

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062819\
 Data File : PL050022.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jun 2019 14:16
 Operator : SM\AJ
 Sample : K3558-12
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PST-032-B205-062519

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 23:07:42 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL062019.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 21 02:23:20 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...	3.322	3.932	170.1E6	47866482	15.083	15.634
28)	SA Decachlor...	7.984	8.964	177.9E6	49062581	14.001	14.615
Target Compounds							
10)	B gamma-Chl...	5.207	6.029	118.8E6	42759953	6.951	11.475 #
11)	B alpha-Chl...	5.261	6.102	216.3E6	88026198	13.029	23.801 #
12)	B 4,4'-DDE	5.429	6.261	280.8E6	58419021	16.854	16.835
16)	A 4,4'-DDD	5.938	6.751	26585933	9546187	2.106m	3.652m#
17)	MA 4,4'-DDT	6.173	7.048	297.1E6	69183860	22.380	23.622

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

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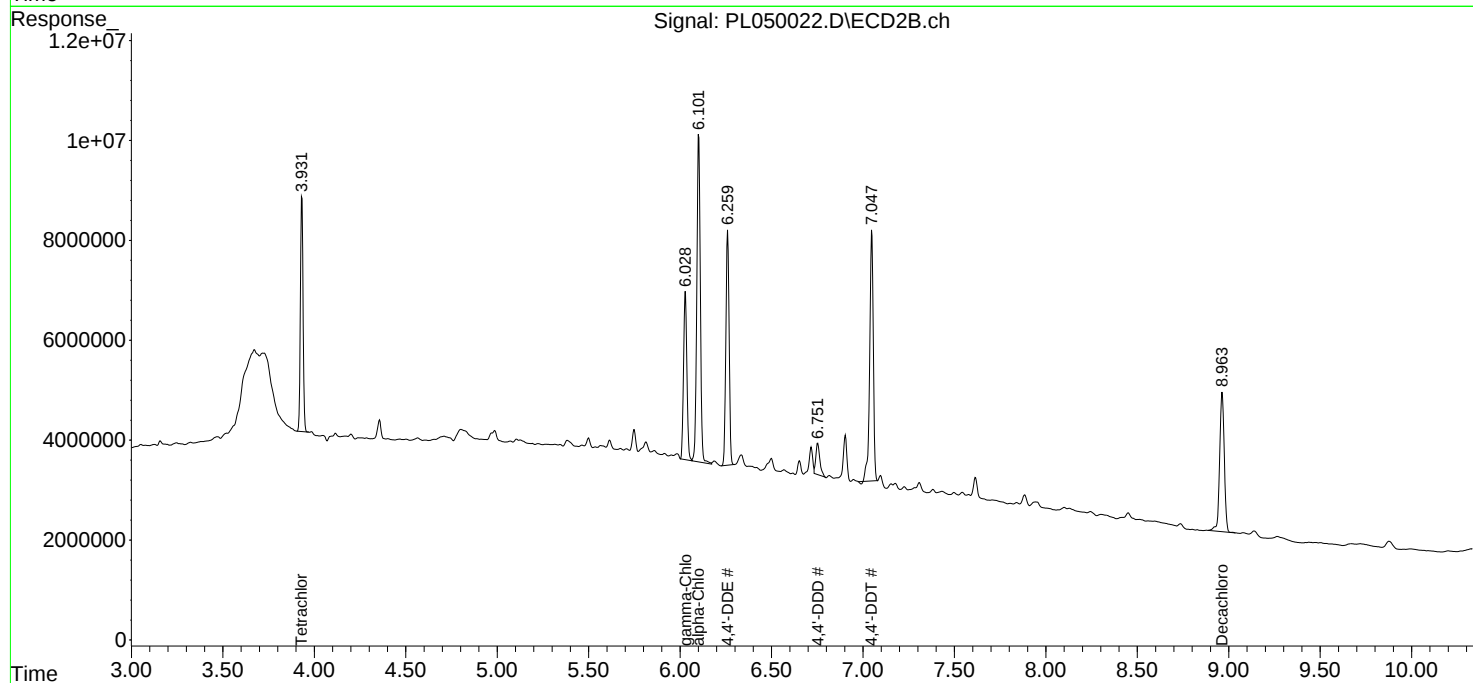
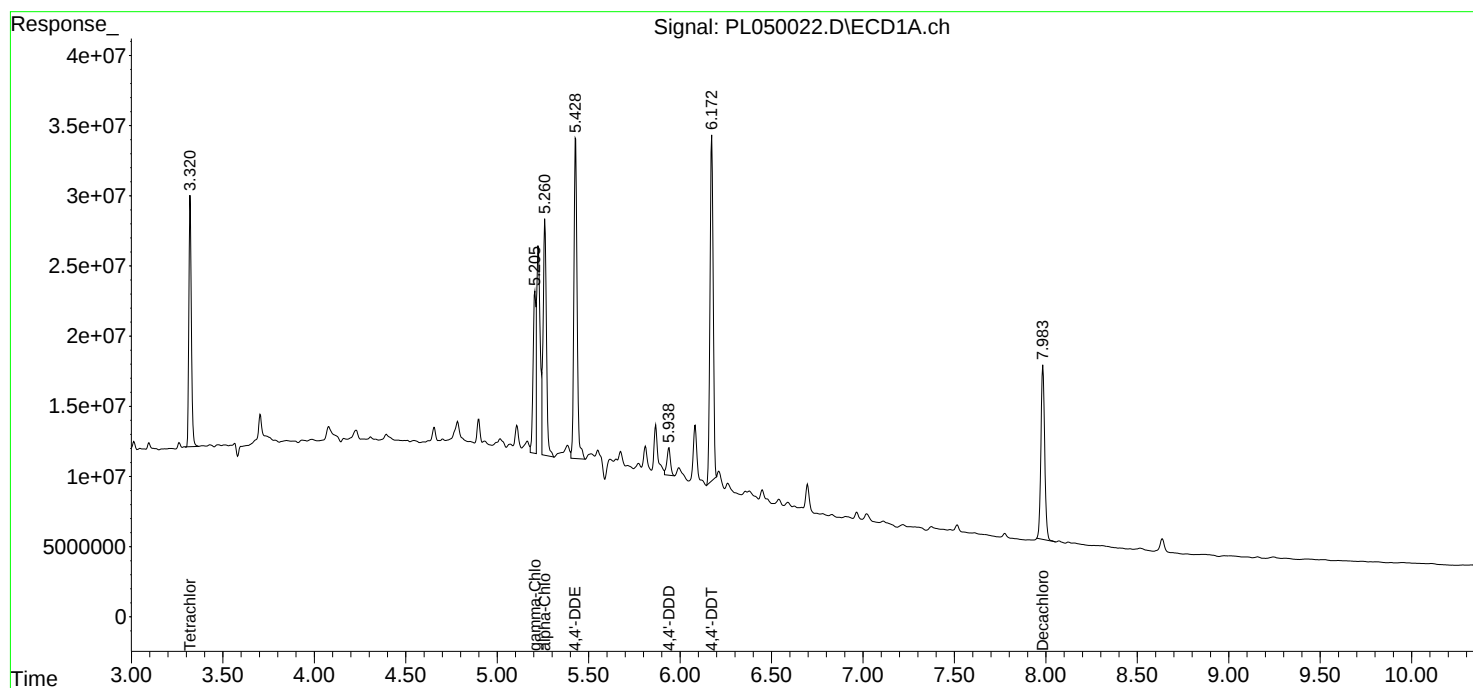
Instrument :
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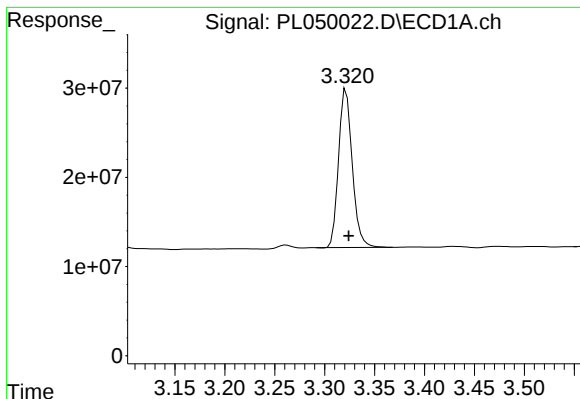
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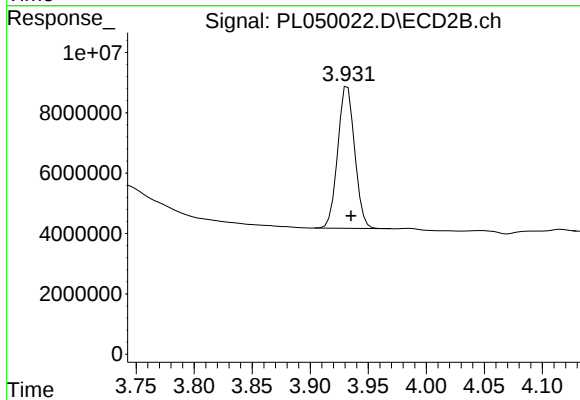
#1 Tetrachloro-m-xylene

R.T.: 3.322 min
Delta R.T.: -0.002 min
Response: 170104367
Conc: 15.08 ng/ml

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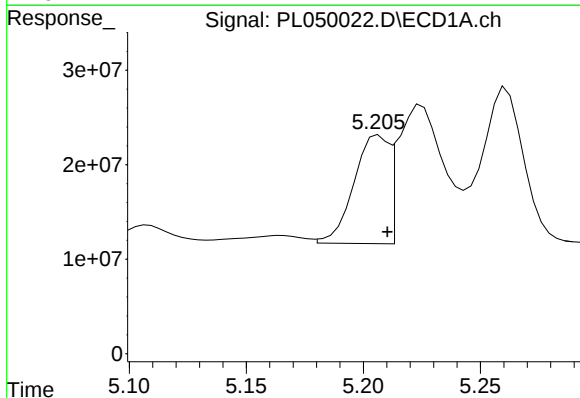
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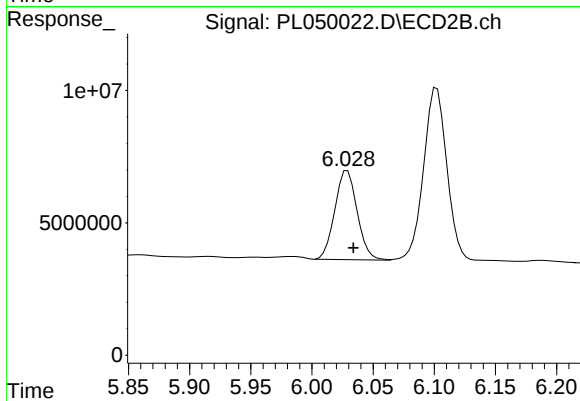
#1 Tetrachloro-m-xylene

R.T.: 3.932 min
Delta R.T.: -0.003 min
Response: 47866482
Conc: 15.63 ng/ml



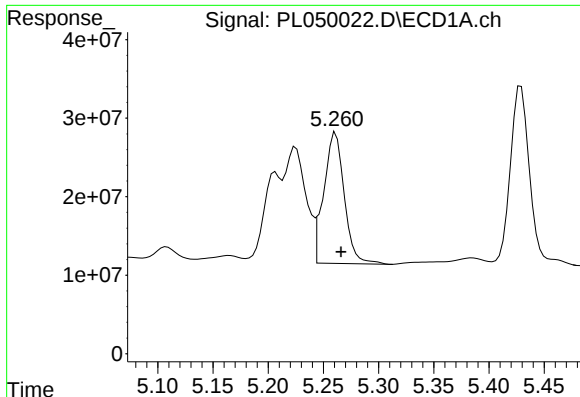
#10 gamma-Chlordane

R.T.: 5.207 min
Delta R.T.: -0.004 min
Response: 118790615
Conc: 6.95 ng/ml



#10 gamma-Chlordane

R.T.: 6.029 min
Delta R.T.: -0.005 min
Response: 42759953
Conc: 11.47 ng/ml



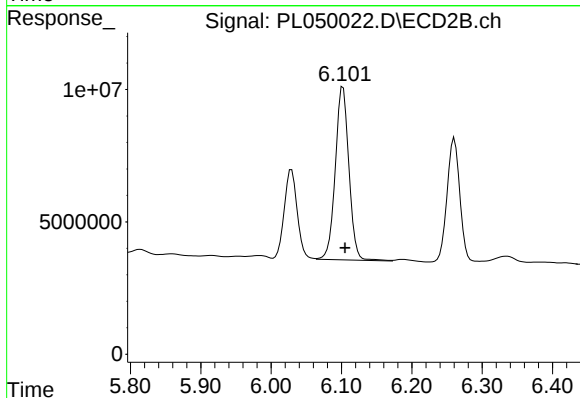
#11 alpha-Chlordane

R.T.: 5.261 min
Delta R.T.: -0.005 min
Response: 216258699
Conc: 13.03 ng/ml

Instrument :
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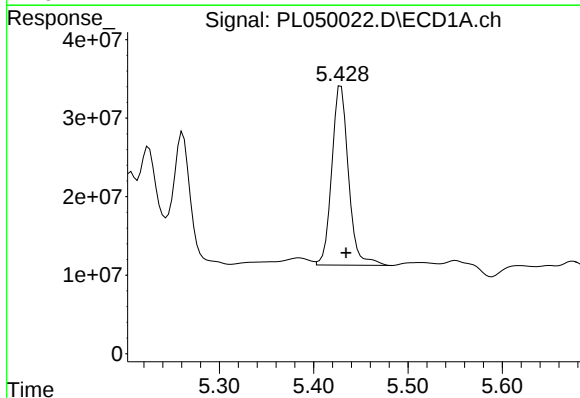
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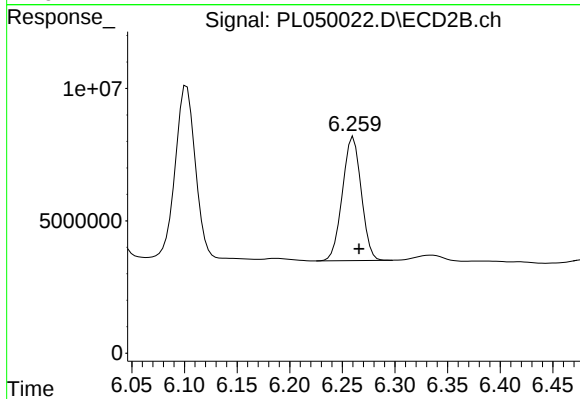
#11 alpha-Chlordane

R.T.: 6.102 min
Delta R.T.: -0.003 min
Response: 88026198
Conc: 23.80 ng/ml



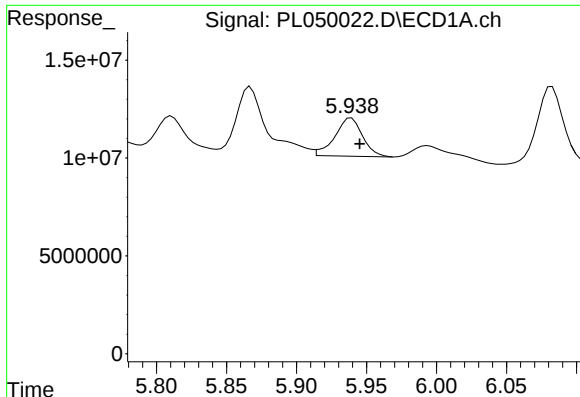
#12 4,4'-DDE

R.T.: 5.429 min
Delta R.T.: -0.005 min
Response: 280772955
Conc: 16.85 ng/ml



#12 4,4'-DDE

R.T.: 6.261 min
Delta R.T.: -0.005 min
Response: 58419021
Conc: 16.83 ng/ml



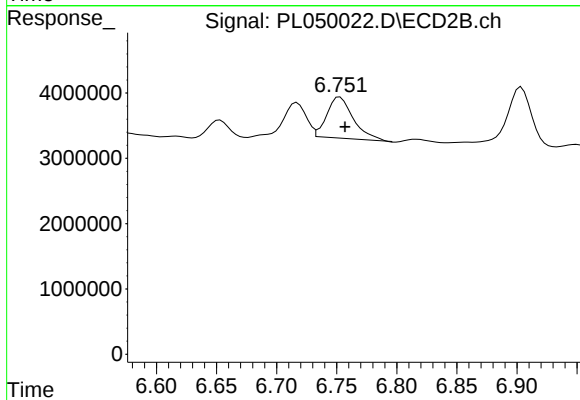
#16 4,4'-DDD

R.T.: 5.938 min
Delta R.T.: -0.007 min
Response: 26585933
Conc: 2.11 ng/ml m

Instrument :
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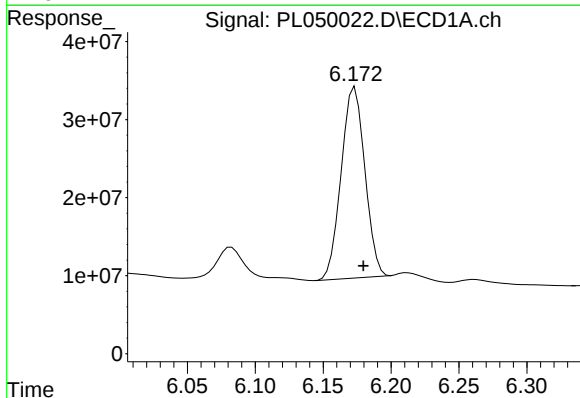
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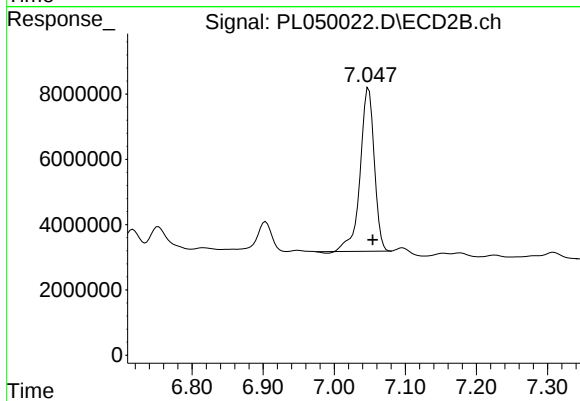
#16 4,4'-DDD

R.T.: 6.751 min
Delta R.T.: -0.006 min
Response: 9546187
Conc: 3.65 ng/ml m



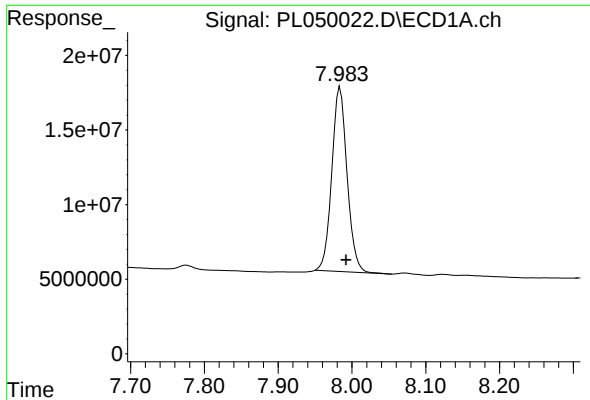
#17 4,4'-DDT

R.T.: 6.173 min
Delta R.T.: -0.006 min
Response: 297116342
Conc: 22.38 ng/ml



#17 4,4'-DDT

R.T.: 7.048 min
Delta R.T.: -0.006 min
Response: 69183860
Conc: 23.62 ng/ml



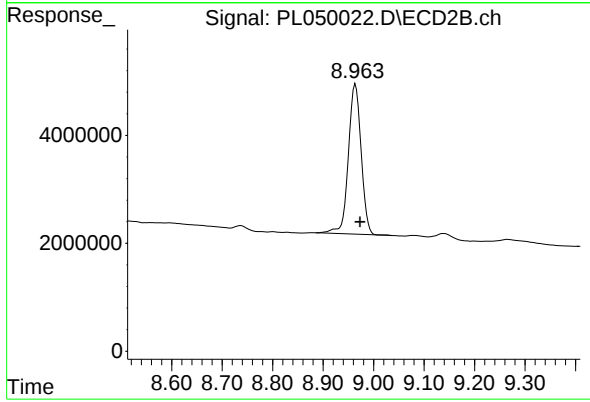
#28 Decachlorobiphenyl

R.T.: 7.984 min
Delta R.T.: -0.008 min
Response: 177904686
Conc: 14.00 ng/ml

Instrument :
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#28 Decachlorobiphenyl

R.T.: 8.964 min
Delta R.T.: -0.009 min
Response: 49062581
Conc: 14.61 ng/ml