

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080919\
 Data File : PL051272.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Aug 2019 21:31
 Operator : SM\AJ
 Sample : K4245-05
 Misc :
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 COMP-27

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 10 02:38:19 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 19 01:19:13 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...	3.318	3.928	133.3E6	35631581	13.269	12.488
28)	SA Decachlor...	7.979	8.957	118.2E6	35061785	11.676	12.398
Target Compounds							
4)	MA Heptachlor	4.303	5.099	17004537	2532452	1.036m	0.611m#
10)	B gamma-Chl...	5.201	6.023	29461181	9983055	1.867	2.702 #
11)	B alpha-Chl...	5.255	6.096	46019555	15749961	3.016	4.297 #
12)	B 4,4'-DDE	5.422	6.252	36807366	15158981	2.456m	4.207 #
17)	MA 4,4'-DDT	6.165	7.040	61783675	4959523	4.988	1.837m#

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

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Sample : K4245-05
Misc :
ALS Vial : 46 Sample Multiplier: 1

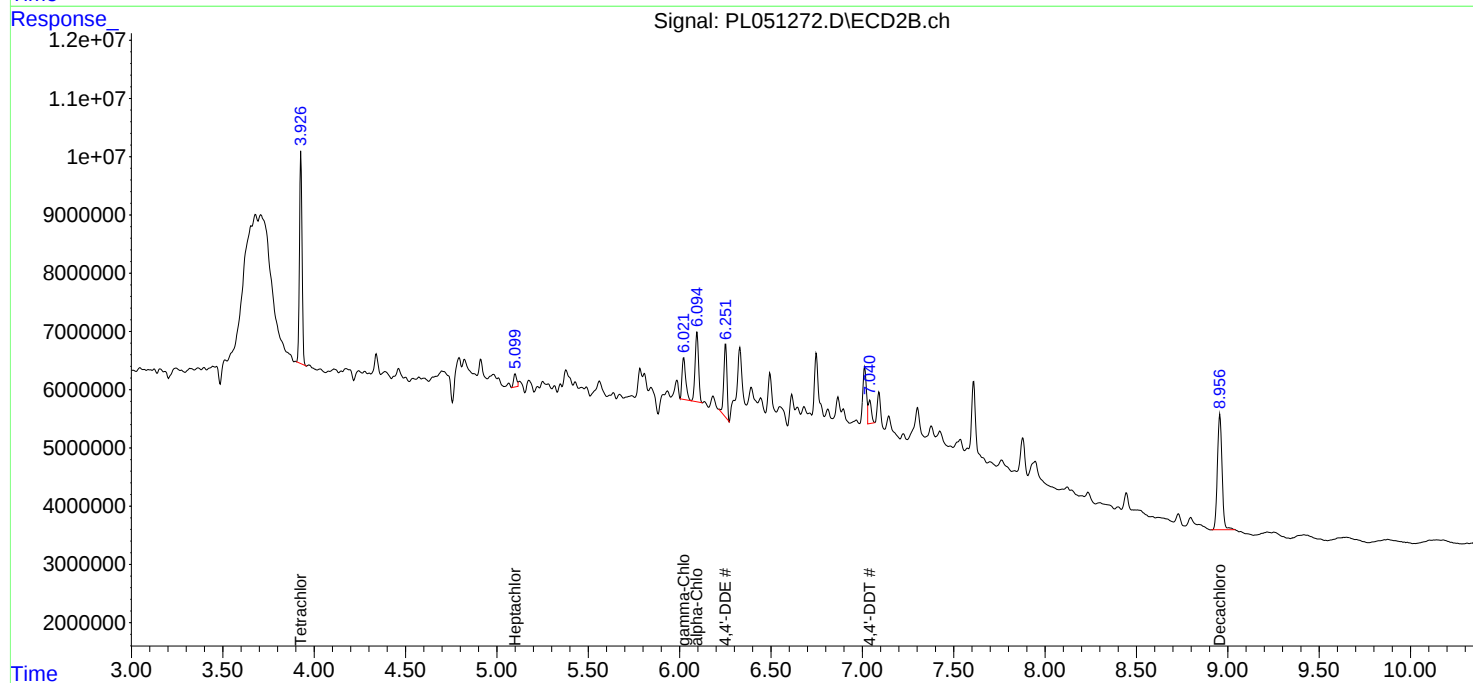
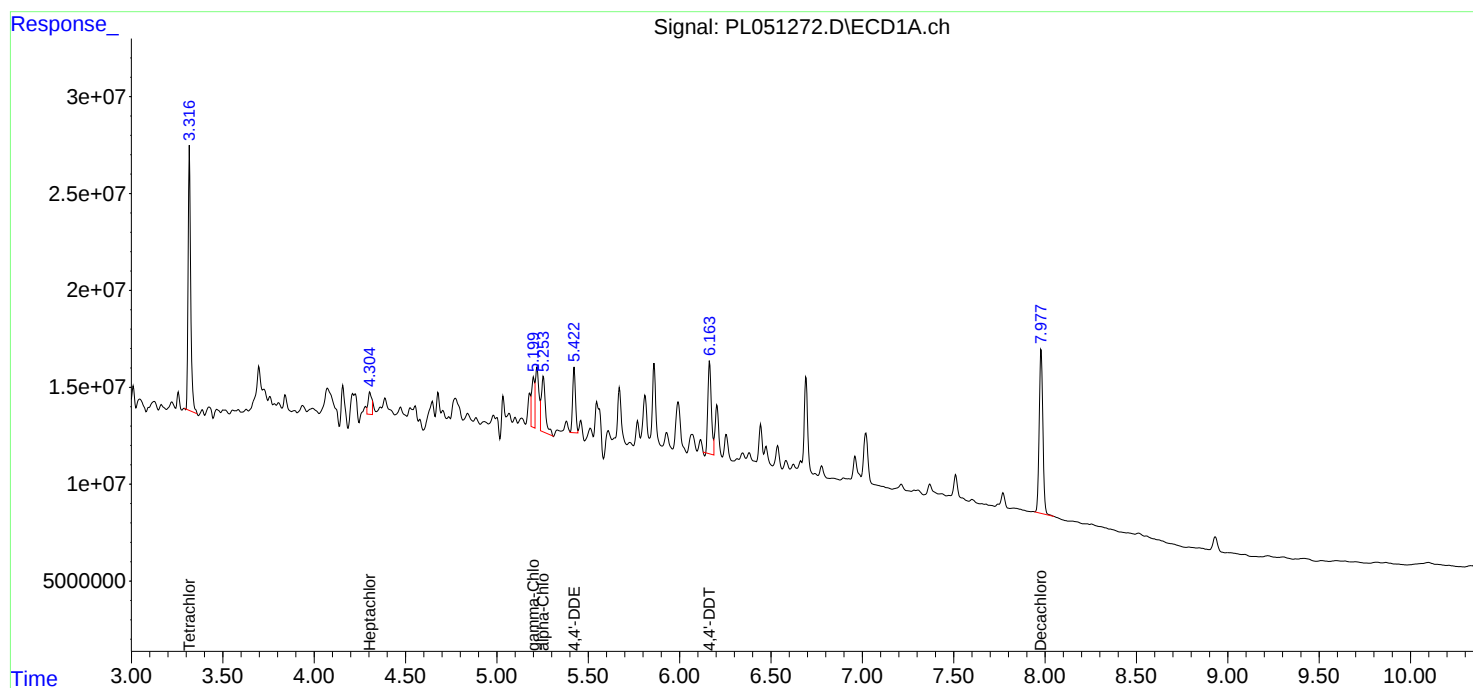
Instrument :
ECD_L
ClientSampled :
COMP-27

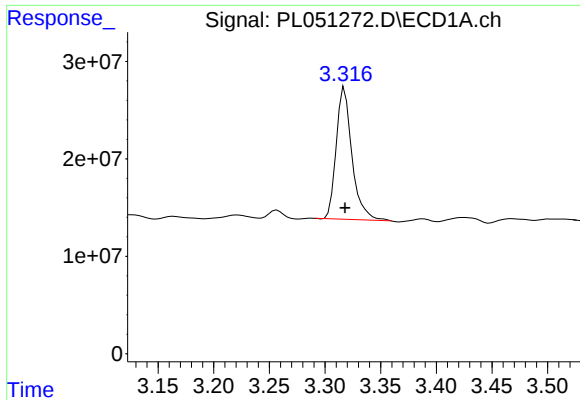
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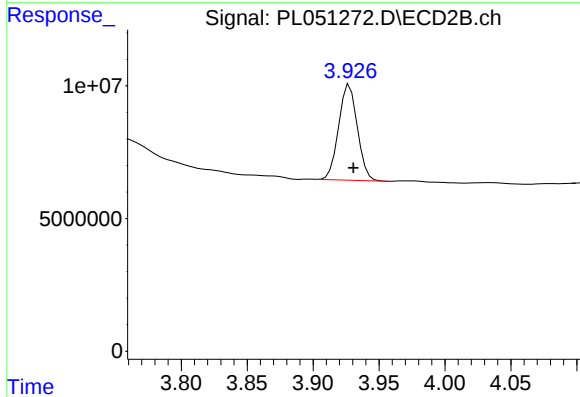
#1 Tetrachloro-m-xylene

R.T.: 3.318 min
Delta R.T.: 0.000 min
Response: 133324024
Conc: 13.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-27

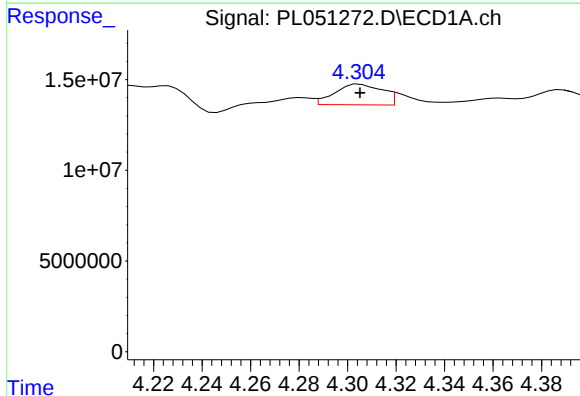
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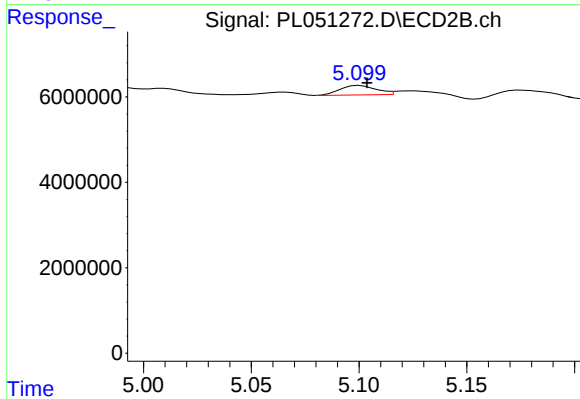
#1 Tetrachloro-m-xylene

R.T.: 3.928 min
Delta R.T.: -0.003 min
Response: 35631581
Conc: 12.49 ng/ml



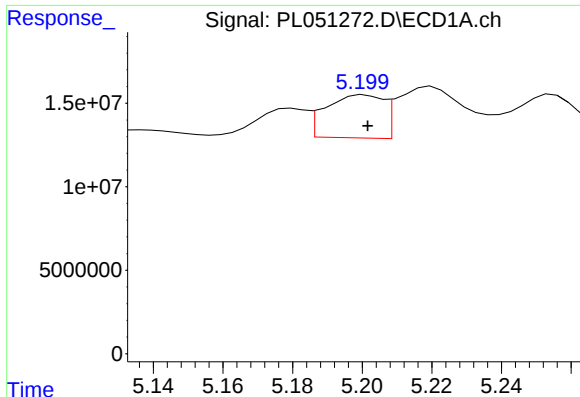
#4 Heptachlor

R.T.: 4.303 min
Delta R.T.: -0.002 min
Response: 17004537
Conc: 1.04 ng/ml m



#4 Heptachlor

R.T.: 5.099 min
Delta R.T.: -0.005 min
Response: 2532452
Conc: 0.61 ng/ml m



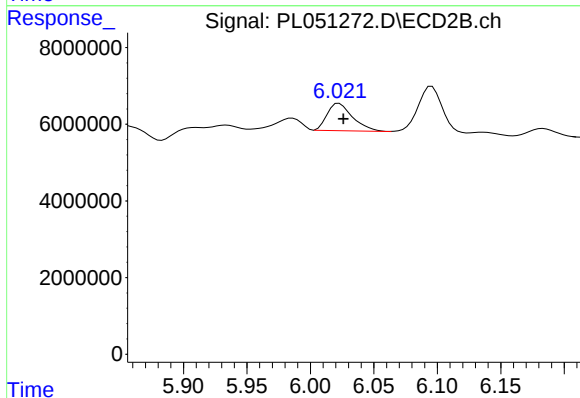
#10 gamma-Chlordane

R.T.: 5.201 min
Delta R.T.: 0.000 min
Response: 29461181
Conc: 1.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-27

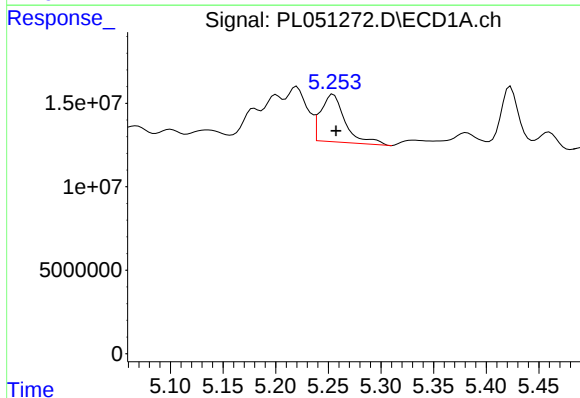
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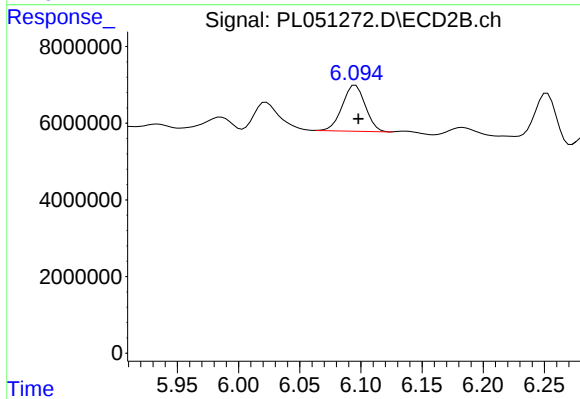
#10 gamma-Chlordane

R.T.: 6.023 min
Delta R.T.: -0.003 min
Response: 9983055
Conc: 2.70 ng/ml



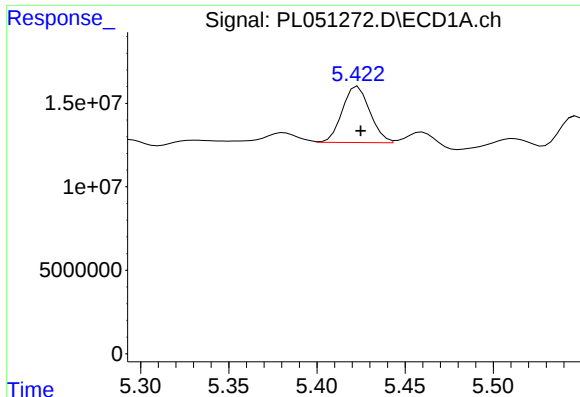
#11 alpha-Chlordane

R.T.: 5.255 min
Delta R.T.: -0.003 min
Response: 46019555
Conc: 3.02 ng/ml



#11 alpha-Chlordane

R.T.: 6.096 min
Delta R.T.: -0.002 min
Response: 15749961
Conc: 4.30 ng/ml



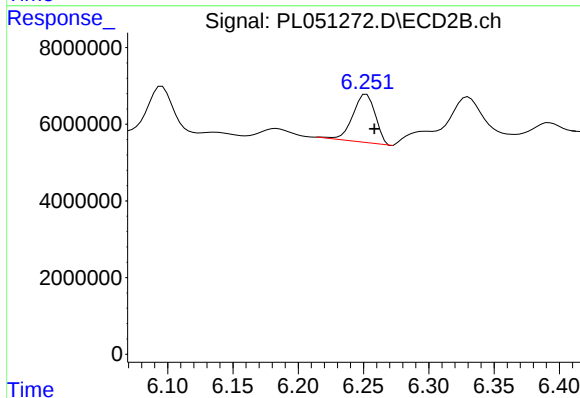
#12 4,4'-DDE

R.T.: 5.422 min
Delta R.T.: -0.003 min
Response: 36807366
Conc: 2.46 ng/ml m

Instrument :
ECD_L
ClientSampleId :
COMP-27

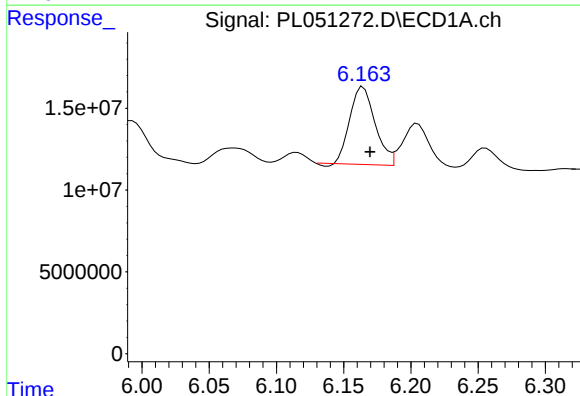
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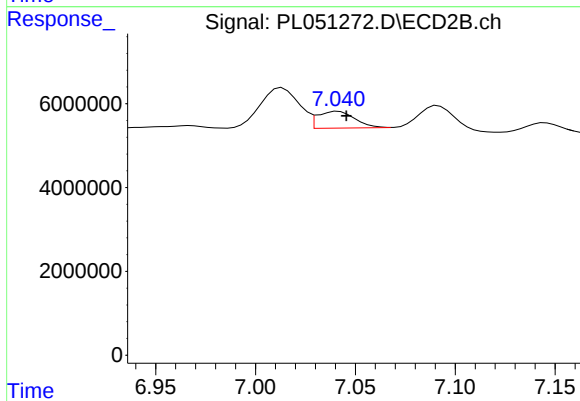
#12 4,4'-DDE

R.T.: 6.252 min
Delta R.T.: -0.006 min
Response: 15158981
Conc: 4.21 ng/ml



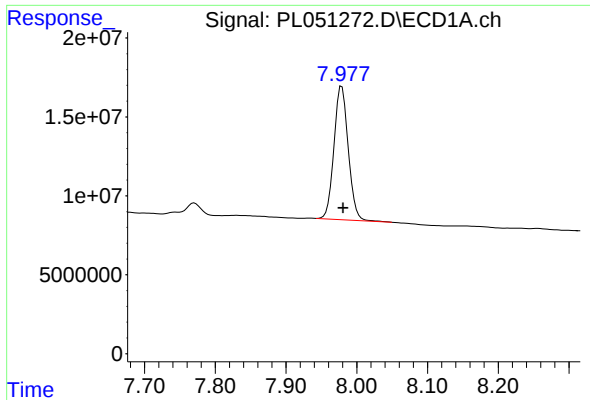
#17 4,4'-DDT

R.T.: 6.165 min
Delta R.T.: -0.005 min
Response: 61783675
Conc: 4.99 ng/ml



#17 4,4'-DDT

R.T.: 7.040 min
Delta R.T.: -0.005 min
Response: 4959523
Conc: 1.84 ng/ml m



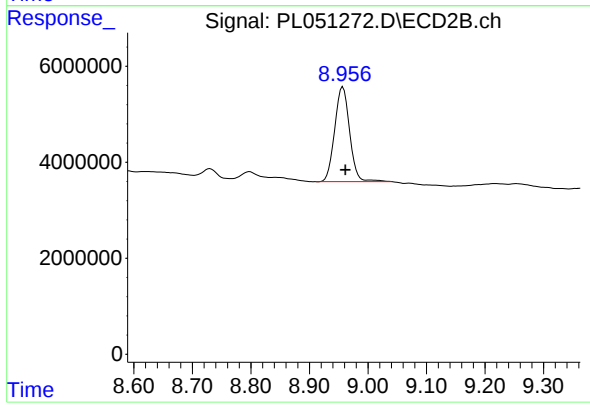
#28 Decachlorobiphenyl

R.T.: 7.979 min
Delta R.T.: -0.002 min
Response: 118228562
Conc: 11.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
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Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 8.957 min
Delta R.T.: -0.004 min
Response: 35061785
Conc: 12.40 ng/ml