

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062119\
 Data File : PL049739.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jun 2019 10:31
 Operator : SM\AJ
 Sample : K3446-15
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 EXT-008-SW114-061819

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 23:07:16 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...	3.323	3.935	208.1E6	54371150	18.452	17.758
28)	SA Decachlor...	7.991	8.972	284.6E6	75824906	22.400	22.587
Target Compounds							
4)	MA Heptachlor	4.309	5.107	15371397	2270332	0.846m	0.525m#
10)	B gamma-Chl...	5.210	6.033	142.0E6	54056276	8.310m	14.506 #
11)	B alpha-Chl...	5.265	6.106	391.6E6	140.7E6	23.590	38.045 #
12)	B 4,4'-DDE	5.431	6.263	87124821	17530262	5.230m	5.052
17)	MA 4,4'-DDT	6.177	7.052	131.6E6	29802450	9.914	10.176m

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

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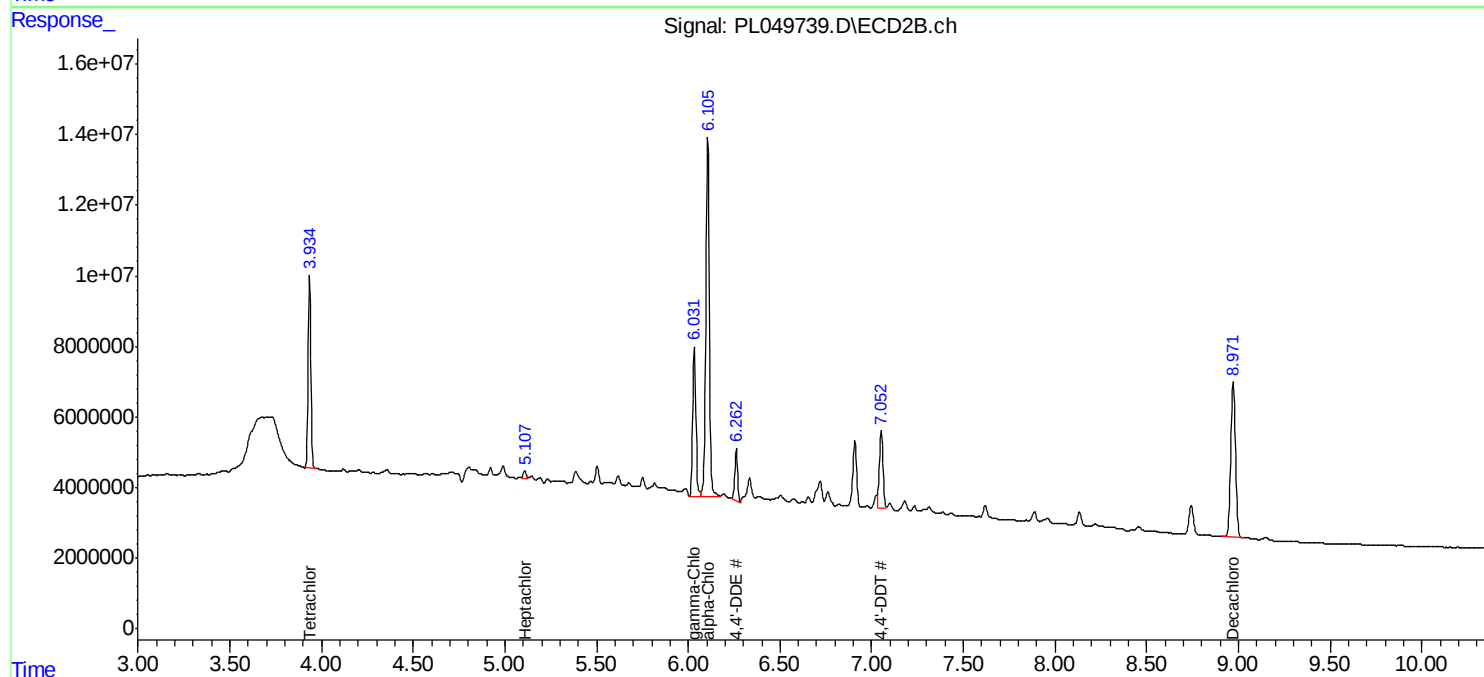
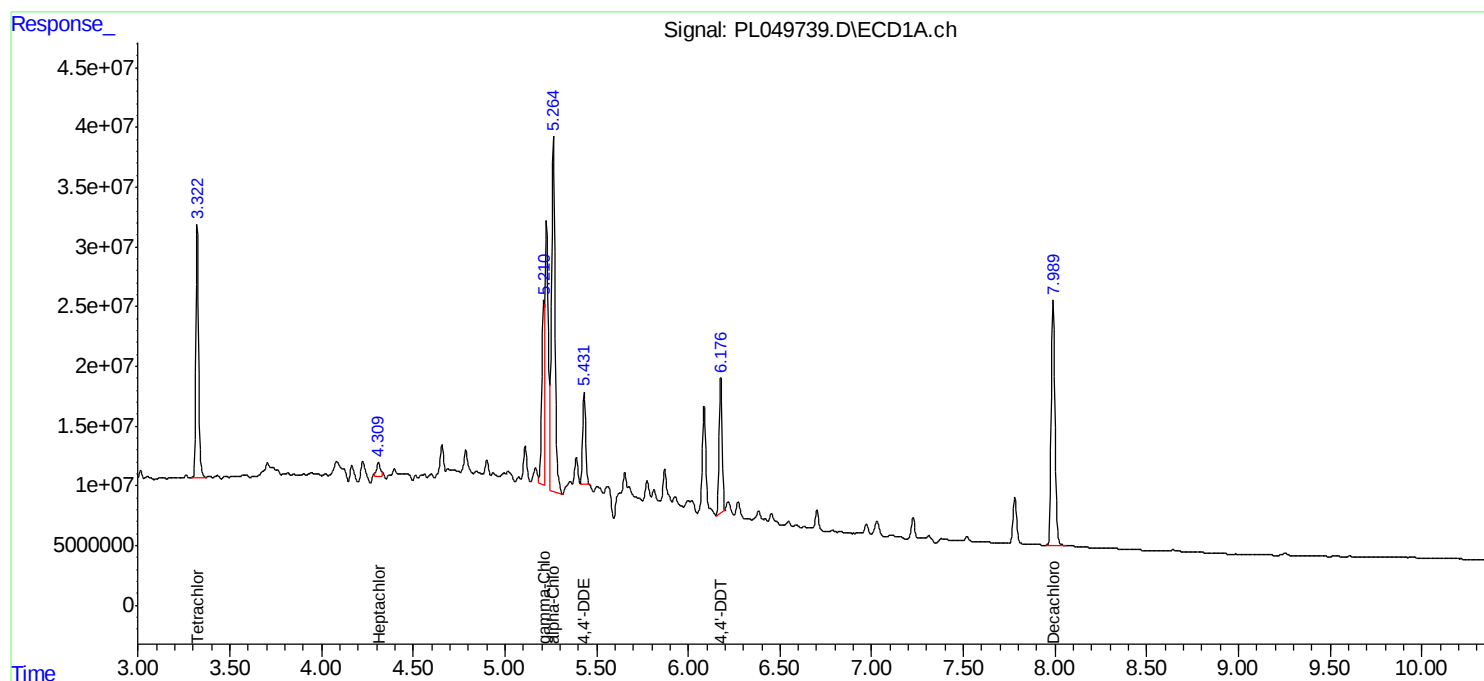
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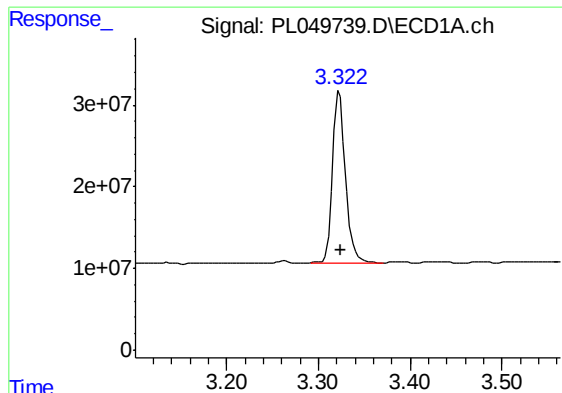
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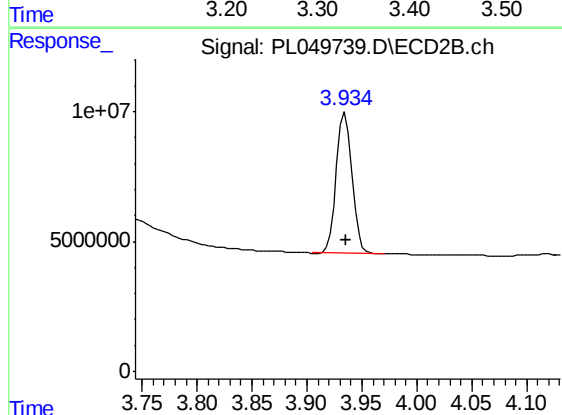
#1 Tetrachloro-m-xylene

R.T.: 3.323 min
Delta R.T.: 0.000 min
Response: 208094479
Conc: 18.45 ng/ml

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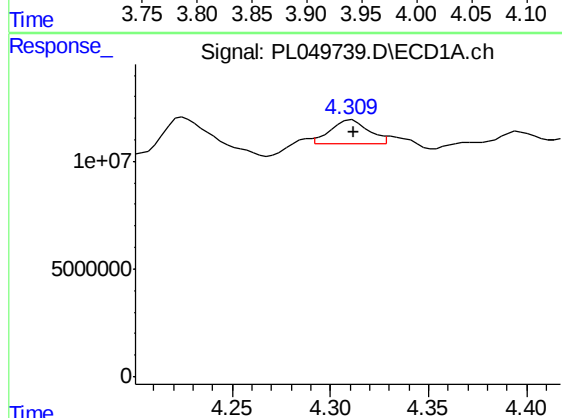
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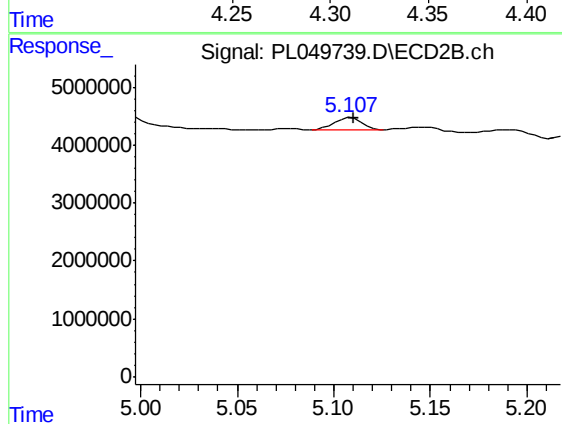
#1 Tetrachloro-m-xylene

R.T.: 3.935 min
Delta R.T.: 0.000 min
Response: 54371150
Conc: 17.76 ng/ml



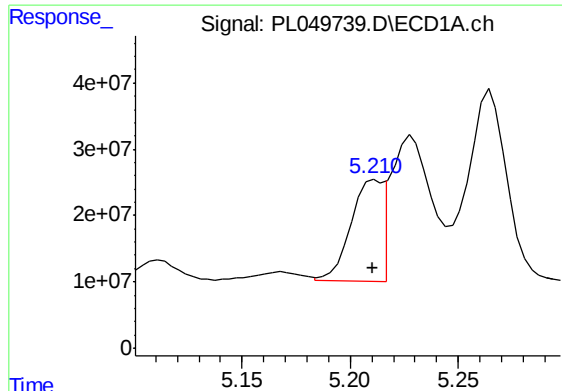
#4 Heptachlor

R.T.: 4.309 min
Delta R.T.: -0.003 min
Response: 15371397
Conc: 0.85 ng/ml m



#4 Heptachlor

R.T.: 5.107 min
Delta R.T.: -0.003 min
Response: 2270332
Conc: 0.52 ng/ml m



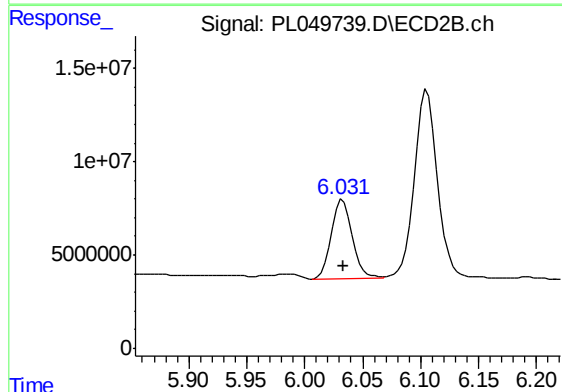
#10 gamma-Chlordane

R.T.: 5.210 min
Delta R.T.: 0.000 min
Response: 142016098
Conc: 8.31 ng/ml m

Instrument :
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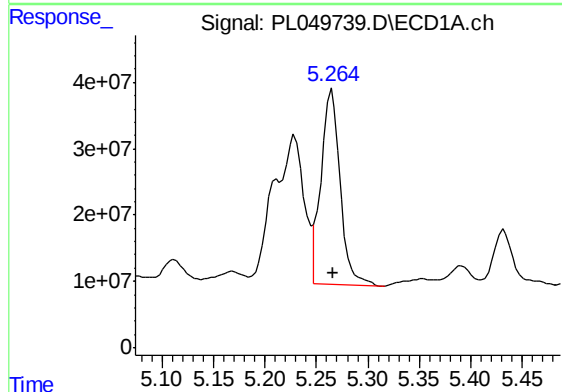
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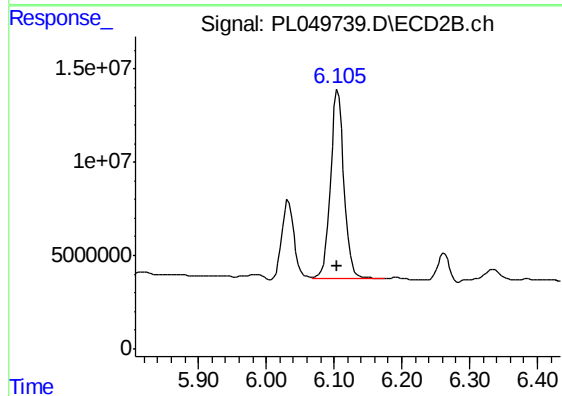
#10 gamma-Chlordane

R.T.: 6.033 min
Delta R.T.: -0.001 min
Response: 54056276
Conc: 14.51 ng/ml



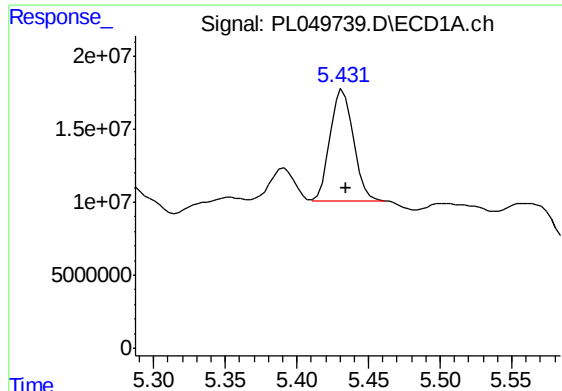
#11 alpha-Chlordane

R.T.: 5.265 min
Delta R.T.: -0.001 min
Response: 391571011
Conc: 23.59 ng/ml



#11 alpha-Chlordane

R.T.: 6.106 min
Delta R.T.: 0.000 min
Response: 140706189
Conc: 38.04 ng/ml



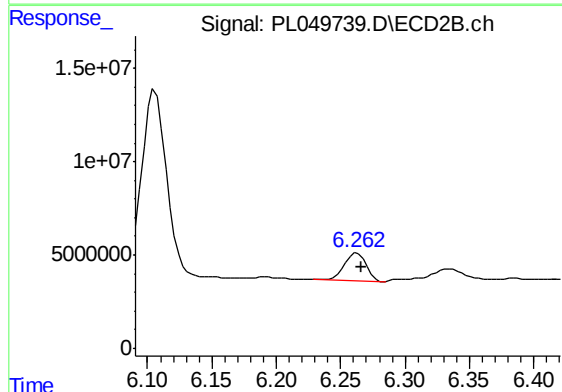
#12 4,4'-DDE

R.T.: 5.431 min
Delta R.T.: -0.003 min
Response: 87124821
Conc: 5.23 ng/ml m

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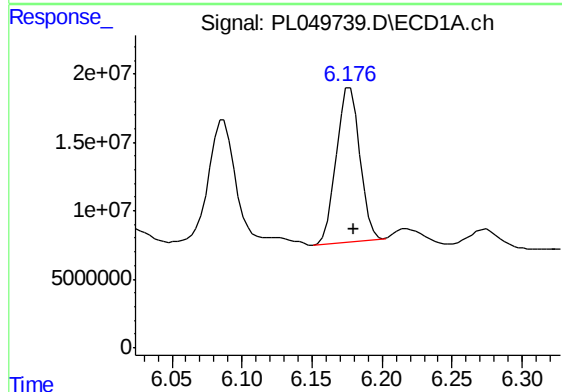
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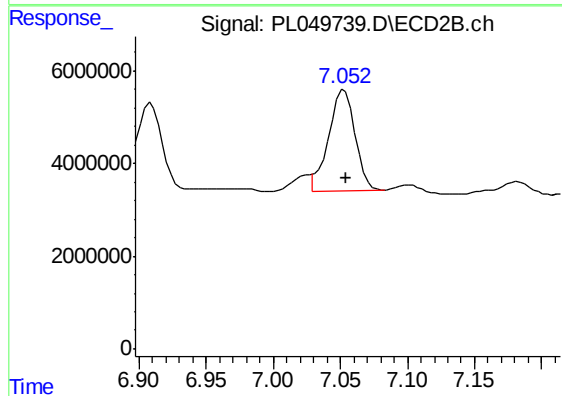
#12 4,4'-DDE

R.T.: 6.263 min
Delta R.T.: -0.003 min
Response: 17530262
Conc: 5.05 ng/ml



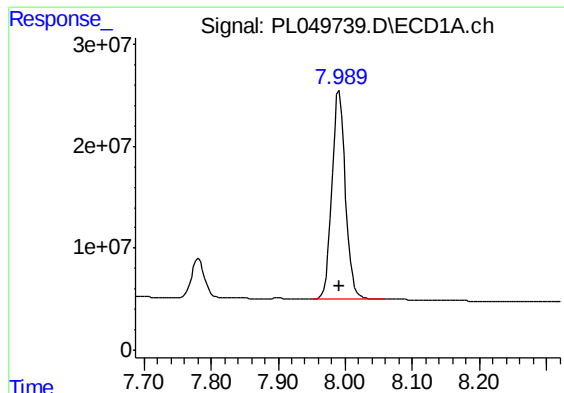
#17 4,4'-DDT

R.T.: 6.177 min
Delta R.T.: -0.003 min
Response: 131613558
Conc: 9.91 ng/ml



#17 4,4'-DDT

R.T.: 7.052 min
Delta R.T.: -0.002 min
Response: 29802450
Conc: 10.18 ng/ml m



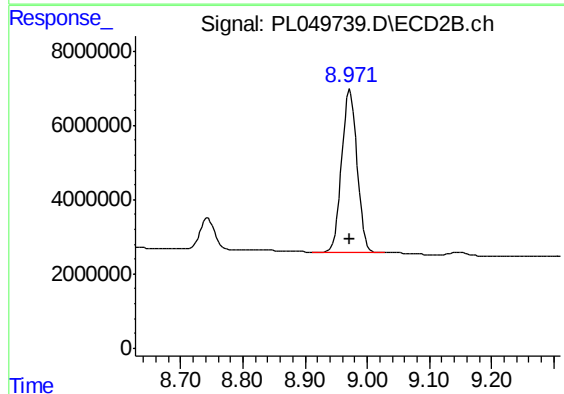
#28 Decachlorobiphenyl

R.T.: 7.991 min
Delta R.T.: -0.001 min
Response: 284626423
Conc: 22.40 ng/ml

Instrument :
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#28 Decachlorobiphenyl

R.T.: 8.972 min
Delta R.T.: 0.000 min
Response: 75824906
Conc: 22.59 ng/ml