

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032619\
 Data File : PL046511.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Mar 2019 23:32
 Operator : AJ\SJ
 Sample : K2078-03
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FK-SF-01-005-B

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 01:12:04 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...	3.359	3.977	90506338	29435753	12.441	12.856
28)	SA Decachlor...	8.035	9.030	90287957	27801630	10.734	11.991
Target Compounds							
7)	B delta-BHC	4.517	5.047	5820109	1812694	0.575	0.781m#
10)	B gamma-Chl...	5.251	6.081	28049353	13249839	2.731m	4.669 #
11)	B alpha-Chl...	5.308	6.155	26830756	14133003	2.646	4.982 #
12)	B 4,4'-DDE	5.476	6.311	19895398	8364062	2.161	3.369 #
17)	MA 4,4'-DDT	6.219	7.098	18117229	4902305	2.392	2.338m

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

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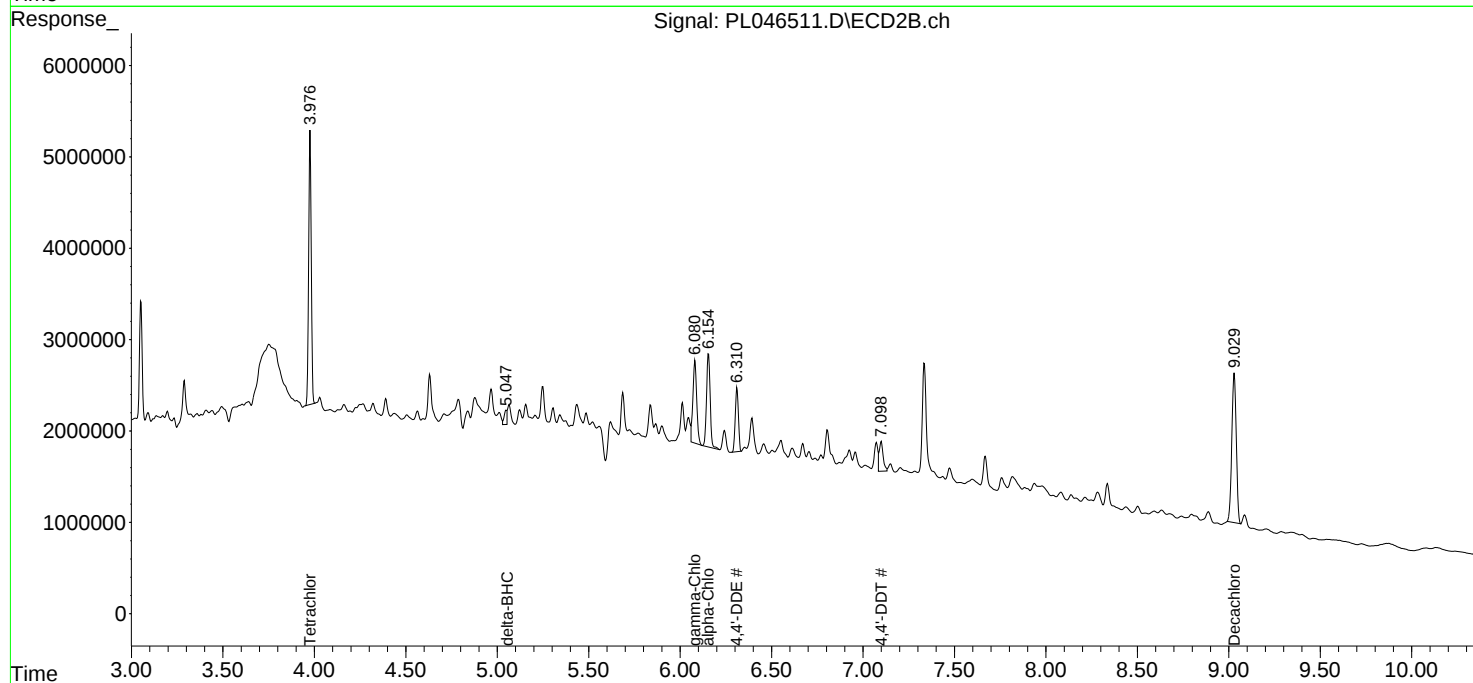
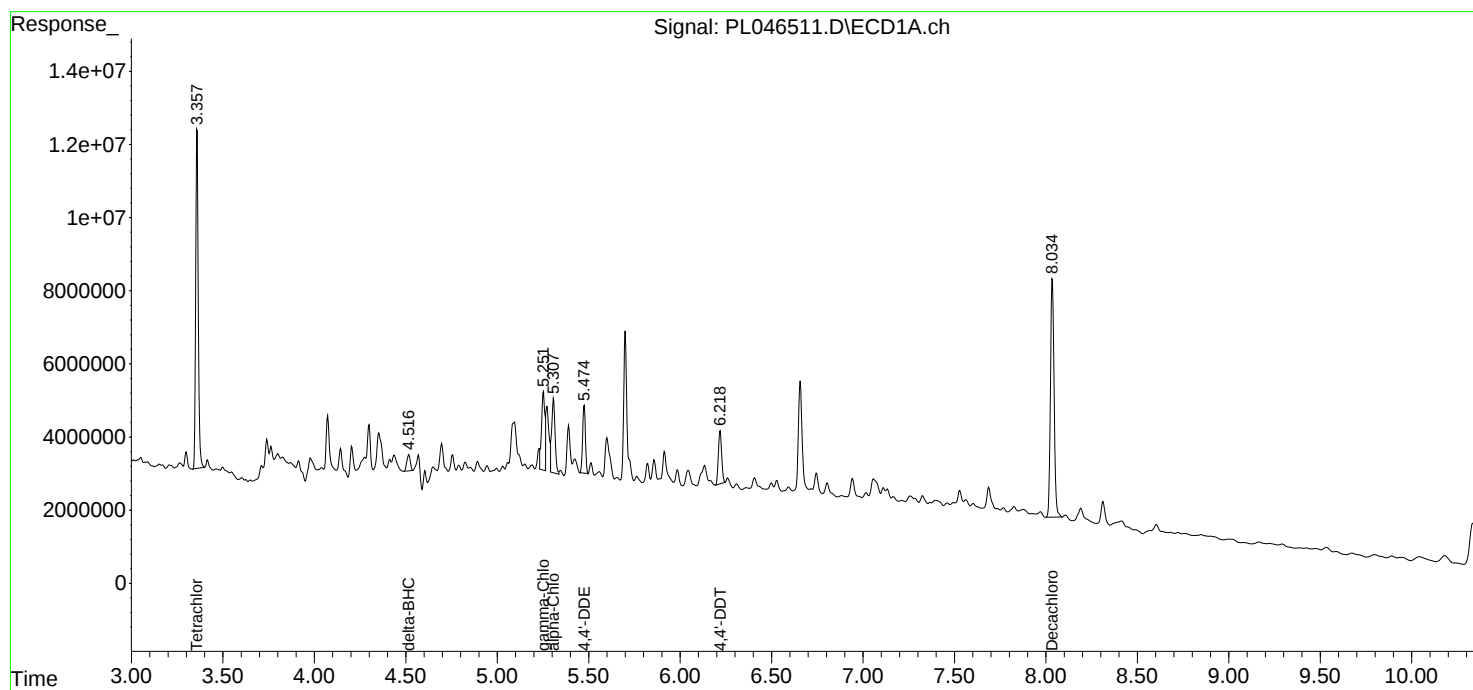
Instrument :
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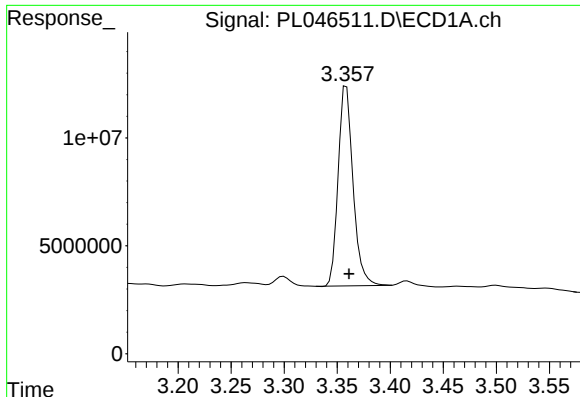
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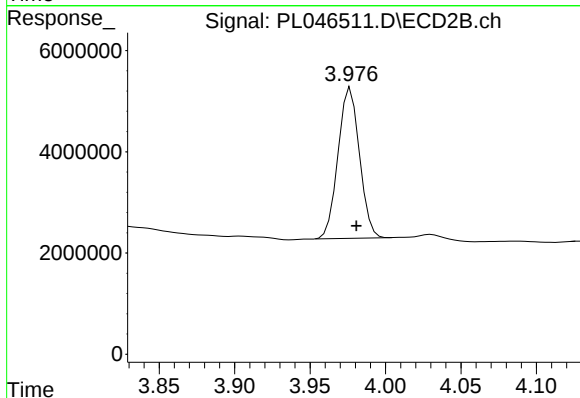
#1 Tetrachloro-m-xylene

R.T.: 3.359 min
Delta R.T.: -0.002 min
Response: 90506338
Conc: 12.44 ng/ml

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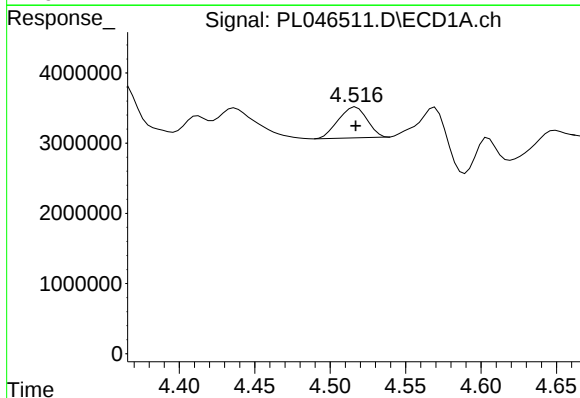
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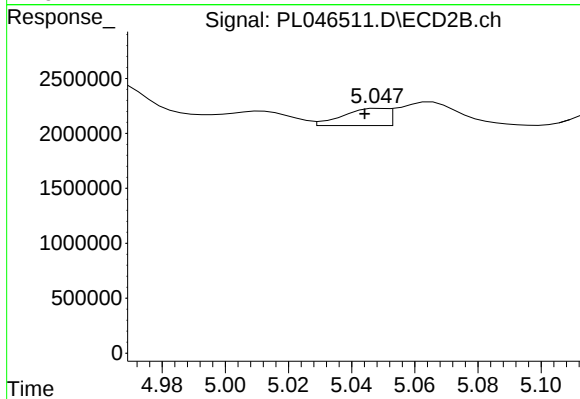
#1 Tetrachloro-m-xylene

R.T.: 3.977 min
Delta R.T.: -0.004 min
Response: 29435753
Conc: 12.86 ng/ml



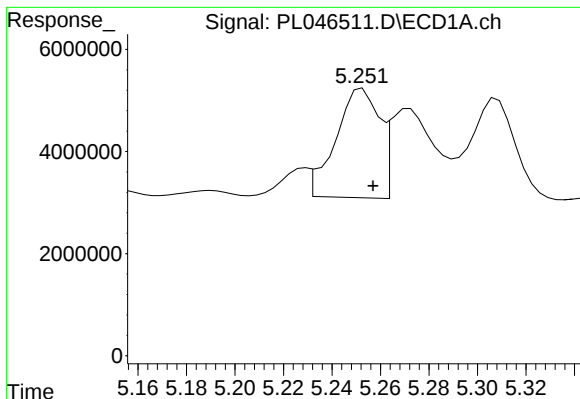
#7 delta-BHC

R.T.: 4.517 min
Delta R.T.: 0.000 min
Response: 5820109
Conc: 0.57 ng/ml



#7 delta-BHC

R.T.: 5.047 min
Delta R.T.: 0.003 min
Response: 1812694
Conc: 0.78 ng/ml m



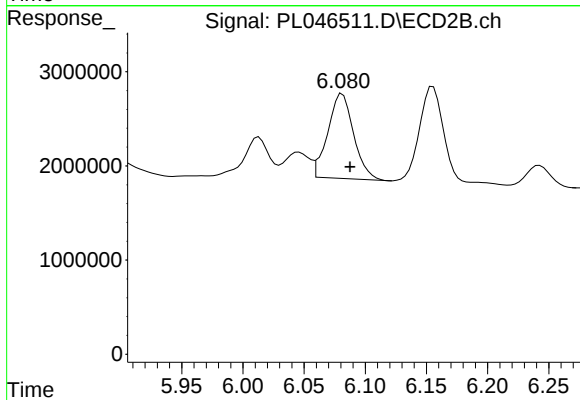
#10 gamma-Chlordane

R.T.: 5.251 min
Delta R.T.: -0.006 min
Response: 28049353
Conc: 2.73 ng/ml m

Instrument :
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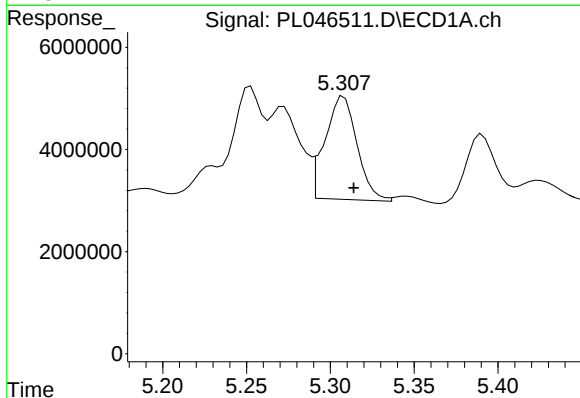
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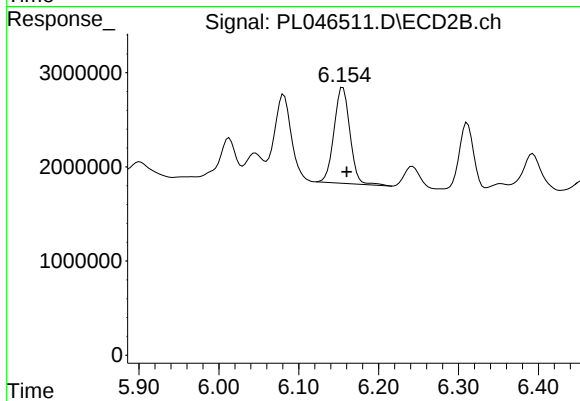
#10 gamma-Chlordane

R.T.: 6.081 min
Delta R.T.: -0.006 min
Response: 13249839
Conc: 4.67 ng/ml



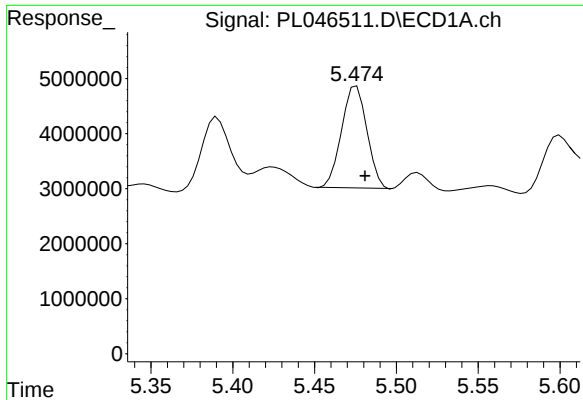
#11 alpha-Chlordane

R.T.: 5.308 min
Delta R.T.: -0.006 min
Response: 26830756
Conc: 2.65 ng/ml



#11 alpha-Chlordane

R.T.: 6.155 min
Delta R.T.: -0.005 min
Response: 14133003
Conc: 4.98 ng/ml



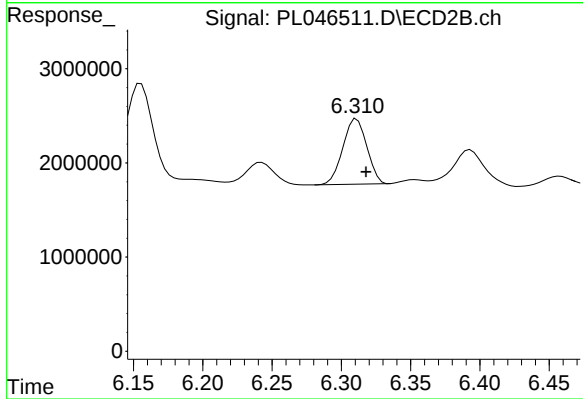
#12 4,4'-DDE

R.T.: 5.476 min
Delta R.T.: -0.005 min
Response: 19895398
Conc: 2.16 ng/ml

Instrument :
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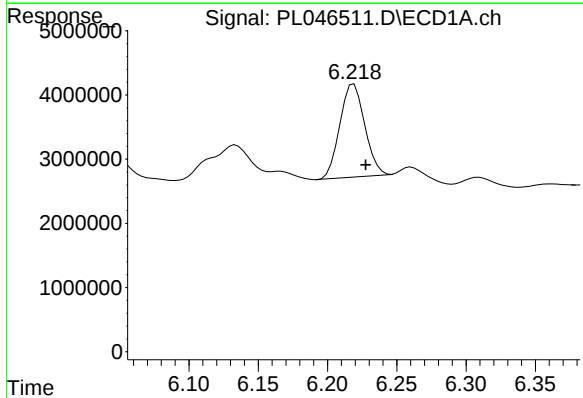
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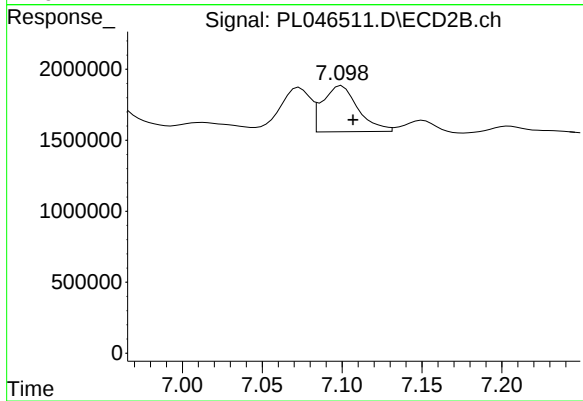
#12 4,4'-DDE

R.T.: 6.311 min
Delta R.T.: -0.007 min
Response: 8364062
Conc: 3.37 ng/ml



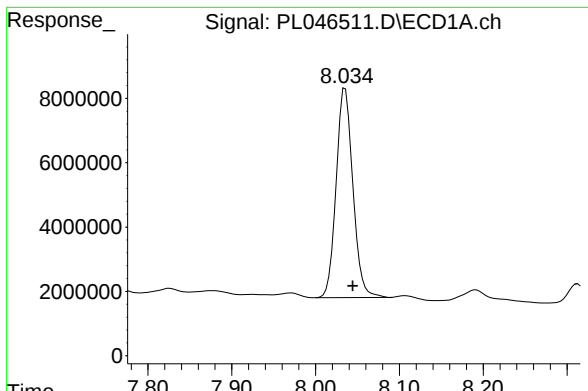
#17 4,4'-DDT

R.T.: 6.219 min
Delta R.T.: -0.009 min
Response: 18117229
Conc: 2.39 ng/ml



#17 4,4'-DDT

R.T.: 7.098 min
Delta R.T.: -0.008 min
Response: 4902305
Conc: 2.34 ng/ml m



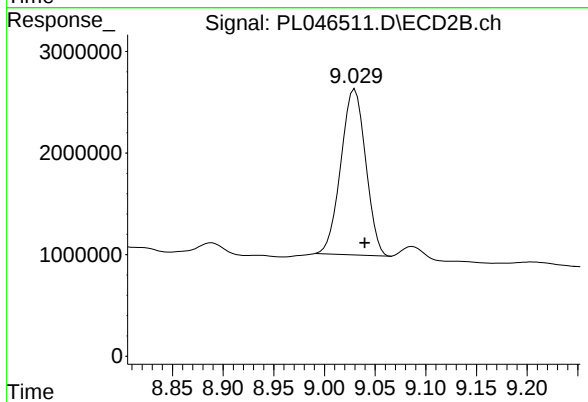
#28 Decachlorobiphenyl

R.T.: 8.035 min
Delta R.T.: -0.009 min
Response: 90287957
Conc: 10.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 9.030 min
Delta R.T.: -0.010 min
Response: 27801630
Conc: 11.99 ng/ml