

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062119\
 Data File : PL049741.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jun 2019 11:01
 Operator : SM\AJ
 Sample : K3446-08
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PST-008-B252-061819

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 23:07:45 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	3.935	216.1E6	53560470	19.163	17.493
28)	SA Decachlor...	7.989	8.971	193.9E6	49765477	15.258	14.824
Target Compounds							
8)	B Heptachlo...	4.985	5.794	35243083	14734833	2.189	4.053m#
10)	B gamma-Chl...	5.207	6.033	491.6E6	140.6E6	28.770m	37.732 #
11)	B alpha-Chl...	5.263	6.104	703.2E6	200.1E6	42.366	54.117m#
12)	B 4,4'-DDE	5.430	6.262	51299897	12617723	3.079m	3.636
13)	MA Dieldrin	5.563	6.409	63494895	1711311	3.812m	0.482m#
17)	MA 4,4'-DDT	6.177	7.051	87771000	27706912	6.611	9.460m#

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

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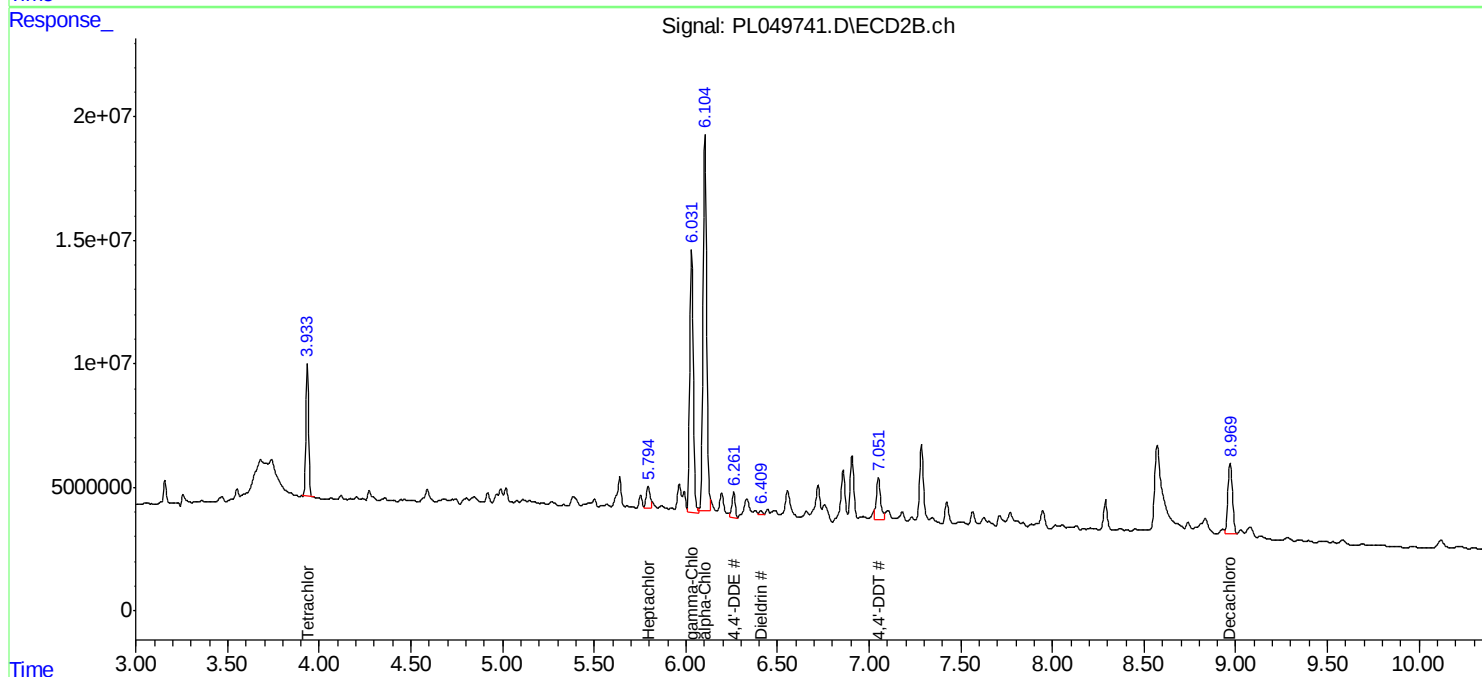
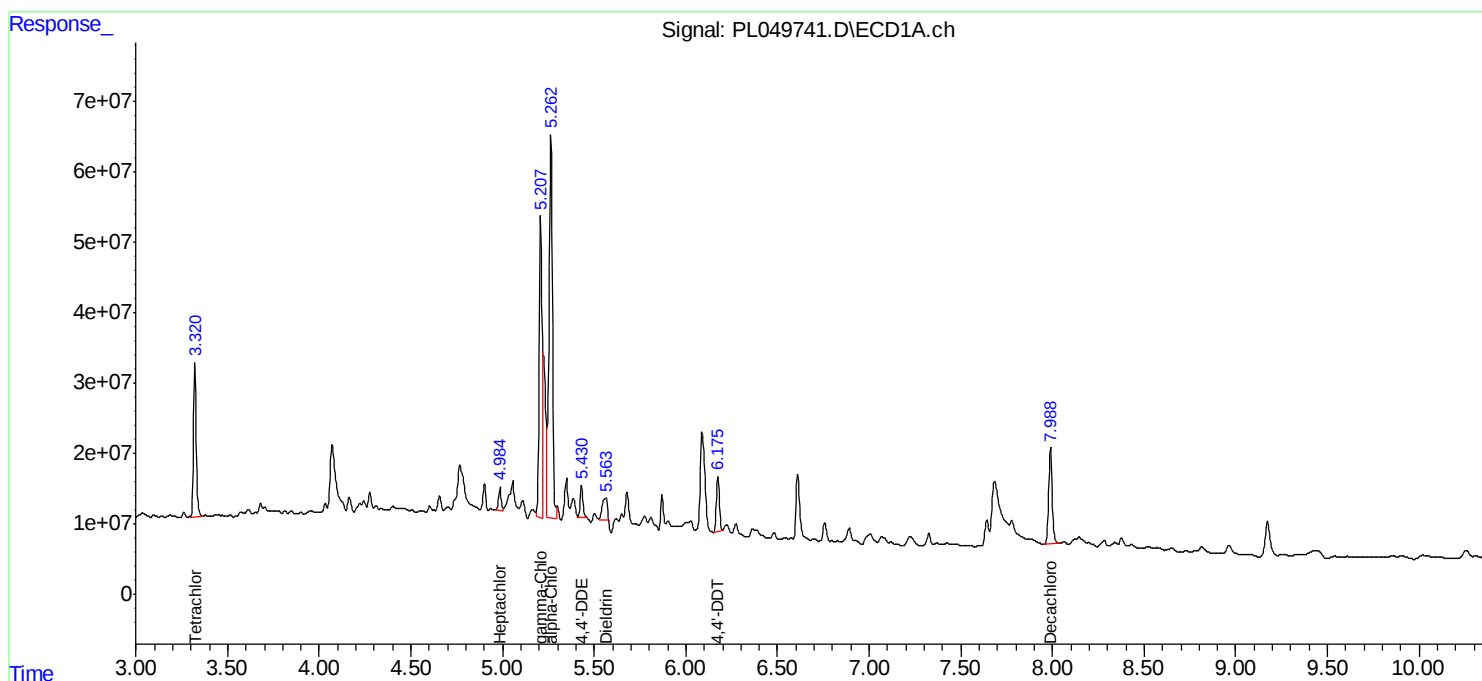
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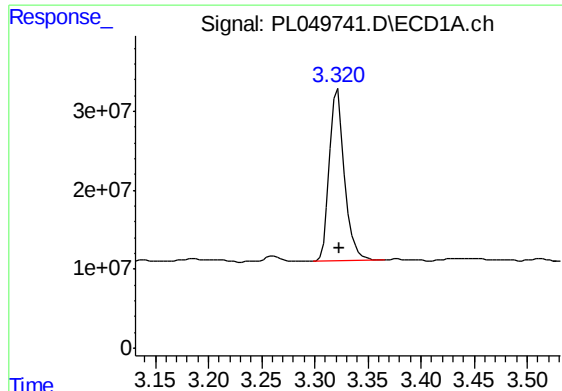
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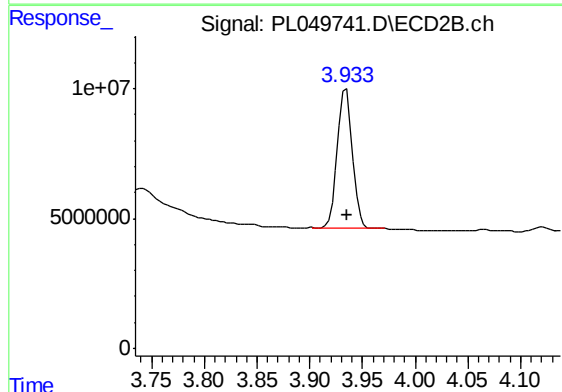
#1 Tetrachloro-m-xylene

R.T.: 3.322 min
Delta R.T.: -0.002 min
Response: 216113701
Conc: 19.16 ng/ml

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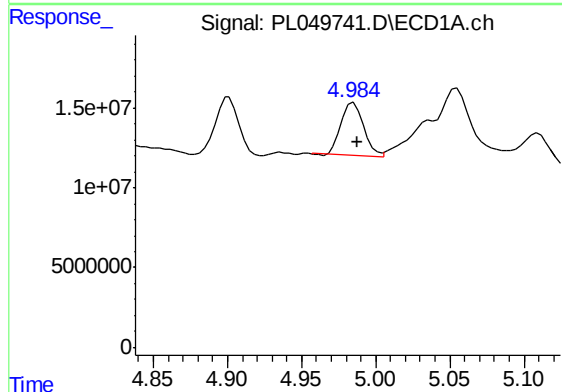
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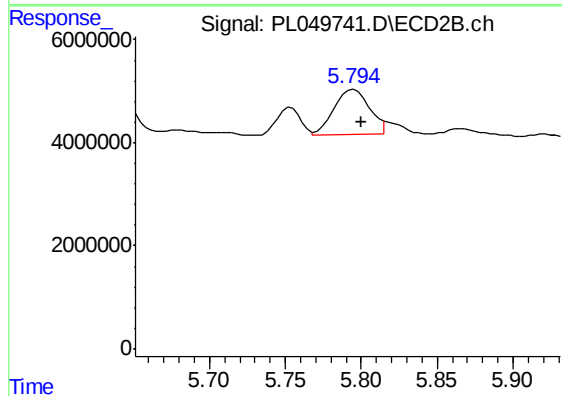
#1 Tetrachloro-m-xylene

R.T.: 3.935 min
Delta R.T.: 0.000 min
Response: 53560470
Conc: 17.49 ng/ml



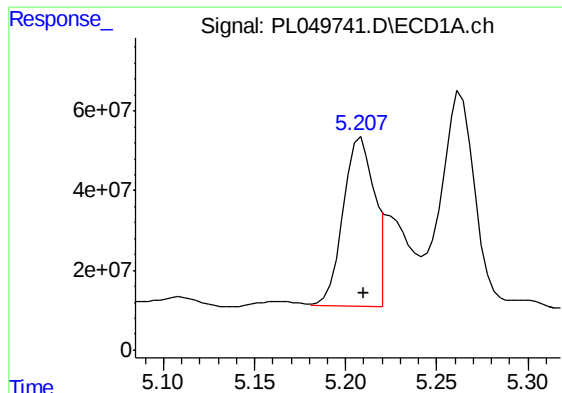
#8 Heptachlor epoxide

R.T.: 4.985 min
Delta R.T.: -0.003 min
Response: 35243083
Conc: 2.19 ng/ml



#8 Heptachlor epoxide

R.T.: 5.794 min
Delta R.T.: -0.006 min
Response: 14734833
Conc: 4.05 ng/ml m



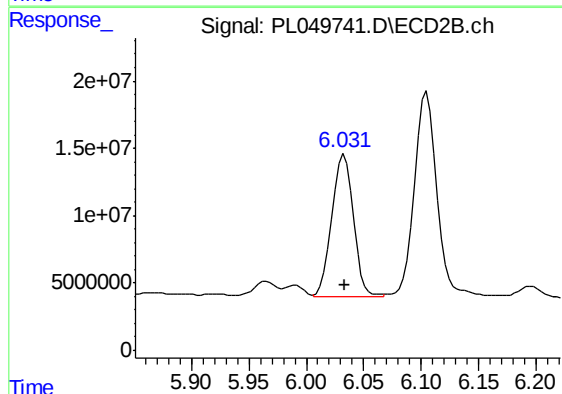
#10 gamma-Chlordane

R.T.: 5.207 min
Delta R.T.: -0.003 min
Response: 491647551
Conc: 28.77 ng/ml m

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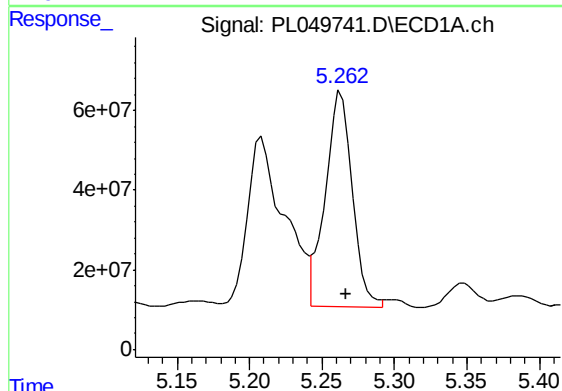
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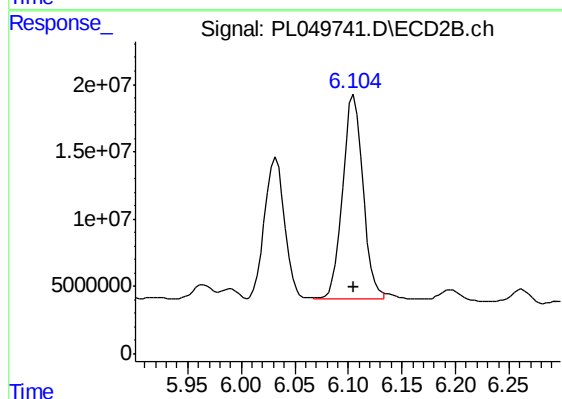
#10 gamma-Chlordane

R.T.: 6.033 min
Delta R.T.: -0.001 min
Response: 140604549
Conc: 37.73 ng/ml



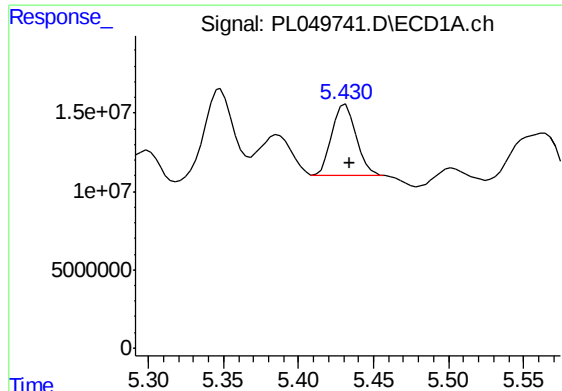
#11 alpha-Chlordane

R.T.: 5.263 min
Delta R.T.: -0.003 min
Response: 703226118
Conc: 42.37 ng/ml



#11 alpha-Chlordane

R.T.: 6.104 min
Delta R.T.: -0.001 min
Response: 200148163
Conc: 54.12 ng/ml m



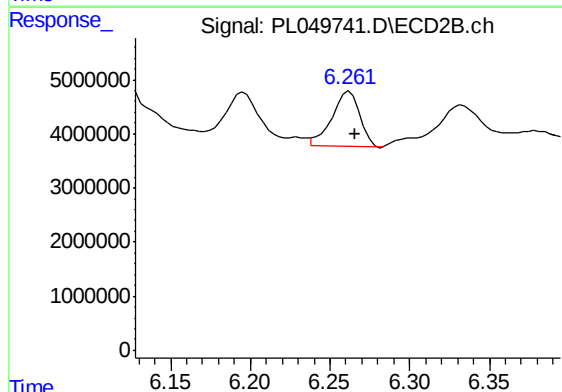
#12 4,4'-DDE

R.T.: 5.430 min
Delta R.T.: -0.004 min
Response: 51299897
Conc: 3.08 ng/ml m

Instrument :
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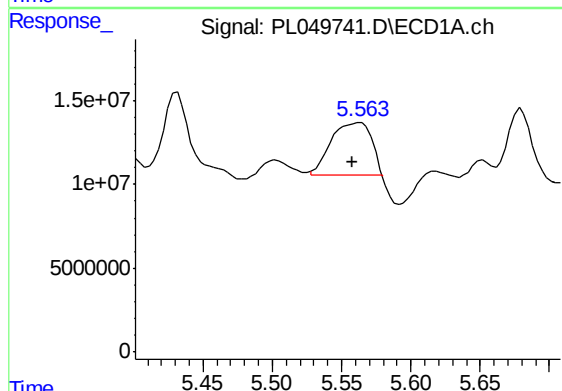
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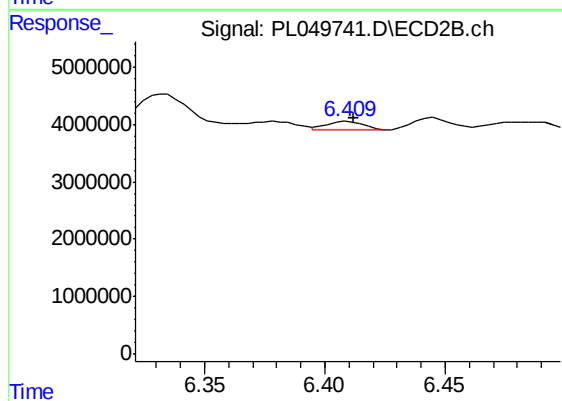
#12 4,4'-DDE

R.T.: 6.262 min
Delta R.T.: -0.004 min
Response: 12617723
Conc: 3.64 ng/ml



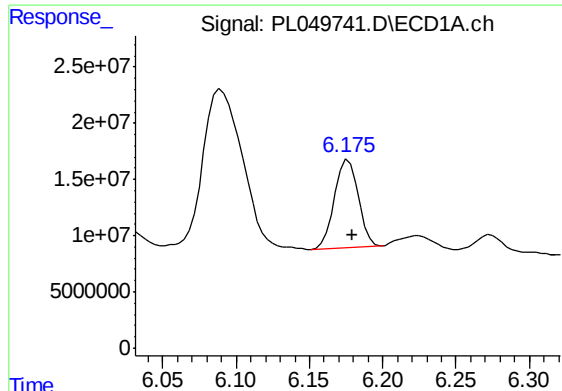
#13 Dieldrin

R.T.: 5.563 min
Delta R.T.: 0.006 min
Response: 63494895
Conc: 3.81 ng/ml m



#13 Dieldrin

R.T.: 6.409 min
Delta R.T.: -0.003 min
Response: 1711311
Conc: 0.48 ng/ml m



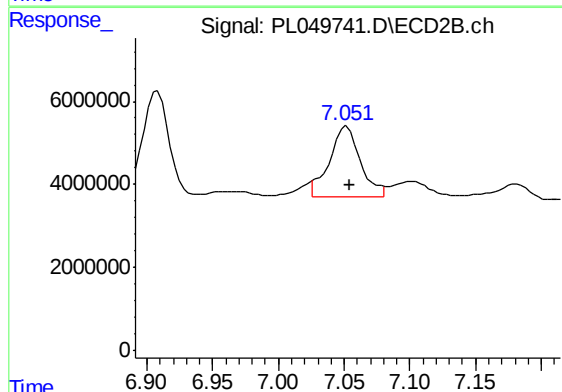
#17 4,4'-DDT

R.T.: 6.177 min
Delta R.T.: -0.003 min
Response: 87771000
Conc: 6.61 ng/ml

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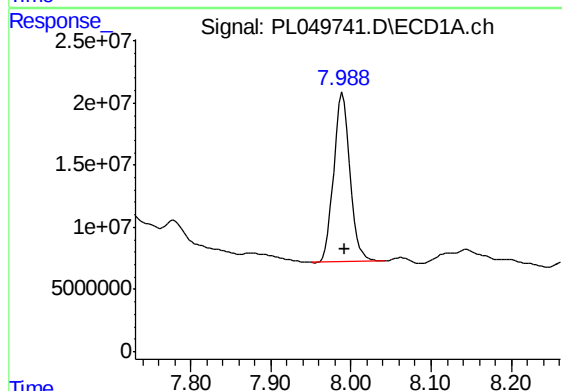
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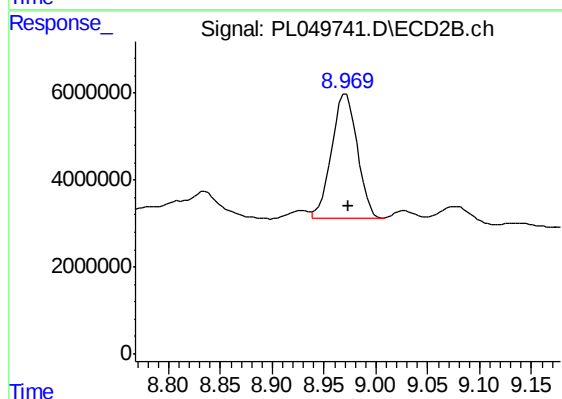
#17 4,4'-DDT

R.T.: 7.051 min
Delta R.T.: -0.003 min
Response: 27706912
Conc: 9.46 ng/ml m



#28 Decachlorobiphenyl

R.T.: 7.989 min
Delta R.T.: -0.003 min
Response: 193878666
Conc: 15.26 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.971 min
Delta R.T.: -0.002 min
Response: 49765477
Conc: 14.82 ng/ml