

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032619\
 Data File : PL046507.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Mar 2019 22:35
 Operator : AJ\SJ
 Sample : K1950-03
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

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

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 01:11:03 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	55478236	18266117	7.626	7.978
28) SA Decachlor...	8.035	9.028	72114929	24142435	8.574	10.413m
Target Compounds						
4) MA Heptachlor	4.352	5.155	23316145	8608421	2.115	2.799m#
10) B gamma-Chl...	5.257	6.082	13606096	10484906	1.325m	3.694 #
11) B alpha-Chl...	5.307	6.155	27311812	27364497	2.694	9.647 #
12) B 4,4'-DDE	5.475	6.311	35096857	13679338	3.812	5.511 #
17) MA 4,4'-DDT	6.220	7.098	21059057	6543941	2.780	3.121m

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

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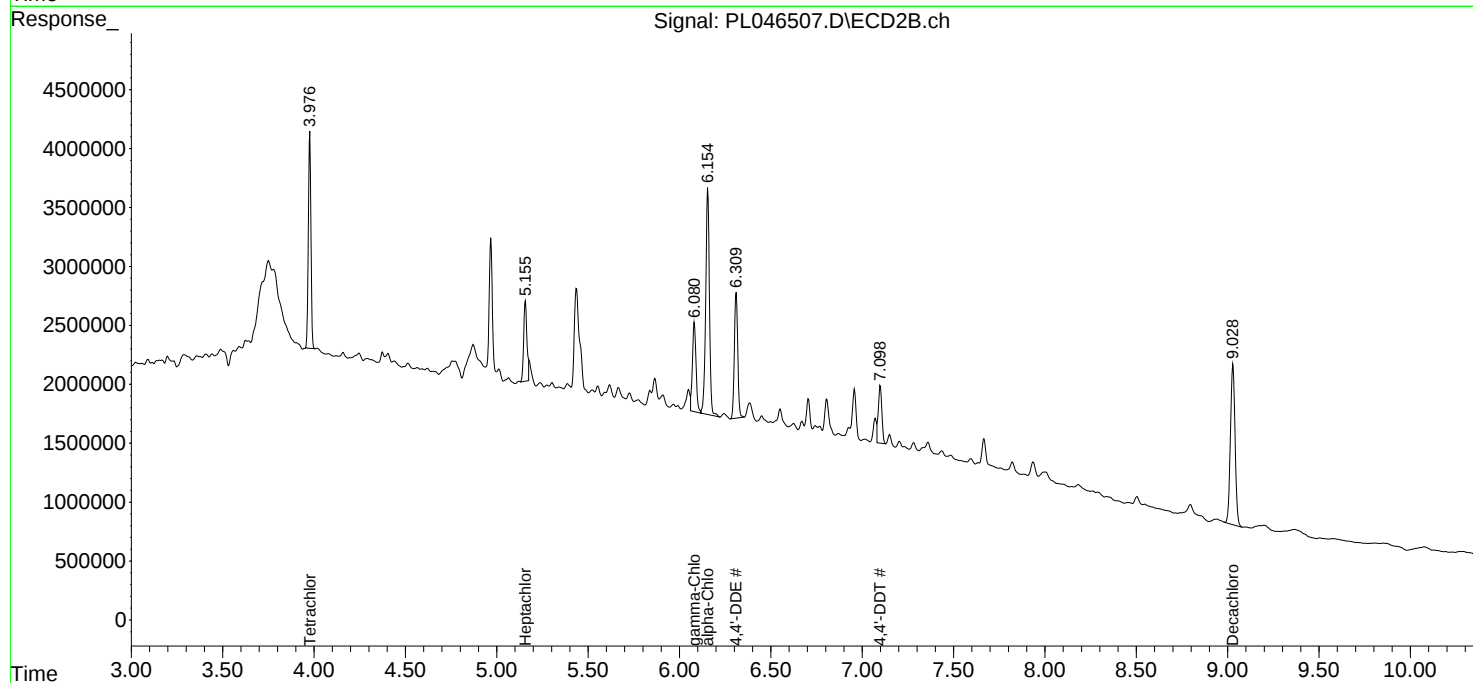
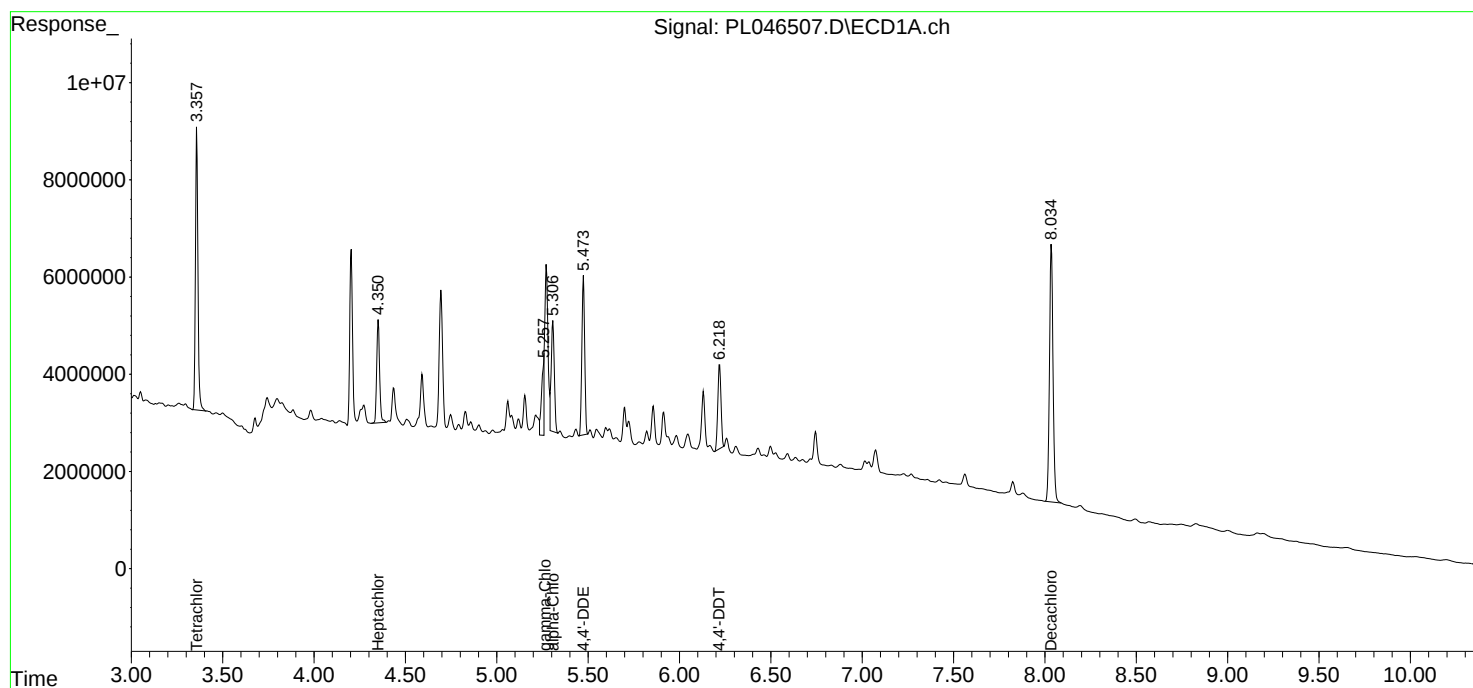
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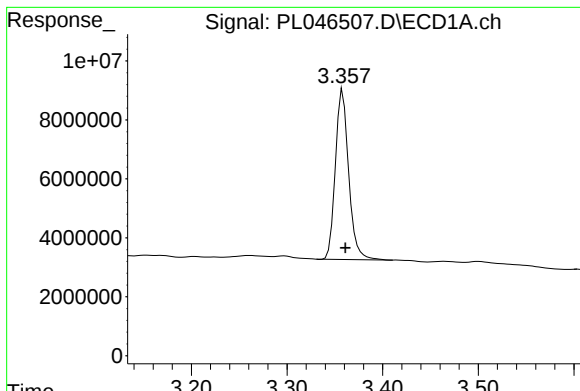
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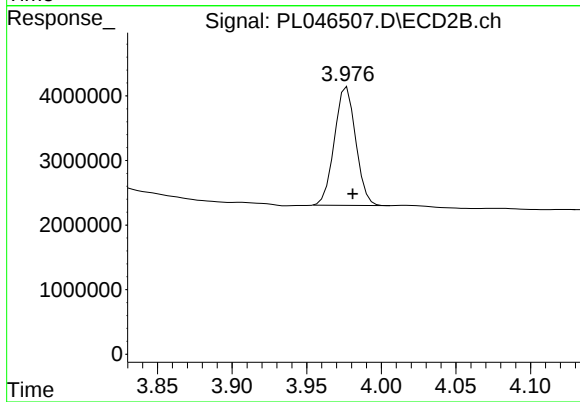
#1 Tetrachloro-m-xylene

R.T.: 3.358 min
Delta R.T.: -0.003 min
Response: 55478236
Conc: 7.63 ng/ml

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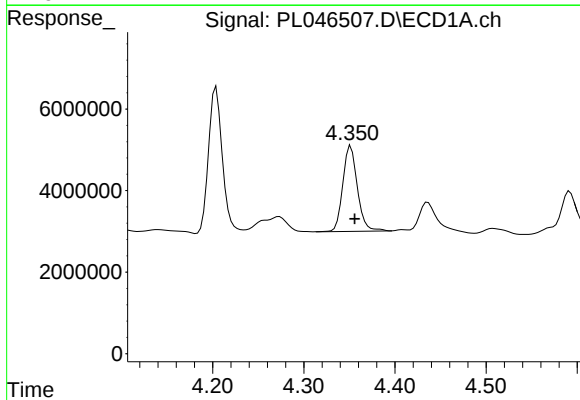
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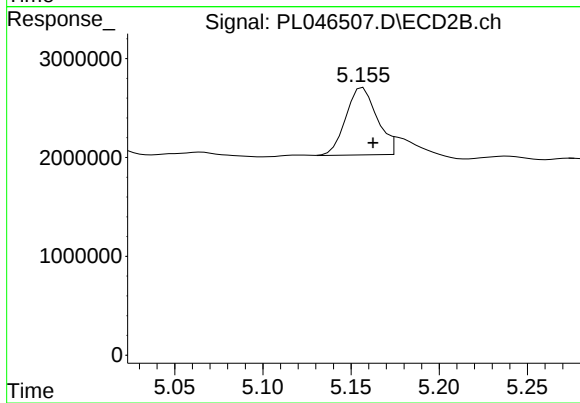
#1 Tetrachloro-m-xylene

R.T.: 3.977 min
Delta R.T.: -0.004 min
Response: 18266117
Conc: 7.98 ng/ml



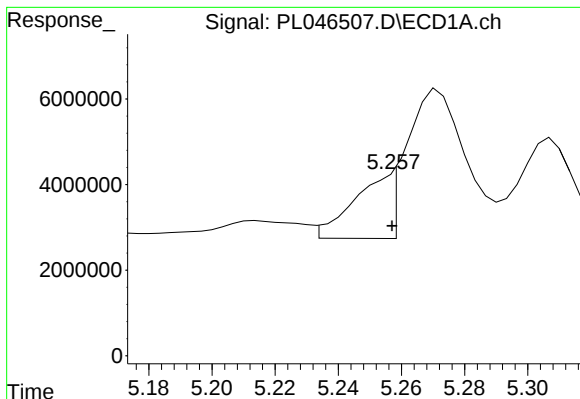
#4 Heptachlor

R.T.: 4.352 min
Delta R.T.: -0.004 min
Response: 23316145
Conc: 2.11 ng/ml



#4 Heptachlor

R.T.: 5.155 min
Delta R.T.: -0.007 min
Response: 8608421
Conc: 2.80 ng/ml m



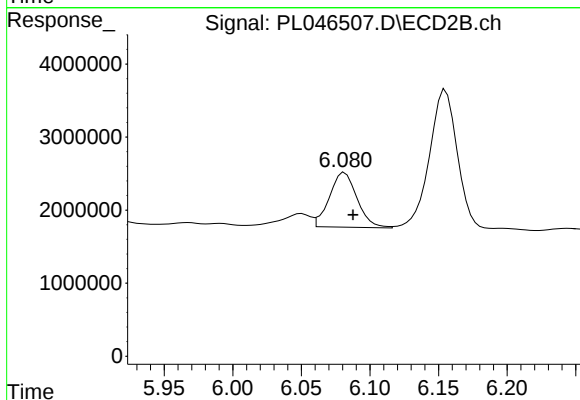
#10 gamma-Chlordane

R.T.: 5.257 min
Delta R.T.: 0.000 min
Response: 13606096
Conc: 1.32 ng/ml m

Instrument :
ECD_L
ClientSampleId :
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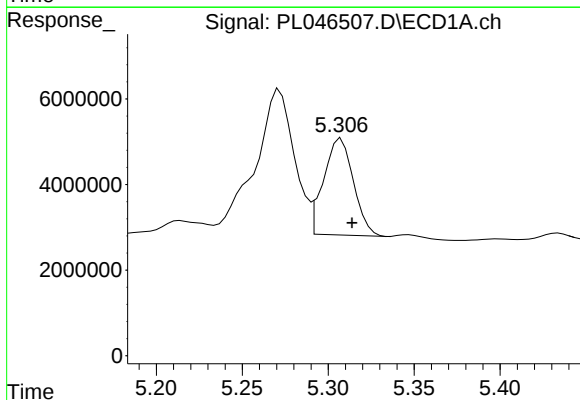
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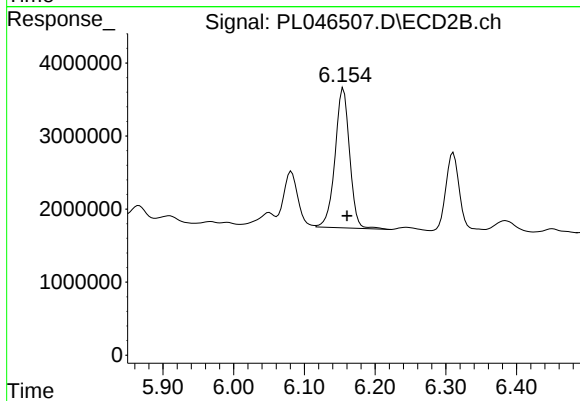
#10 gamma-Chlordane

R.T.: 6.082 min
Delta R.T.: -0.006 min
Response: 10484906
Conc: 3.69 ng/ml



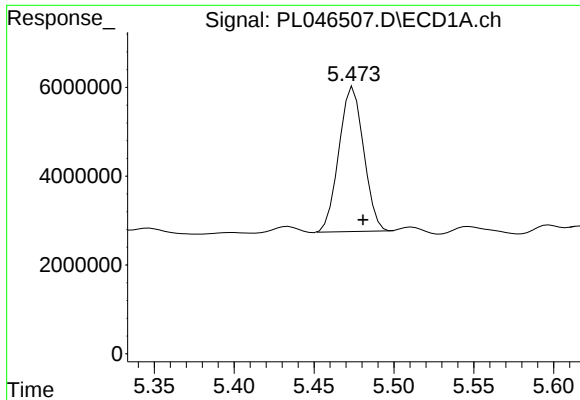
#11 alpha-Chlordane

R.T.: 5.307 min
Delta R.T.: -0.006 min
Response: 27311812
Conc: 2.69 ng/ml



#11 alpha-Chlordane

R.T.: 6.155 min
Delta R.T.: -0.005 min
Response: 27364497
Conc: 9.65 ng/ml



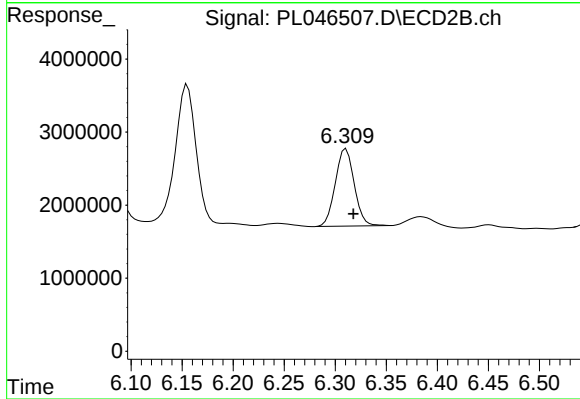
#12 4,4'-DDE

R.T.: 5.475 min
Delta R.T.: -0.006 min
Response: 35096857
Conc: 3.81 ng/ml

Instrument :
ECD_L
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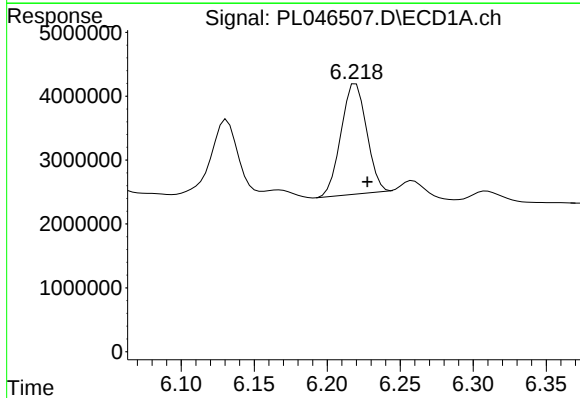
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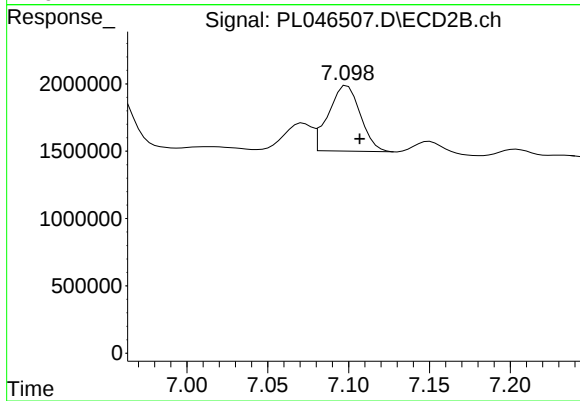
#12 4,4'-DDE

R.T.: 6.311 min
Delta R.T.: -0.007 min
Response: 13679338
Conc: 5.51 ng/ml



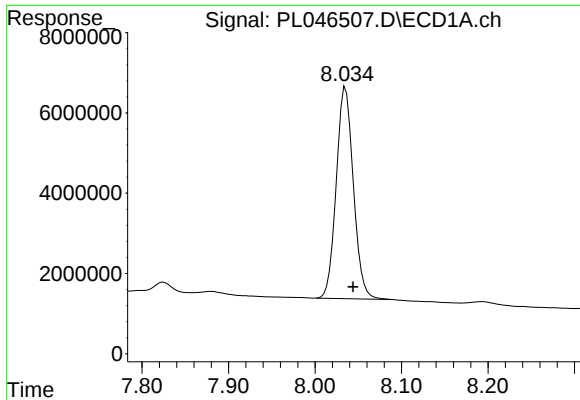
#17 4,4'-DDT

R.T.: 6.220 min
Delta R.T.: -0.008 min
Response: 21059057
Conc: 2.78 ng/ml



#17 4,4'-DDT

R.T.: 7.098 min
Delta R.T.: -0.009 min
Response: 6543941
Conc: 3.12 ng/ml m



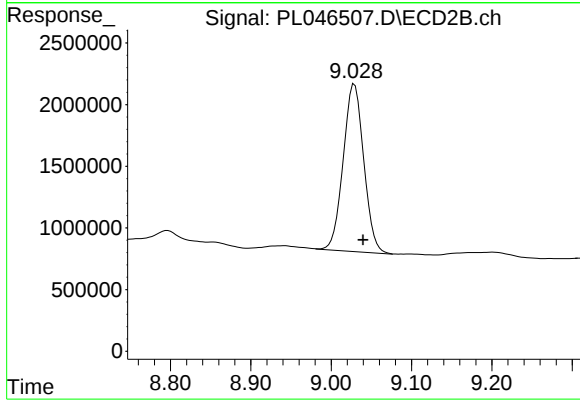
#28 Decachlorobiphenyl

R.T.: 8.035 min
Delta R.T.: -0.009 min
Response: 72114929
Conc: 8.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 9.028 min
Delta R.T.: -0.012 min
Response: 24142435
Conc: 10.41 ng/ml m