

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080118\
 Data File : PL038802.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Aug 2018 09:36
 Operator : AJ\SJ
 Sample : J4237-03
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

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

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 02 10:23:56 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	120.3E6	49377817	16.157	18.811
28)	SA Decachlor...	7.992	8.934	110.5E6	44590222	14.563	18.241 #
Target Compounds							
4)	MA Heptachlor	4.313	5.096	6045987	2464721	0.568	0.771 #
10)	B gamma-Chl...	5.210	6.011	27593251	8187663	2.792m	2.824
11)	B alpha-Chl...	5.266	6.087	33631224	16370973	3.553	5.712 #
12)	B 4,4'-DDE	5.436	6.238	13272421	3950481	1.384	1.477
16)	A 4,4'-DDD	5.946	6.723	22541053	9697823	3.073	4.531 #
17)	MA 4,4'-DDT	6.181	7.021	78032863	26807694	10.504	12.574

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

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Misc :
ALS Vial : 5 Sample Multiplier: 1

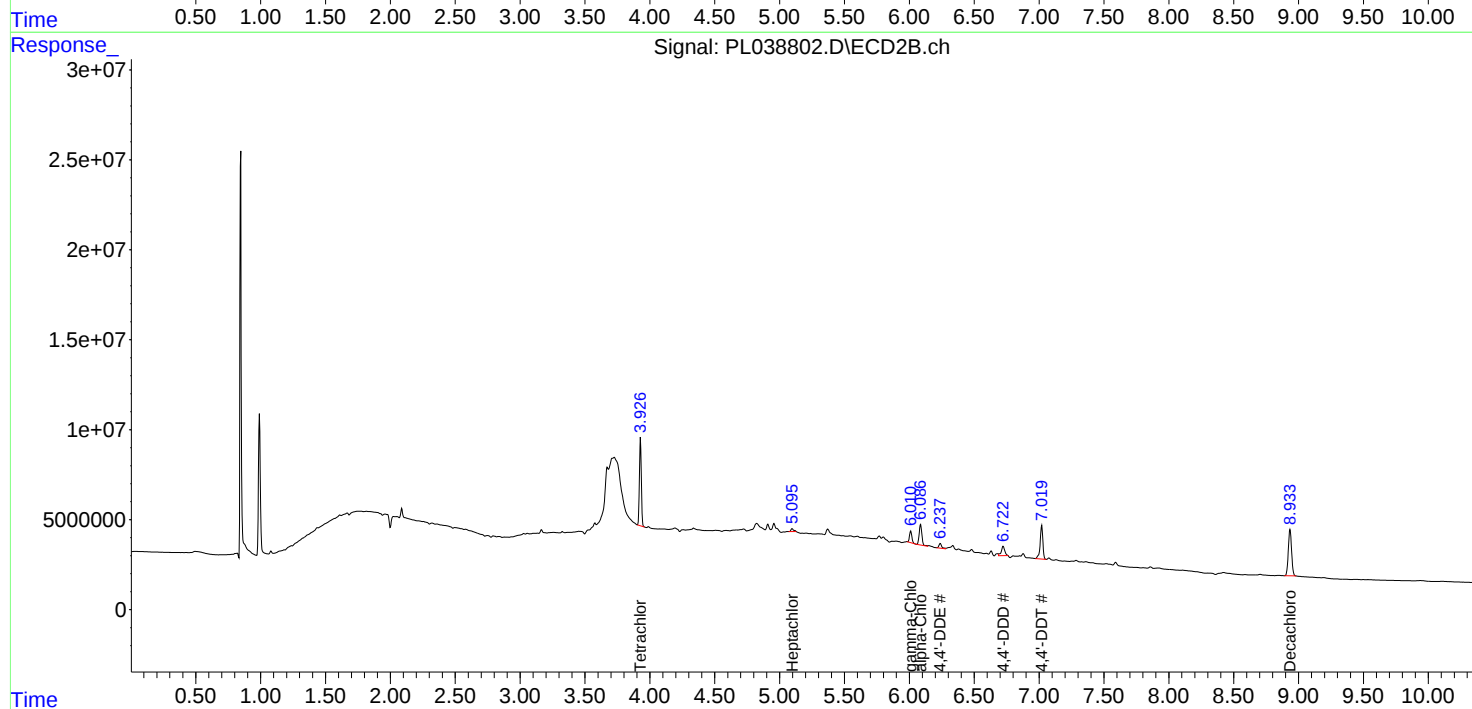
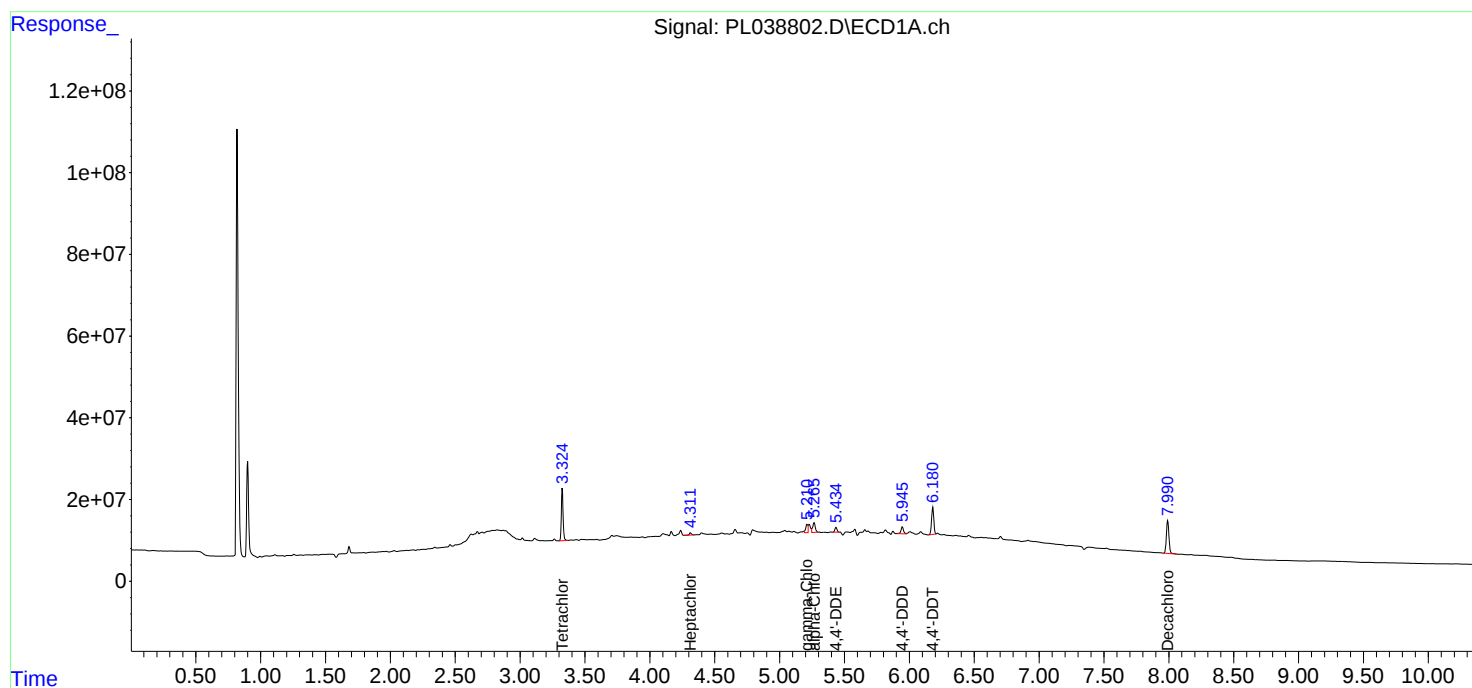
Instrument :
ECD_L
ClientSampled :
FK-GF-02-023-B

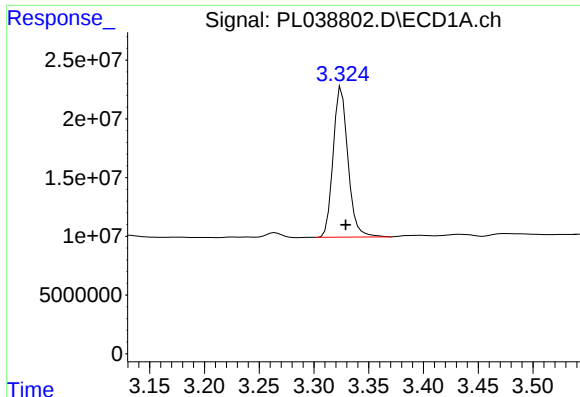
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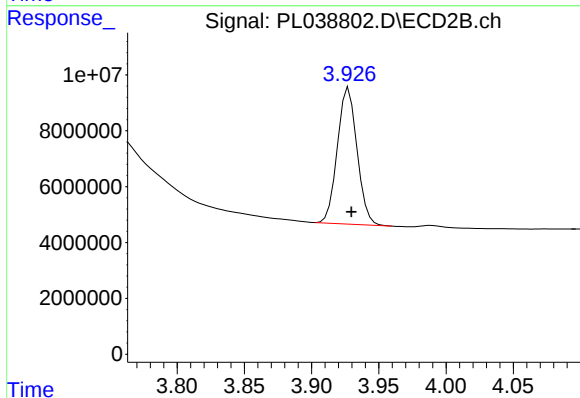
#1 Tetrachloro-m-xylene

R.T.: 3.325 min
Delta R.T.: -0.004 min
Response: 120310533
Conc: 16.16 ng/ml

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

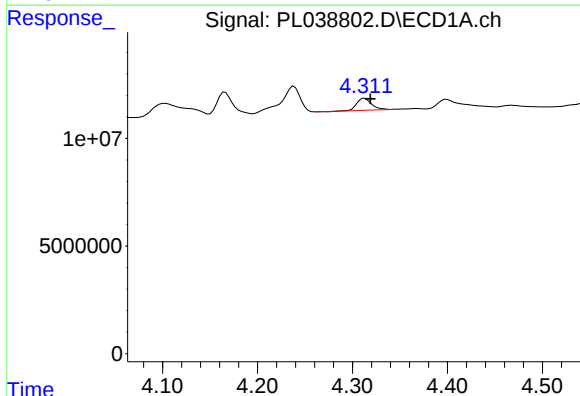
Manual Integrations
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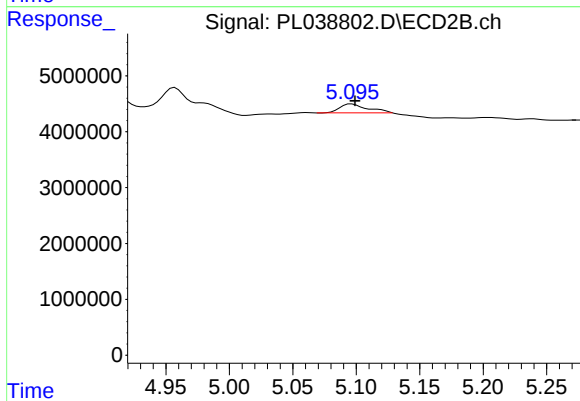
#1 Tetrachloro-m-xylene

R.T.: 3.928 min
Delta R.T.: -0.002 min
Response: 49377817
Conc: 18.81 ng/ml



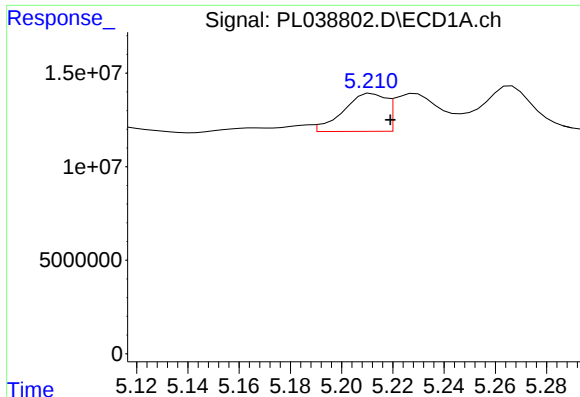
#4 Heptachlor

R.T.: 4.313 min
Delta R.T.: -0.006 min
Response: 6045987
Conc: 0.57 ng/ml



#4 Heptachlor

R.T.: 5.096 min
Delta R.T.: -0.003 min
Response: 2464721
Conc: 0.77 ng/ml



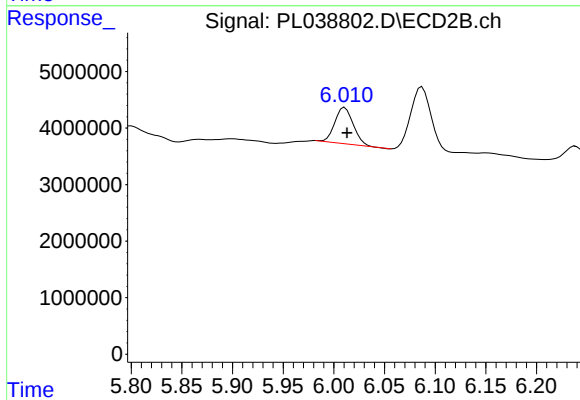
#10 gamma-Chlordane

R.T.: 5.210 min
Delta R.T.: -0.009 min
Response: 27593251
Conc: 2.79 ng/ml m

Instrument :
ECD_L
ClientSampleId :
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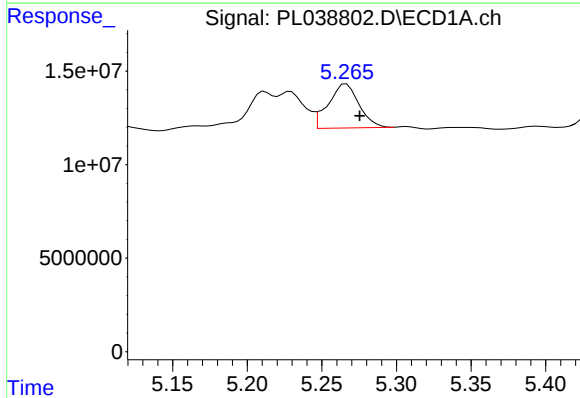
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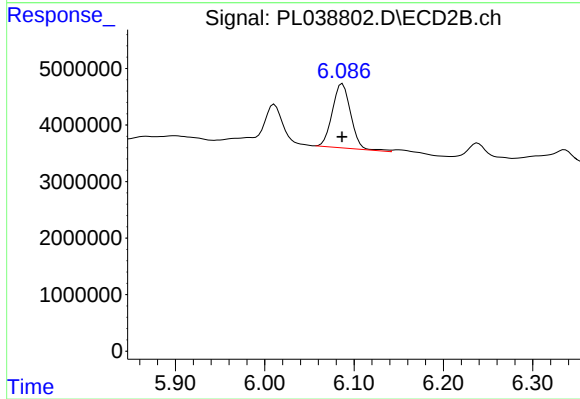
#10 gamma-Chlordane

R.T.: 6.011 min
Delta R.T.: -0.002 min
Response: 8187663
Conc: 2.82 ng/ml



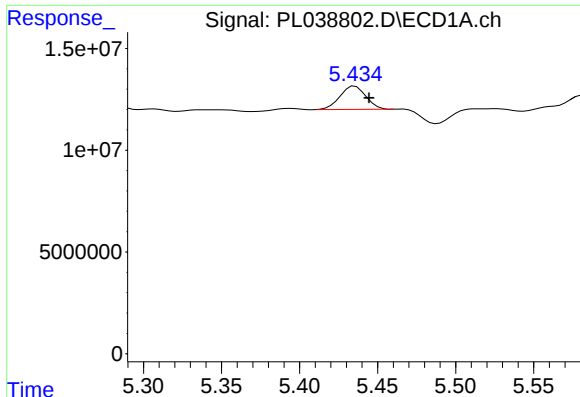
#11 alpha-Chlordane

R.T.: 5.266 min
Delta R.T.: -0.009 min
Response: 33631224
Conc: 3.55 ng/ml



#11 alpha-Chlordane

R.T.: 6.087 min
Delta R.T.: 0.000 min
Response: 16370973
Conc: 5.71 ng/ml



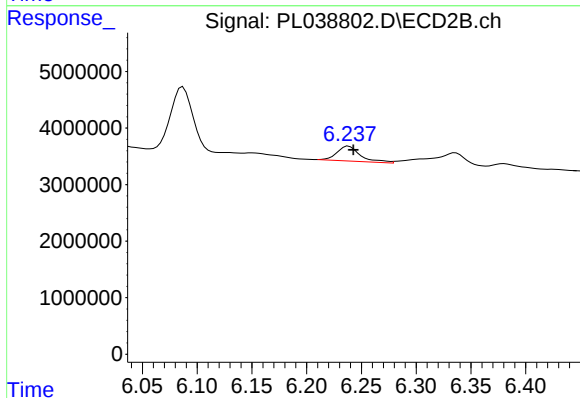
#12 4,4'-DDE

R.T.: 5.436 min
Delta R.T.: -0.009 min
Response: 13272421
Conc: 1.38 ng/ml

Instrument :
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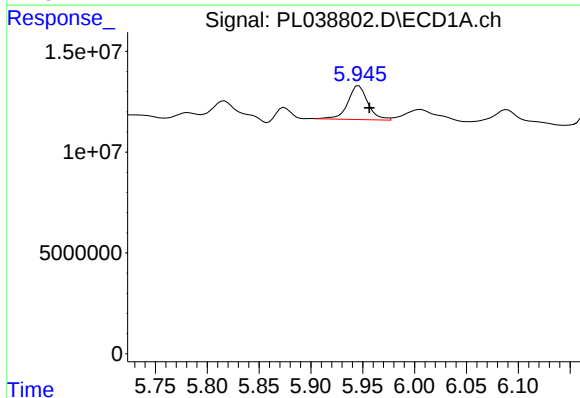
Manual Integrations
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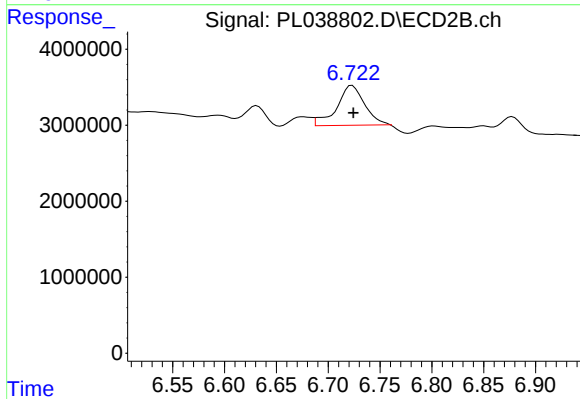
#12 4,4'-DDE

R.T.: 6.238 min
Delta R.T.: -0.004 min
Response: 3950481
Conc: 1.48 ng/ml



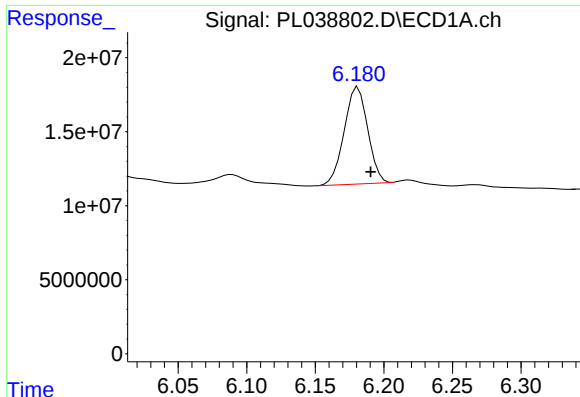
#16 4,4'-DDD

R.T.: 5.946 min
Delta R.T.: -0.010 min
Response: 22541053
Conc: 3.07 ng/ml



#16 4,4'-DDD

R.T.: 6.723 min
Delta R.T.: -0.001 min
Response: 9697823
Conc: 4.53 ng/ml



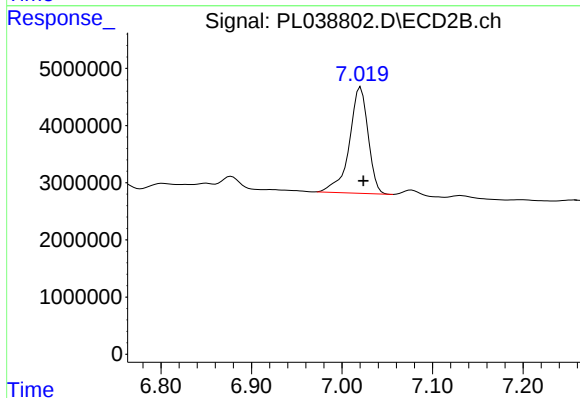
#17 4,4'-DDT

R.T.: 6.181 min
Delta R.T.: -0.009 min
Response: 78032863
Conc: 10.50 ng/ml

Instrument :
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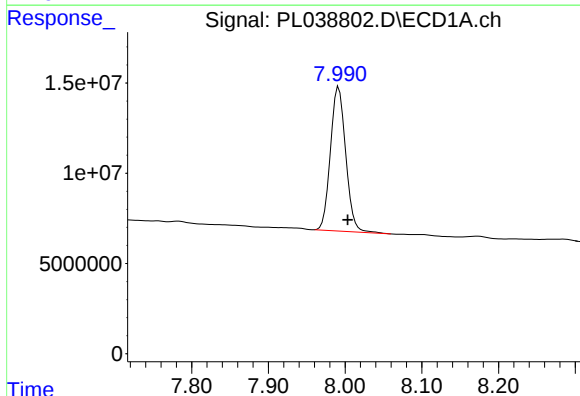
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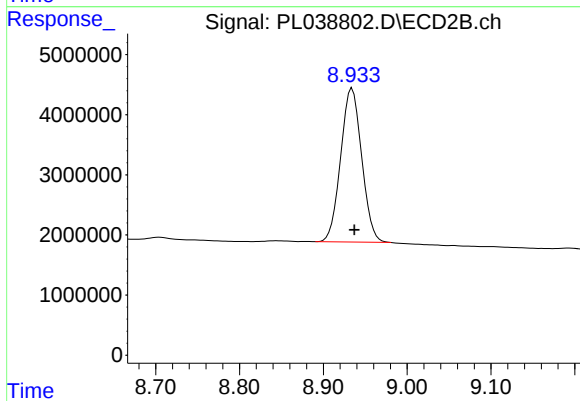
#17 4,4'-DDT

R.T.: 7.021 min
Delta R.T.: -0.003 min
Response: 26807694
Conc: 12.57 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.992 min
Delta R.T.: -0.012 min
Response: 110475603
Conc: 14.56 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.934 min
Delta R.T.: -0.003 min
Response: 44590222
Conc: 18.24 ng/ml