

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012420\
 Data File : PL056068.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jan 2020 00:52
 Operator : AJ\MA
 Sample : L1246-01DL 20X
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SP-1DL

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 25 02:46:12 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012020.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 21 02:21:03 2020
 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
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System Monitoring Compounds

Target Compounds						
4) MA	Heptachlor	4.511	5.128	2183.6E6	516.6E6	146.228 152.788
8) B	Heptachlo...	5.199	5.800	154.1E6	105.6E6	11.174m 35.327 #
10) B	gamma-Chl...	5.426	6.041	2044.2E6	463.9E6	145.708m 150.441
11) B	alpha-Chl...	5.485	6.113	867.2E6	321.8E6	62.733 104.224 #
19) B	Endosulfa...	6.695	7.181	8960502	2622626	0.829m 1.059m#

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

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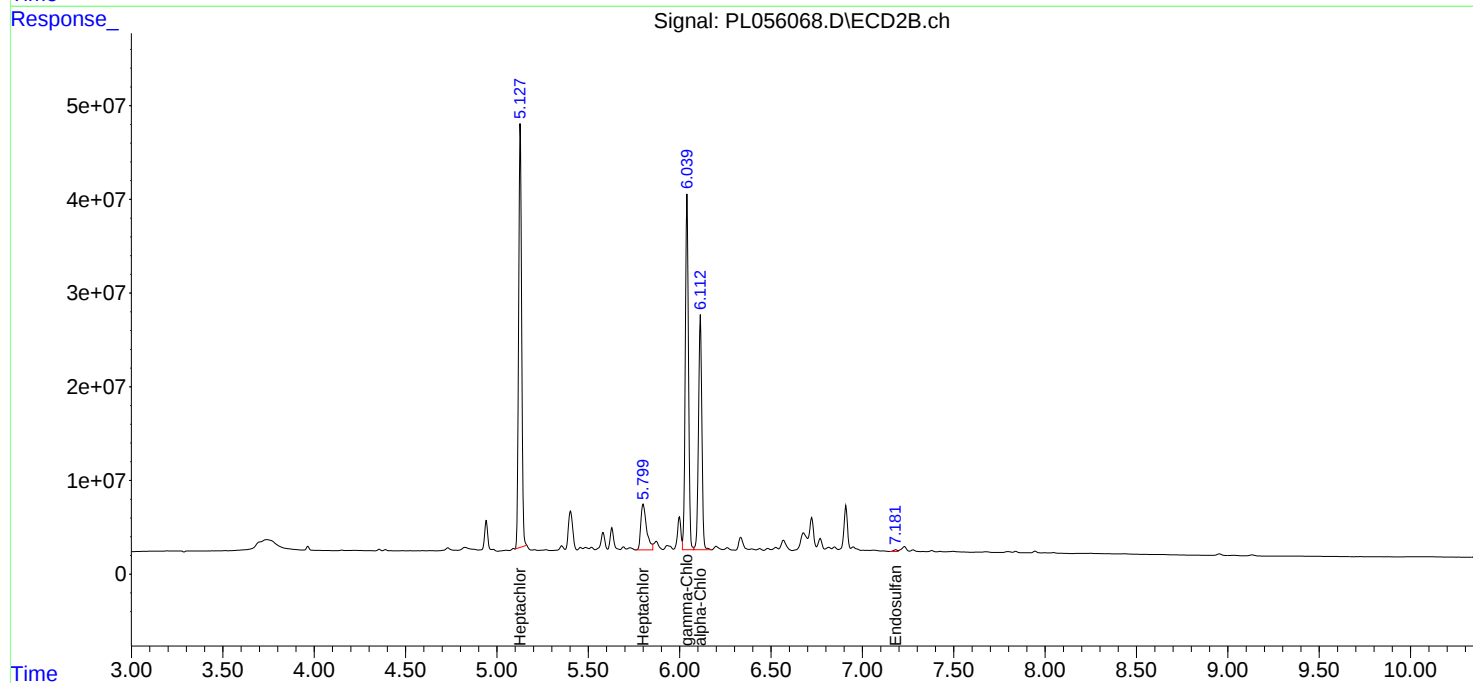
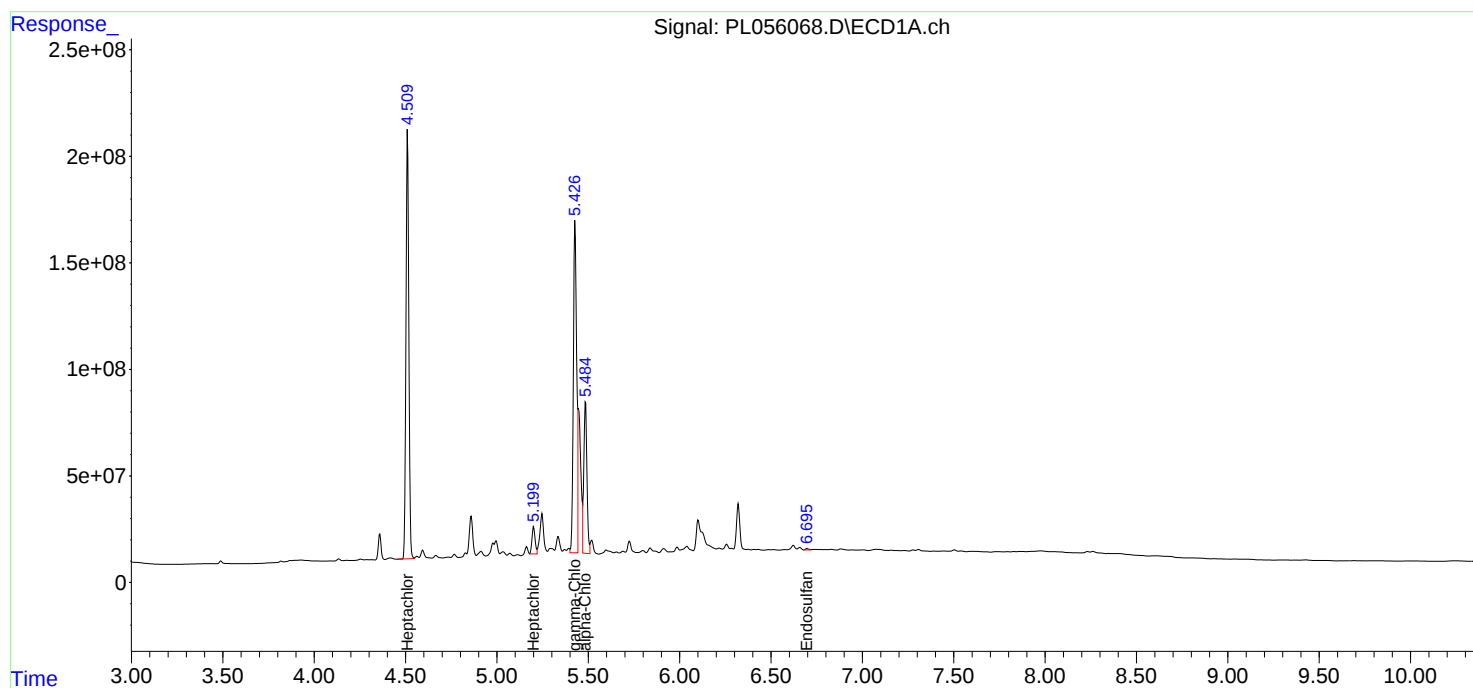
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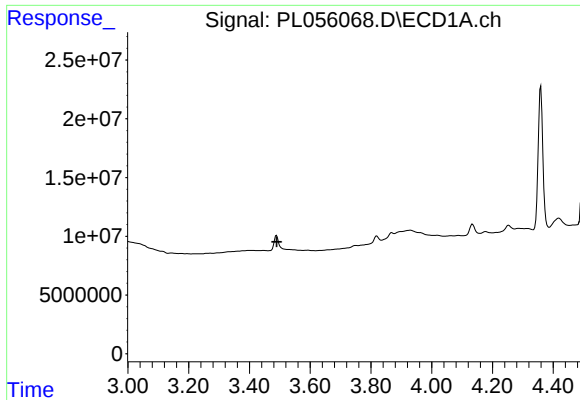
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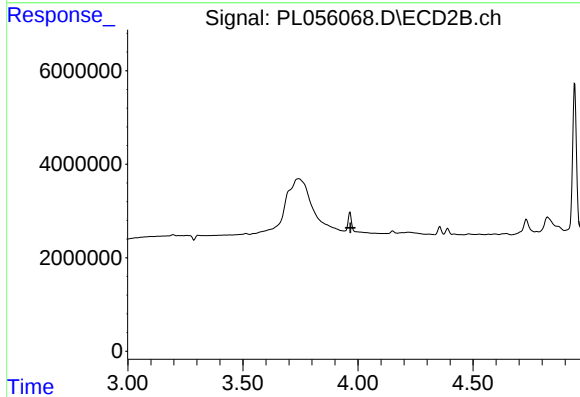
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 3.490 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SP-1DL

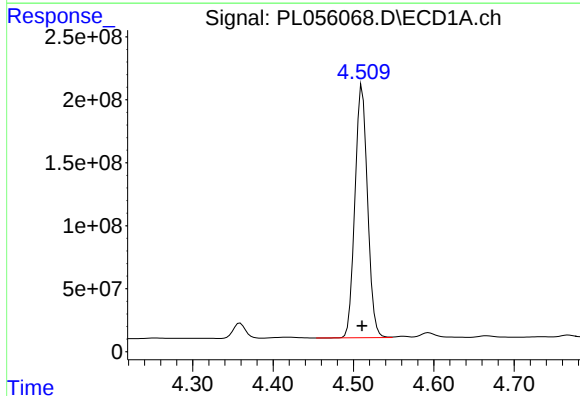
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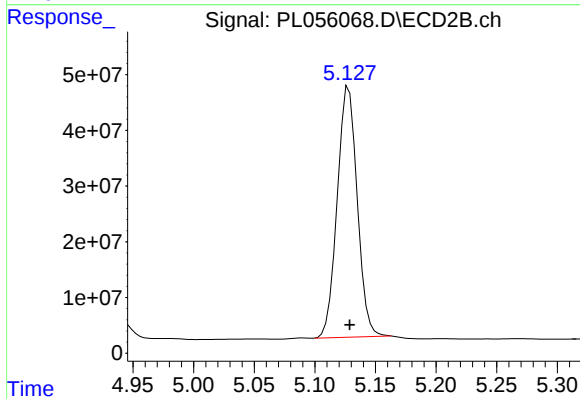
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 3.967 min
Response: 0
Conc: N.D.



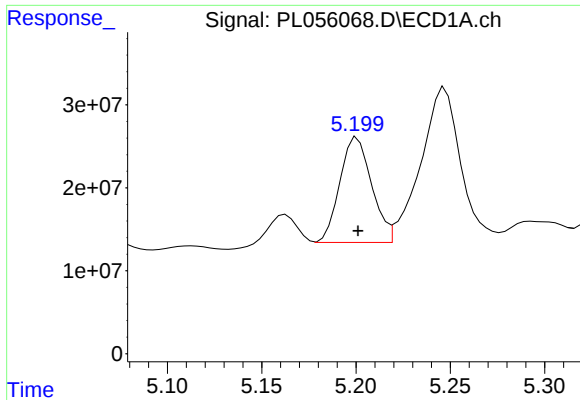
#4 Heptachlor

R.T.: 4.511 min
Delta R.T.: 0.000 min
Response: 2183551482
Conc: 146.23 ng/ml



#4 Heptachlor

R.T.: 5.128 min
Delta R.T.: 0.000 min
Response: 516632206
Conc: 152.79 ng/ml



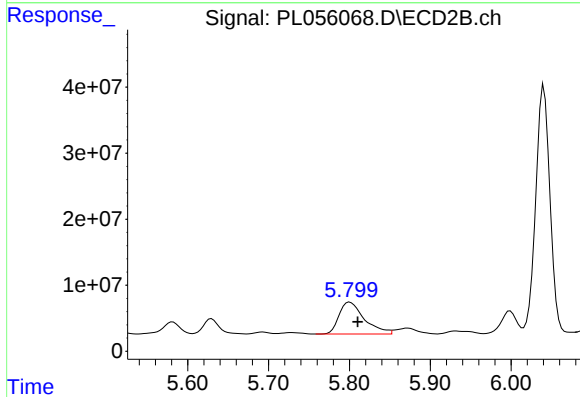
#8 Heptachlor epoxide

R.T.: 5.199 min
Delta R.T.: -0.002 min
Response: 154130053
Conc: 11.17 ng/ml m

Instrument :
ECD_L
ClientSampleId :
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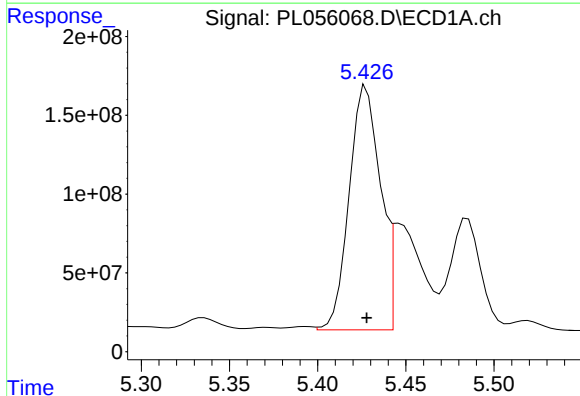
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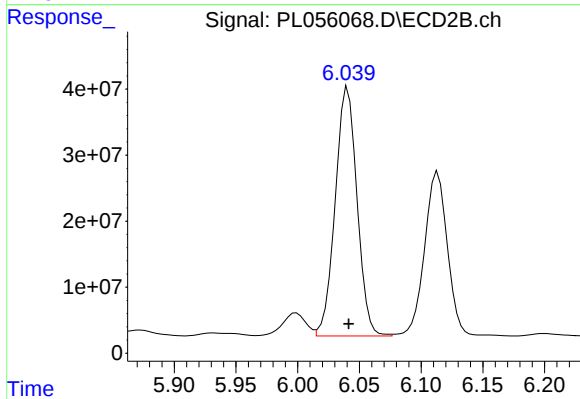
#8 Heptachlor epoxide

R.T.: 5.800 min
Delta R.T.: -0.010 min
Response: 105560519
Conc: 35.33 ng/ml



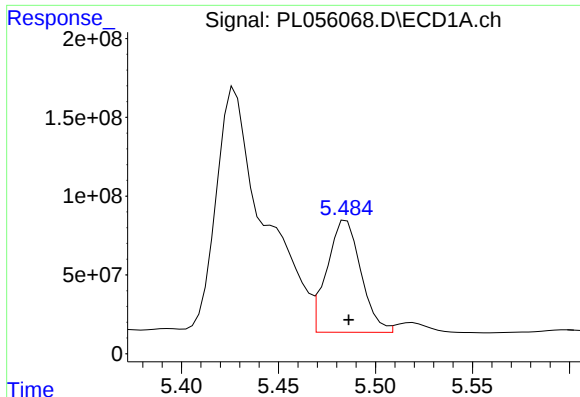
#10 gamma-Chlordane

R.T.: 5.426 min
Delta R.T.: -0.002 min
Response: 2044184133
Conc: 145.71 ng/ml m



#10 gamma-Chlordane

R.T.: 6.041 min
Delta R.T.: 0.000 min
Response: 463929627
Conc: 150.44 ng/ml



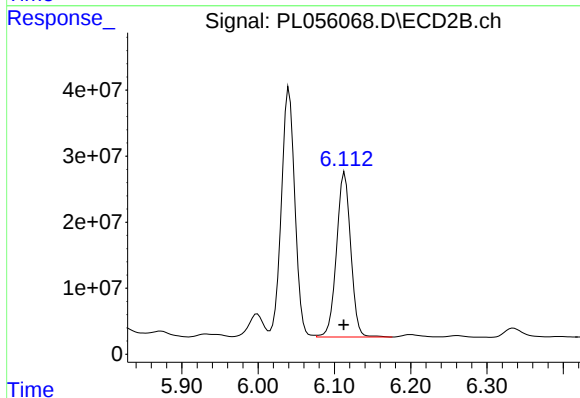
#11 alpha-Chlordane

R.T.: 5.485 min
Delta R.T.: -0.001 min
Response: 867241412
Conc: 62.73 ng/ml

Instrument :
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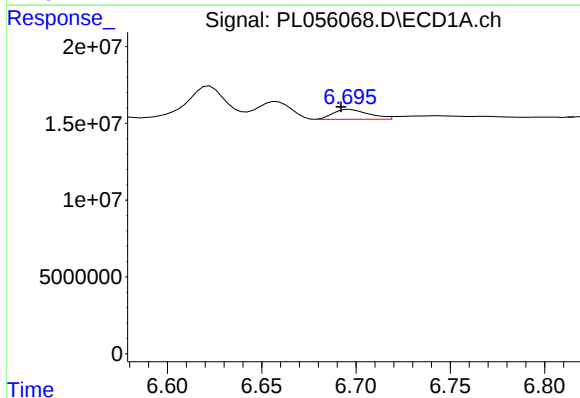
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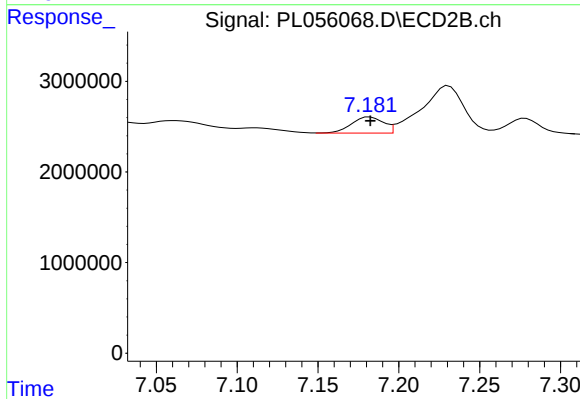
#11 alpha-Chlordane

R.T.: 6.113 min
Delta R.T.: 0.001 min
Response: 321797206
Conc: 104.22 ng/ml



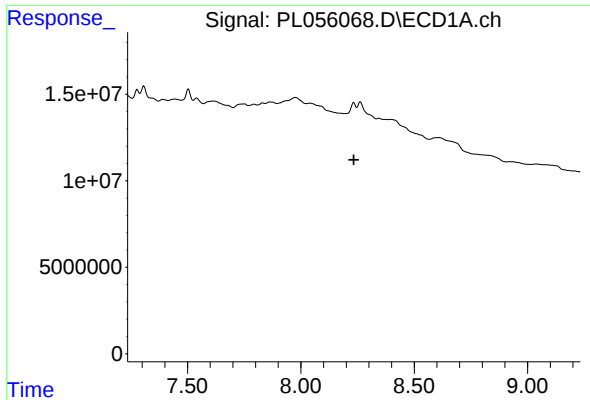
#19 Endosulfan Sulfate

R.T.: 6.695 min
Delta R.T.: 0.003 min
Response: 8960502
Conc: 0.83 ng/ml m



#19 Endosulfan Sulfate

R.T.: 7.181 min
Delta R.T.: -0.002 min
Response: 2622626
Conc: 1.06 ng/ml m



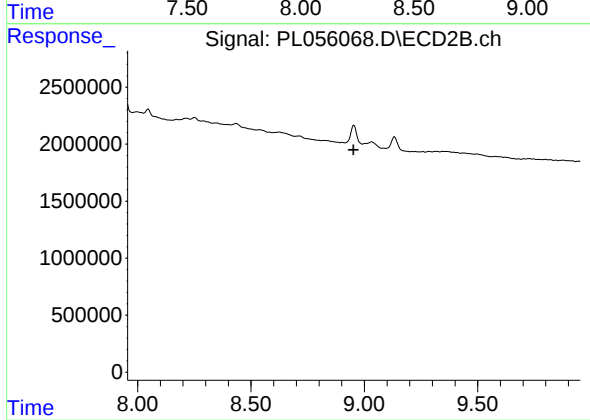
#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 8.233 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SP-1DL

Manual Integrations
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#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 8.952 min
Response: 0
Conc: N.D.