

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090619\
 Data File : PL052252.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Sep 2019 11:01
 Operator : SG\AJ
 Sample : K4650-07
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-4

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 06 22:57:48 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 19 18:03:07 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...	3.312	3.923	123.6E6	31444190	14.440	14.392
28) SA Decachlor...	7.970	8.949	118.5E6	26547182	9.767	8.722
Target Compounds						
10) B gamma-Chl...	5.197	6.015	15591963	11375188	1.044m	3.116m#
11) B alpha-Chl...	5.247	6.088	61806786	19843391	4.271m	5.750m#
12) B 4,4'-DDE	5.417	6.248	546.8E6	111.0E6	39.951	31.521
16) A 4,4'-DDD	5.927	6.740	50694126	21083835	4.140	7.788m#
17) MA 4,4'-DDT	6.161	7.035	1050.1E6	237.0E6	82.351	80.949m

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

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Acq On : 06 Sep 2019 11:01
Operator : SG\AJ
Sample : K4650-07
Misc :
ALS Vial : 10 Sample Multiplier: 1

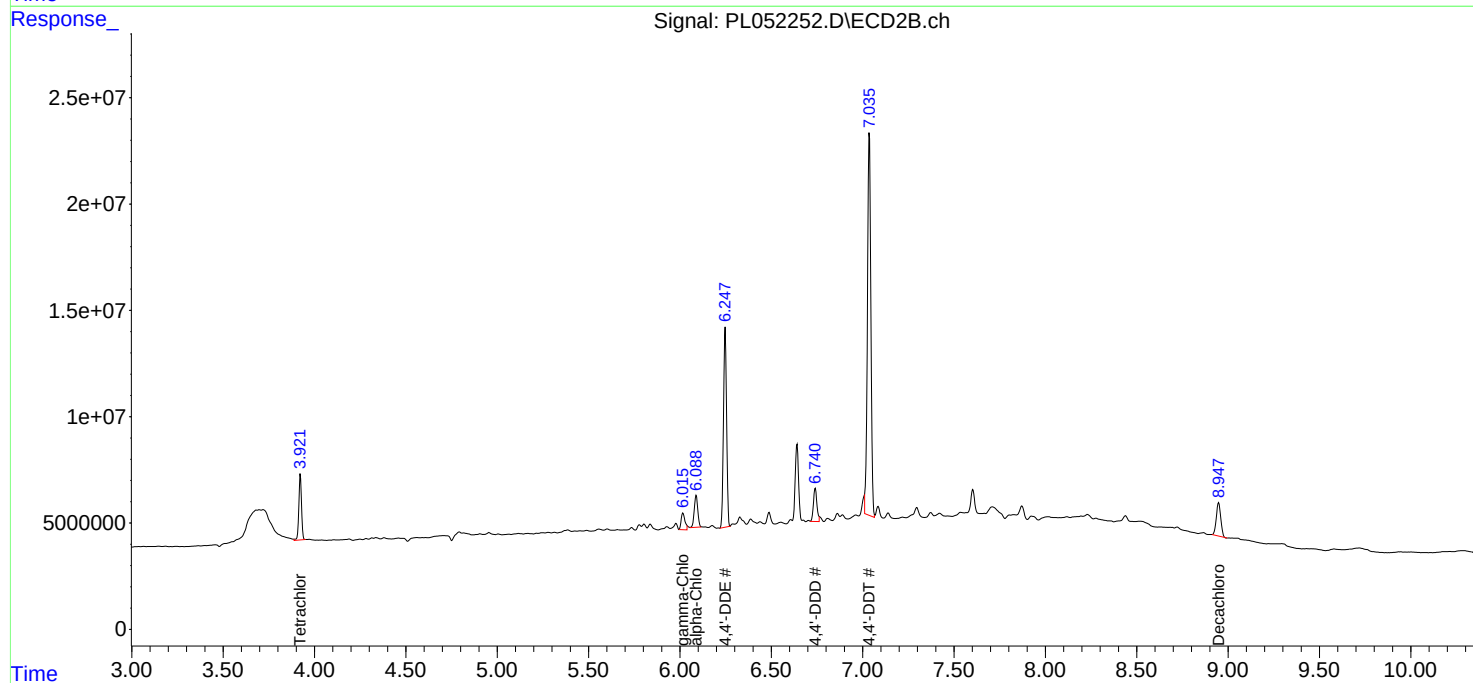
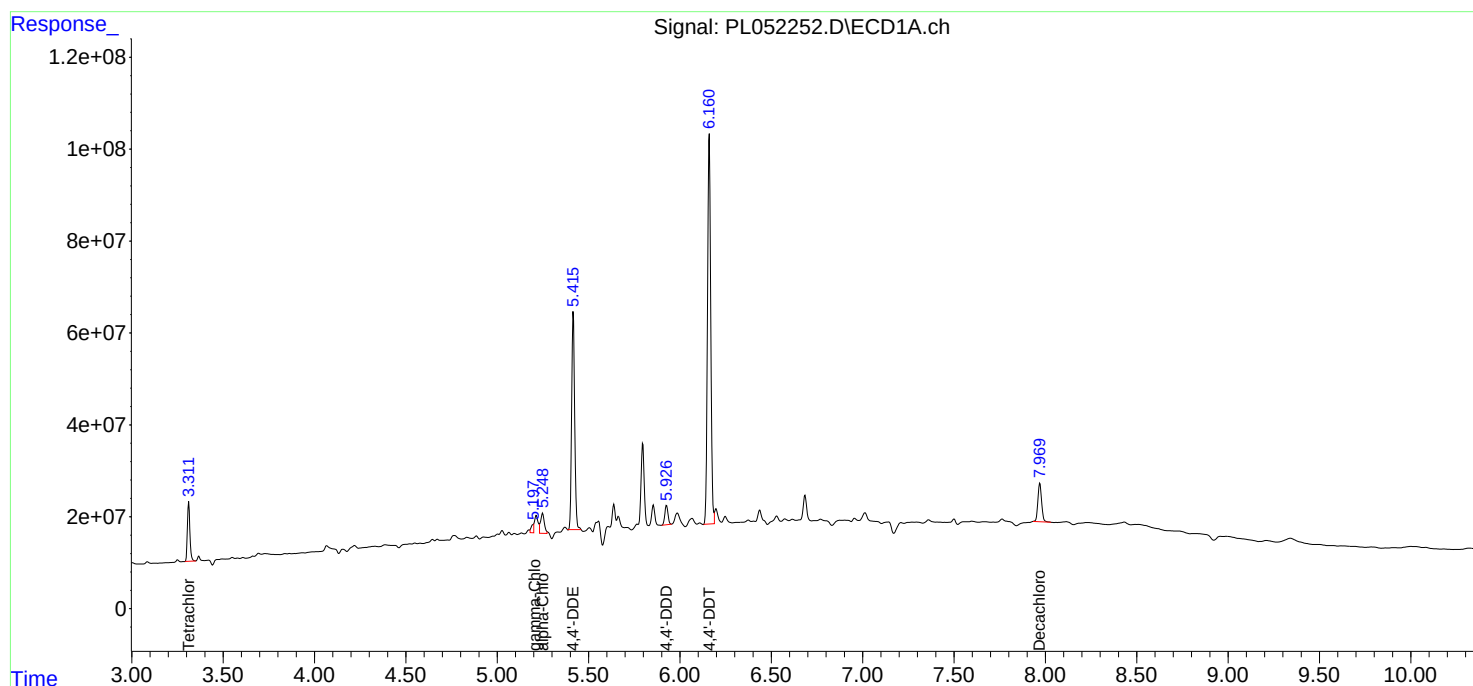
Instrument :
ECD_L
ClientSampled :
TP-4

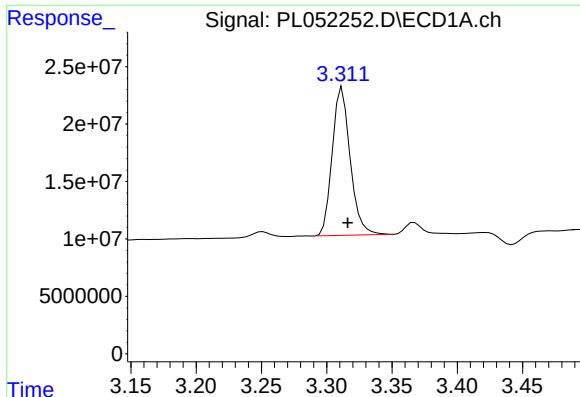
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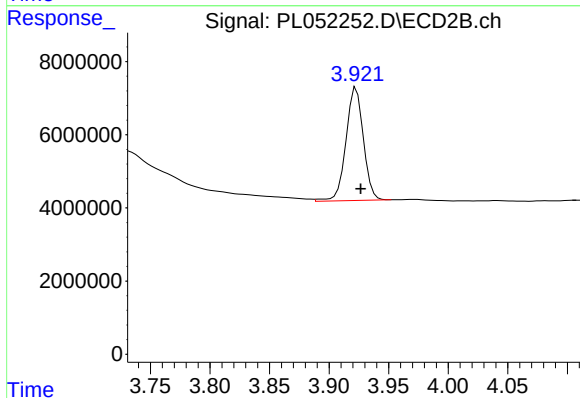
#1 Tetrachloro-m-xylene

R.T.: 3.312 min
Delta R.T.: -0.004 min
Response: 123582519
Conc: 14.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-4

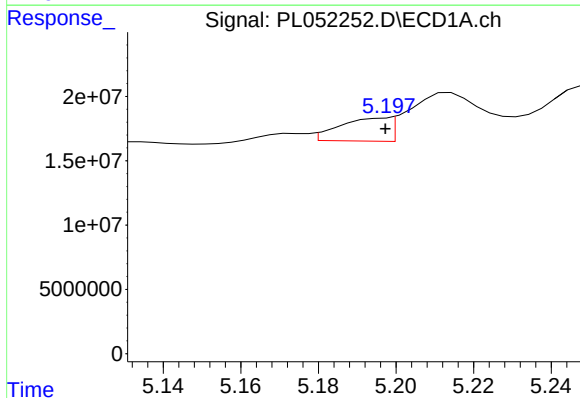
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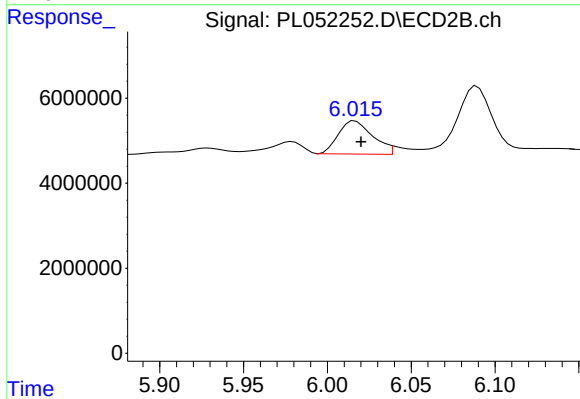
#1 Tetrachloro-m-xylene

R.T.: 3.923 min
Delta R.T.: -0.004 min
Response: 31444190
Conc: 14.39 ng/ml



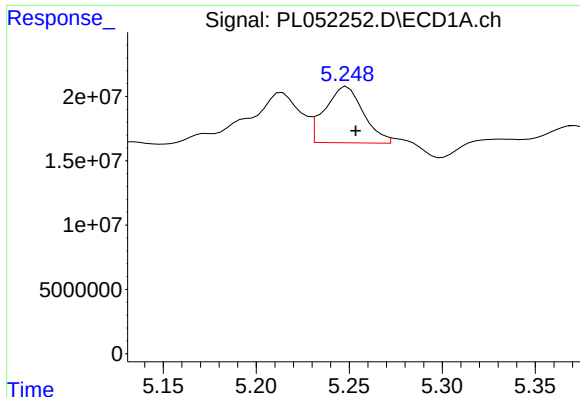
#10 gamma-Chlordane

R.T.: 5.197 min
Delta R.T.: 0.000 min
Response: 15591963
Conc: 1.04 ng/ml m



#10 gamma-Chlordane

R.T.: 6.015 min
Delta R.T.: -0.005 min
Response: 11375188
Conc: 3.12 ng/ml m



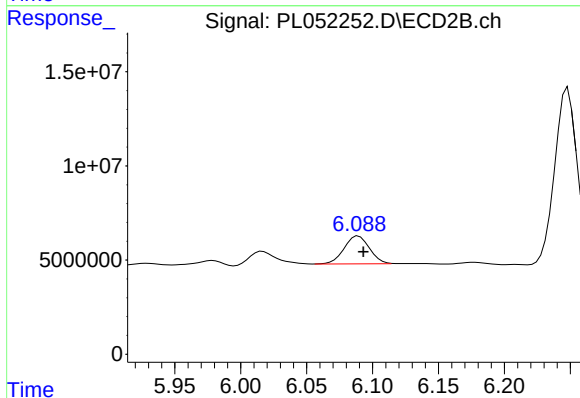
#11 alpha-Chlordane

R.T.: 5.247 min
Delta R.T.: -0.006 min
Response: 61806786
Conc: 4.27 ng/ml m

Instrument :
ECD_L
ClientSampleId :
TP-4

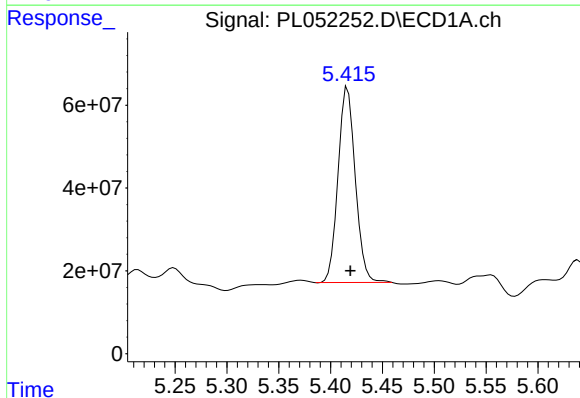
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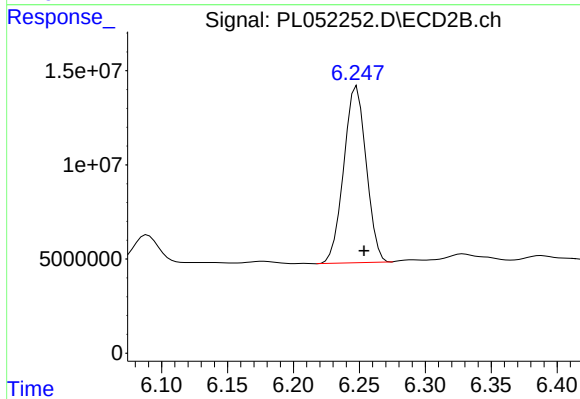
#11 alpha-Chlordane

R.T.: 6.088 min
Delta R.T.: -0.005 min
Response: 19843391
Conc: 5.75 ng/ml m



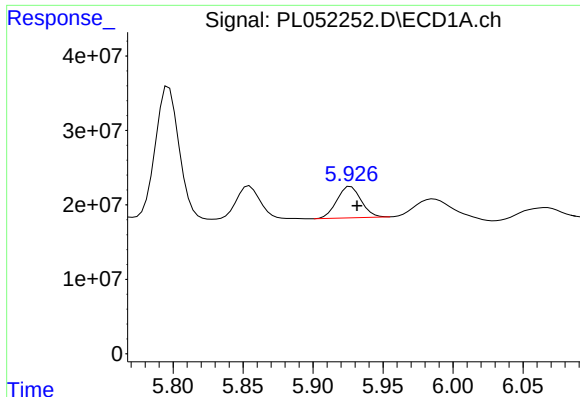
#12 4,4'-DDE

R.T.: 5.417 min
Delta R.T.: -0.003 min
Response: 546755651
Conc: 39.95 ng/ml



#12 4,4'-DDE

R.T.: 6.248 min
Delta R.T.: -0.005 min
Response: 110954769
Conc: 31.52 ng/ml



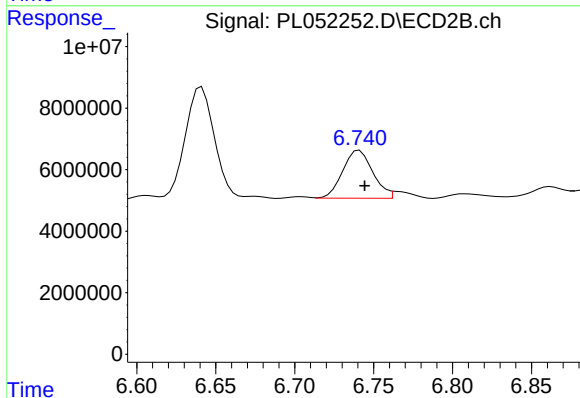
#16 4,4'-DDD

R.T.: 5.927 min
Delta R.T.: -0.004 min
Response: 50694126
Conc: 4.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-4

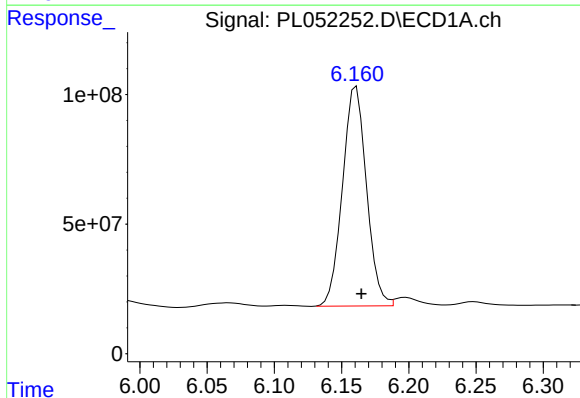
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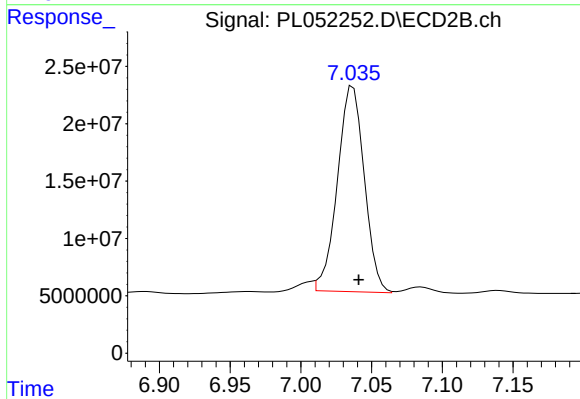
#16 4,4'-DDD

R.T.: 6.740 min
Delta R.T.: -0.005 min
Response: 21083835
Conc: 7.79 ng/ml m



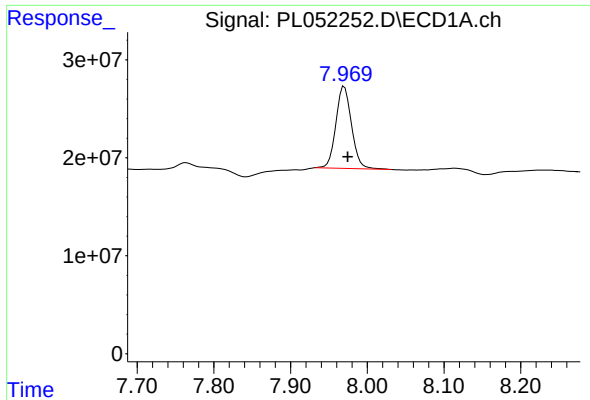
#17 4,4'-DDT

R.T.: 6.161 min
Delta R.T.: -0.004 min
Response: 1050079853
Conc: 82.35 ng/ml



#17 4,4'-DDT

R.T.: 7.035 min
Delta R.T.: -0.006 min
Response: 236991687
Conc: 80.95 ng/ml m



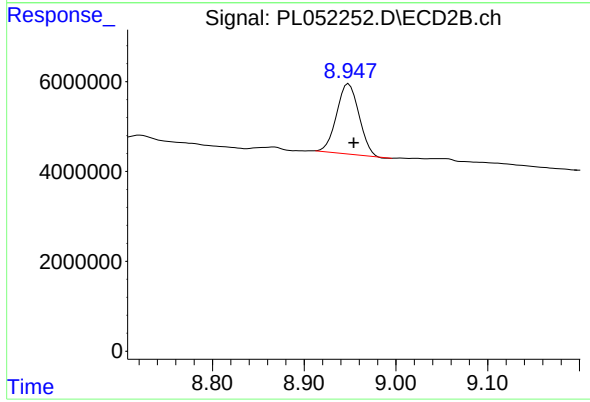
#28 Decachlorobiphenyl

R.T.: 7.970 min
Delta R.T.: -0.005 min
Response: 118546468
Conc: 9.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-4

Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 8.949 min
Delta R.T.: -0.006 min
Response: 26547182
Conc: 8.72 ng/ml