

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032919\
 Data File : PL046717.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Mar 2019 11:45
 Operator : AJ\SJ
 Sample : K2131-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FK-GF-02-035-A

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 29 23:11:29 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	3.979	67876096	22278183	9.330	9.730
28) SA Decachlor...	8.038	9.033	88704075	28740146	10.546	12.396
Target Compounds						
4) MA Heptachlor	4.353	5.158	23389796	5827230	2.121	1.894m
10) B gamma-Chl...	5.256	6.084	35608167	26028112	3.466	9.171 #
11) B alpha-Chl...	5.309	6.158	78808107	52634958	7.773	18.555 #
12) B 4,4'-DDE	5.477	6.313	12042289	4622492	1.308	1.862 #
17) MA 4,4'-DDT	6.222	7.100	9438525	2791134	1.246	1.331m

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

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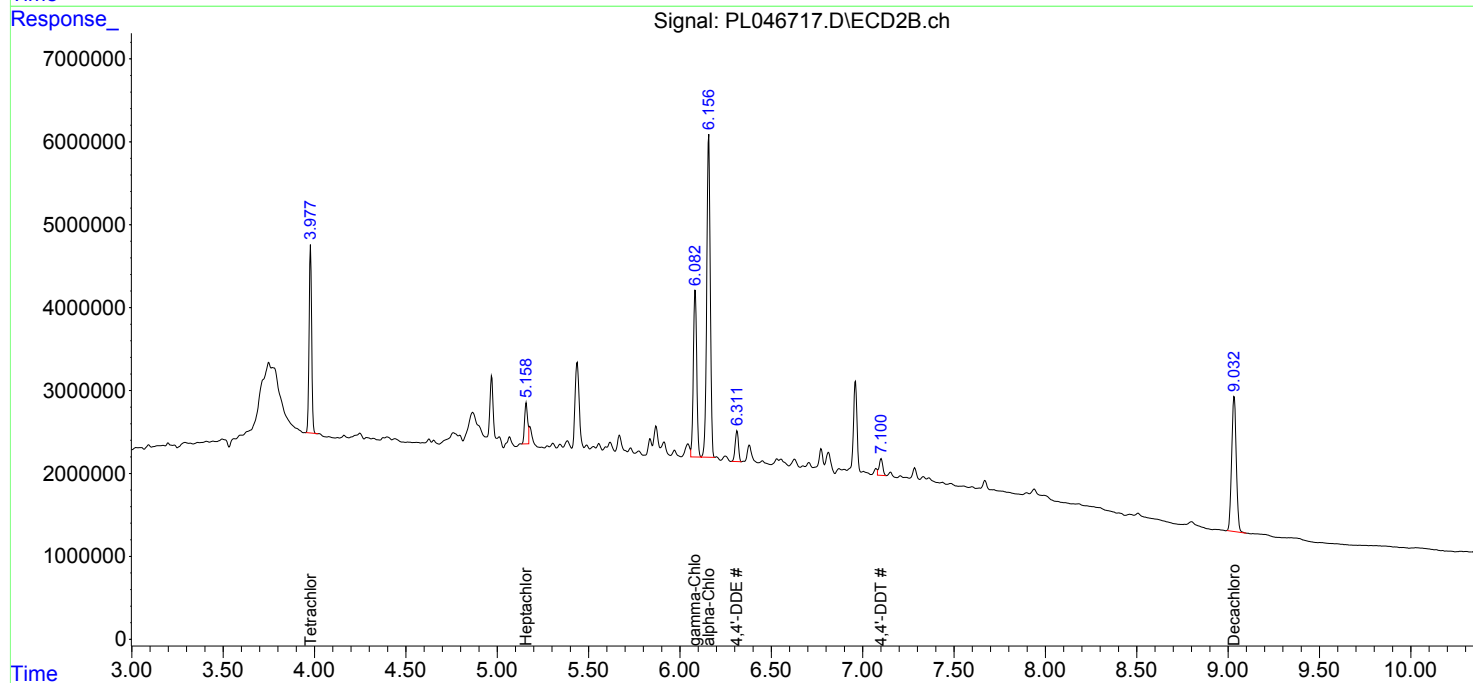
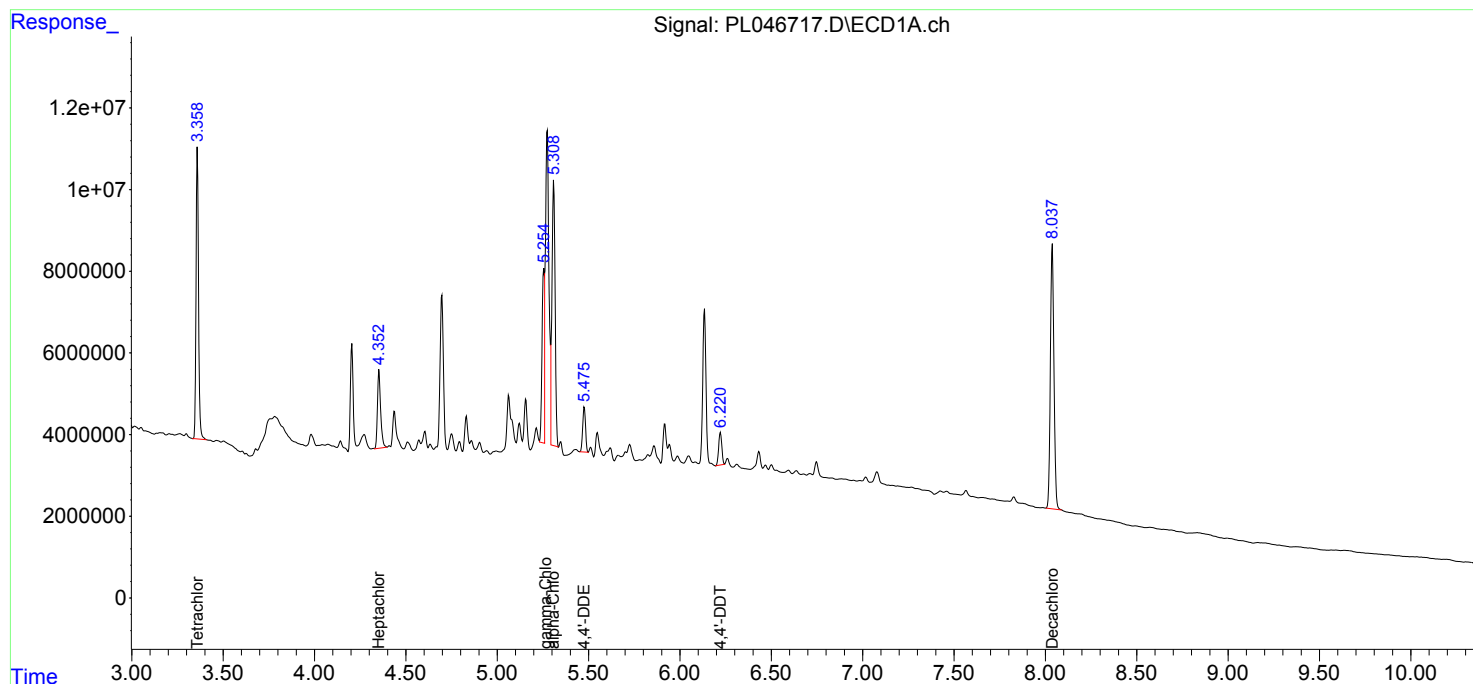
Instrument :
ECD_L
ClientSampleID :
FK-GF-02-035-A

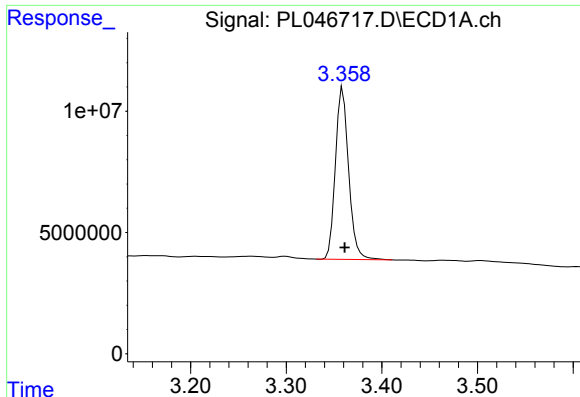
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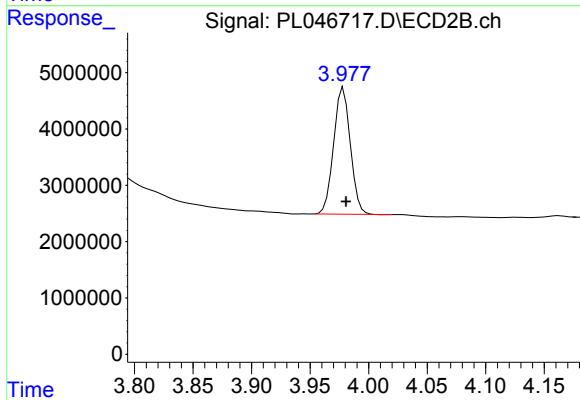
#1 Tetrachloro-m-xylene

R.T.: 3.359 min
Delta R.T.: -0.002 min
Response: 67876096
Conc: 9.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-035-A

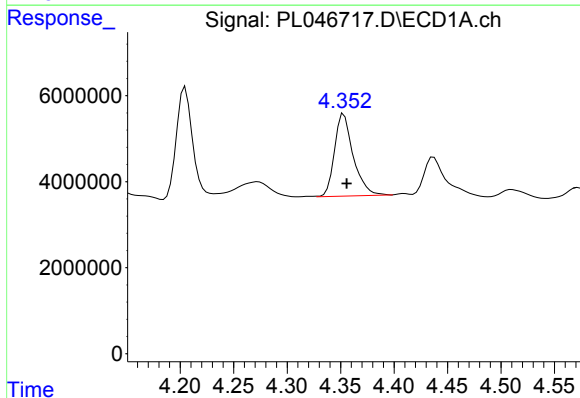
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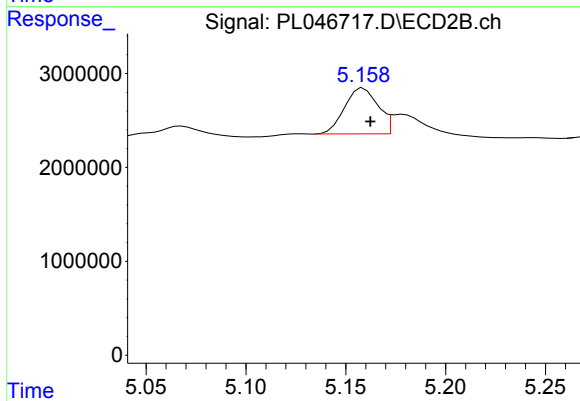
#1 Tetrachloro-m-xylene

R.T.: 3.979 min
Delta R.T.: -0.002 min
Response: 22278183
Conc: 9.73 ng/ml



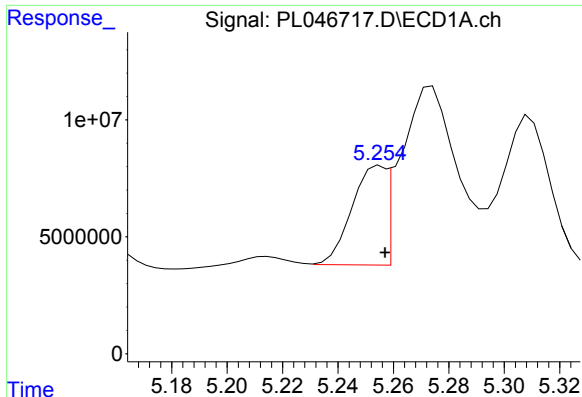
#4 Heptachlor

R.T.: 4.353 min
Delta R.T.: -0.003 min
Response: 23389796
Conc: 2.12 ng/ml



#4 Heptachlor

R.T.: 5.158 min
Delta R.T.: -0.005 min
Response: 5827230
Conc: 1.89 ng/ml m



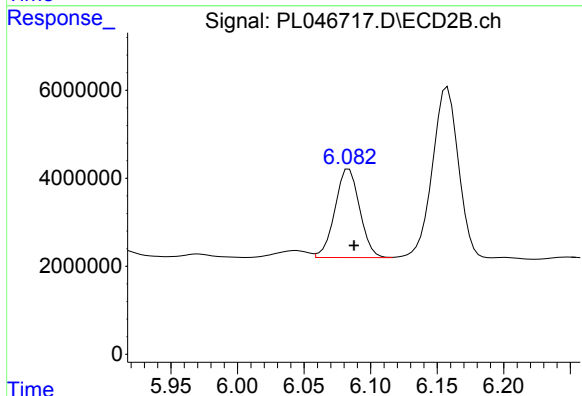
#10 gamma-Chlordane

R.T.: 5.256 min
Delta R.T.: -0.001 min
Response: 35608167
Conc: 3.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-035-A

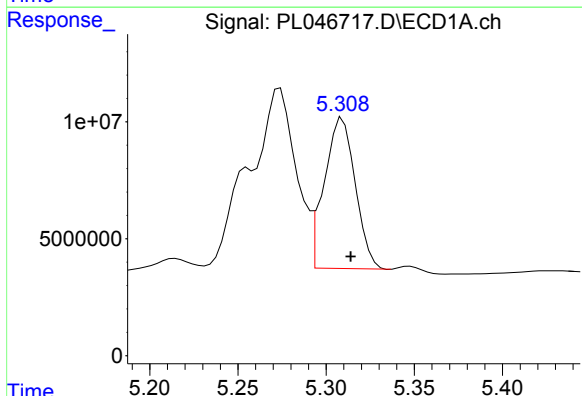
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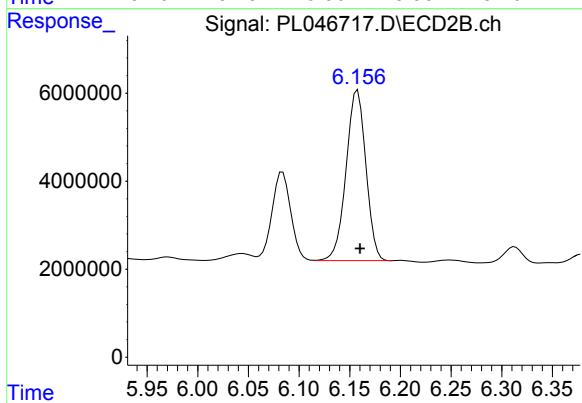
#10 gamma-Chlordane

R.T.: 6.084 min
Delta R.T.: -0.004 min
Response: 26028112
Conc: 9.17 ng/ml



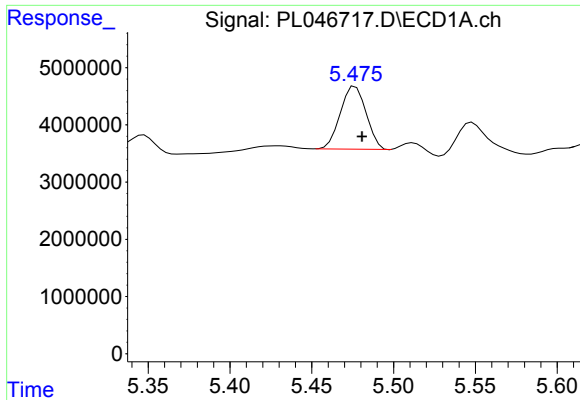
#11 alpha-Chlordane

R.T.: 5.309 min
Delta R.T.: -0.005 min
Response: 78808107
Conc: 7.77 ng/ml



#11 alpha-Chlordane

R.T.: 6.158 min
Delta R.T.: -0.002 min
Response: 52634958
Conc: 18.56 ng/ml



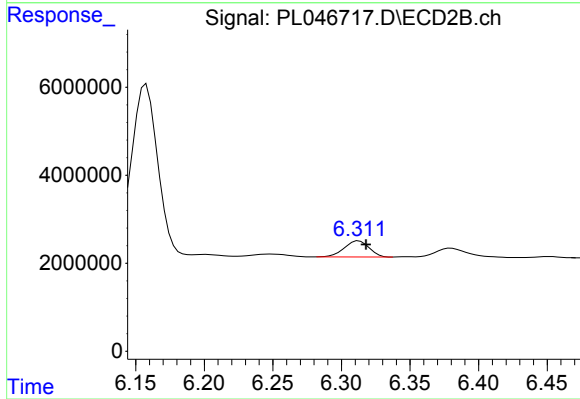
#12 4,4'-DDE

R.T.: 5.477 min
Delta R.T.: -0.004 min
Response: 12042289
Conc: 1.31 ng/ml

Instrument :
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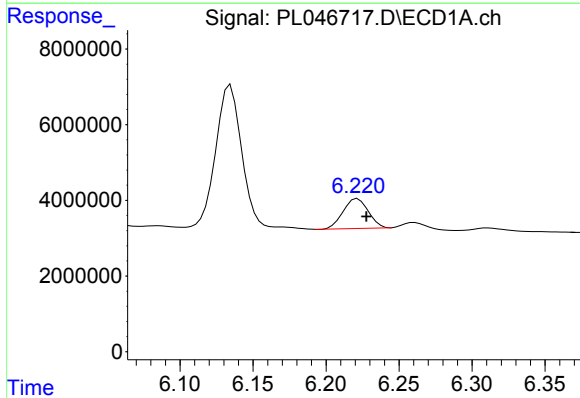
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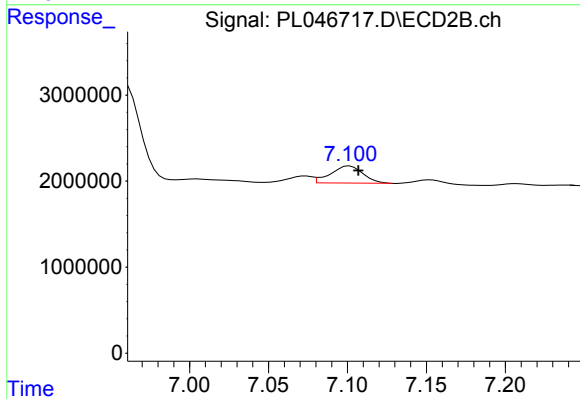
#12 4,4'-DDE

R.T.: 6.313 min
Delta R.T.: -0.005 min
Response: 4622492
Conc: 1.86 ng/ml



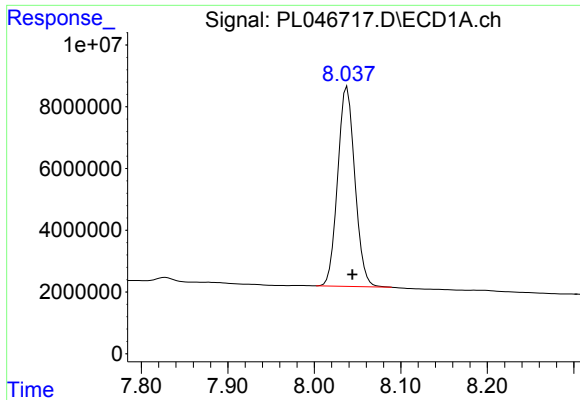
#17 4,4'-DDT

R.T.: 6.222 min
Delta R.T.: -0.006 min
Response: 9438525
Conc: 1.25 ng/ml



#17 4,4'-DDT

R.T.: 7.100 min
Delta R.T.: -0.007 min
Response: 2791134
Conc: 1.33 ng/ml m



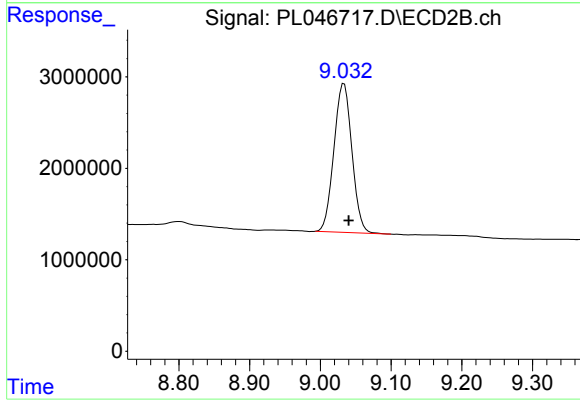
#28 Decachlorobiphenyl

R.T.: 8.038 min
Delta R.T.: -0.006 min
Response: 88704075
Conc: 10.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 9.033 min
Delta R.T.: -0.006 min
Response: 28740146
Conc: 12.40 ng/ml