

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022120\
 Data File : PL056747.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Feb 2020 19:15
 Operator : AJ\MA
 Sample : L1625-03
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FK-GF-02-050-B

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 21 22:28:35 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021920.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 20 02:32:45 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...	3.497	4.018	112.7E6	35561221	13.035	14.276
28)	SA Decachlor...	8.249	9.089	141.4E6	30858304	11.885	14.685
Target Compounds							
4)	MA Heptachlor	4.519	5.197	37869576	8851906	2.568m	3.026m
10)	B gamma-Chl...	5.441	6.126	21608612	20213300	1.488m	7.048 #
11)	B alpha-Chl...	5.497	6.199	70206094	46899871	4.862	16.483 #
12)	B 4,4'-DDE	5.661	6.357	58719591	14650619	4.175	5.320 #
17)	MA 4,4'-DDT	6.416	7.145	58323112	11694905	5.355	5.621m

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

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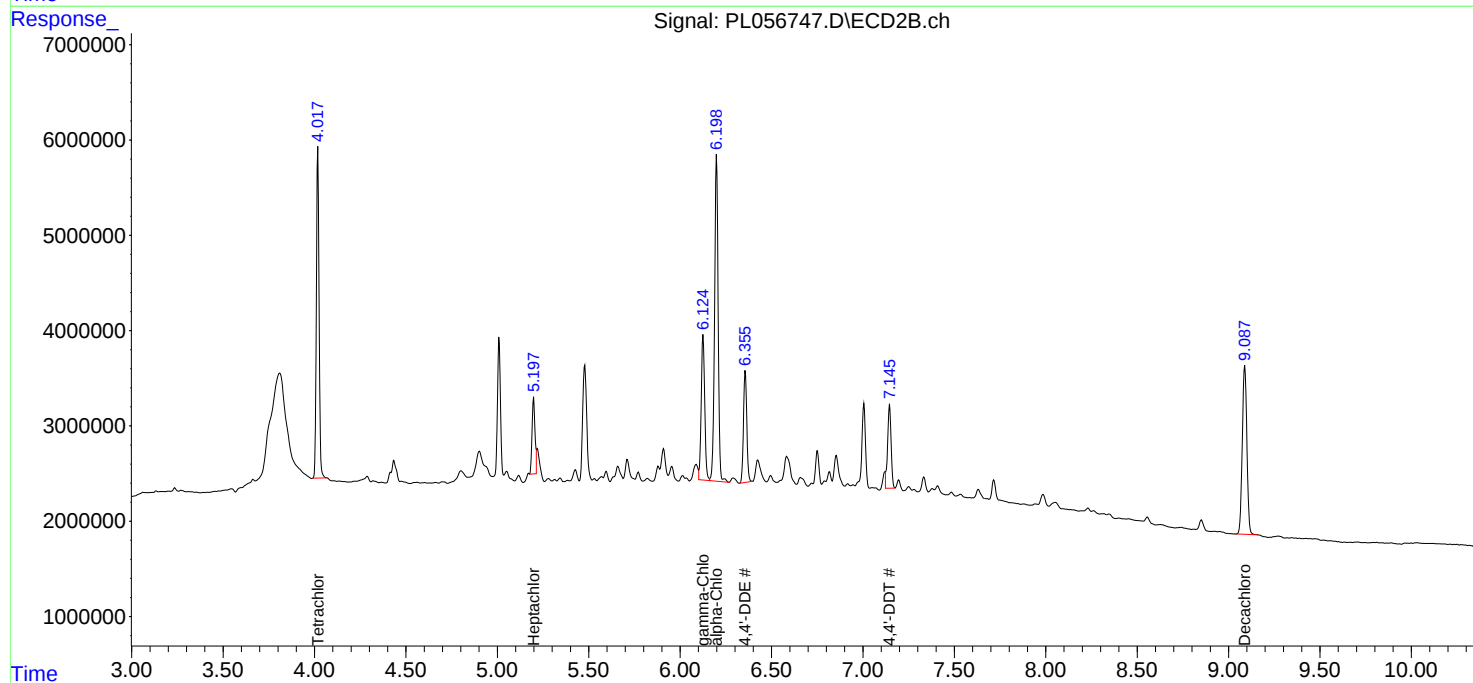
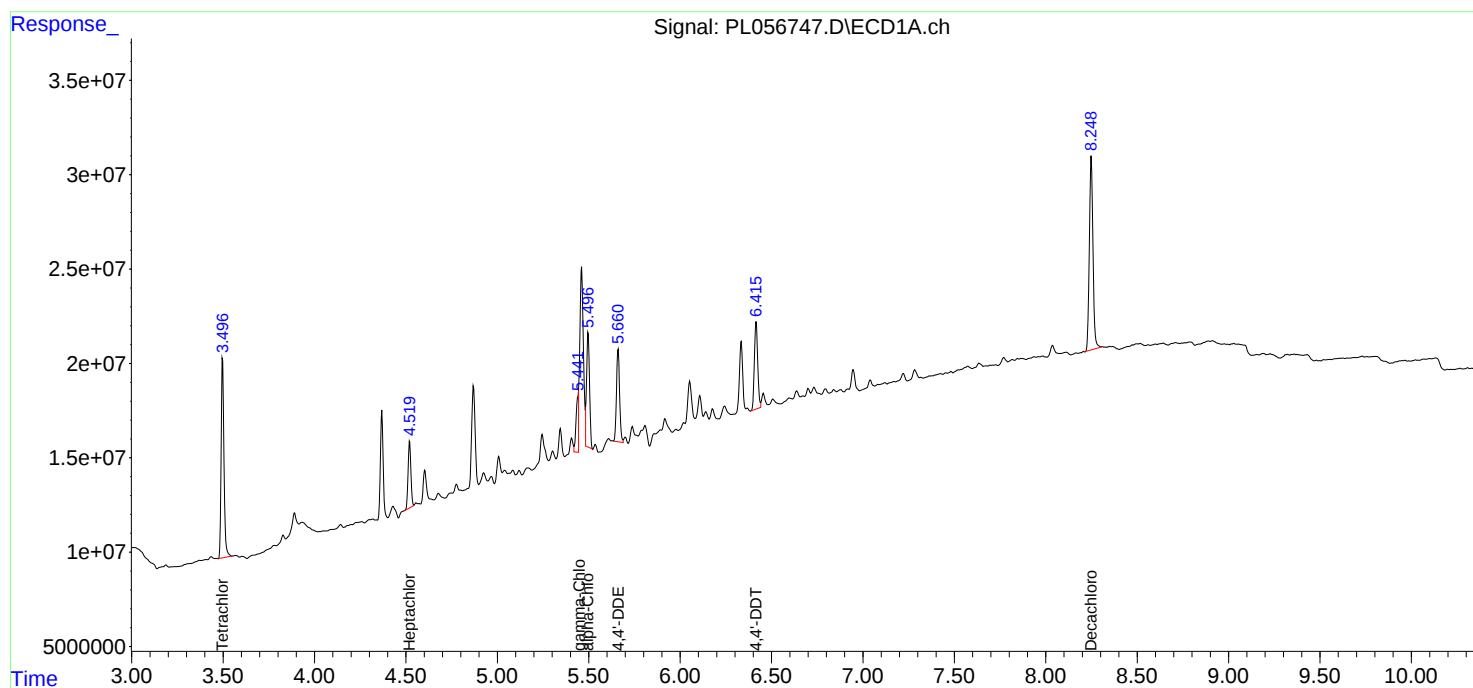
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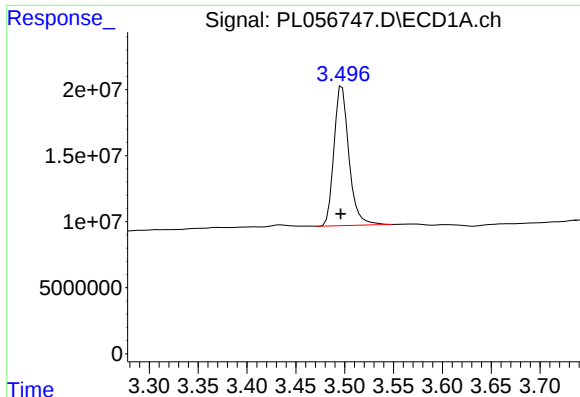
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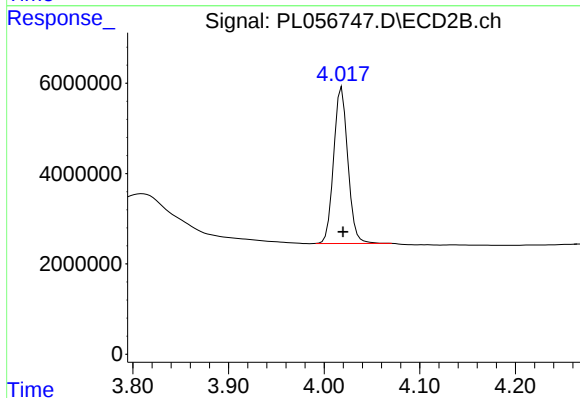
#1 Tetrachloro-m-xylene

R.T.: 3.497 min
Delta R.T.: 0.001 min
Response: 112719076
Conc: 13.03 ng/ml

Instrument :
ECD_L
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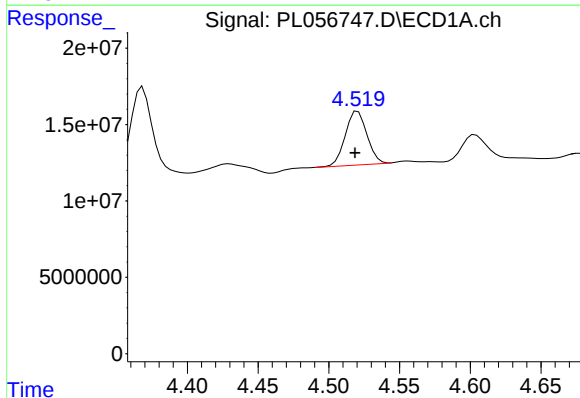
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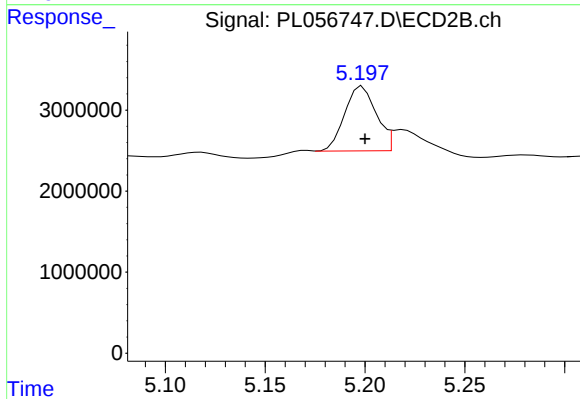
#1 Tetrachloro-m-xylene

R.T.: 4.018 min
Delta R.T.: -0.001 min
Response: 35561221
Conc: 14.28 ng/ml



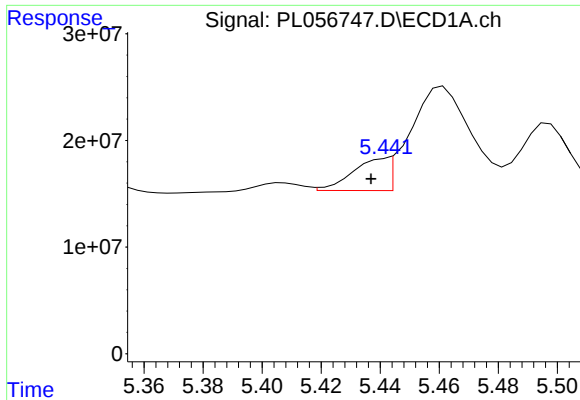
#4 Heptachlor

R.T.: 4.519 min
Delta R.T.: 0.000 min
Response: 37869576
Conc: 2.57 ng/ml m



#4 Heptachlor

R.T.: 5.197 min
Delta R.T.: -0.003 min
Response: 8851906
Conc: 3.03 ng/ml m



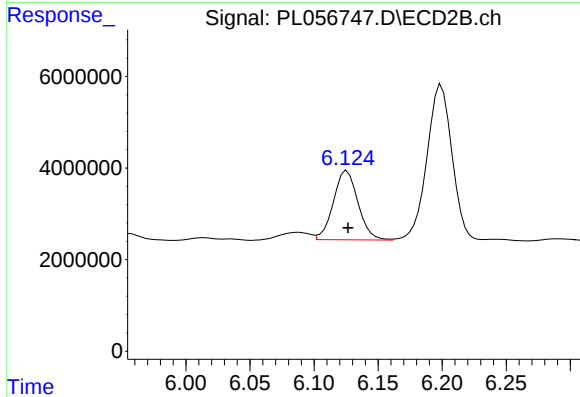
#10 gamma-Chlordane

R.T.: 5.441 min
Delta R.T.: 0.004 min
Response: 21608612
Conc: 1.49 ng/ml m

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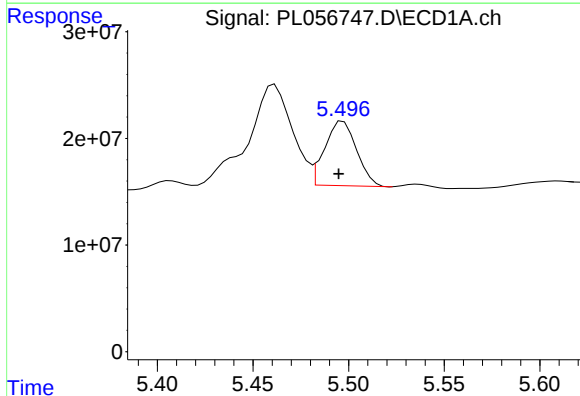
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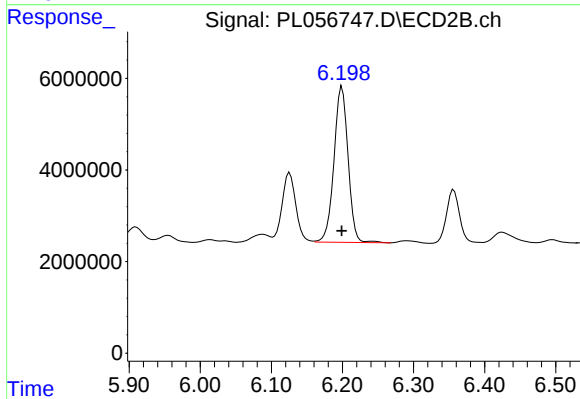
#10 gamma-Chlordane

R.T.: 6.126 min
Delta R.T.: 0.000 min
Response: 20213300
Conc: 7.05 ng/ml



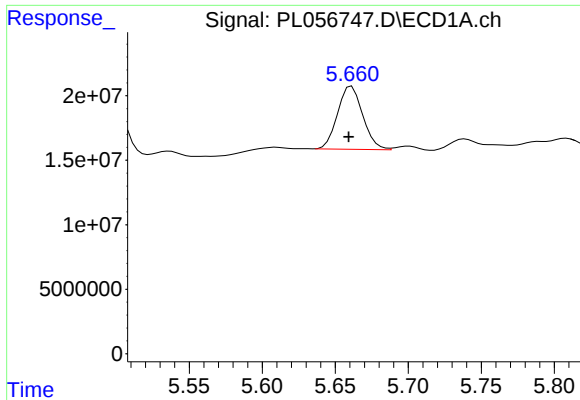
#11 alpha-Chlordane

R.T.: 5.497 min
Delta R.T.: 0.002 min
Response: 70206094
Conc: 4.86 ng/ml



#11 alpha-Chlordane

R.T.: 6.199 min
Delta R.T.: 0.000 min
Response: 46899871
Conc: 16.48 ng/ml



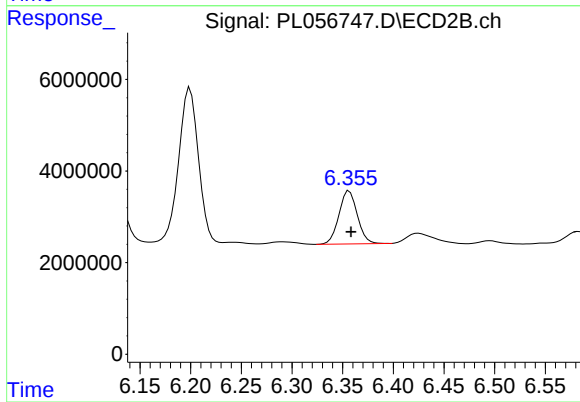
#12 4,4'-DDE

R.T.: 5.661 min
Delta R.T.: 0.002 min
Response: 58719591
Conc: 4.17 ng/ml

Instrument :
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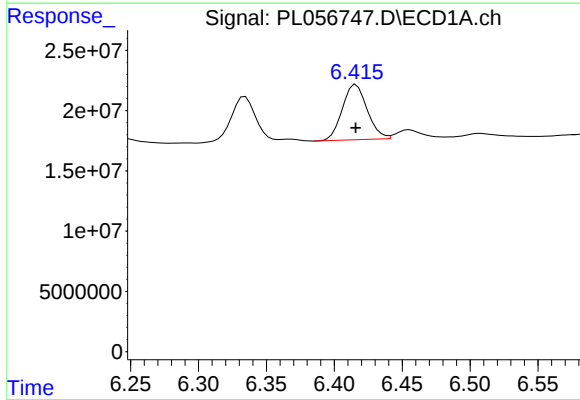
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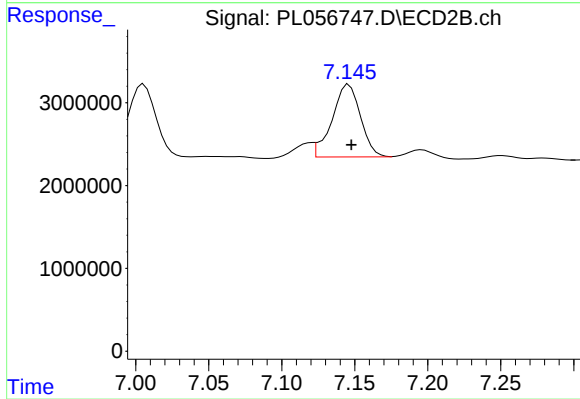
#12 4,4'-DDE

R.T.: 6.357 min
Delta R.T.: -0.002 min
Response: 14650619
Conc: 5.32 ng/ml



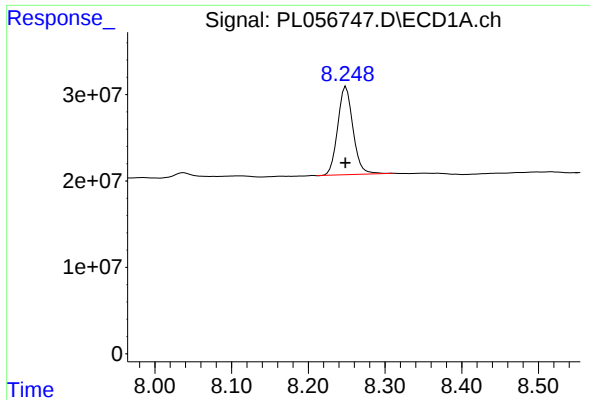
#17 4,4'-DDT

R.T.: 6.416 min
Delta R.T.: 0.000 min
Response: 58323112
Conc: 5.36 ng/ml



#17 4,4'-DDT

R.T.: 7.145 min
Delta R.T.: -0.003 min
Response: 11694905
Conc: 5.62 ng/ml m



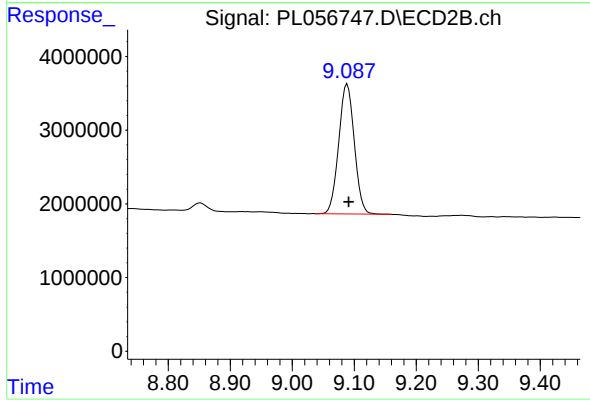
#28 Decachlorobiphenyl

R.T.: 8.249 min
Delta R.T.: 0.000 min
Response: 141372019
Conc: 11.88 ng/ml

Instrument :
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#28 Decachlorobiphenyl

R.T.: 9.089 min
Delta R.T.: -0.002 min
Response: 30858304
Conc: 14.69 ng/ml