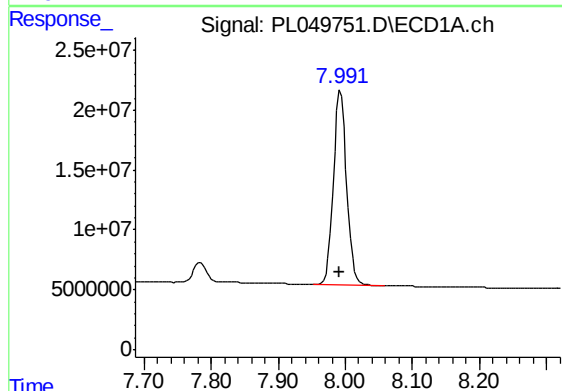
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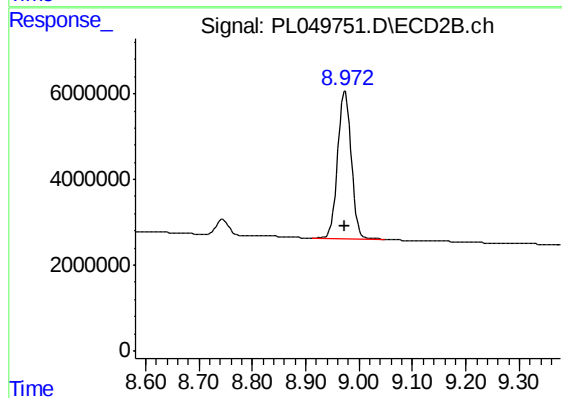
#17 4,4'-DDT

R.T.: 7.052 min
Delta R.T.: -0.002 min
Response: 9823855
Conc: 3.35 ng/ml m



#28 Decachlorobiphenyl

R.T.: 7.993 min
Delta R.T.: 0.000 min
Response: 222145407
Conc: 17.48 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.974 min
Delta R.T.: 0.000 min
Response: 60500412
Conc: 18.02 ng/ml