

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062619\
 Data File : PL049899.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jun 2019 21:45
 Operator : SM\AJ
 Sample : K3531-03
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FK-GF-02-043-B

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 27 01:04:20 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	107.1E6	28693885	9.494	9.372
28) SA Decachlor...	7.987	8.967	92223340	30144196	7.258	8.979
Target Compounds						
4) MA Heptachlor	4.308	5.106	12867300	4071402	0.708m	0.941m#
11) B alpha-Chl...	5.262	6.104	29090375	17409951	1.753	4.707 #
12) B 4,4'-DDE	5.430	6.262	24306653	6602873	1.459	1.903 #

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

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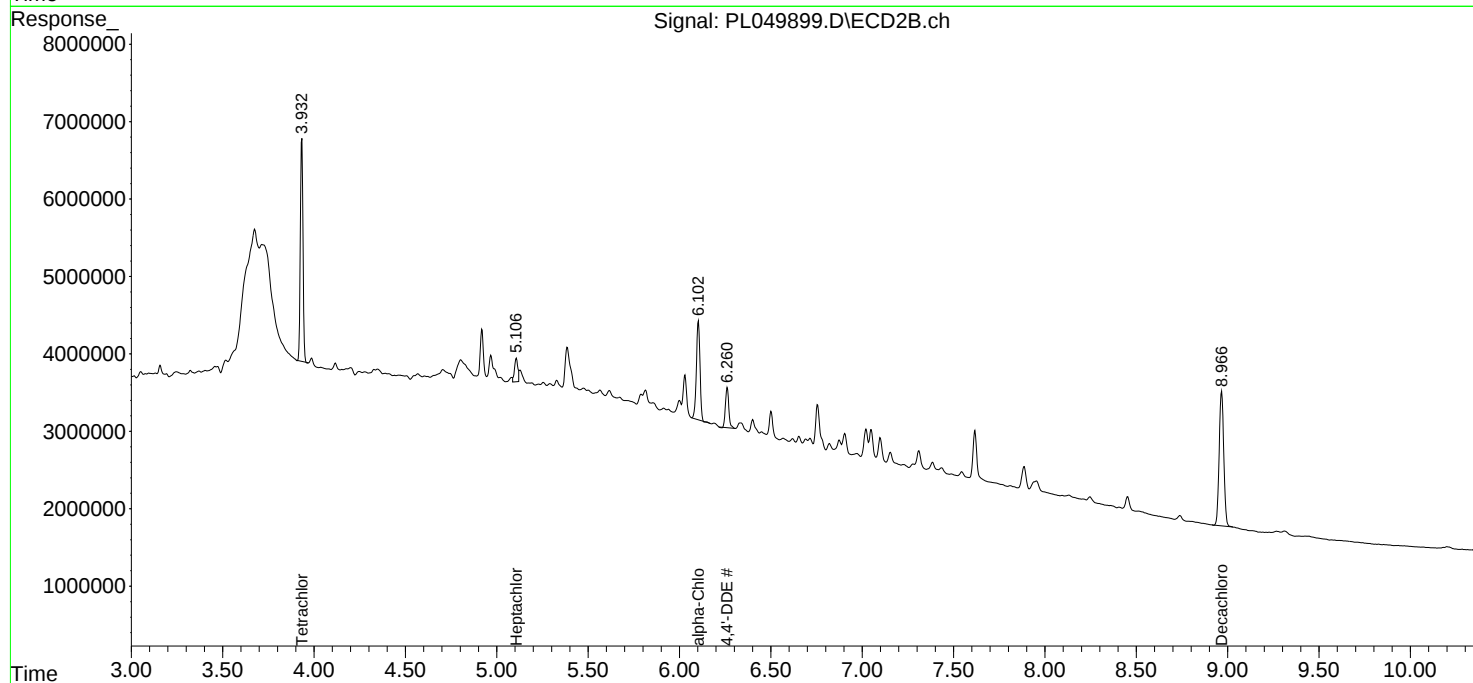
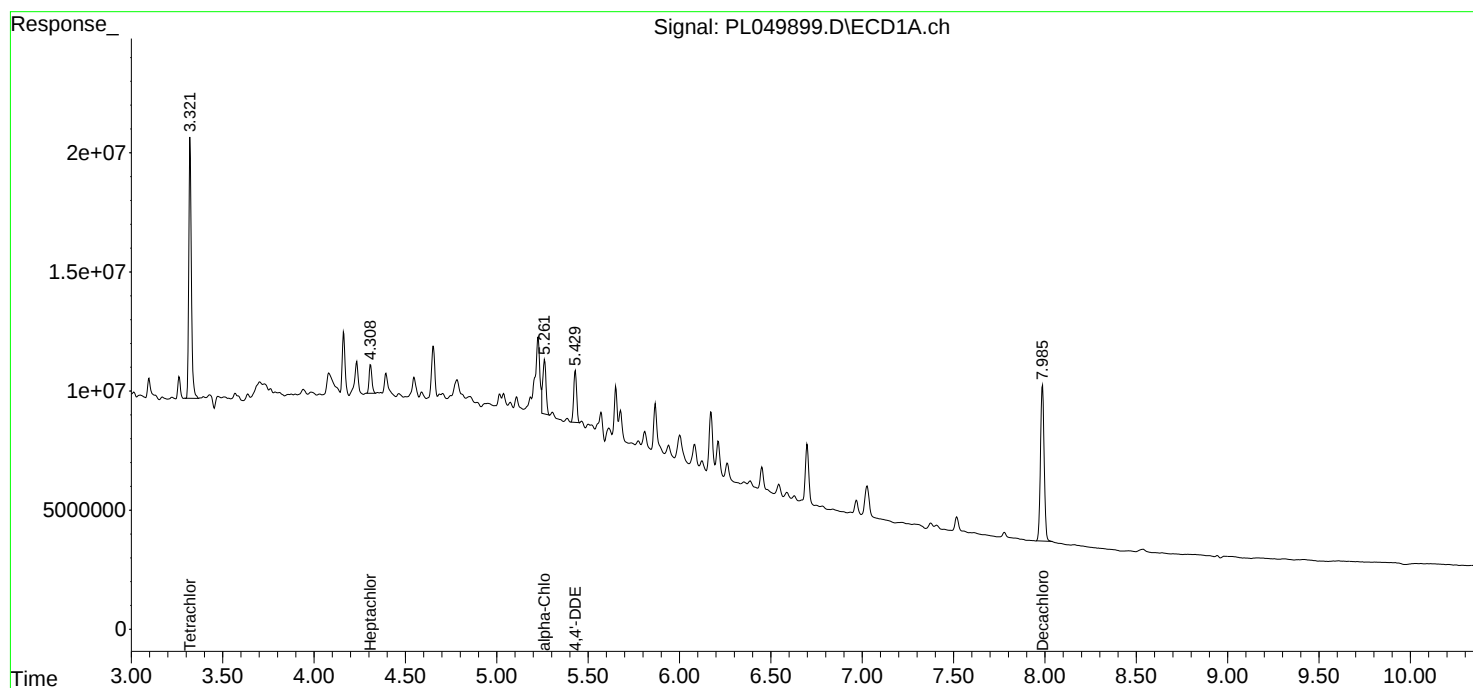
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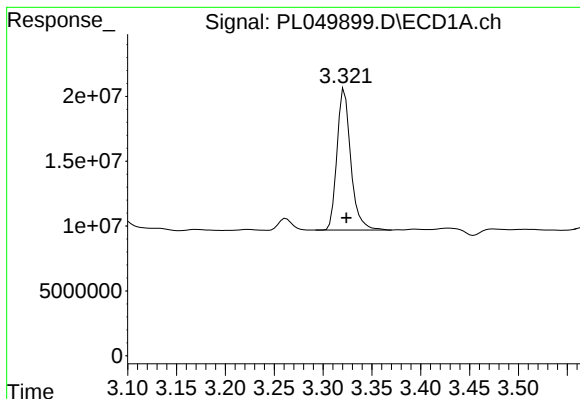
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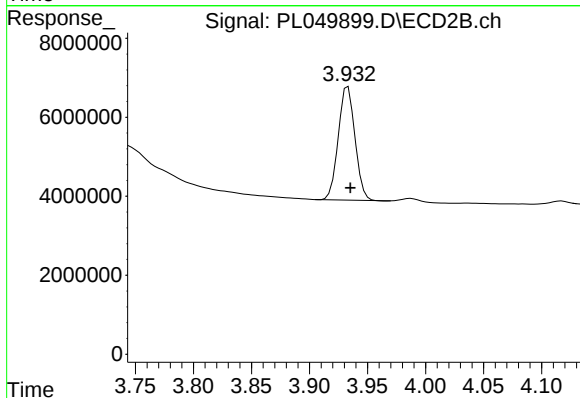
#1 Tetrachloro-m-xylene

R.T.: 3.322 min
Delta R.T.: -0.002 min
Response: 107073294
Conc: 9.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
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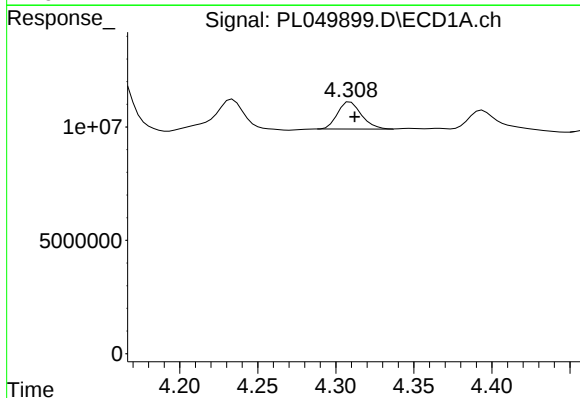
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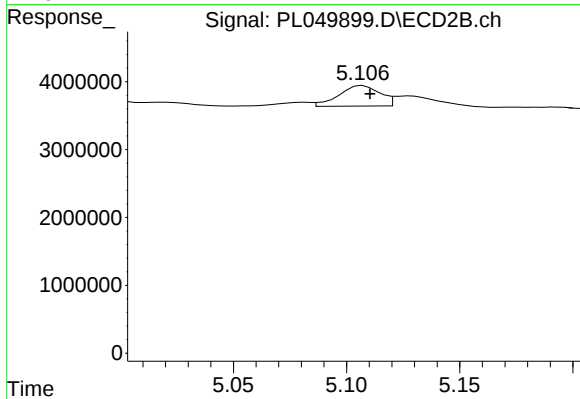
#1 Tetrachloro-m-xylene

R.T.: 3.933 min
Delta R.T.: -0.002 min
Response: 28693885
Conc: 9.37 ng/ml



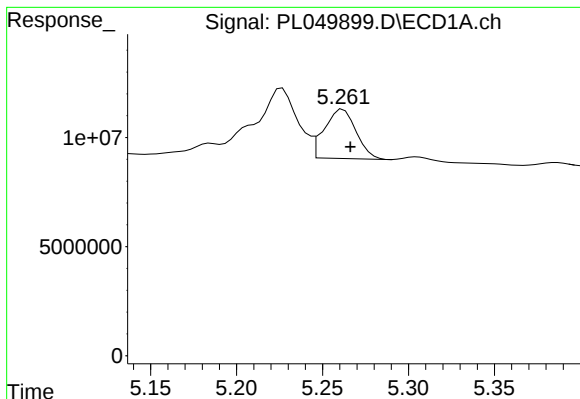
#4 Heptachlor

R.T.: 4.308 min
Delta R.T.: -0.004 min
Response: 12867300
Conc: 0.71 ng/ml m



#4 Heptachlor

R.T.: 5.106 min
Delta R.T.: -0.004 min
Response: 4071402
Conc: 0.94 ng/ml m



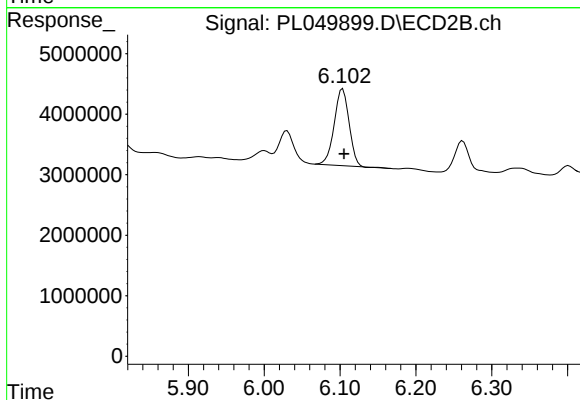
#11 alpha-Chlordane

R.T.: 5.262 min
Delta R.T.: -0.004 min
Response: 29090375
Conc: 1.75 ng/ml

Instrument :
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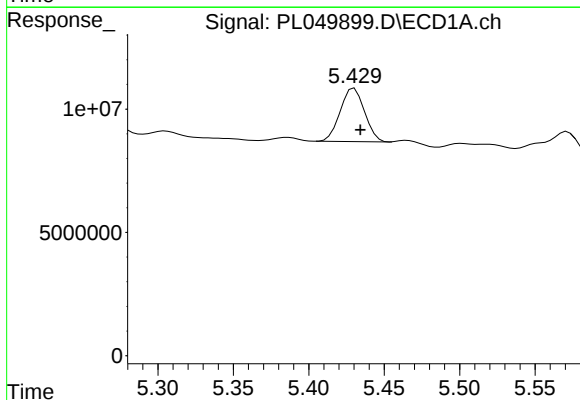
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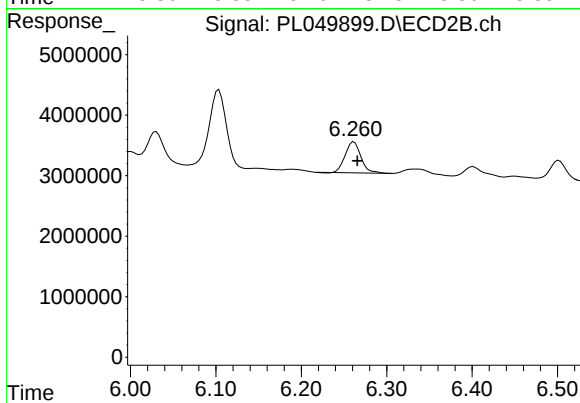
#11 alpha-Chlordane

R.T.: 6.104 min
Delta R.T.: -0.002 min
Response: 17409951
Conc: 4.71 ng/ml



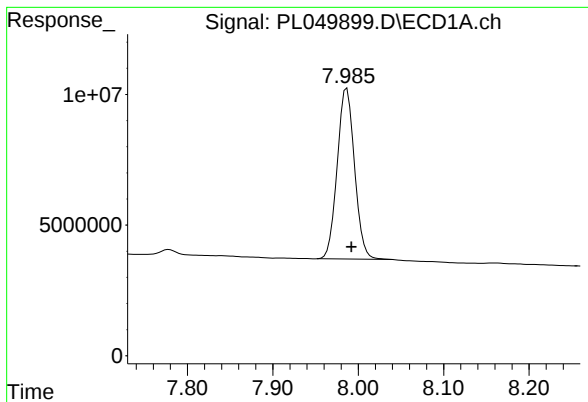
#12 4,4'-DDE

R.T.: 5.430 min
Delta R.T.: -0.004 min
Response: 24306653
Conc: 1.46 ng/ml



#12 4,4'-DDE

R.T.: 6.262 min
Delta R.T.: -0.004 min
Response: 6602873
Conc: 1.90 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.987 min

Delta R.T.: -0.005 min

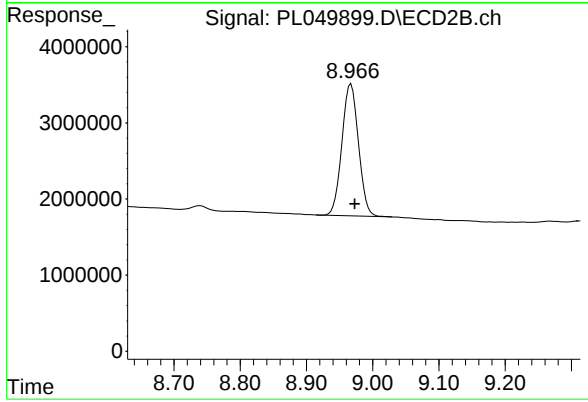
Response: 92223340

Conc: 7.26 ng/ml

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#28 Decachlorobiphenyl

R.T.: 8.967 min

Delta R.T.: -0.006 min

Response: 30144196

Conc: 8.98 ng/ml