

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032619\
 Data File : PL046506.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Mar 2019 22:21
 Operator : AJ\SJ
 Sample : K1950-01
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FK-SF-03-005-A

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 01:10:46 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	3.977	52244328	17402507	7.182	7.601
28) SA Decachlor...	8.035	9.029	71273037	23450527	8.474	10.115
Target Compounds						
4) MA Heptachlor	4.351	5.156	21262505	7371377	1.929	2.397m
10) B gamma-Chl...	5.256	6.081	8550921	7912458	0.832m	2.788 #
11) B alpha-Chl...	5.308	6.155	21277643	22238589	2.099	7.840 #
12) B 4,4'-DDE	5.474	6.311	12321797	5743294	1.338	2.314 #
17) MA 4,4'-DDT	6.219	7.097	9128809	2243497	1.205	1.070m

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

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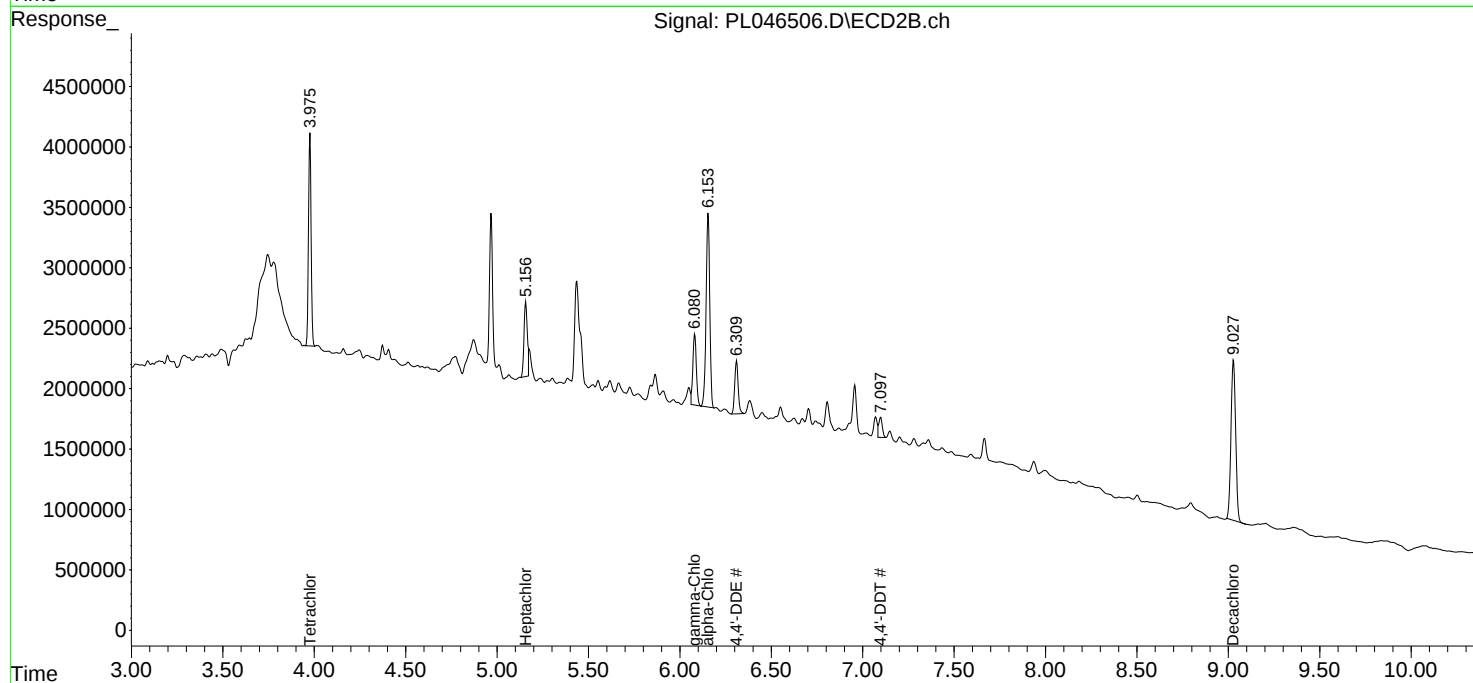
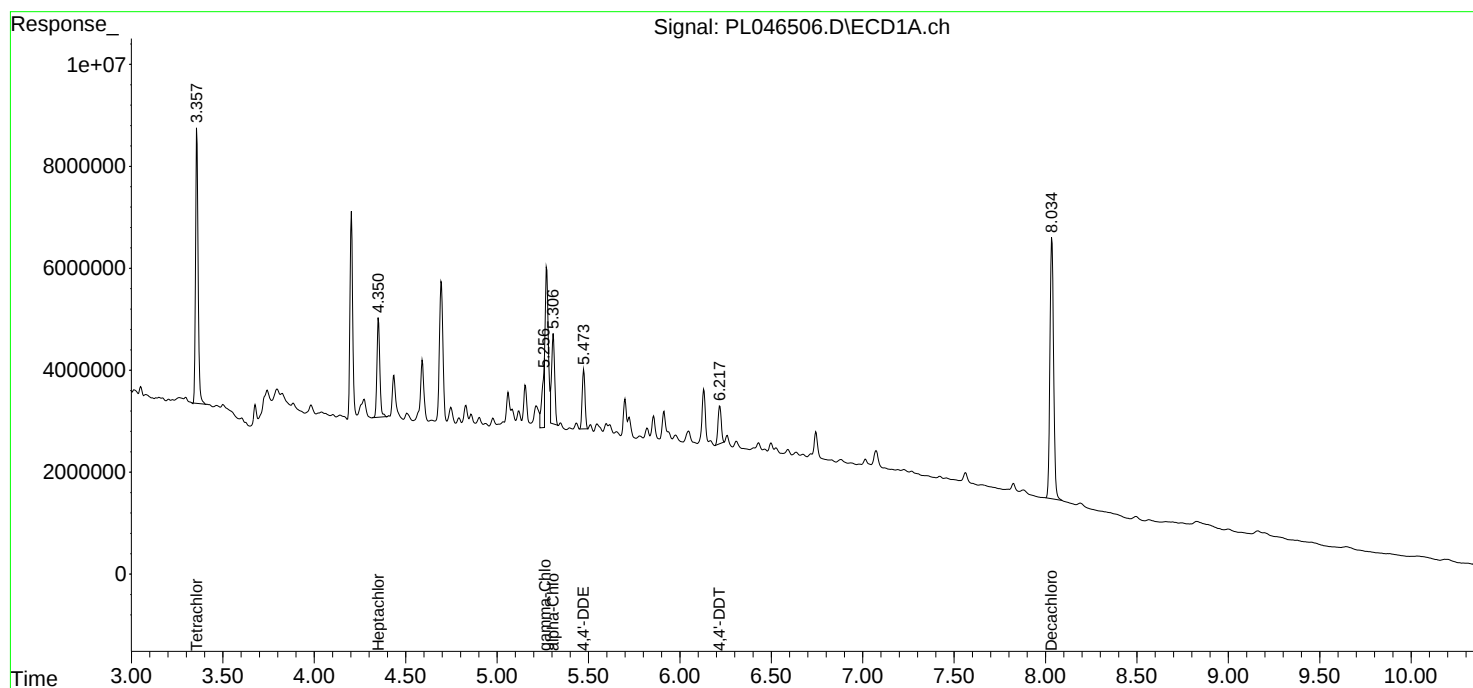
Instrument :
ECD_L
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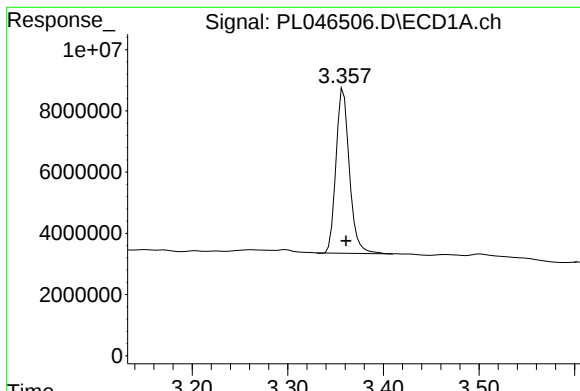
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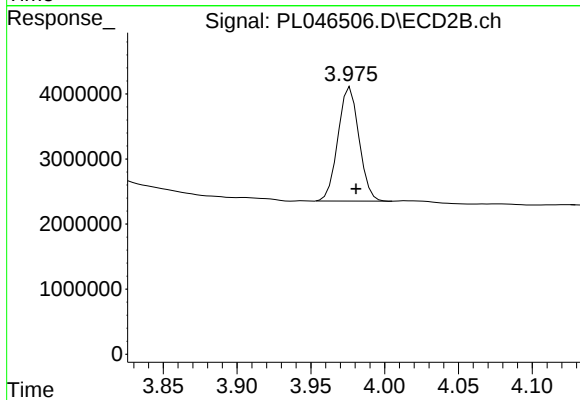
#1 Tetrachloro-m-xylene

R.T.: 3.358 min
Delta R.T.: -0.003 min
Response: 52244328
Conc: 7.18 ng/ml

Instrument :
ECD_L
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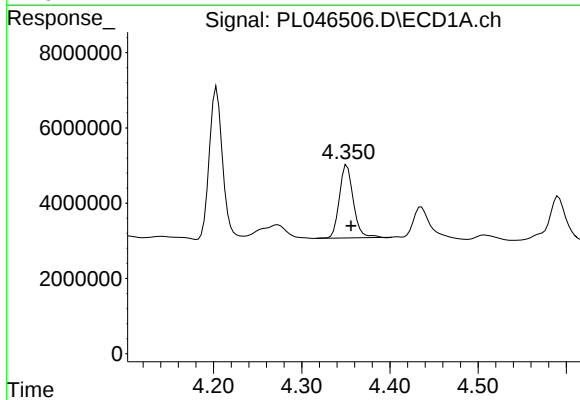
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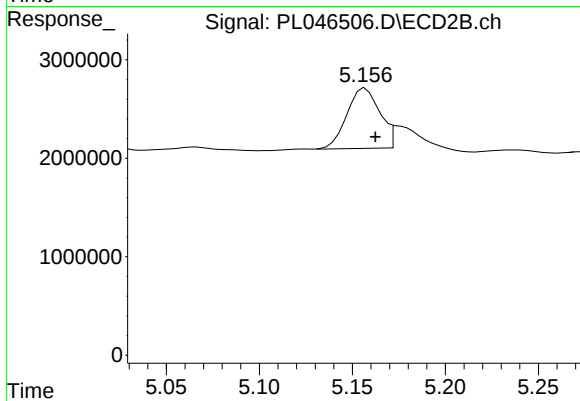
#1 Tetrachloro-m-xylene

R.T.: 3.977 min
Delta R.T.: -0.004 min
Response: 17402507
Conc: 7.60 ng/ml



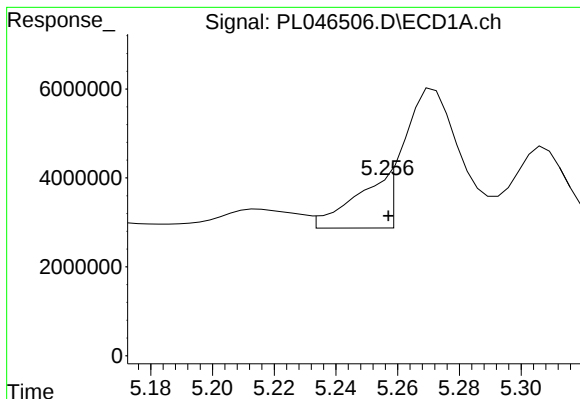
#4 Heptachlor

R.T.: 4.351 min
Delta R.T.: -0.004 min
Response: 21262505
Conc: 1.93 ng/ml



#4 Heptachlor

R.T.: 5.156 min
Delta R.T.: -0.007 min
Response: 7371377
Conc: 2.40 ng/ml m



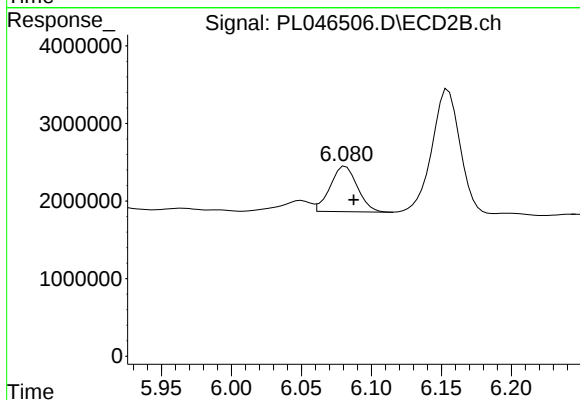
#10 gamma-Chlordane

R.T.: 5.256 min
Delta R.T.: -0.001 min
Response: 8550921
Conc: 0.83 ng/ml m

Instrument :
ECD_L
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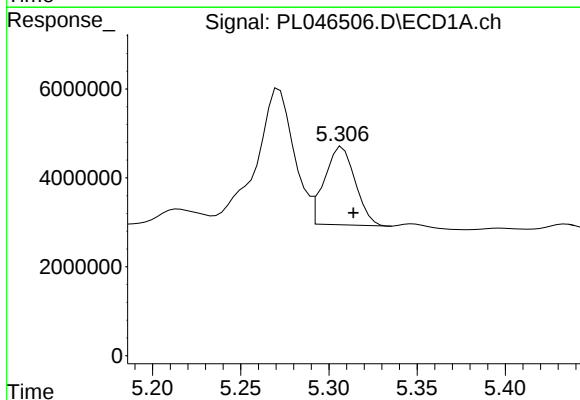
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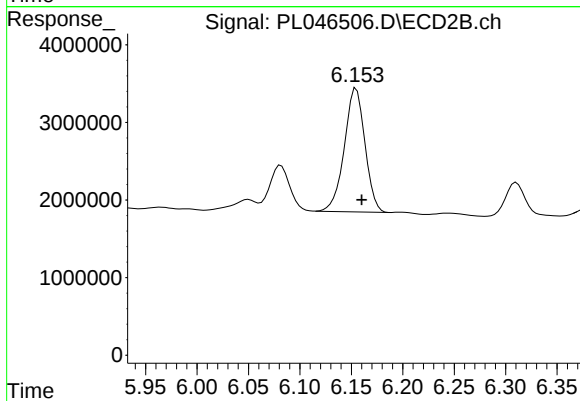
#10 gamma-Chlordane

R.T.: 6.081 min
Delta R.T.: -0.006 min
Response: 7912458
Conc: 2.79 ng/ml



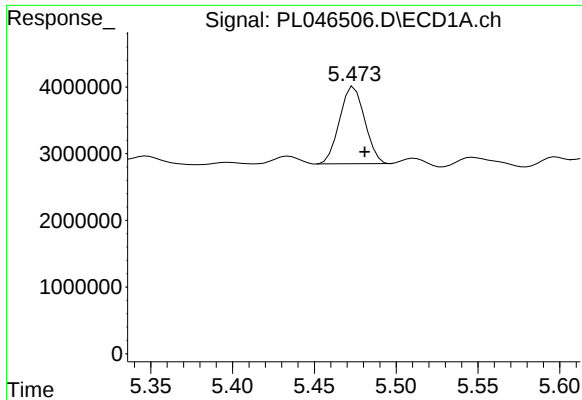
#11 alpha-Chlordane

R.T.: 5.308 min
Delta R.T.: -0.006 min
Response: 21277643
Conc: 2.10 ng/ml



#11 alpha-Chlordane

R.T.: 6.155 min
Delta R.T.: -0.005 min
Response: 22238589
Conc: 7.84 ng/ml



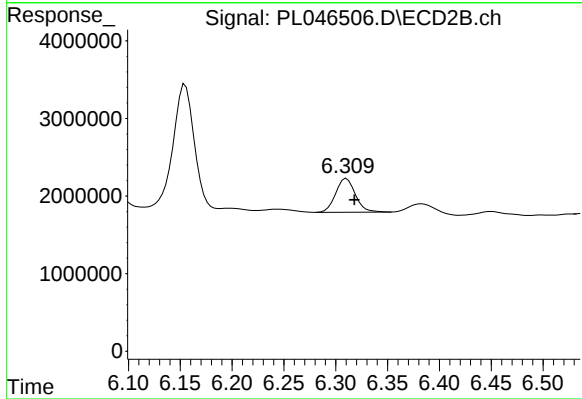
#12 4,4'-DDE

R.T.: 5.474 min
Delta R.T.: -0.006 min
Response: 12321797
Conc: 1.34 ng/ml

Instrument :
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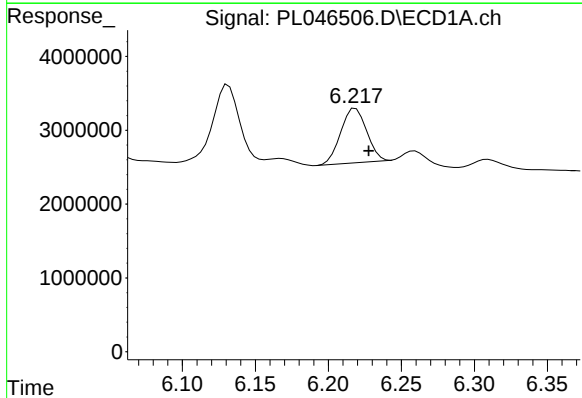
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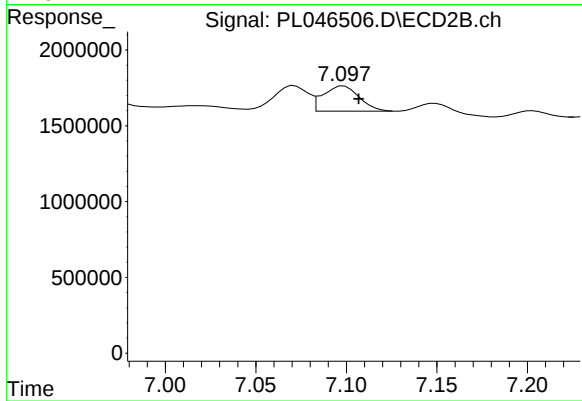
#12 4,4'-DDE

R.T.: 6.311 min
Delta R.T.: -0.007 min
Response: 5743294
Conc: 2.31 ng/ml



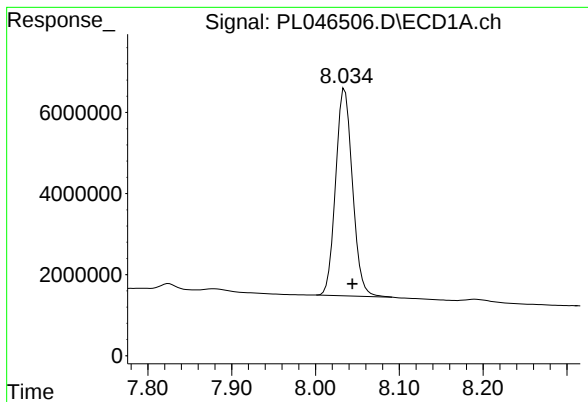
#17 4,4'-DDT

R.T.: 6.219 min
Delta R.T.: -0.009 min
Response: 9128809
Conc: 1.21 ng/ml



#17 4,4'-DDT

R.T.: 7.097 min
Delta R.T.: -0.010 min
Response: 2243497
Conc: 1.07 ng/ml m



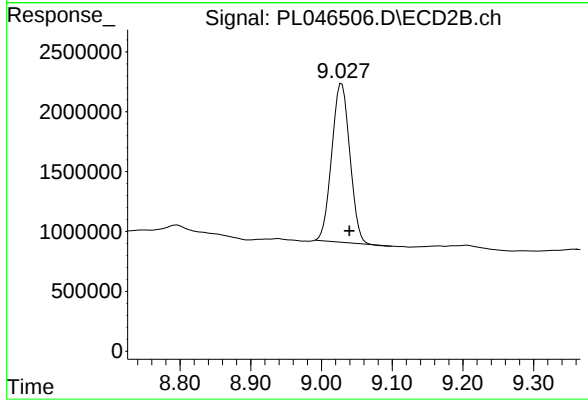
#28 Decachlorobiphenyl

R.T.: 8.035 min
Delta R.T.: -0.009 min
Response: 71273037
Conc: 8.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 9.029 min
Delta R.T.: -0.011 min
Response: 23450527
Conc: 10.11 ng/ml