

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041019\
 Data File : PL047196.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Apr 2019 15:09
 Operator : AJ\SJ
 Sample : K2199-05
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

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

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 11 03:28:13 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...	3.358	3.975	80344566	23893020	11.044	10.435m
28)	SA Decachlor...	8.037	9.032	86320530	25617770	10.263	11.049
Target Compounds							
2)	A alpha-BHC	3.794	4.373	7948239	1471572	0.682	0.458m#
4)	MA Heptachlor	4.350	5.156	63275766	22579847	5.739m	7.341m#
10)	B gamma-Chl...	5.253	6.081	119.2E6	59204591	11.607	20.861m#
11)	B alpha-Chl...	5.308	6.154	226.4E6	123.8E6	22.330	43.644m#
17)	MA 4,4'-DDT	6.219	7.100	11674543	2857283	1.541m	1.363

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

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Sample : K2199-05
Misc :
ALS Vial : 17 Sample Multiplier: 1

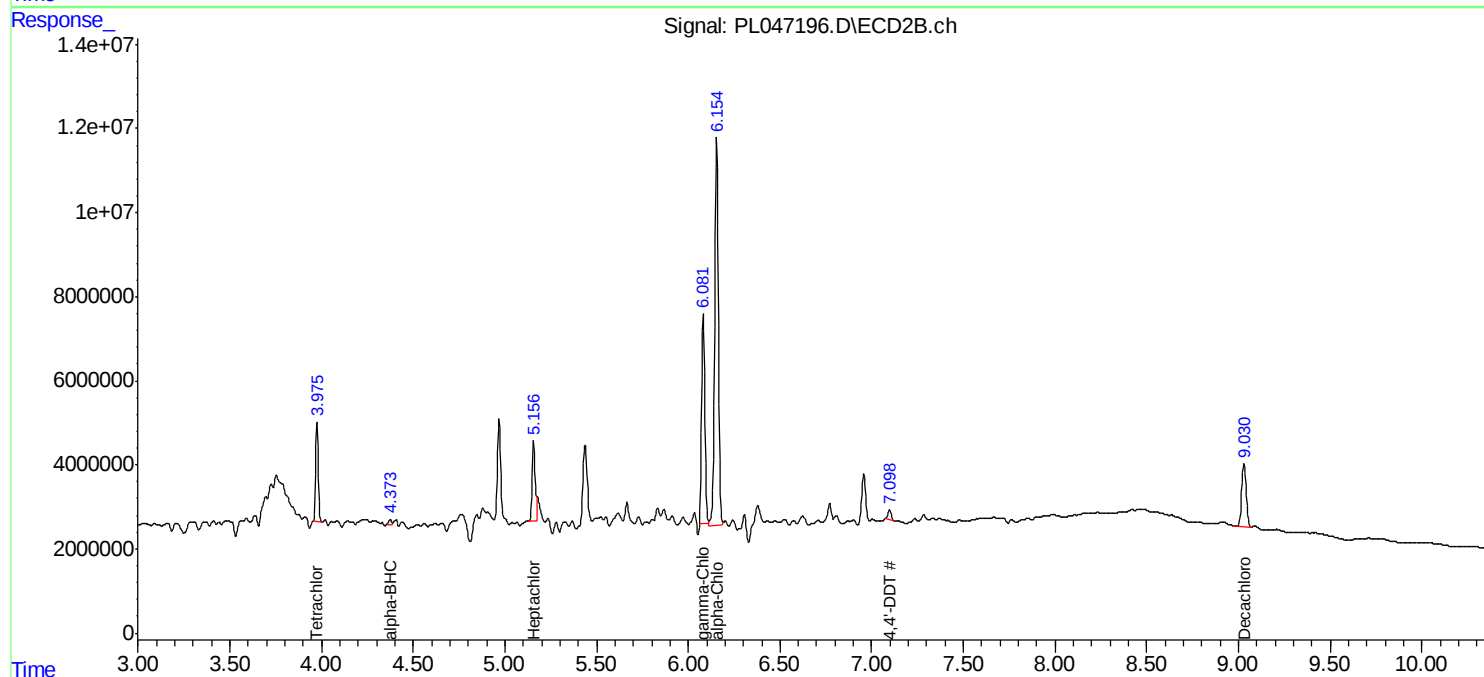
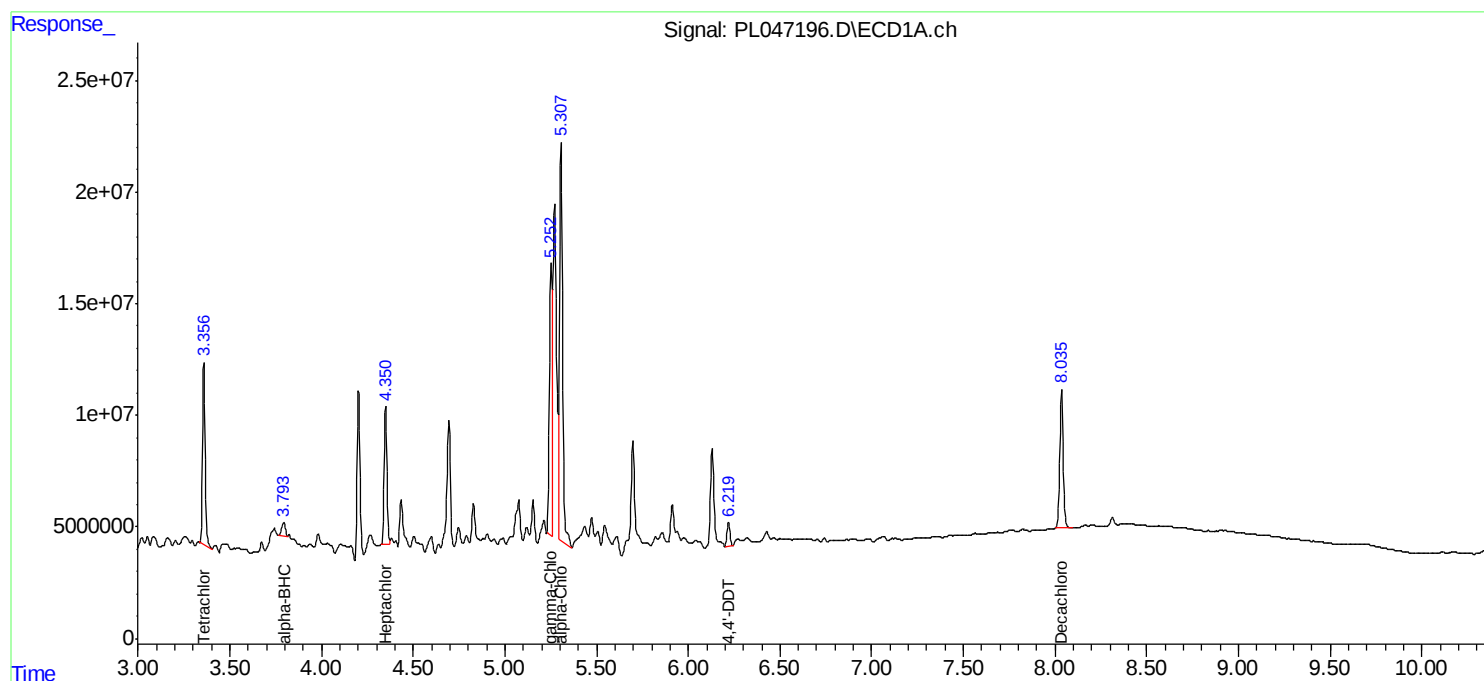
Instrument :
ECD_L
ClientSampled :
OR-03-040819-A

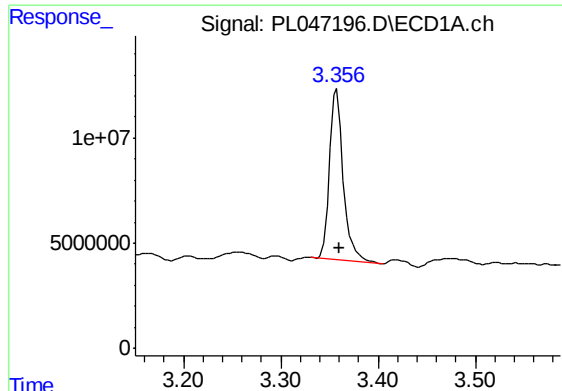
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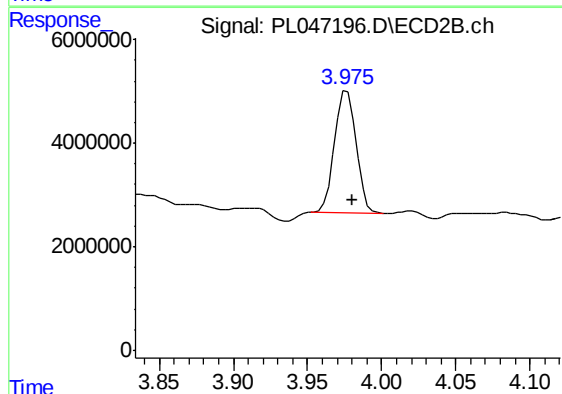
#1 Tetrachloro-m-xylene

R.T.: 3.358 min
Delta R.T.: -0.003 min
Response: 80344566
Conc: 11.04 ng/ml

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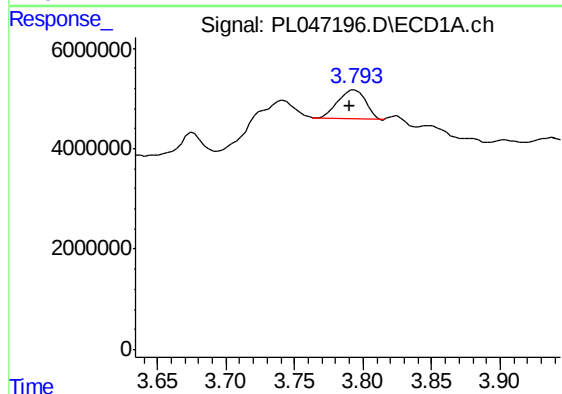
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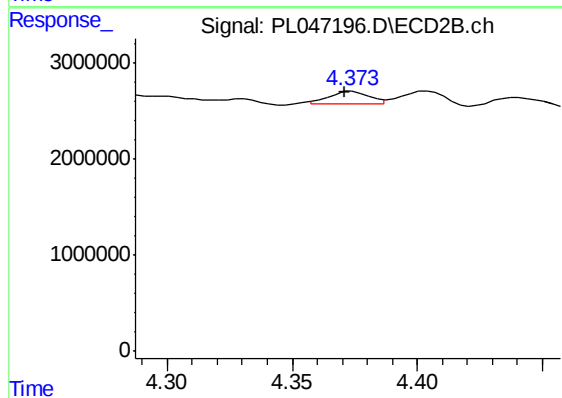
#1 Tetrachloro-m-xylene

R.T.: 3.975 min
Delta R.T.: -0.005 min
Response: 23893020
Conc: 10.44 ng/ml m



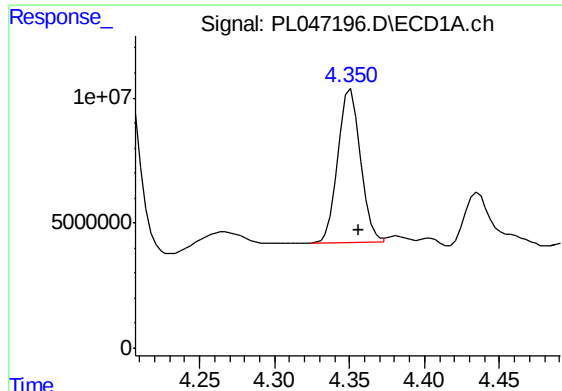
#2 alpha-BHC

R.T.: 3.794 min
Delta R.T.: 0.004 min
Response: 7948239
Conc: 0.68 ng/ml



#2 alpha-BHC

R.T.: 4.373 min
Delta R.T.: 0.002 min
Response: 1471572
Conc: 0.46 ng/ml m



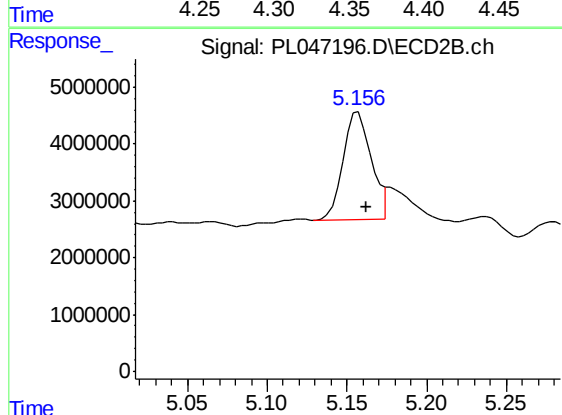
#4 Heptachlor

R.T.: 4.350 min
Delta R.T.: -0.006 min
Response: 63275766
Conc: 5.74 ng/ml m

Instrument :
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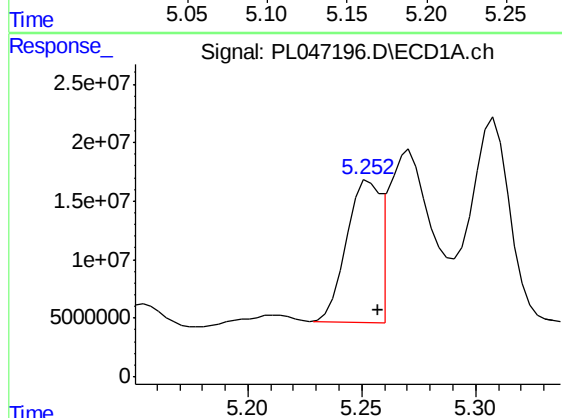
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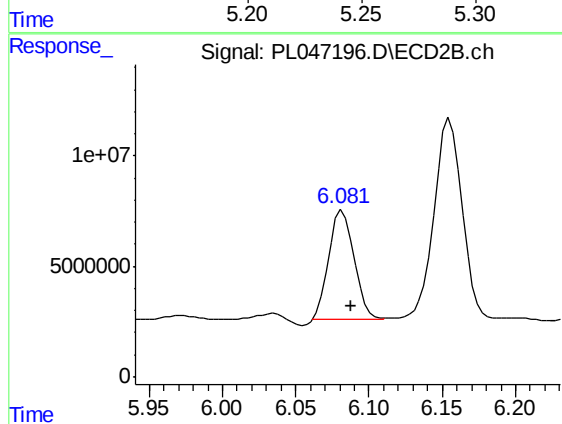
#4 Heptachlor

R.T.: 5.156 min
Delta R.T.: -0.007 min
Response: 22579847
Conc: 7.34 ng/ml m



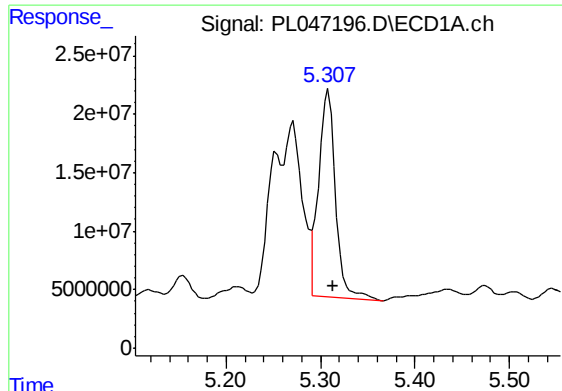
#10 gamma-Chlordane

R.T.: 5.253 min
Delta R.T.: -0.004 min
Response: 119231636
Conc: 11.61 ng/ml



#10 gamma-Chlordane

R.T.: 6.081 min
Delta R.T.: -0.007 min
Response: 59204591
Conc: 20.86 ng/ml m



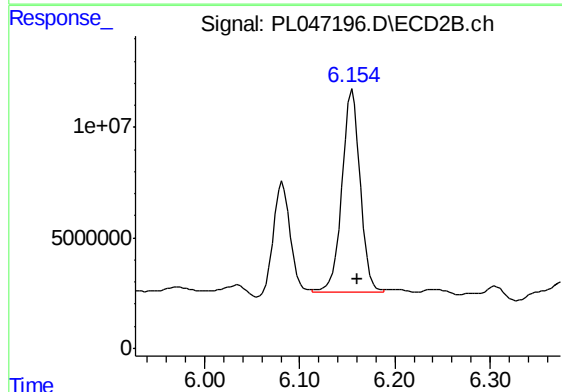
#11 alpha-Chlordane

R.T.: 5.308 min
Delta R.T.: -0.006 min
Response: 226401966
Conc: 22.33 ng/ml

Instrument :
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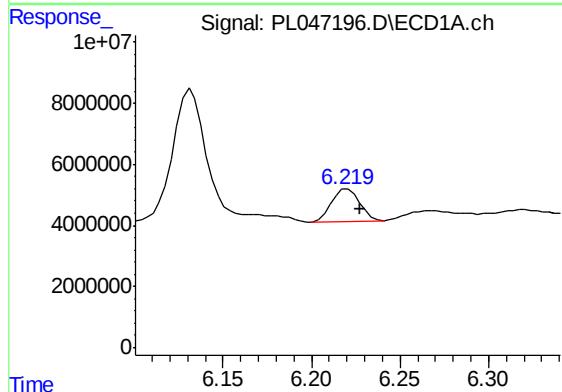
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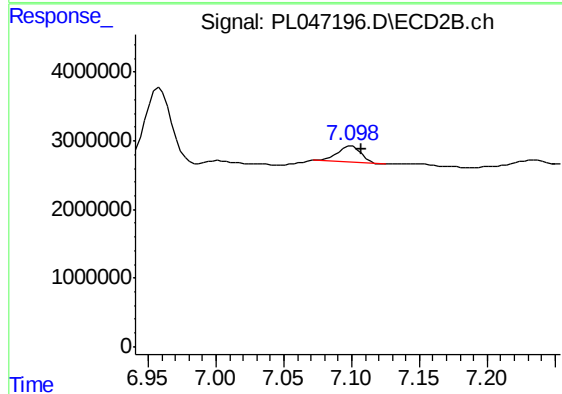
#11 alpha-Chlordane

R.T.: 6.154 min
Delta R.T.: -0.006 min
Response: 123804017
Conc: 43.64 ng/ml m



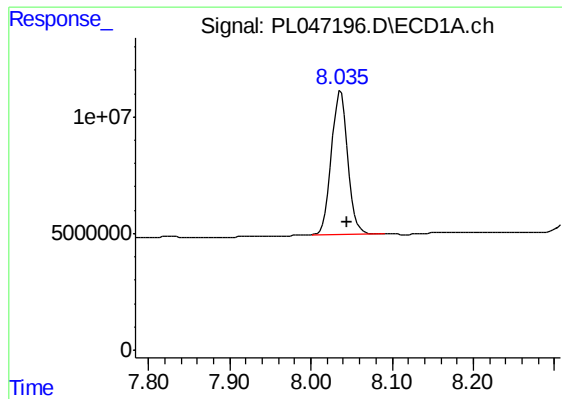
#17 4,4'-DDT

R.T.: 6.219 min
Delta R.T.: -0.009 min
Response: 11674543
Conc: 1.54 ng/ml m



#17 4,4'-DDT

R.T.: 7.100 min
Delta R.T.: -0.007 min
Response: 2857283
Conc: 1.36 ng/ml



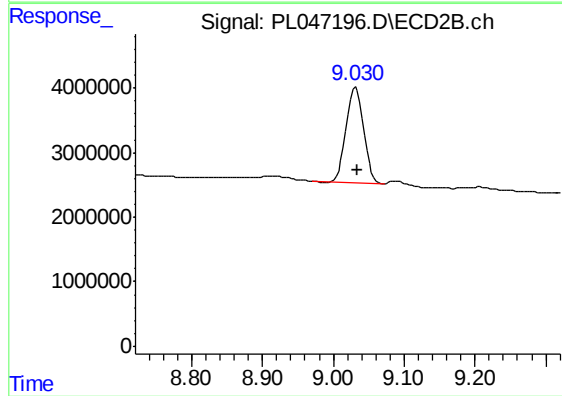
#28 Decachlorobiphenyl

R.T.: 8.037 min
Delta R.T.: -0.008 min
Response: 86320530
Conc: 10.26 ng/ml

Instrument :
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#28 Decachlorobiphenyl

R.T.: 9.032 min
Delta R.T.: -0.003 min
Response: 25617770
Conc: 11.05 ng/ml