

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030420\
 Data File : PL057036.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Mar 2020 15:10
 Operator : AJ\MA
 Sample : L1735-01 5X
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FK-SF-01-009-A

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 04 15:45:56 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030320.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 04 03:55:01 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...	3.460	3.958	21848160	6311833	2.564	2.958
28)	SA Decachlor...	8.213	8.982	24667521	5584556	2.552	2.628m
Target Compounds							
5)	MB Aldrin	4.733	5.429	12502118	7140343	0.968	2.389m#
8)	B Heptachlo...	5.172	5.811	27535296	9459843	2.276m	3.414m#
10)	B gamma-Chl...	5.394	6.049	38160626	8491358	3.072m	2.836m
11)	B alpha-Chl...	5.458	6.124	22516979	12505359	1.833	4.148 #
12)	B 4,4'-DDE	5.622	6.280	21484774	4961917	1.834	1.748
17)	MA 4,4'-DDT	6.376	7.068	7235435	2698841	0.739	1.097 #

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

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Sample : L1735-01 5X
Misc :
ALS Vial : 16 Sample Multiplier: 1

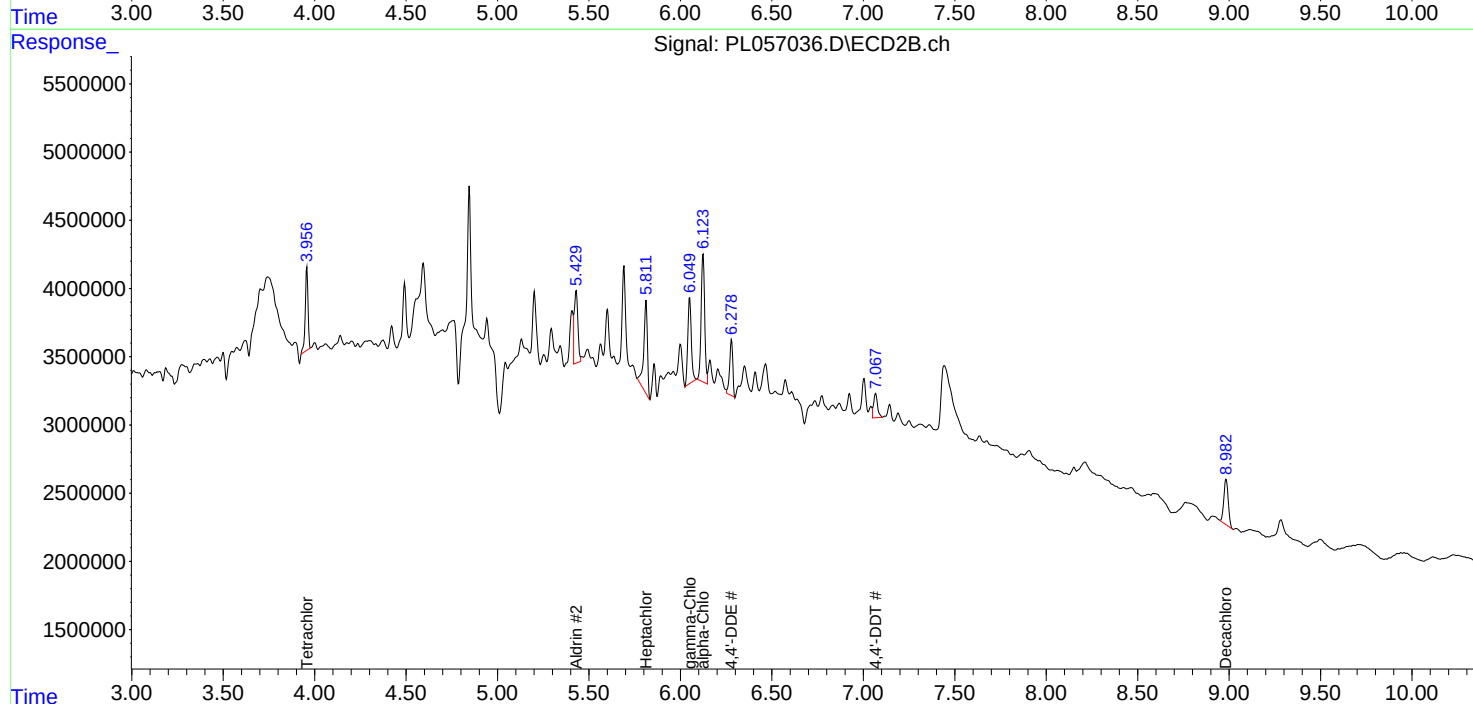
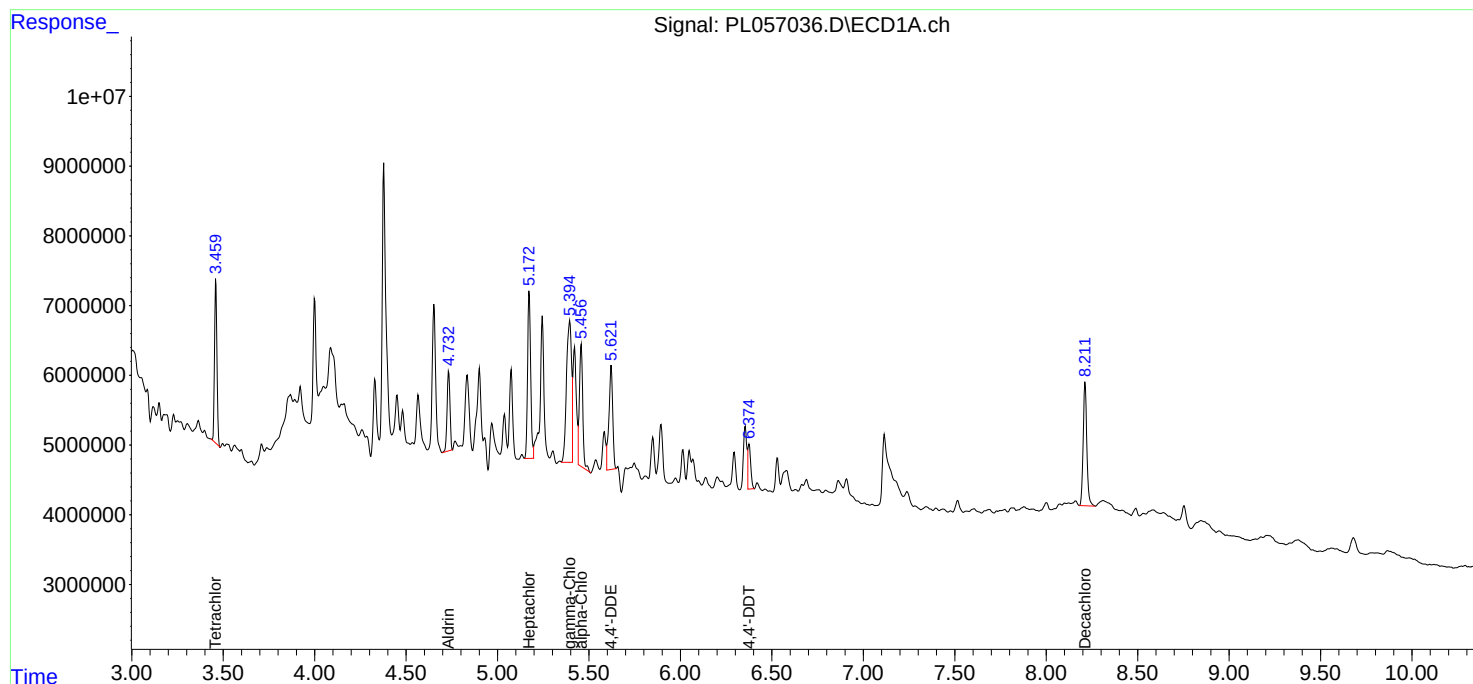
Instrument :
ECD_L
ClientSampled :
FK-SF-01-009-A

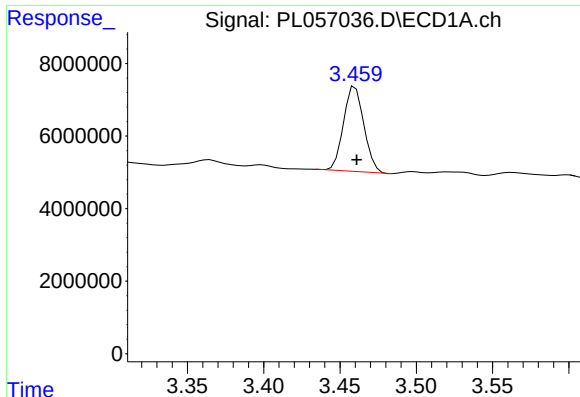
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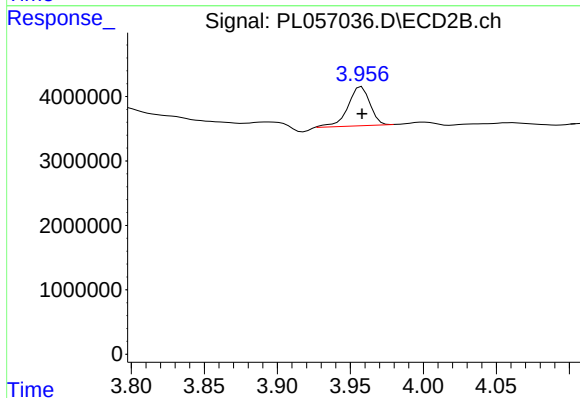
#1 Tetrachloro-m-xylene

R.T.: 3.460 min
Delta R.T.: 0.000 min
Response: 21848160
Conc: 2.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-01-009-A

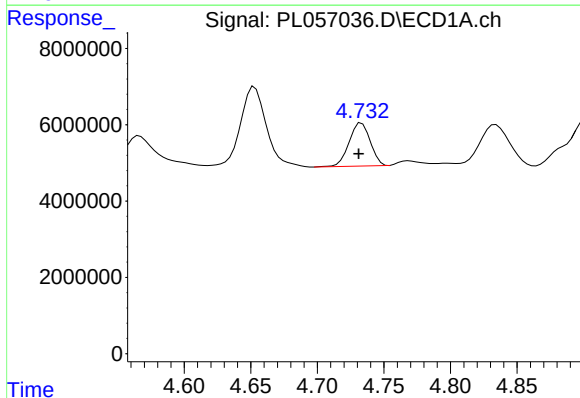
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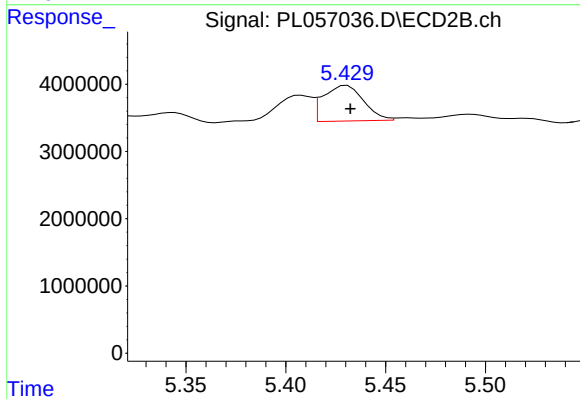
#1 Tetrachloro-m-xylene

R.T.: 3.958 min
Delta R.T.: 0.000 min
Response: 6311833
Conc: 2.96 ng/ml



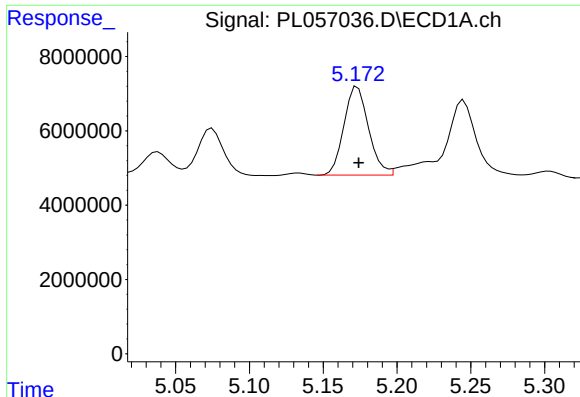
#5 Aldrin

R.T.: 4.733 min
Delta R.T.: 0.002 min
Response: 12502118
Conc: 0.97 ng/ml



#5 Aldrin

R.T.: 5.429 min
Delta R.T.: -0.003 min
Response: 7140343
Conc: 2.39 ng/ml m



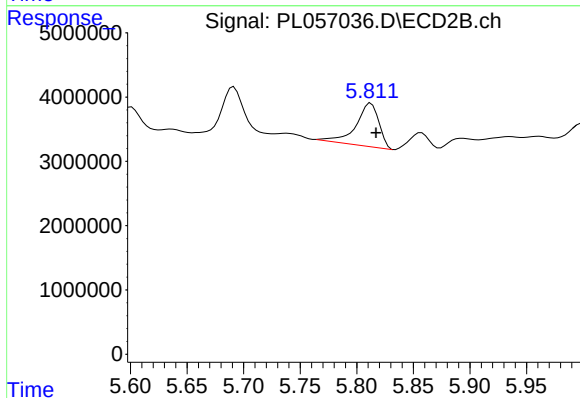
#8 Heptachlor epoxide

R.T.: 5.172 min
Delta R.T.: -0.002 min
Response: 27535296
Conc: 2.28 ng/ml m

Instrument :
ECD_L
ClientSampleId :
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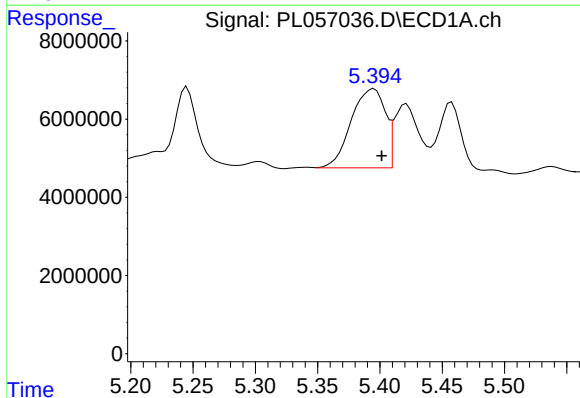
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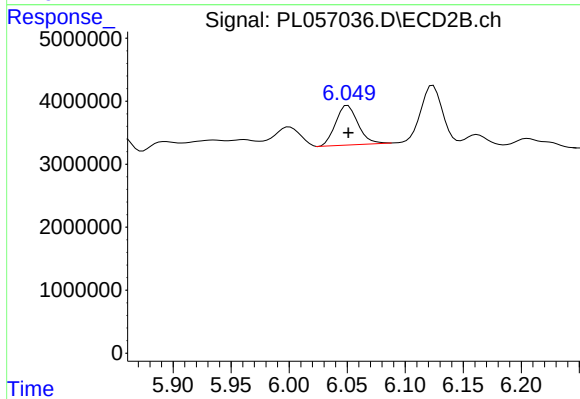
#8 Heptachlor epoxide

R.T.: 5.811 min
Delta R.T.: -0.006 min
Response: 9459843
Conc: 3.41 ng/ml m



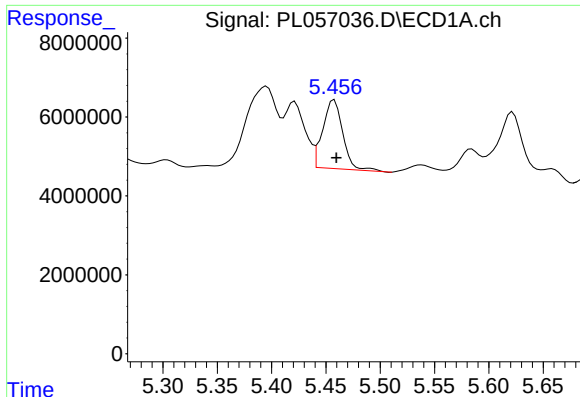
#10 gamma-Chlordane

R.T.: 5.394 min
Delta R.T.: -0.008 min
Response: 38160626
Conc: 3.07 ng/ml m



#10 gamma-Chlordane

R.T.: 6.049 min
Delta R.T.: -0.002 min
Response: 8491358
Conc: 2.84 ng/ml m



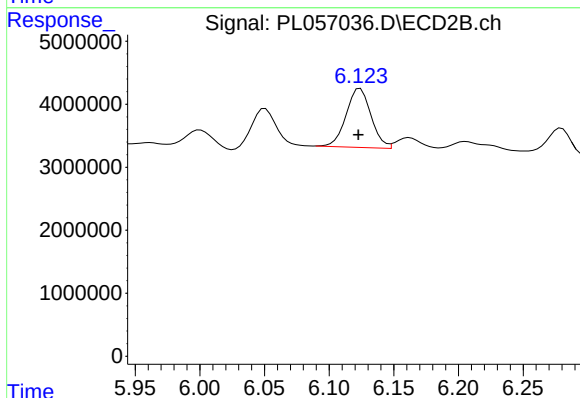
#11 alpha-Chlordane

R.T.: 5.458 min
Delta R.T.: -0.002 min
Response: 22516979
Conc: 1.83 ng/ml

Instrument :
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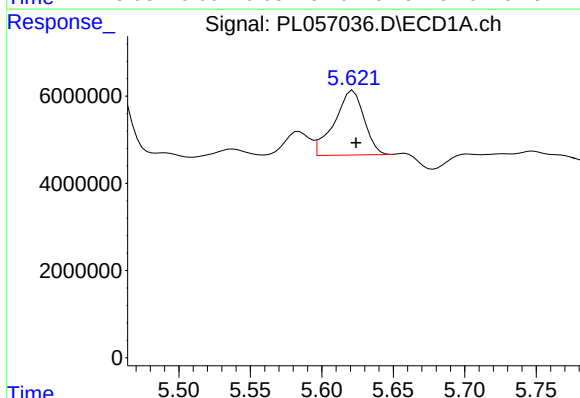
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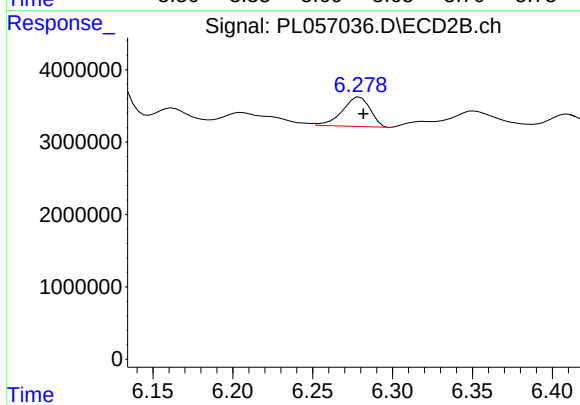
#11 alpha-Chlordane

R.T.: 6.124 min
Delta R.T.: 0.001 min
Response: 12505359
Conc: 4.15 ng/ml



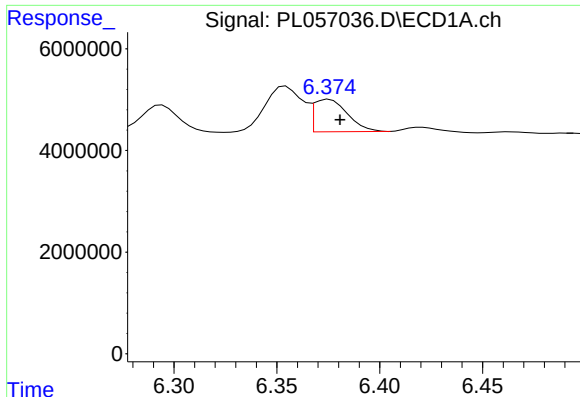
#12 4,4'-DDE

R.T.: 5.622 min
Delta R.T.: -0.002 min
Response: 21484774
Conc: 1.83 ng/ml



#12 4,4'-DDE

R.T.: 6.280 min
Delta R.T.: -0.002 min
Response: 4961917
Conc: 1.75 ng/ml



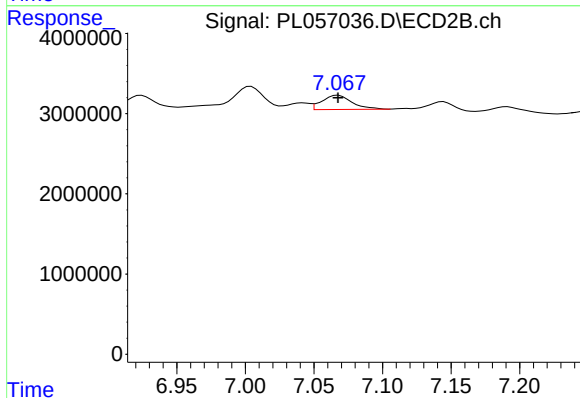
#17 4,4'-DDT

R.T.: 6.376 min
Delta R.T.: -0.005 min
Response: 7235435
Conc: 0.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-SF-01-009-A

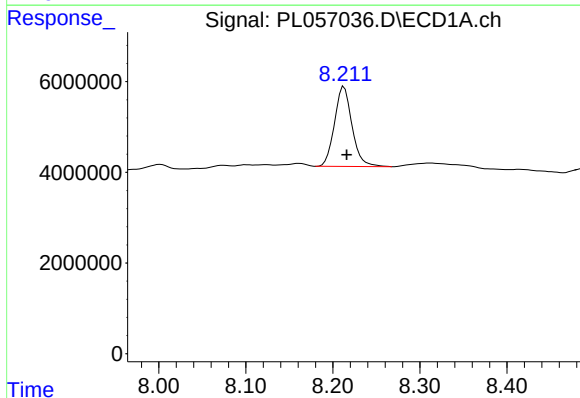
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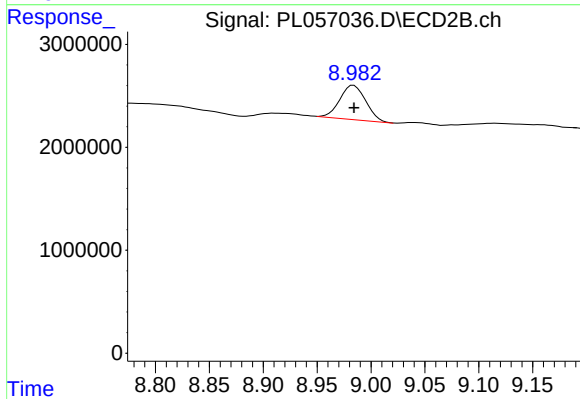
#17 4,4'-DDT

R.T.: 7.068 min
Delta R.T.: 0.000 min
Response: 2698841
Conc: 1.10 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.213 min
Delta R.T.: -0.003 min
Response: 24667521
Conc: 2.55 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.982 min
Delta R.T.: -0.002 min
Response: 5584556
Conc: 2.63 ng/ml m