

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090519\
 Data File : PL052217.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Sep 2019 17:21
 Operator : SG\AJ
 Sample : K4694-10
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 T2-1-4-(0-1.5)

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 06 00:54:30 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 19 18:03:07 2019
 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...	3.312	3.924	140.6E6	36271566	16.427	16.602
28)	SA Decachlor...	7.970	8.948	152.0E6	39026282	12.523	12.821
Target Compounds							
4)	MA Heptachlor	4.298	5.095	18190375	6795976	1.202	1.938 #
10)	B gamma-Chl...	5.194	6.016	77324991	28123256	5.178	7.703 #
11)	B alpha-Chl...	5.248	6.090	103.6E6	46241089	7.156	13.399 #
12)	B 4,4'-DDE	5.414	6.241	6859347	3431395	0.501m	0.975m#
16)	A 4,4'-DDD	5.919	6.741	9186036	1910351	0.750m	0.706m
17)	MA 4,4'-DDT	6.156	7.035	15996881	2634544	1.255m	0.900m#

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

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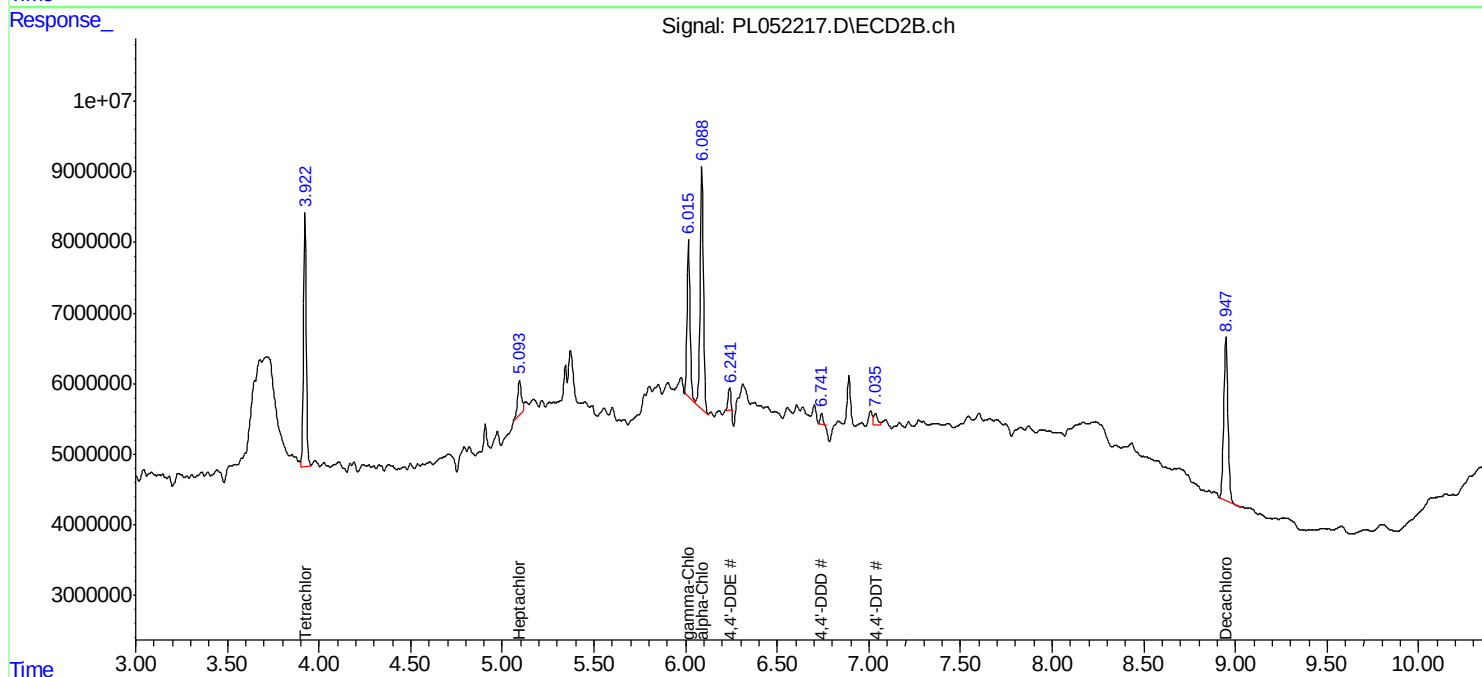
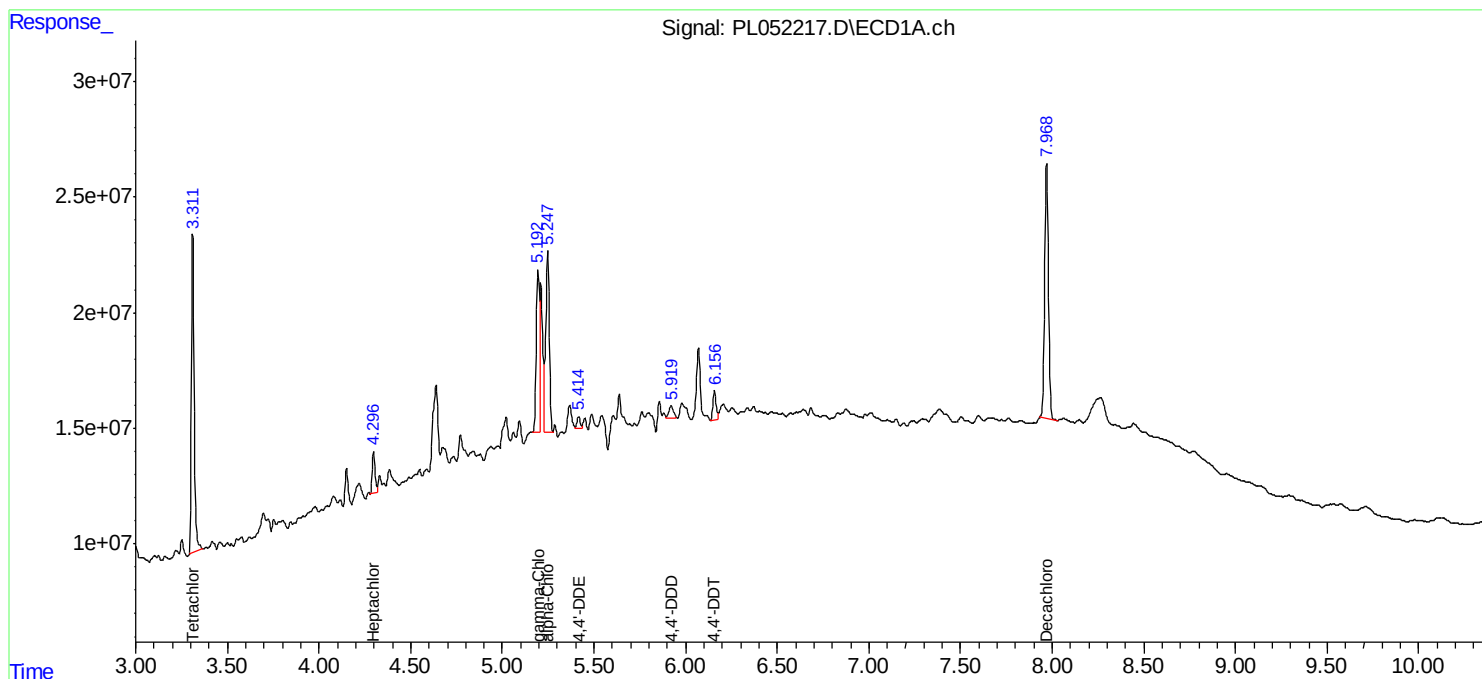
Instrument :
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T2-1-4-(0-1.5)

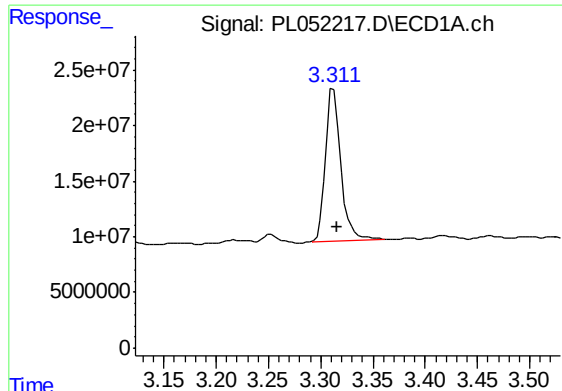
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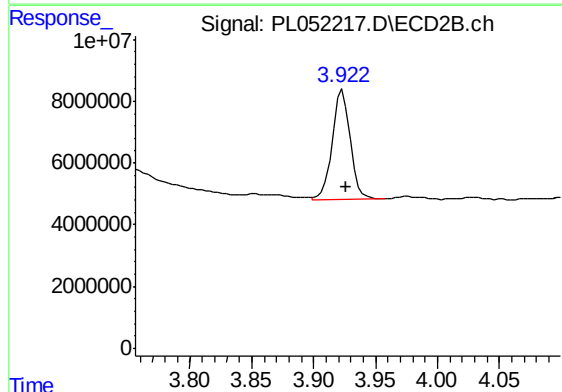
#1 Tetrachloro-m-xylene

R.T.: 3.312 min
Delta R.T.: -0.004 min
Response: 140591751
Conc: 16.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
T2-1-4-(0-1.5)

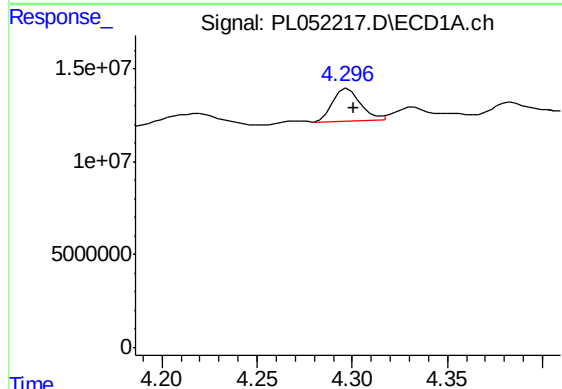
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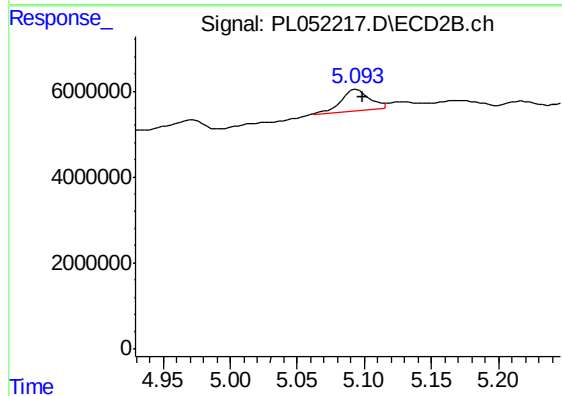
#1 Tetrachloro-m-xylene

R.T.: 3.924 min
Delta R.T.: -0.003 min
Response: 36271566
Conc: 16.60 ng/ml



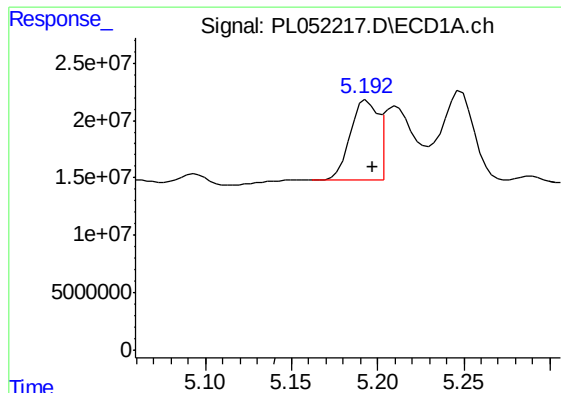
#4 Heptachlor

R.T.: 4.298 min
Delta R.T.: -0.004 min
Response: 18190375
Conc: 1.20 ng/ml



#4 Heptachlor

R.T.: 5.095 min
Delta R.T.: -0.004 min
Response: 6795976
Conc: 1.94 ng/ml



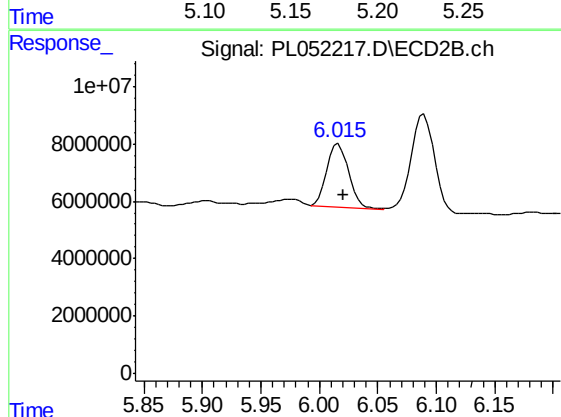
#10 gamma-Chlordane

R.T.: 5.194 min
Delta R.T.: -0.004 min
Response: 77324991
Conc: 5.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
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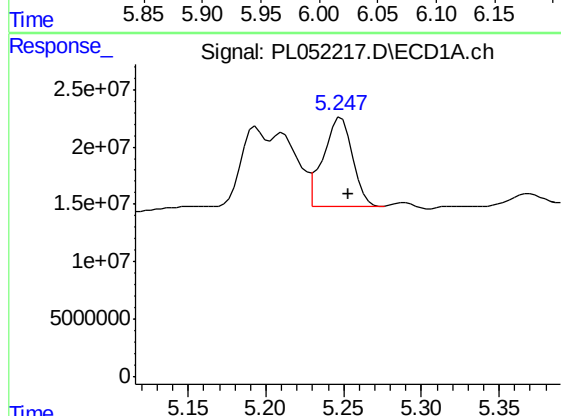
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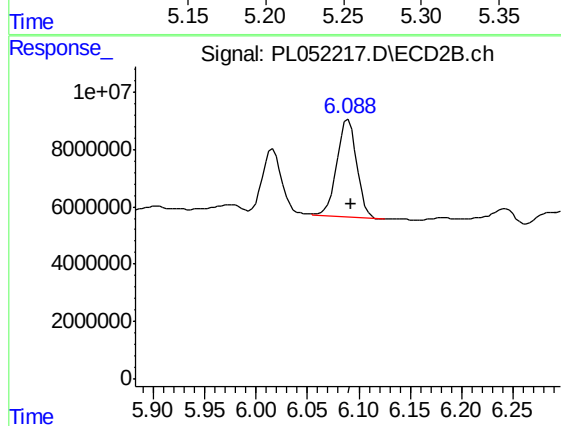
#10 gamma-Chlordane

R.T.: 6.016 min
Delta R.T.: -0.004 min
Response: 28123256
Conc: 7.70 ng/ml



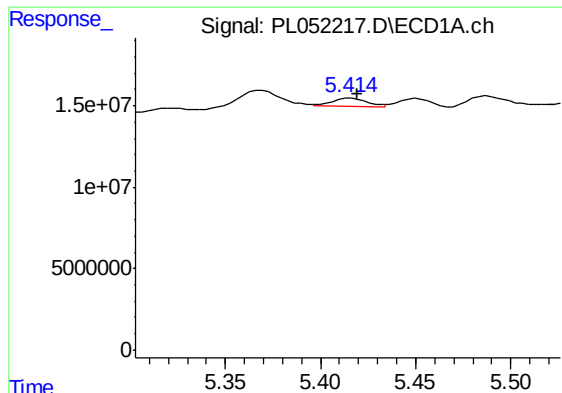
#11 alpha-Chlordane

R.T.: 5.248 min
Delta R.T.: -0.005 min
Response: 103556707
Conc: 7.16 ng/ml



#11 alpha-Chlordane

R.T.: 6.090 min
Delta R.T.: -0.003 min
Response: 46241089
Conc: 13.40 ng/ml



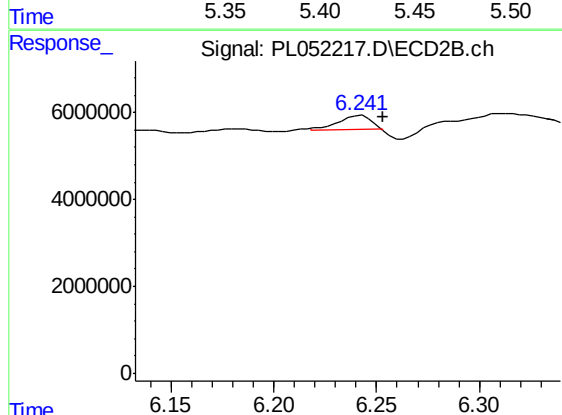
#12 4,4'-DDE

R.T.: 5.414 min
Delta R.T.: -0.005 min
Response: 6859347
Conc: 0.50 ng/ml m

Instrument :
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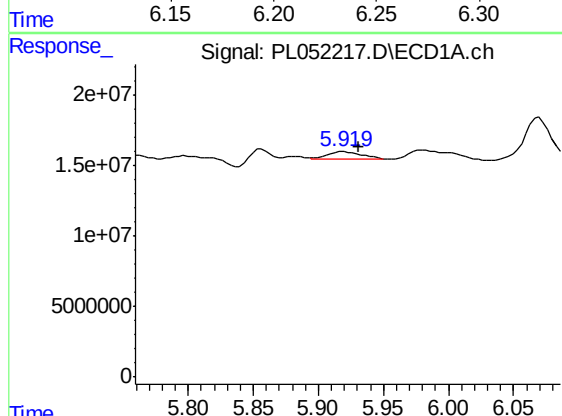
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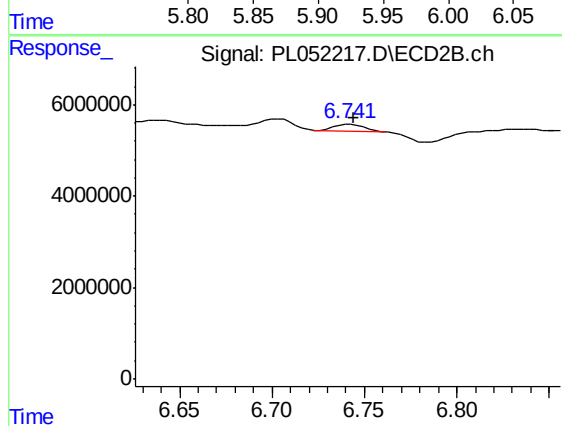
#12 4,4'-DDE

R.T.: 6.241 min
Delta R.T.: -0.012 min
Response: 3431395
Conc: 0.97 ng/ml m



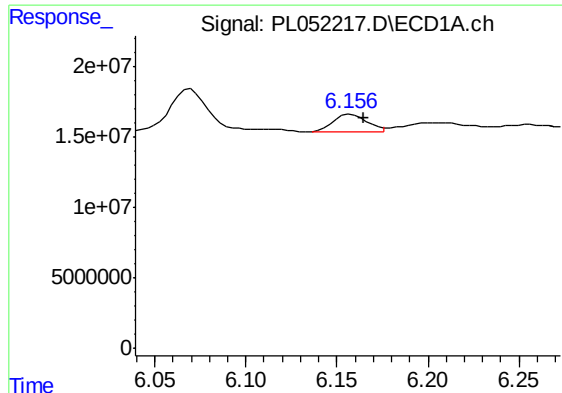
#16 4,4'-DDD

R.T.: 5.919 min
Delta R.T.: -0.013 min
Response: 9186036
Conc: 0.75 ng/ml m



#16 4,4'-DDD

R.T.: 6.741 min
Delta R.T.: -0.003 min
Response: 1910351
Conc: 0.71 ng/ml m



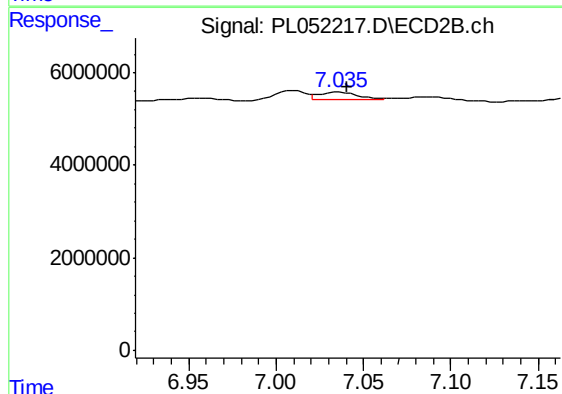
#17 4,4'-DDT

R.T.: 6.156 min
Delta R.T.: -0.008 min
Response: 15996881
Conc: 1.25 ng/ml m

Instrument :
ECD_L
ClientSampleId :
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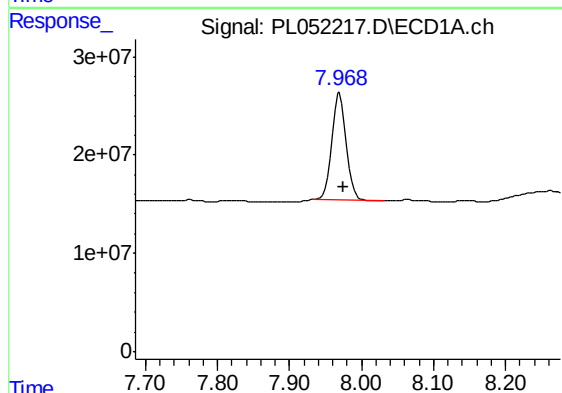
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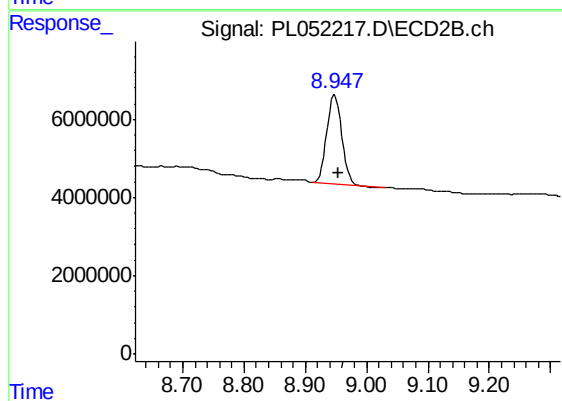
#17 4,4'-DDT

R.T.: 7.035 min
Delta R.T.: -0.006 min
Response: 2634544
Conc: 0.90 ng/ml m



#28 Decachlorobiphenyl

R.T.: 7.970 min
Delta R.T.: -0.005 min
Response: 152006611
Conc: 12.52 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.948 min
Delta R.T.: -0.006 min
Response: 39026282
Conc: 12.82 ng/ml