

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072418\
 Data File : PL038480.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jul 2018 14:50
 Operator : AJ\SJ
 Sample : J4098-02
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 GL-TOPSOIL-02

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 25 03:55:16 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...	3.326	3.928	70546529	28861068	9.474	10.995
28)	SA Decachlor...	7.994	8.934	61036327	24917191	8.046	10.193 #
Target Compounds							
5)	MB Aldrin	4.552	5.394	10874119	4049045	1.039m	1.312m#
10)	B gamma-Chl...	5.213	6.010	26593053	17570129	2.691m	6.060m#
11)	B alpha-Chl...	5.267	6.087	82551649	40124823	8.721m	13.999 #
12)	B 4,4'-DDE	5.438	6.239	44575844	14550964	4.649	5.441
14)	MA Endrin	5.817	6.594	6603765	1368934	0.760m	0.573m
17)	MA 4,4'-DDT	6.182	7.019	26841063	7553117	3.613	3.543m

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

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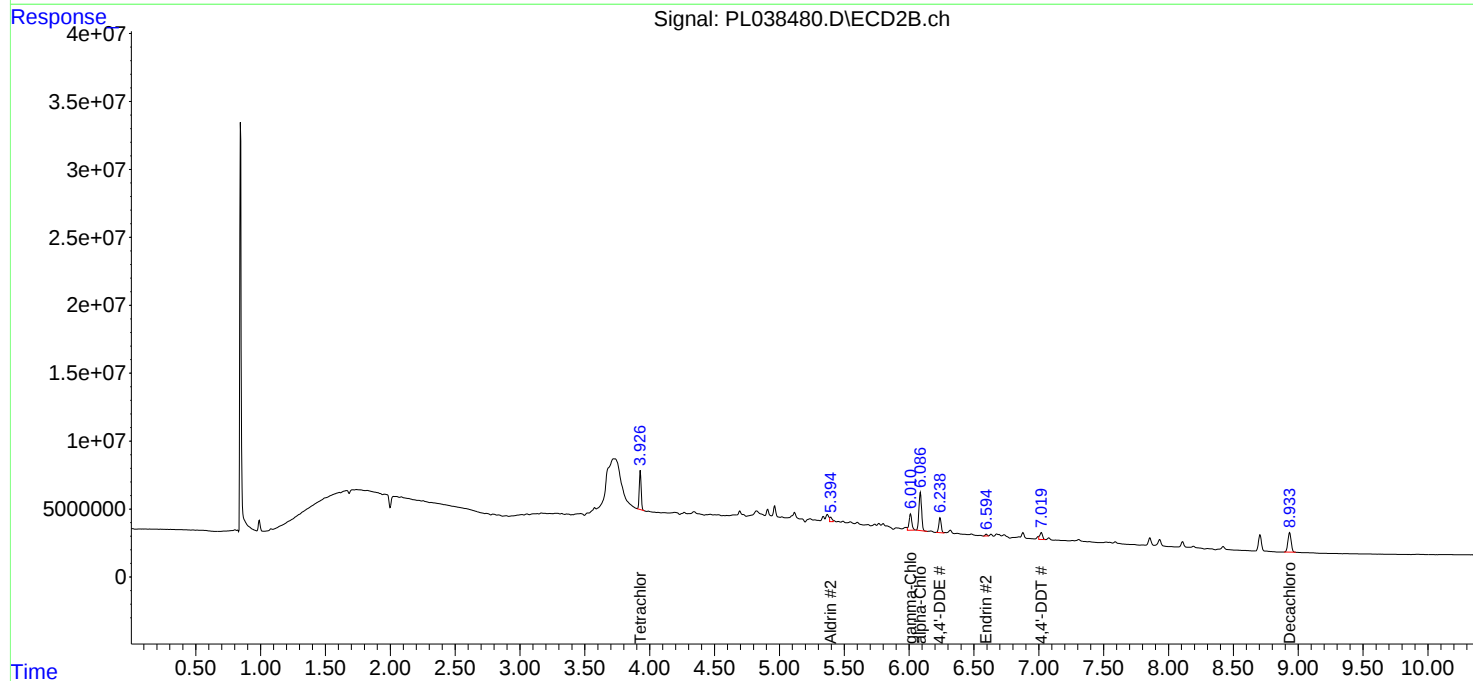
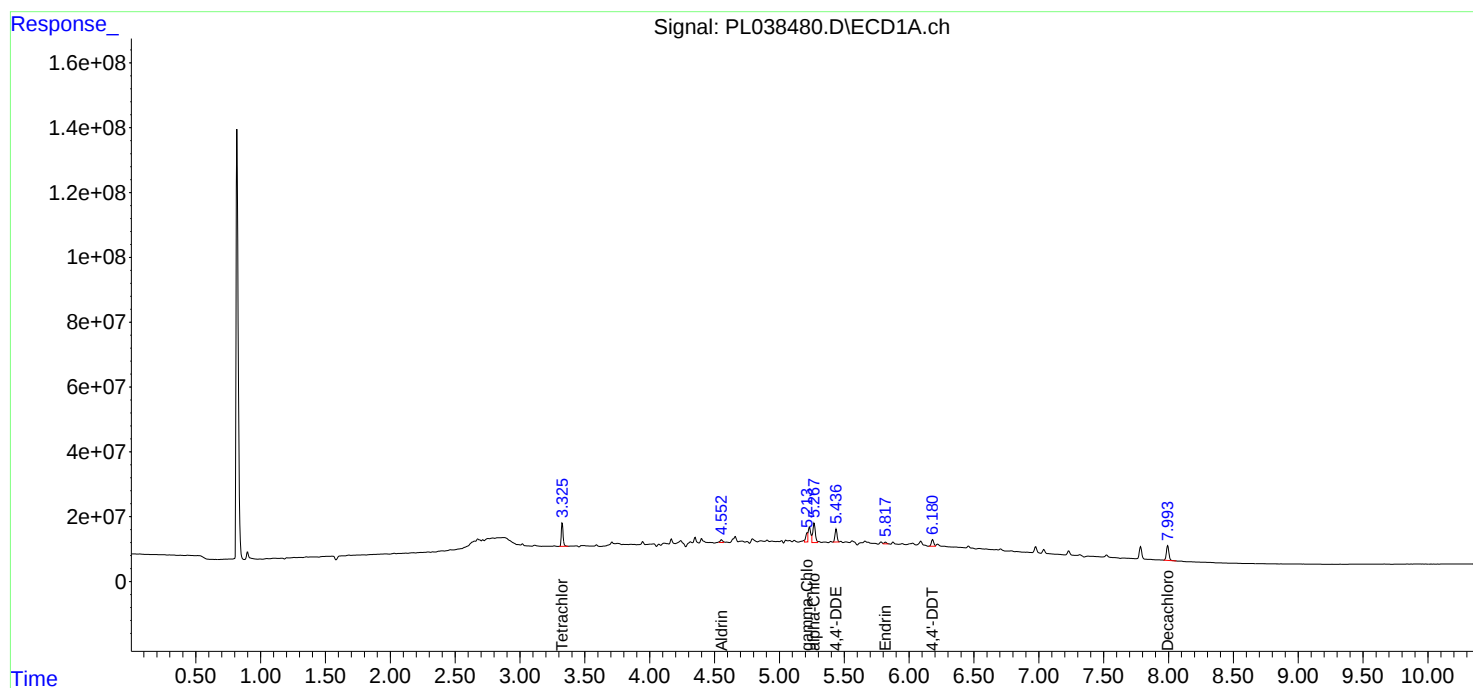
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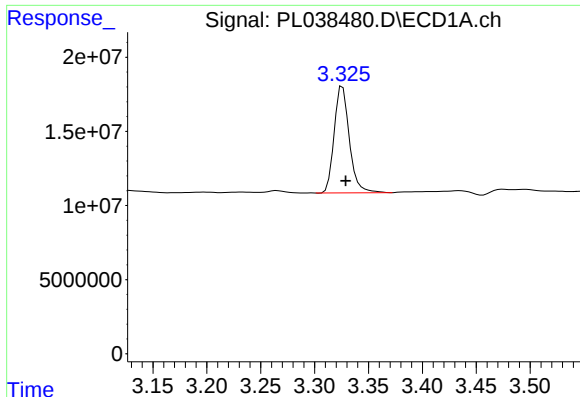
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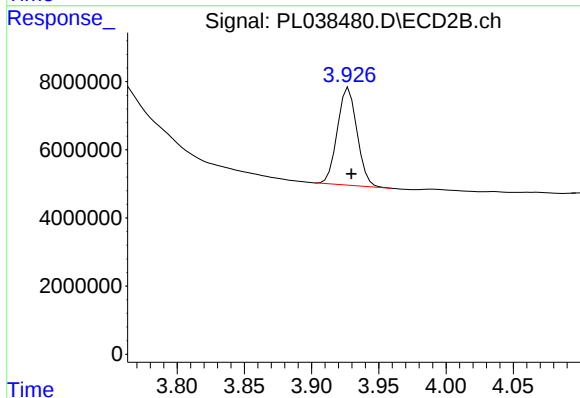
#1 Tetrachloro-m-xylene

R.T.: 3.326 min
Delta R.T.: -0.003 min
Response: 70546529
Conc: 9.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
GL-TOPSOIL-02

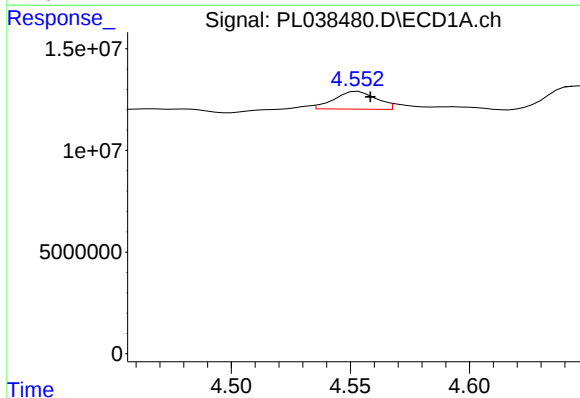
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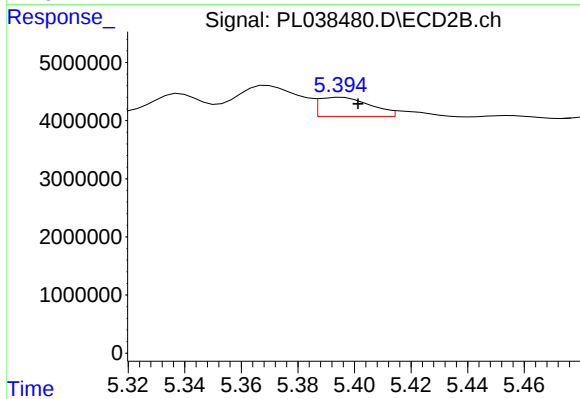
#1 Tetrachloro-m-xylene

R.T.: 3.928 min
Delta R.T.: -0.002 min
Response: 28861068
Conc: 10.99 ng/ml



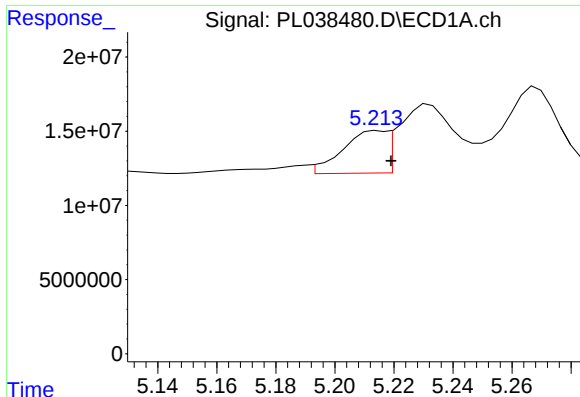
#5 Aldrin

R.T.: 4.552 min
Delta R.T.: -0.006 min
Response: 10874119
Conc: 1.04 ng/ml m



#5 Aldrin

R.T.: 5.394 min
Delta R.T.: -0.007 min
Response: 4049045
Conc: 1.31 ng/ml m



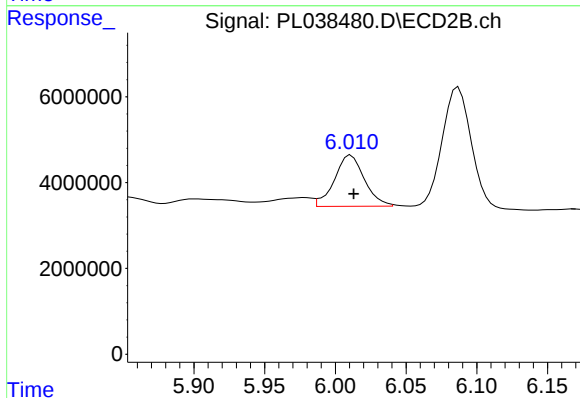
#10 gamma-Chlordane

R.T.: 5.213 min
Delta R.T.: -0.006 min
Response: 26593053
Conc: 2.69 ng/ml m

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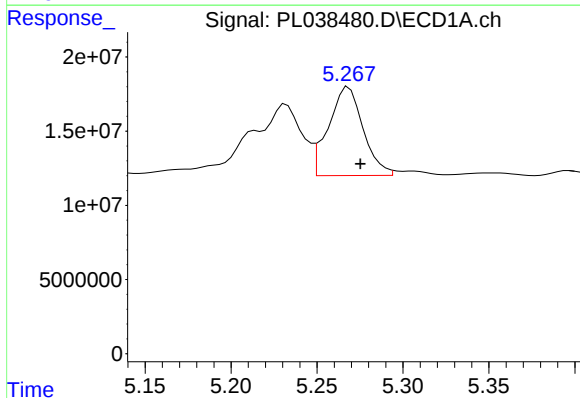
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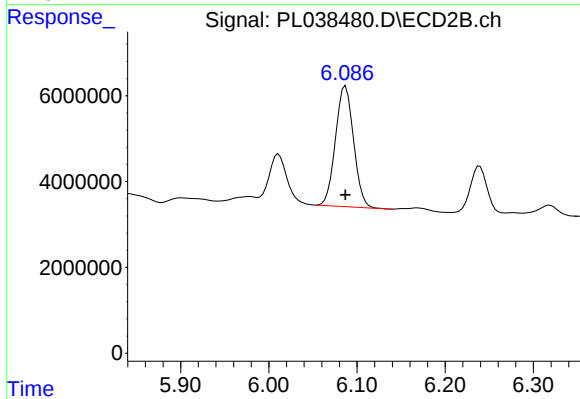
#10 gamma-Chlordane

R.T.: 6.010 min
Delta R.T.: -0.003 min
Response: 17570129
Conc: 6.06 ng/ml m



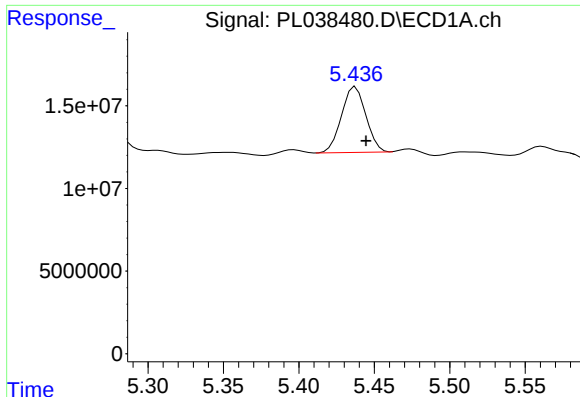
#11 alpha-Chlordane

R.T.: 5.267 min
Delta R.T.: -0.008 min
Response: 82551649
Conc: 8.72 ng/ml m



#11 alpha-Chlordane

R.T.: 6.087 min
Delta R.T.: 0.000 min
Response: 40124823
Conc: 14.00 ng/ml



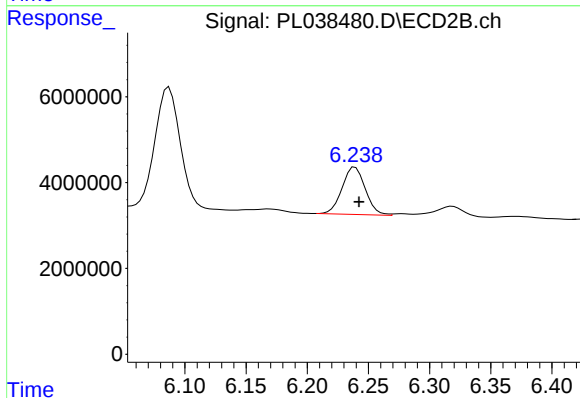
#12 4,4'-DDE

R.T.: 5.438 min
Delta R.T.: -0.007 min
Response: 44575844
Conc: 4.65 ng/ml

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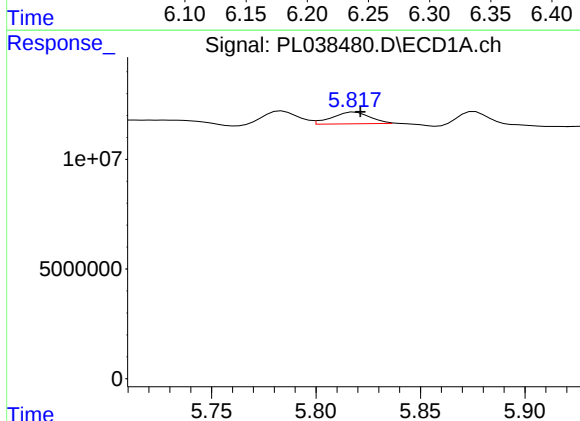
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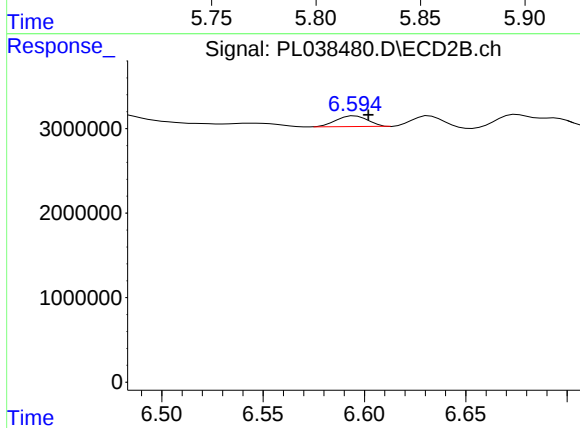
#12 4,4'-DDE

R.T.: 6.239 min
Delta R.T.: -0.003 min
Response: 14550964
Conc: 5.44 ng/ml



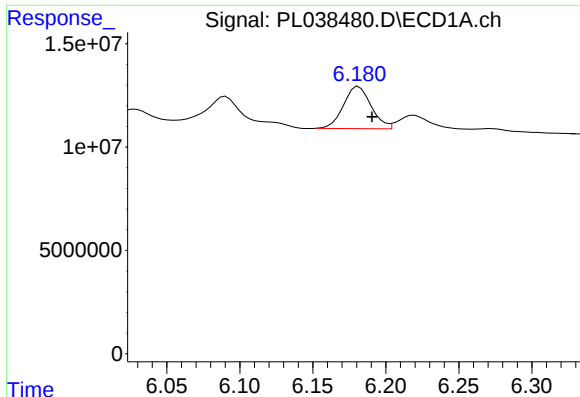
#14 Endrin

R.T.: 5.817 min
Delta R.T.: -0.004 min
Response: 6603765
Conc: 0.76 ng/ml m



#14 Endrin

R.T.: 6.594 min
Delta R.T.: -0.008 min
Response: 1368934
Conc: 0.57 ng/ml m



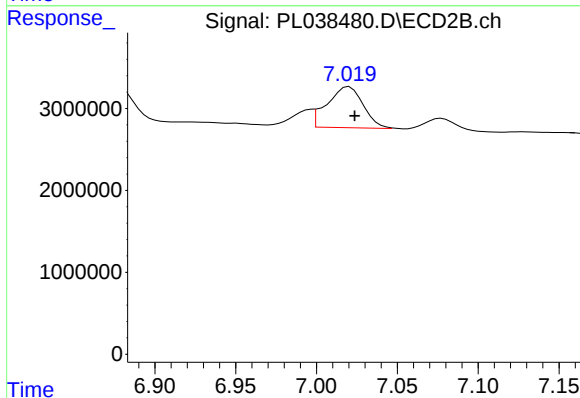
#17 4,4'-DDT

R.T.: 6.182 min
Delta R.T.: -0.009 min
Response: 26841063
Conc: 3.61 ng/ml

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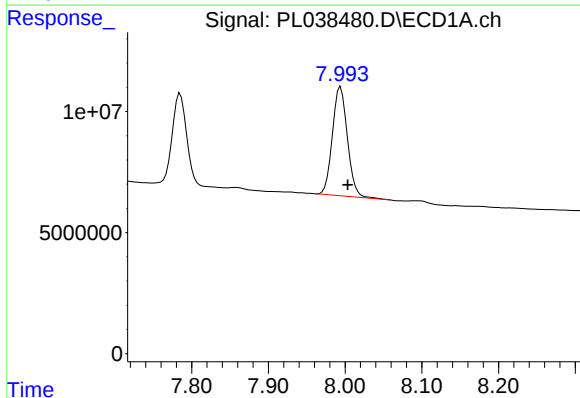
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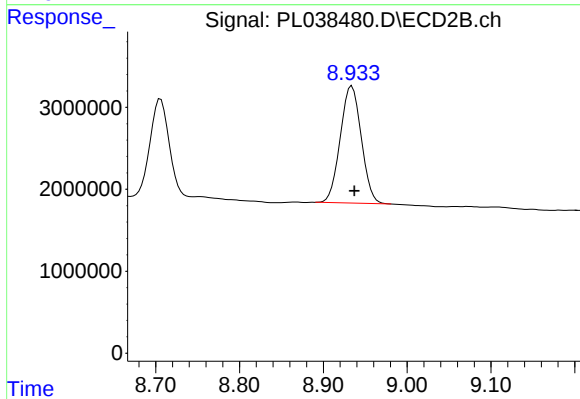
#17 4,4'-DDT

R.T.: 7.019 min
Delta R.T.: -0.005 min
Response: 7553117
Conc: 3.54 ng/ml m



#28 Decachlorobiphenyl

R.T.: 7.994 min
Delta R.T.: -0.009 min
Response: 61036327
Conc: 8.05 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.934 min
Delta R.T.: -0.003 min
Response: 24917191
Conc: 10.19 ng/ml