

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071619\
 Data File : PL050397.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2019 14:03
 Operator : SM\AJ
 Sample : K3620-03
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 CL-01-071219-B

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 01:09:45 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...	3.319	3.930	108.0E6	28872208	9.579	9.430
28)	SA Decachlor...	7.981	8.961	106.6E6	31979341	8.386	9.526
Target Compounds							
4)	MA Heptachlor	4.305	5.102	7049880	2058647	0.388m	0.476m
5)	MB Aldrin	4.543	5.403	15391361	3367702	0.891m	0.860m
10)	B gamma-Chl...	5.205	6.025	8579360	2899631	0.502m	0.778m#
11)	B alpha-Chl...	5.257	6.100	14713172	8812502	0.886m	2.383 #
12)	B 4,4'-DDE	5.425	6.254	9561261	3070984	0.574m	0.885m#

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

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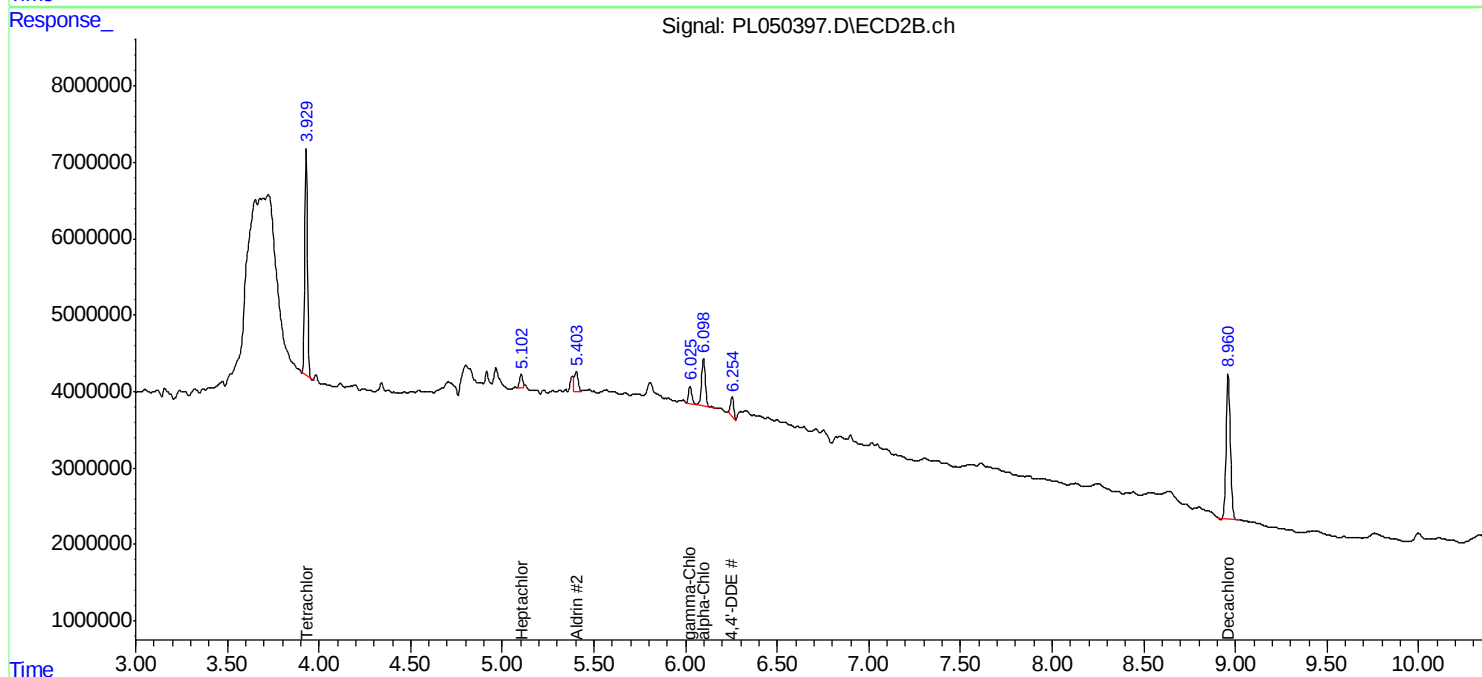
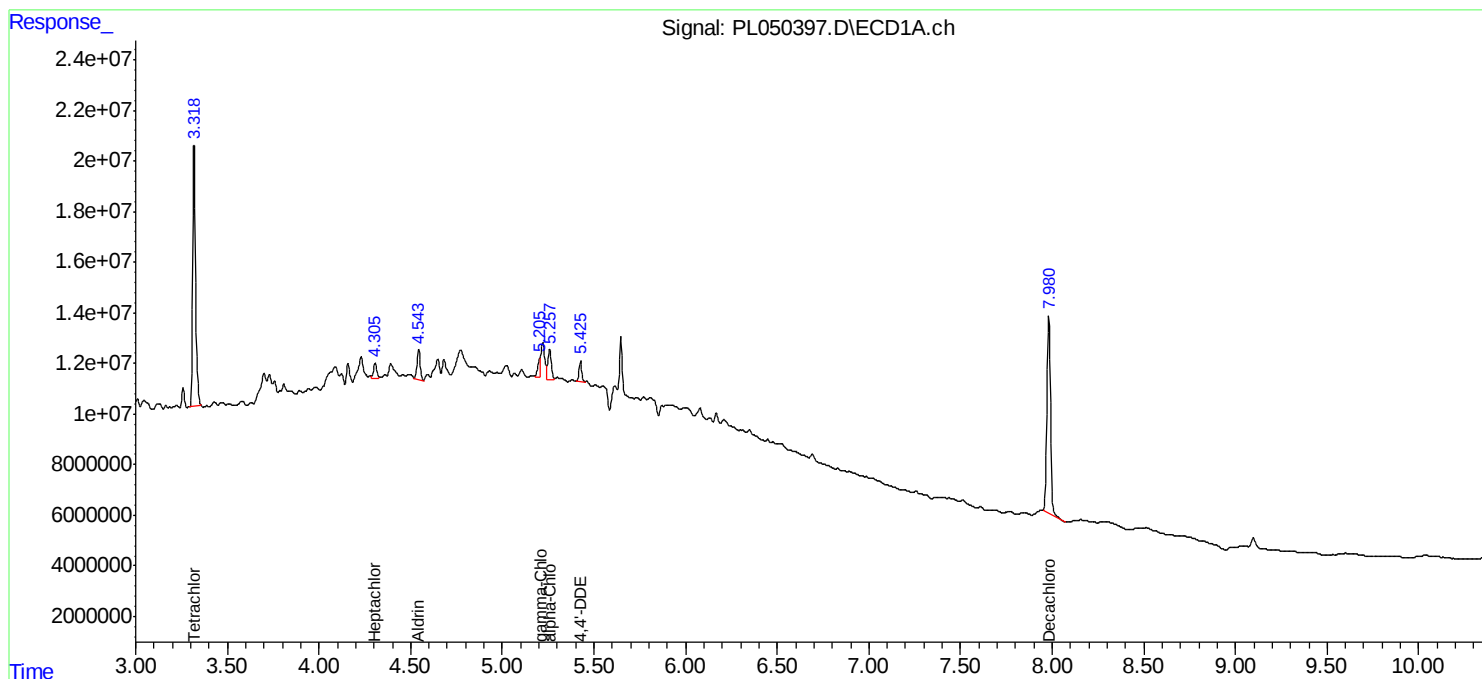
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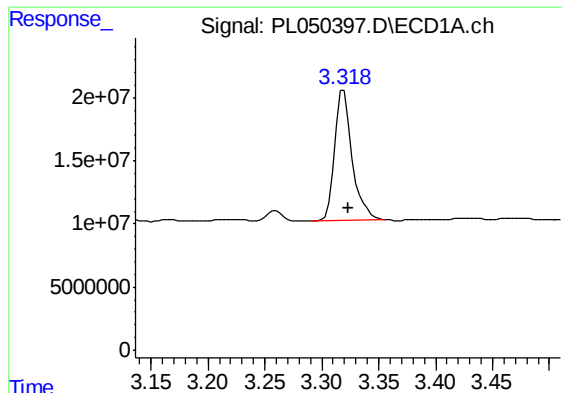
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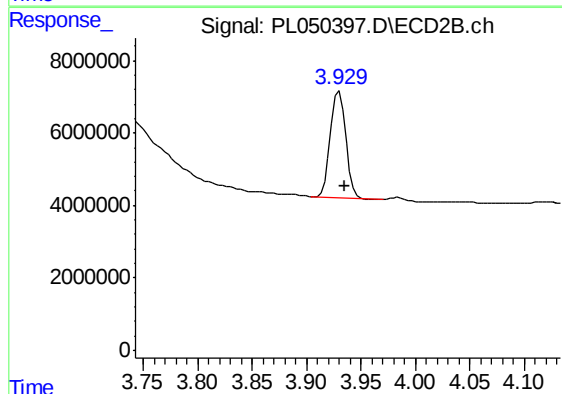
#1 Tetrachloro-m-xylene

R.T.: 3.319 min
Delta R.T.: -0.005 min
Response: 108030790
Conc: 9.58 ng/ml

Instrument :
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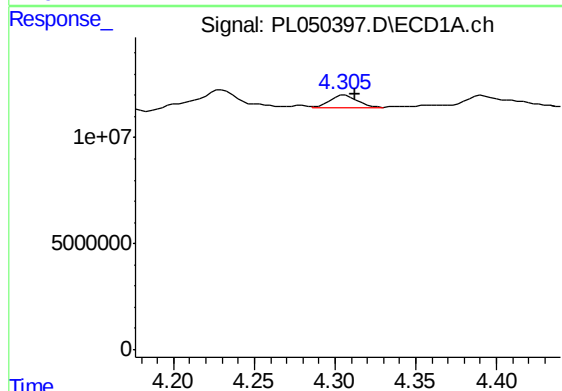
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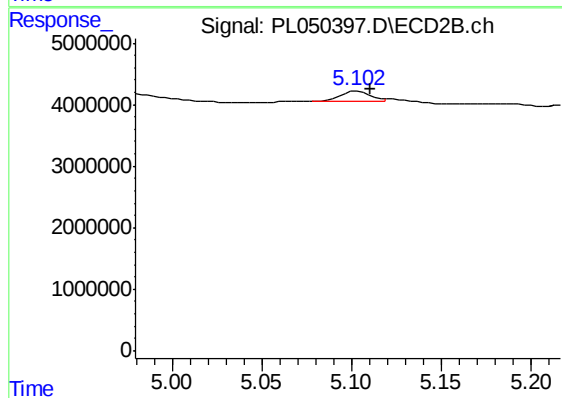
#1 Tetrachloro-m-xylene

R.T.: 3.930 min
Delta R.T.: -0.005 min
Response: 28872208
Conc: 9.43 ng/ml



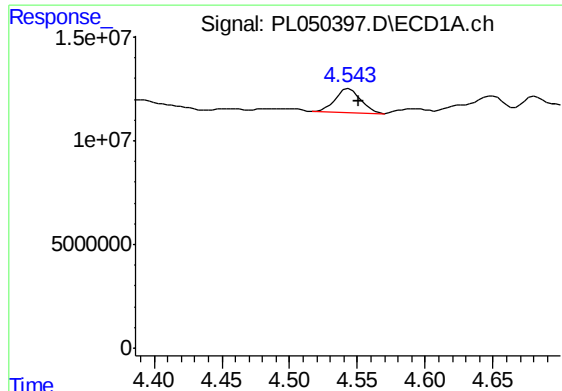
#4 Heptachlor

R.T.: 4.305 min
Delta R.T.: -0.008 min
Response: 7049880
Conc: 0.39 ng/ml m



#4 Heptachlor

R.T.: 5.102 min
Delta R.T.: -0.008 min
Response: 2058647
Conc: 0.48 ng/ml m



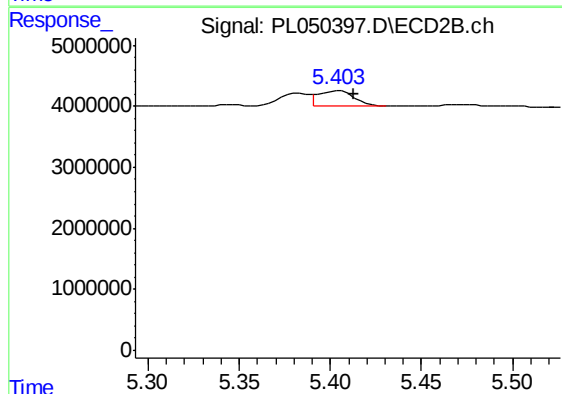
#5 Aldrin

R.T.: 4.543 min
Delta R.T.: -0.008 min
Response: 15391361
Conc: 0.89 ng/ml m

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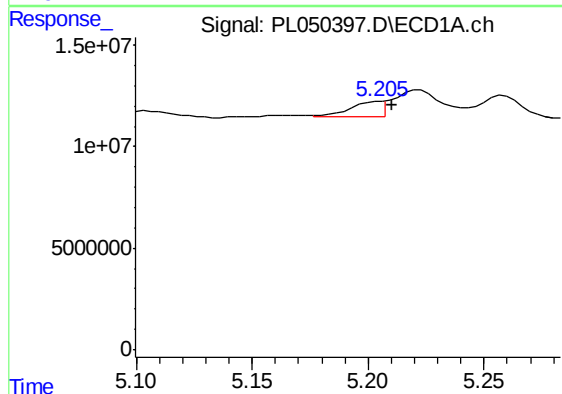
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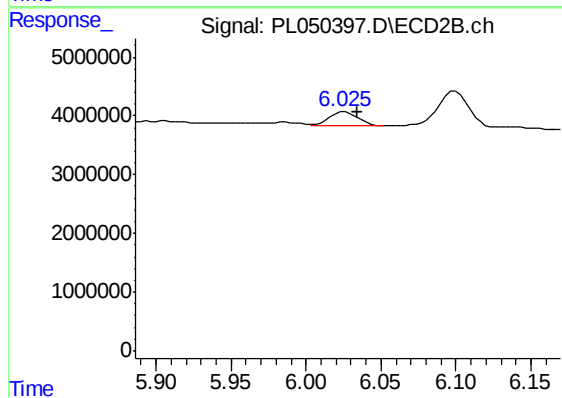
#5 Aldrin

R.T.: 5.403 min
Delta R.T.: -0.010 min
Response: 3367702
Conc: 0.86 ng/ml m



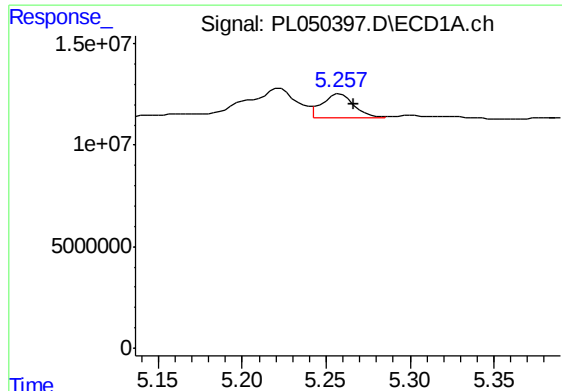
#10 gamma-Chlordane

R.T.: 5.205 min
Delta R.T.: -0.006 min
Response: 8579360
Conc: 0.50 ng/ml m



#10 gamma-Chlordane

R.T.: 6.025 min
Delta R.T.: -0.009 min
Response: 2899631
Conc: 0.78 ng/ml m



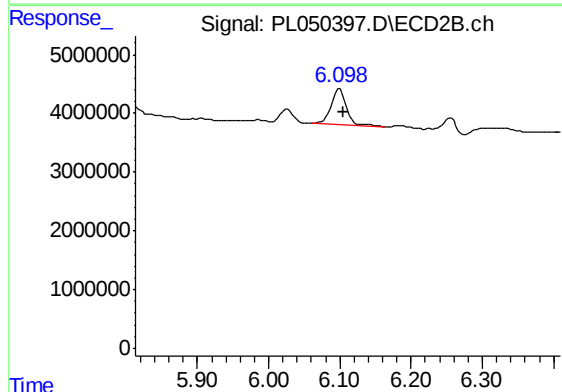
#11 alpha-Chlordane

R.T.: 5.257 min
Delta R.T.: -0.009 min
Response: 14713172
Conc: 0.89 ng/ml m

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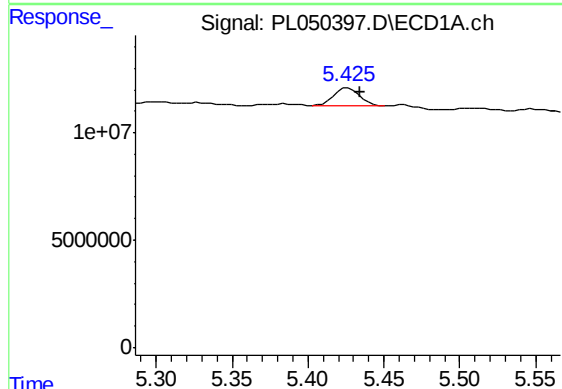
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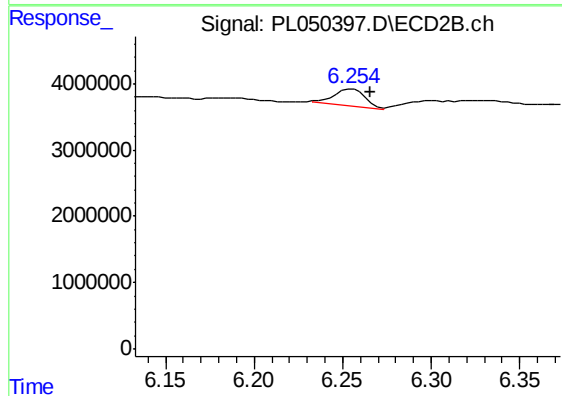
#11 alpha-Chlordane

R.T.: 6.100 min
Delta R.T.: -0.006 min
Response: 8812502
Conc: 2.38 ng/ml



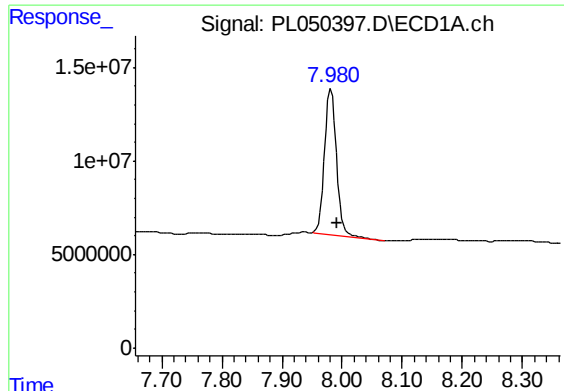
#12 4,4'-DDE

R.T.: 5.425 min
Delta R.T.: -0.009 min
Response: 9561261
Conc: 0.57 ng/ml m



#12 4,4'-DDE

R.T.: 6.254 min
Delta R.T.: -0.011 min
Response: 3070984
Conc: 0.88 ng/ml m



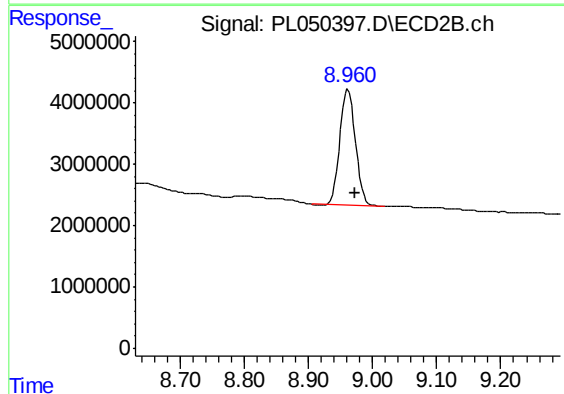
#28 Decachlorobiphenyl

R.T.: 7.981 min
Delta R.T.: -0.011 min
Response: 106556503
Conc: 8.39 ng/ml

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#28 Decachlorobiphenyl

R.T.: 8.961 min
Delta R.T.: -0.012 min
Response: 31979341
Conc: 9.53 ng/ml