

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080118\
 Data File : PL038777.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Aug 2018 13:12
 Operator : AJ\SJ
 Sample : J4237-01
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FK-GF-02-023-A

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 02 01:02:12 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL071318.M
 Quant Title : GC Extractables
 QLast Update : Sat Jul 14 00:12:12 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.325	3.928	175.6E6	69220859	23.586	26.370
28)	SA Decachlor...	7.992	8.934	127.1E6	52231806	16.750	21.368 #
Target Compounds							
4)	MA Heptachlor	4.312	5.094	5958630	2568970	0.560m	0.804m#
10)	B gamma-Chl...	5.210	6.011	53446432	17936322	5.407m	6.187
11)	B alpha-Chl...	5.266	6.087	56249060	27601210	5.942m	9.630 #
12)	B 4,4'-DDE	5.434	6.249	13894282	9243582	1.449m	3.457m#
13)	MA Dieldrin	5.559	6.384	29292090	9229633	3.048	3.391
16)	A 4,4'-DDD	5.945	6.721	150.5E6	46678136	20.512m	21.808m
17)	MA 4,4'-DDT	6.181	7.021	179.9E6	57424019	24.216	26.934

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

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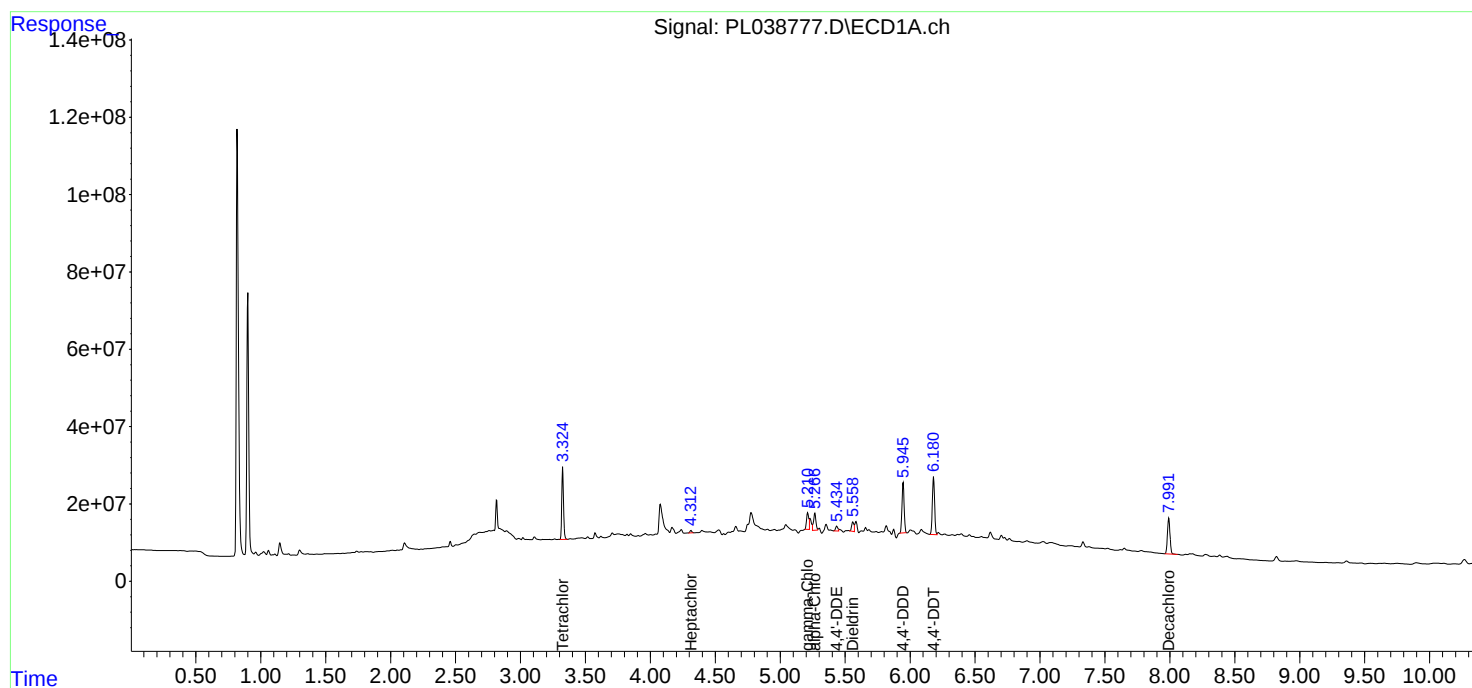
Instrument :
ECD_L
ClientSampleId :
FK-GF-02-023-A

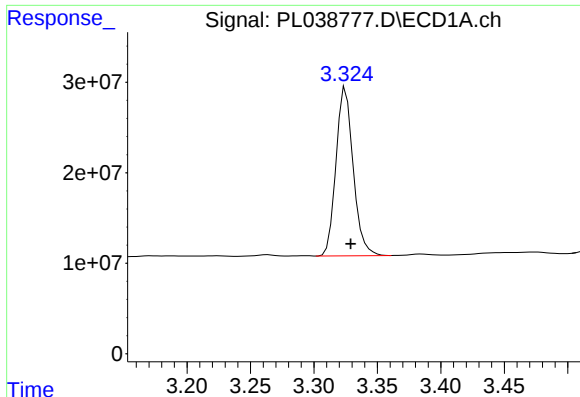
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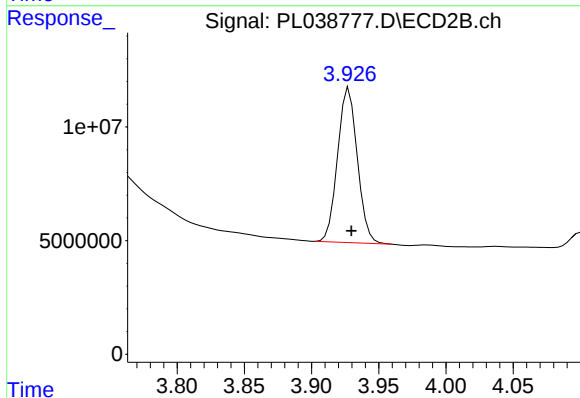
#1 Tetrachloro-m-xylene

R.T.: 3.325 min
Delta R.T.: -0.004 min
Response: 175630839
Conc: 23.59 ng/ml

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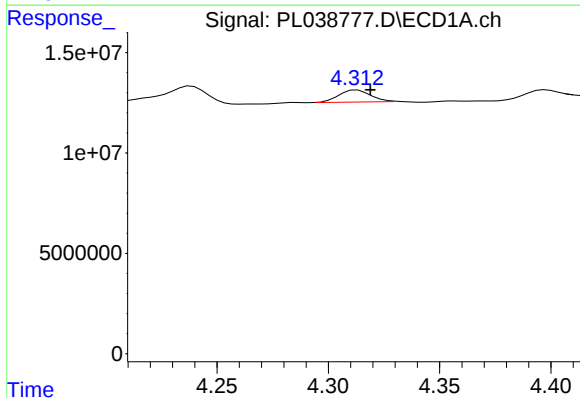
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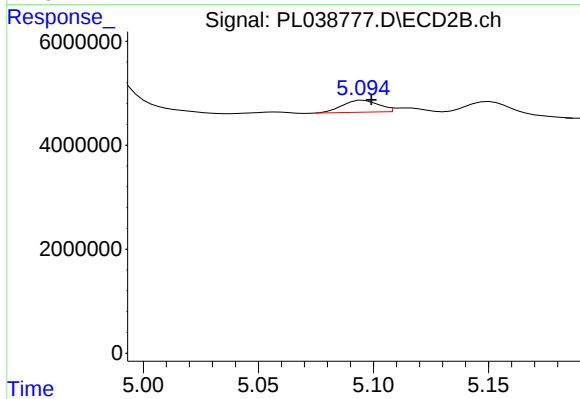
#1 Tetrachloro-m-xylene

R.T.: 3.928 min
Delta R.T.: -0.002 min
Response: 69220859
Conc: 26.37 ng/ml



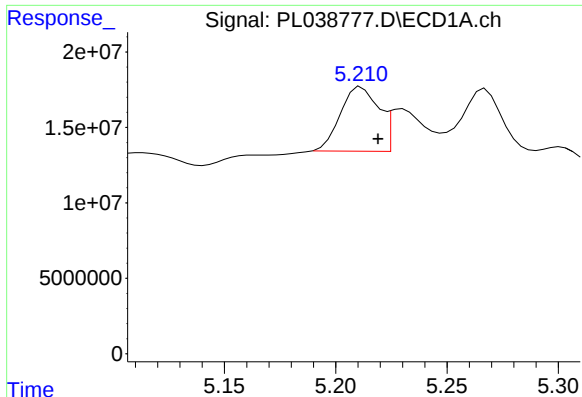
#4 Heptachlor

R.T.: 4.312 min
Delta R.T.: -0.007 min
Response: 5958630
Conc: 0.56 ng/ml m



#4 Heptachlor

R.T.: 5.094 min
Delta R.T.: -0.005 min
Response: 2568970
Conc: 0.80 ng/ml m



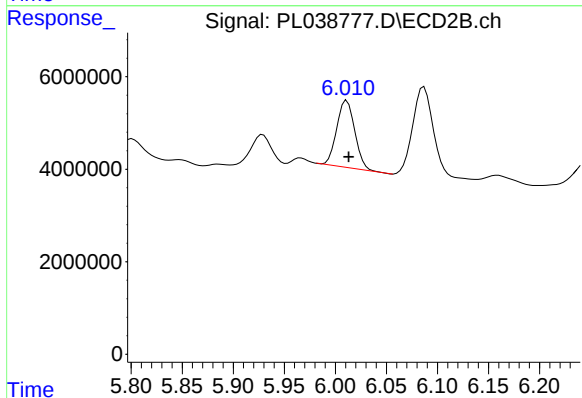
#10 gamma-Chlordane

R.T.: 5.210 min
Delta R.T.: -0.009 min
Response: 53446432
Conc: 5.41 ng/ml m

Instrument :
ECD_L
ClientSampleId :
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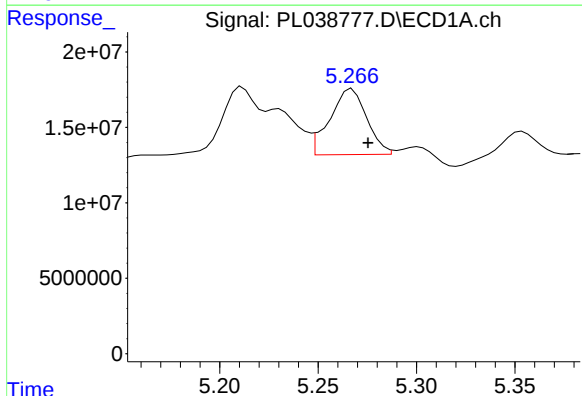
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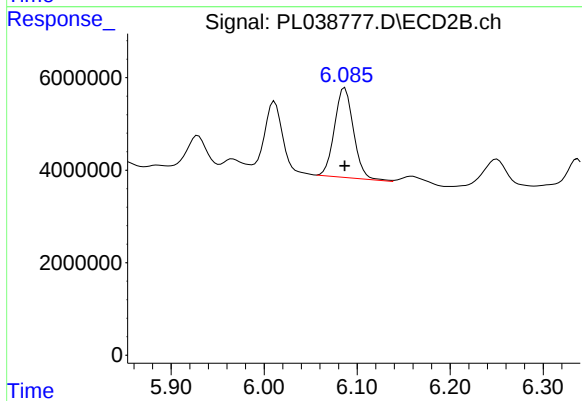
#10 gamma-Chlordane

R.T.: 6.011 min
Delta R.T.: -0.002 min
Response: 17936322
Conc: 6.19 ng/ml



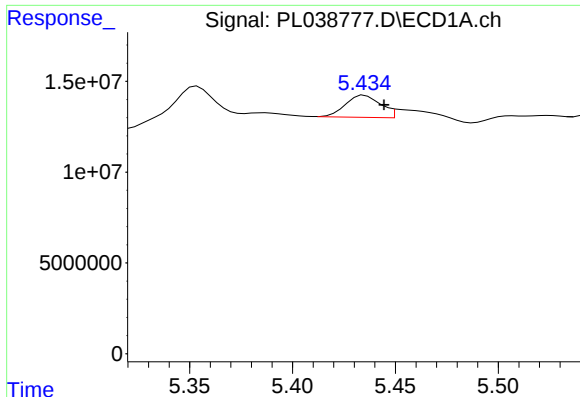
#11 alpha-Chlordane

R.T.: 5.266 min
Delta R.T.: -0.009 min
Response: 56249060
Conc: 5.94 ng/ml m



#11 alpha-Chlordane

R.T.: 6.087 min
Delta R.T.: 0.000 min
Response: 27601210
Conc: 9.63 ng/ml



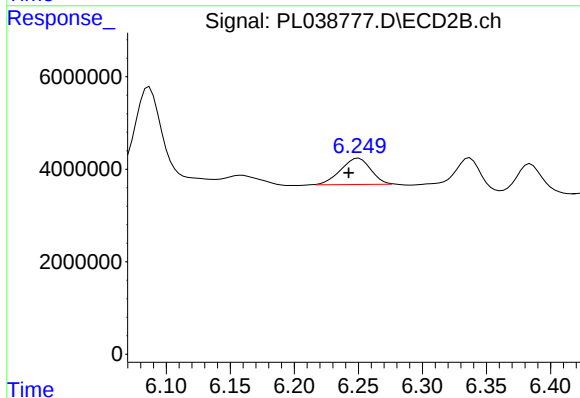
#12 4,4'-DDE

R.T.: 5.434 min
Delta R.T.: -0.011 min
Response: 13894282
Conc: 1.45 ng/ml m

Instrument :
ECD_L
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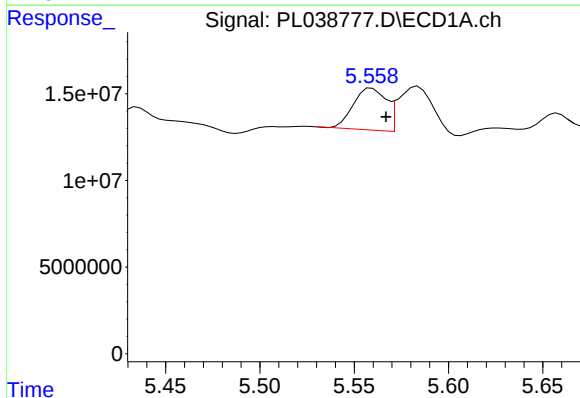
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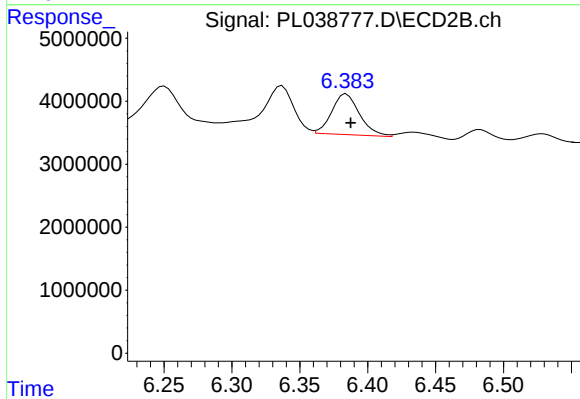
#12 4,4'-DDE

R.T.: 6.249 min
Delta R.T.: 0.006 min
Response: 9243582
Conc: 3.46 ng/ml m



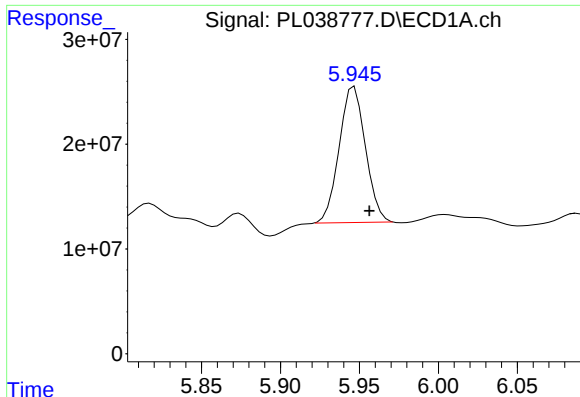
#13 Dieldrin

R.T.: 5.559 min
Delta R.T.: -0.008 min
Response: 29292090
Conc: 3.05 ng/ml



#13 Dieldrin

R.T.: 6.384 min
Delta R.T.: -0.003 min
Response: 9229633
Conc: 3.39 ng/ml



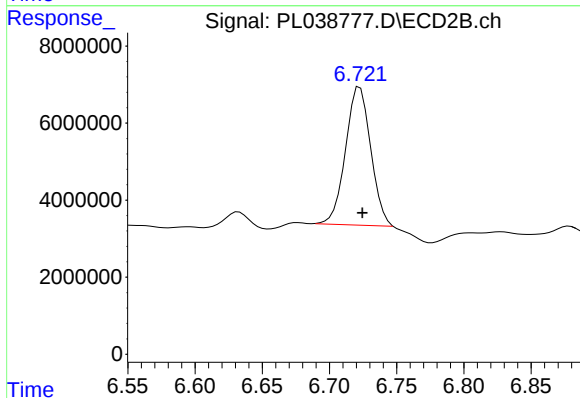
#16 4,4'-DDD

R.T.: 5.945 min
Delta R.T.: -0.011 min
Response: 150467487
Conc: 20.51 ng/ml m

Instrument :
ECD_L
ClientSampleId :
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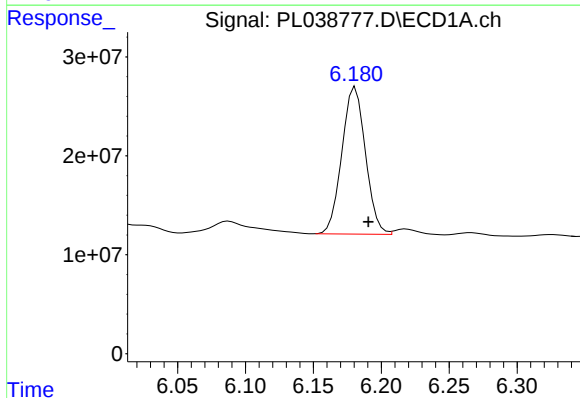
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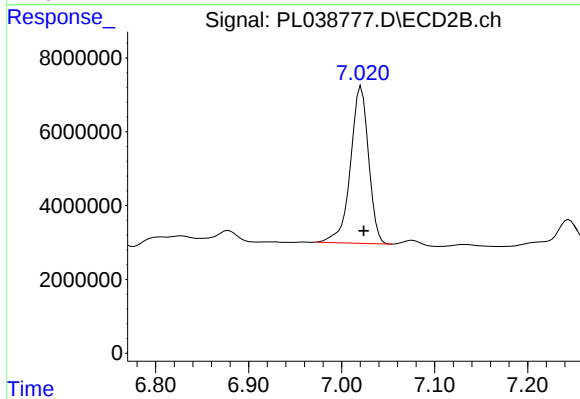
#16 4,4'-DDD

R.T.: 6.721 min
Delta R.T.: -0.003 min
Response: 46678136
Conc: 21.81 ng/ml m



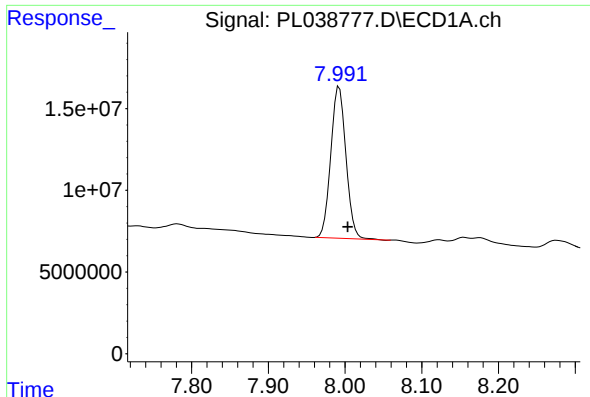
#17 4,4'-DDT

R.T.: 6.181 min
Delta R.T.: -0.009 min
Response: 179891782
Conc: 24.22 ng/ml



#17 4,4'-DDT

R.T.: 7.021 min
Delta R.T.: -0.003 min
Response: 57424019
Conc: 26.93 ng/ml



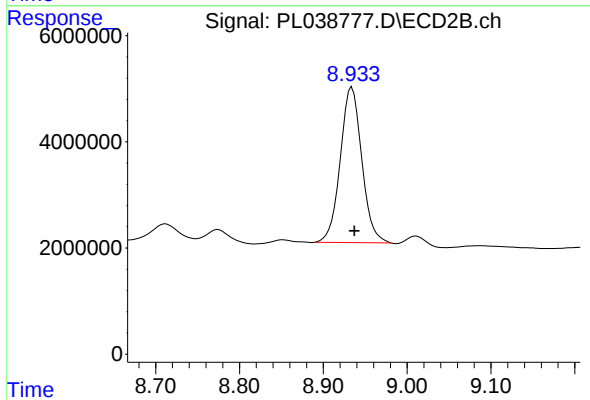
#28 Decachlorobiphenyl

R.T.: 7.992 min
Delta R.T.: -0.011 min
Response: 127065750
Conc: 16.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 8.934 min
Delta R.T.: -0.003 min
Response: 52231806
Conc: 21.37 ng/ml