

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012720\
 Data File : PL056076.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jan 2020 13:06
 Operator : AJ\MA
 Sample : L1246-05DL 5X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SP-3DL

Manual Integrations
 APPROVED

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 27 15:52:05 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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.494	3.961	43880221	15289857	4.578	5.410
28)	SA Decachlor...	8.243	8.953	40512989	8195196	3.875	3.577
Target Compounds							
4)	MA Heptachlor	4.517	5.124	89828564	24202969	6.016	7.158
8)	B Heptachlo...	5.208	5.803	189.2E6	82011286	13.716m	27.446 #
10)	B gamma-Chl...	5.436	6.037	704.7E6	195.0E6	50.229	63.234 #
11)	B alpha-Chl...	5.494	6.110	591.1E6	205.8E6	42.760	66.647 #

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

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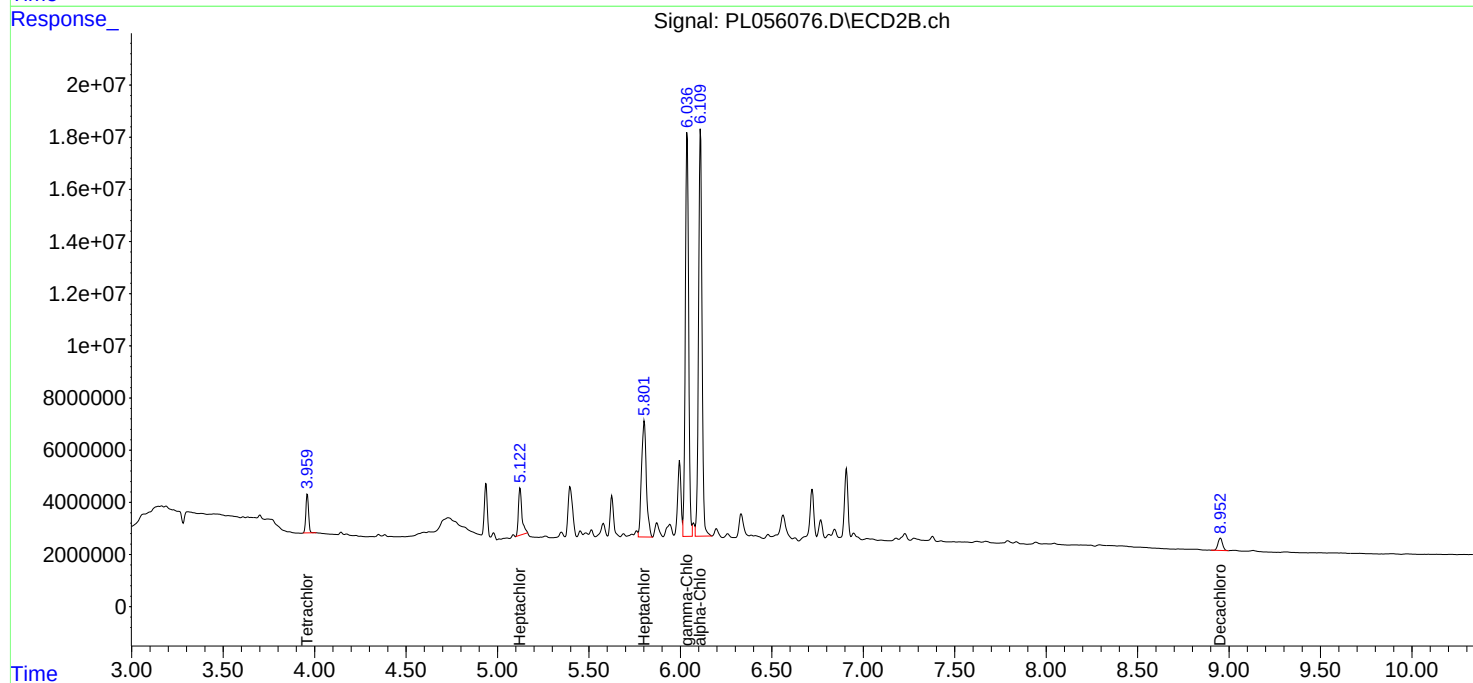
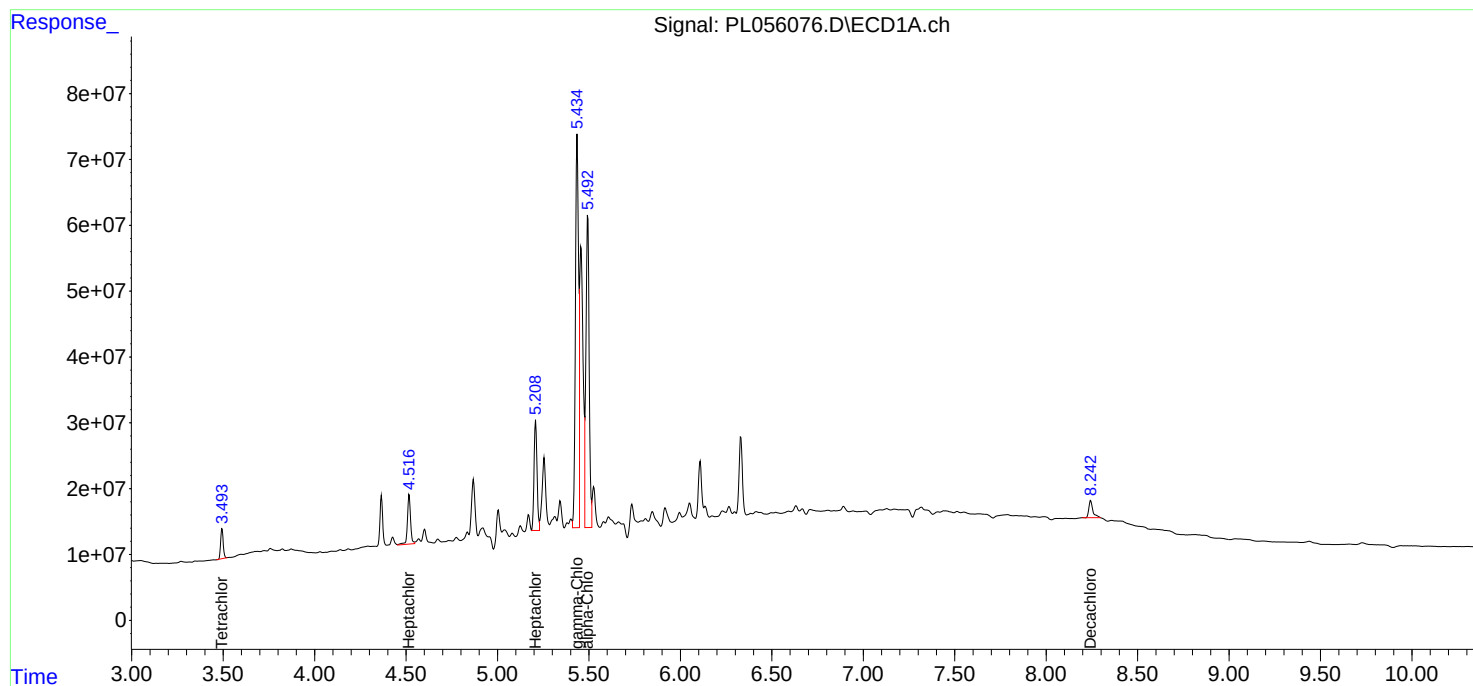
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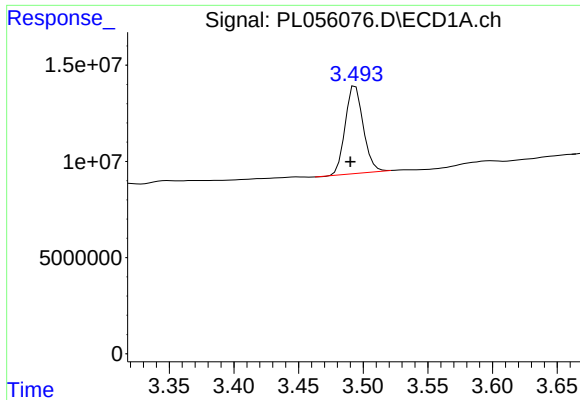
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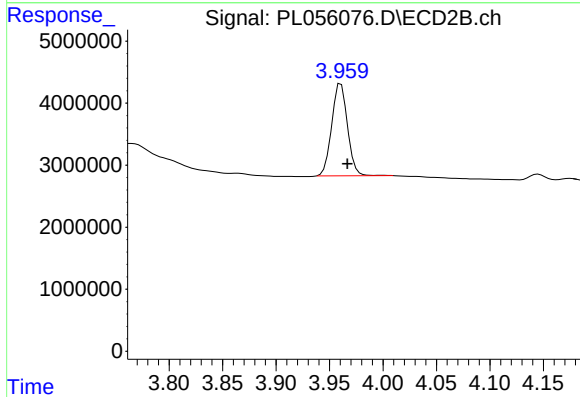
#1 Tetrachloro-m-xylene

R.T.: 3.494 min
Delta R.T.: 0.004 min
Response: 43880221
Conc: 4.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-3DL

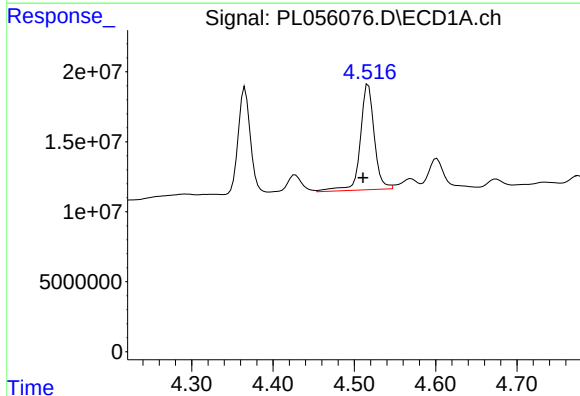
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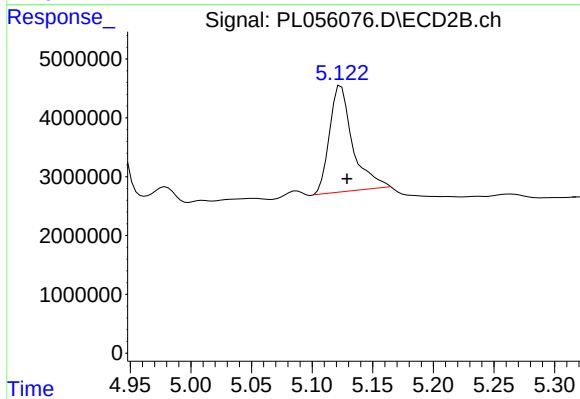
#1 Tetrachloro-m-xylene

R.T.: 3.961 min
Delta R.T.: -0.006 min
Response: 15289857
Conc: 5.41 ng/ml



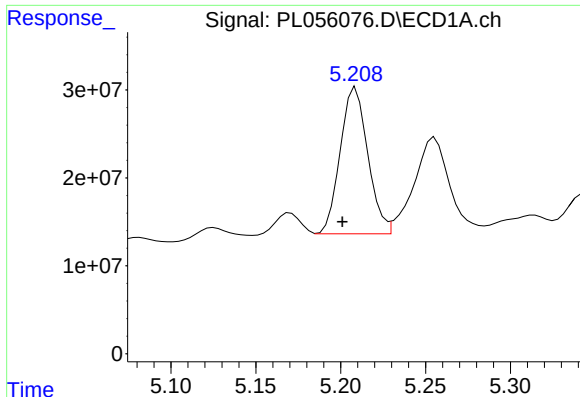
#4 Heptachlor

R.T.: 4.517 min
Delta R.T.: 0.007 min
Response: 89828564
Conc: 6.02 ng/ml



#4 Heptachlor

R.T.: 5.124 min
Delta R.T.: -0.005 min
Response: 24202969
Conc: 7.16 ng/ml



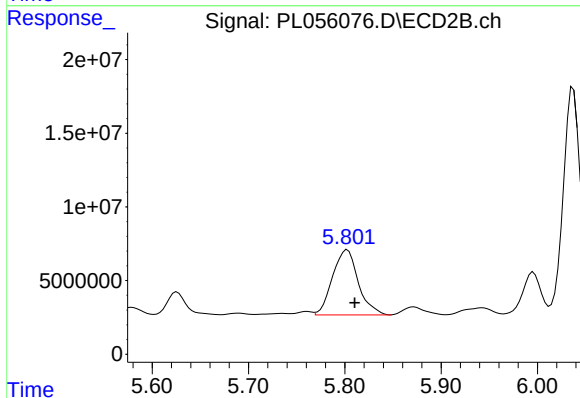
#8 Heptachlor epoxide

R.T.: 5.208 min
Delta R.T.: 0.006 min
Response: 189199549
Conc: 13.72 ng/ml m

Instrument :
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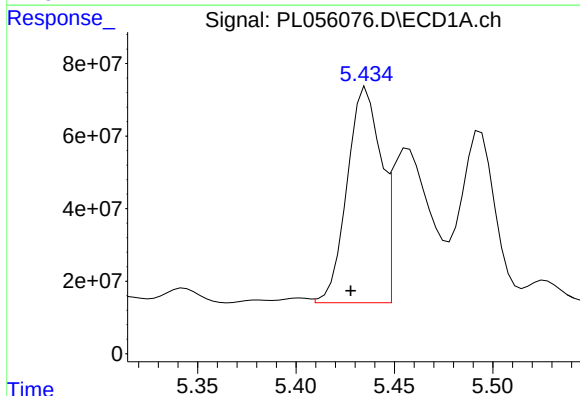
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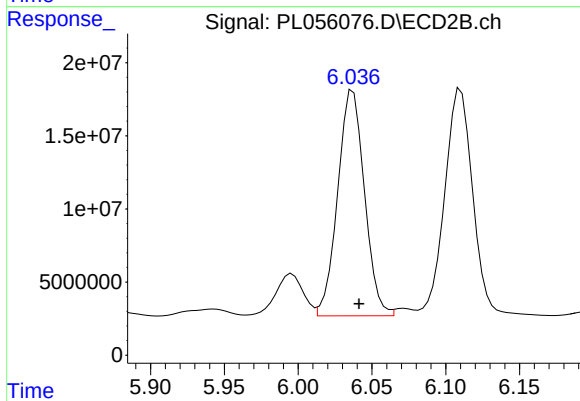
#8 Heptachlor epoxide

R.T.: 5.803 min
Delta R.T.: -0.007 min
Response: 82011286
Conc: 27.45 ng/ml



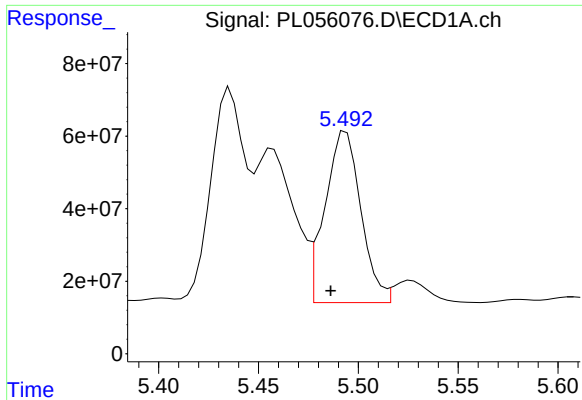
#10 gamma-Chlordane

R.T.: 5.436 min
Delta R.T.: 0.008 min
Response: 704686195
Conc: 50.23 ng/ml



#10 gamma-Chlordane

R.T.: 6.037 min
Delta R.T.: -0.004 min
Response: 194999371
Conc: 63.23 ng/ml



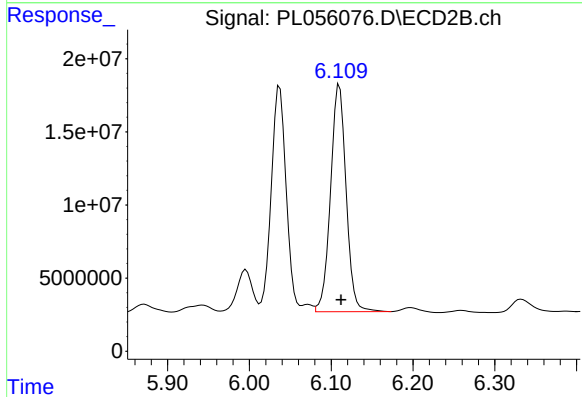
#11 alpha-Chlordane

R.T.: 5.494 min
Delta R.T.: 0.008 min
Response: 591133826
Conc: 42.76 ng/ml

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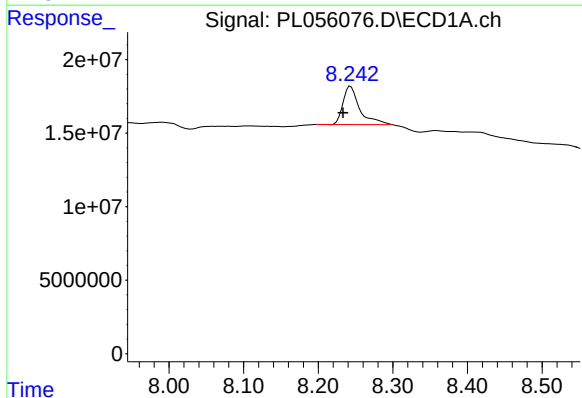
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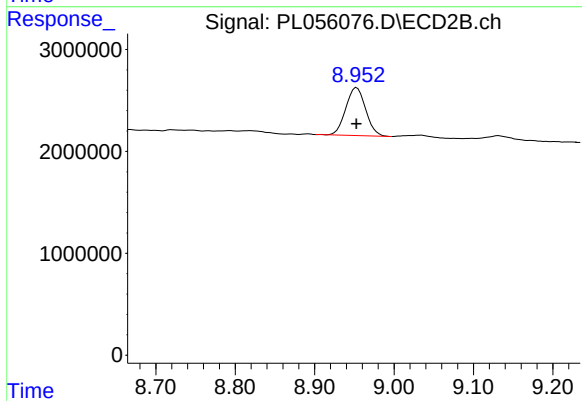
#11 alpha-Chlordane

R.T.: 6.110 min
Delta R.T.: -0.002 min
Response: 205777579
Conc: 66.65 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.243 min
Delta R.T.: 0.010 min
Response: 40512989
Conc: 3.87 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.953 min
Delta R.T.: 0.000 min
Response: 8195196
Conc: 3.58 ng/ml