

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041019\
 Data File : PL047197.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Apr 2019 15:24
 Operator : AJ\SJ
 Sample : K2199-07
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OR-03-040819-B

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 11 01:07:12 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032219.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 22 13:40:08 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...	3.357	3.976	83128217	27286516	11.427	11.918
28)	SA Decachlor...	8.035	9.031	77390898	23239711	9.201	10.024
Target Compounds							
2)	A alpha-BHC	3.793	4.372	7348159	1430366	0.630	0.445m#
4)	MA Heptachlor	4.351	5.155	76045272	27295658	6.897	8.874m#
10)	B gamma-Chl...	5.252	6.082	167.4E6	72157118	16.300	25.425 #
11)	B alpha-Chl...	5.307	6.155	200.7E6	113.7E6	19.793	40.071 #
17)	MA 4,4'-DDT	6.220	7.098	5792405	2072018	0.765	0.988m#

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

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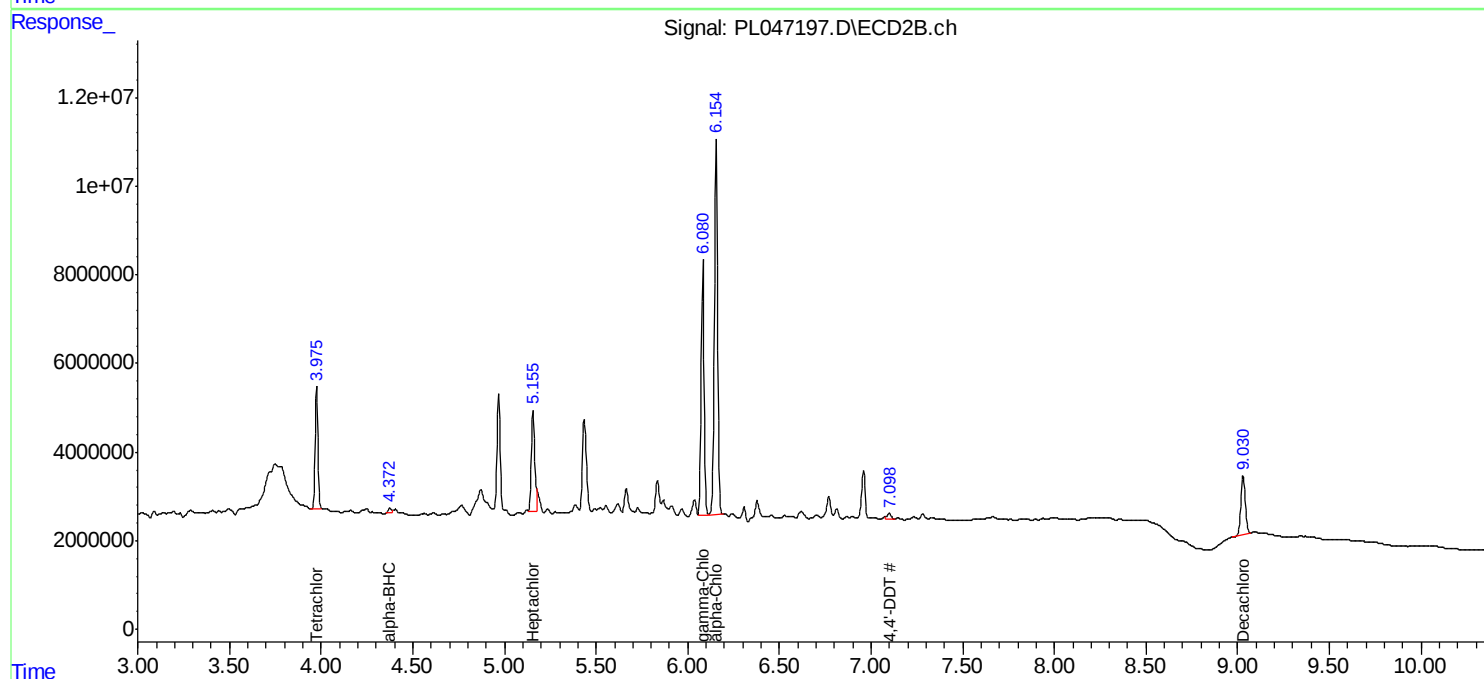
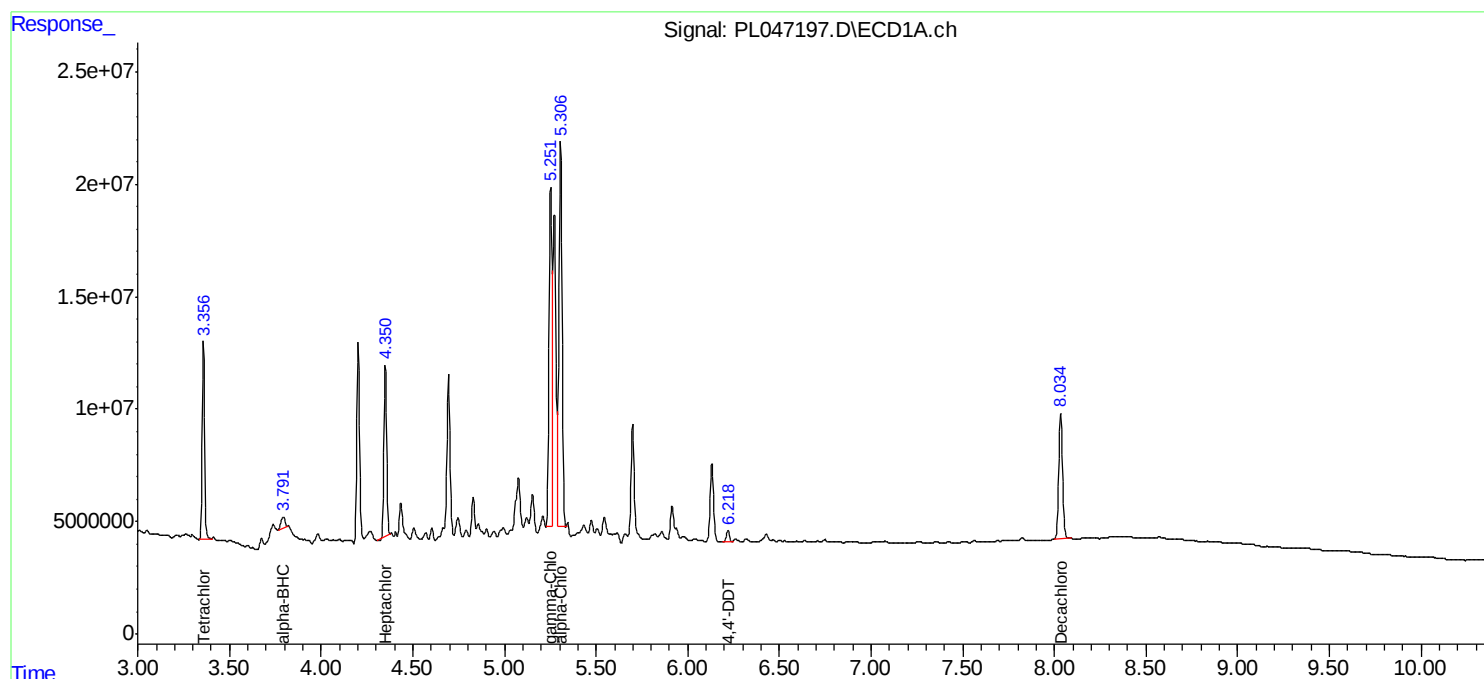
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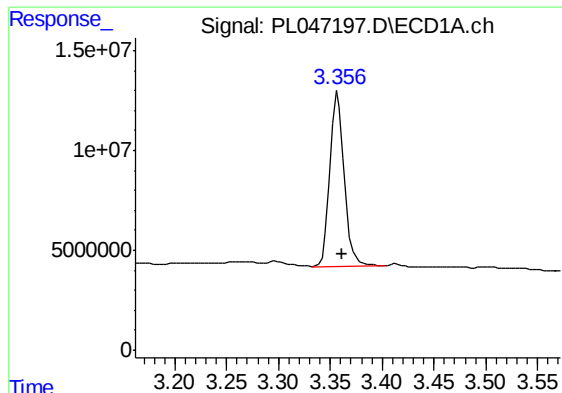
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#1 Tetrachloro-m-xylene

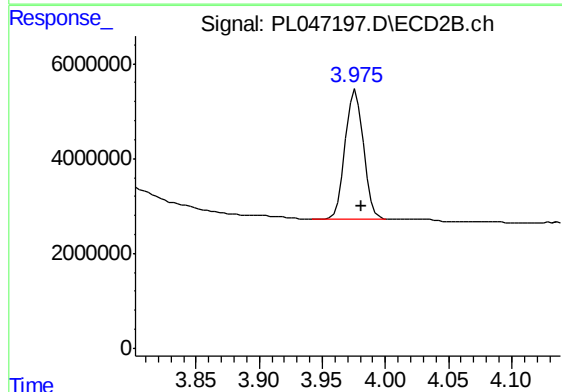
R.T.: 3.357 min
Delta R.T.: -0.004 min
Response: 83128217
Conc: 11.43 ng/ml

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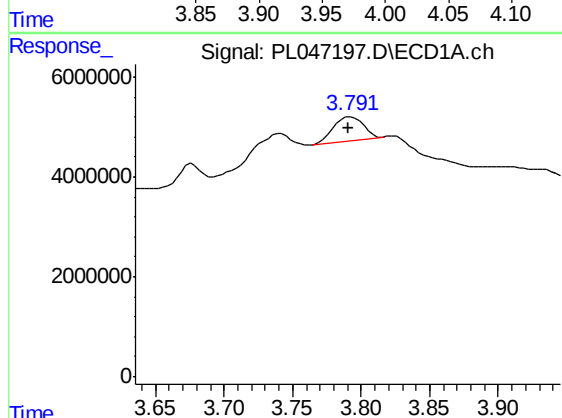
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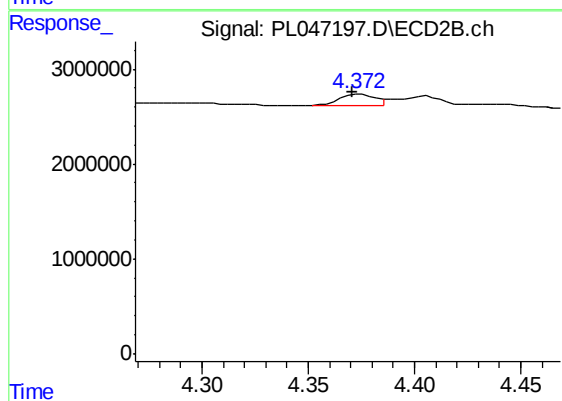
#1 Tetrachloro-m-xylene

R.T.: 3.976 min
Delta R.T.: -0.004 min
Response: 27286516
Conc: 11.92 ng/ml



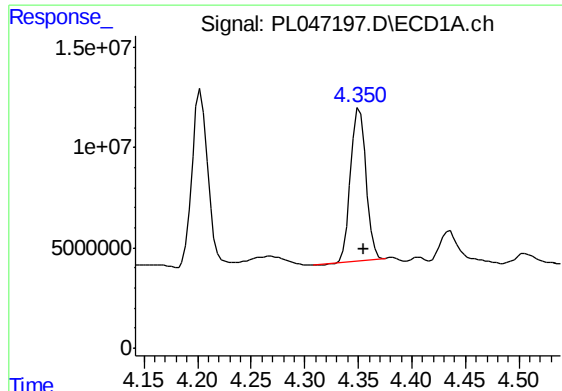
#2 alpha-BHC

R.T.: 3.793 min
Delta R.T.: 0.002 min
Response: 7348159
Conc: 0.63 ng/ml



#2 alpha-BHC

R.T.: 4.372 min
Delta R.T.: 0.002 min
Response: 1430366
Conc: 0.45 ng/ml m



#4 Heptachlor

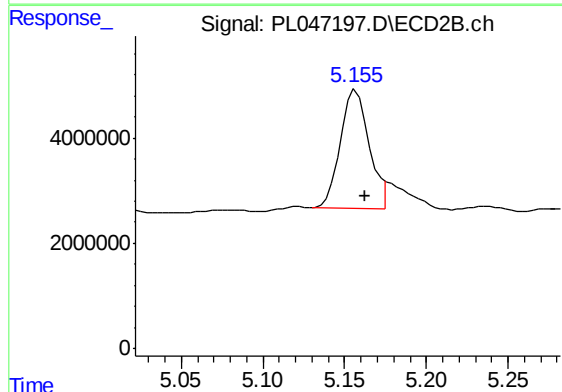
R.T.: 4.351 min
Delta R.T.: -0.005 min
Response: 76045272
Conc: 6.90 ng/ml

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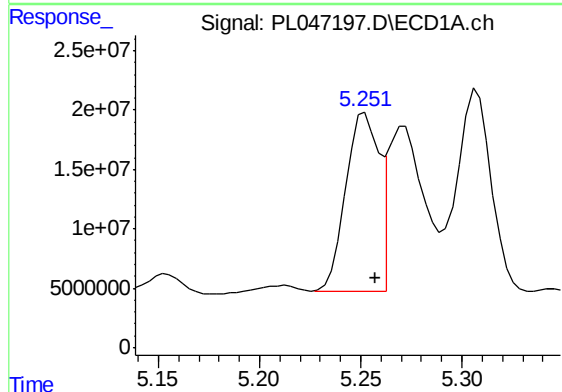
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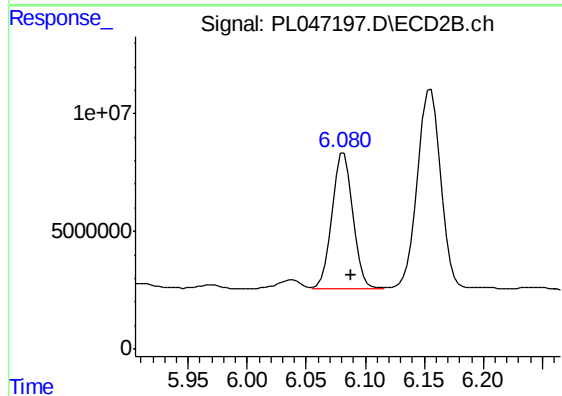
#4 Heptachlor

R.T.: 5.155 min
Delta R.T.: -0.007 min
Response: 27295658
Conc: 8.87 ng/ml m



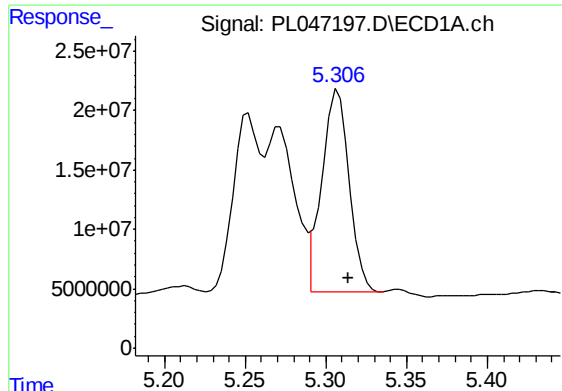
#10 gamma-Chlordane

R.T.: 5.252 min
Delta R.T.: -0.005 min
Response: 167443423
Conc: 16.30 ng/ml



#10 gamma-Chlordane

R.T.: 6.082 min
Delta R.T.: -0.006 min
Response: 72157118
Conc: 25.42 ng/ml



#11 alpha-Chlordane

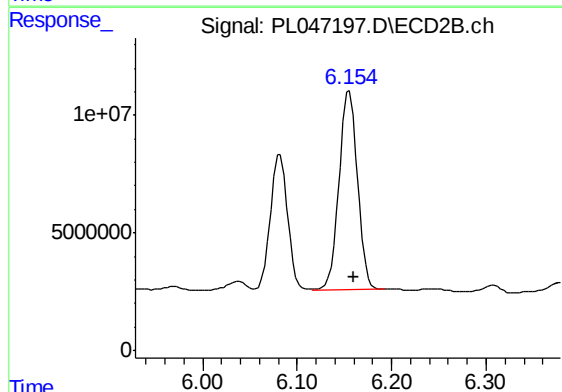
R.T.: 5.307 min
Delta R.T.: -0.006 min
Response: 200677977
Conc: 19.79 ng/ml

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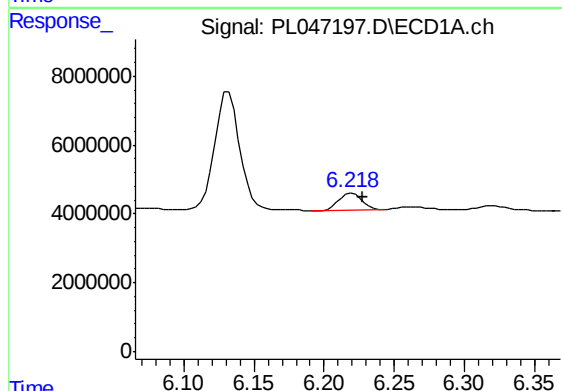
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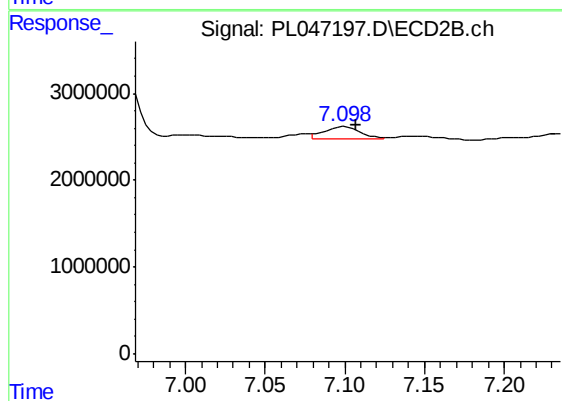
#11 alpha-Chlordane

R.T.: 6.155 min
Delta R.T.: -0.005 min
Response: 113666672
Conc: 40.07 ng/ml



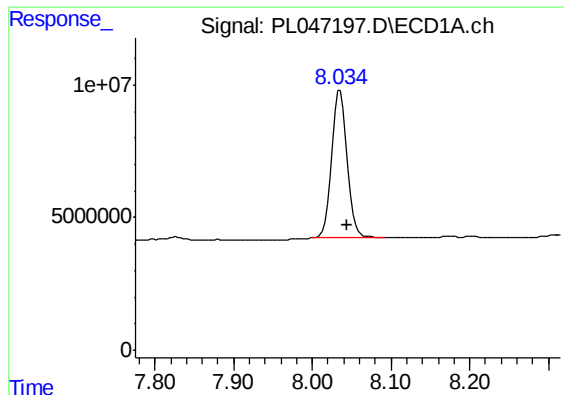
#17 4,4'-DDT

R.T.: 6.220 min
Delta R.T.: -0.008 min
Response: 5792405
Conc: 0.76 ng/ml



#17 4,4'-DDT

R.T.: 7.098 min
Delta R.T.: -0.009 min
Response: 2072018
Conc: 0.99 ng/ml m



#28 Decachlorobiphenyl

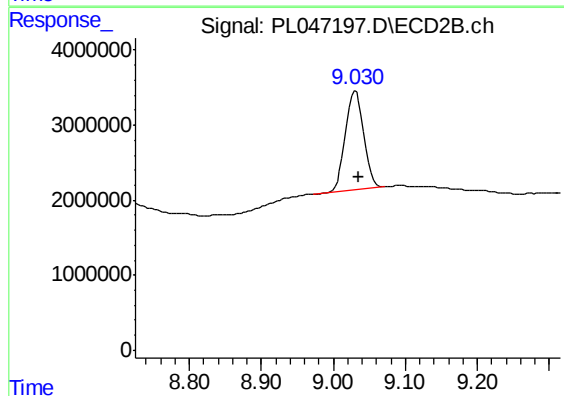
R.T.: 8.035 min
Delta R.T.: -0.009 min
Response: 77390898
Conc: 9.20 ng/ml

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#28 Decachlorobiphenyl

R.T.: 9.031 min
Delta R.T.: -0.004 min
Response: 23239711
Conc: 10.02 ng/ml