

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101720\
 Data File : PL062380.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Oct 2020 10:38
 Operator : DD\AJ
 Sample : L4407-01DL 2X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FK-GF-02-062-ADL

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 02:20:37 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101320.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 13 05:04:40 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...	3.412	3.951	13354513	20218850	7.672	7.174
28)	SA Decachlor...	8.124	8.990	13301939	16737019	7.272	6.098m
Target Compounds							
4)	MA Heptachlor	4.419	5.125	7491219	9187571	3.558	2.417m#
10)	B gamma-Chl...	5.328	6.049	58579096	150.9E6	32.488	45.956 #
11)	B alpha-Chl...	5.385	6.123	79645453	252.1E6	44.001	77.149 #
12)	B 4,4'-DDE	5.549	6.275	1778977	6561286	1.079m	2.156 #
16)	A 4,4'-DDD	6.058	6.779	2558729	8084736	1.764m	3.313m#
17)	MA 4,4'-DDT	6.297	7.067	1509460	1837158	1.170	0.803 #

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

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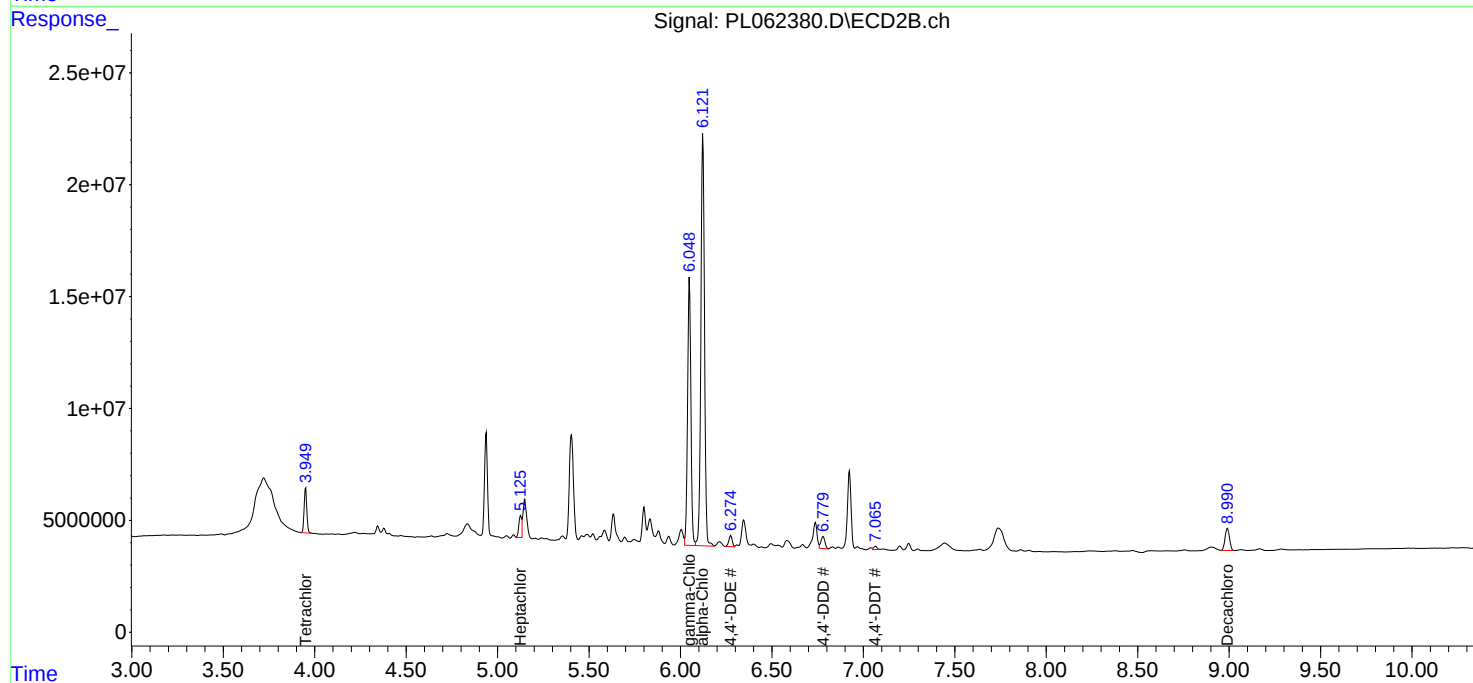
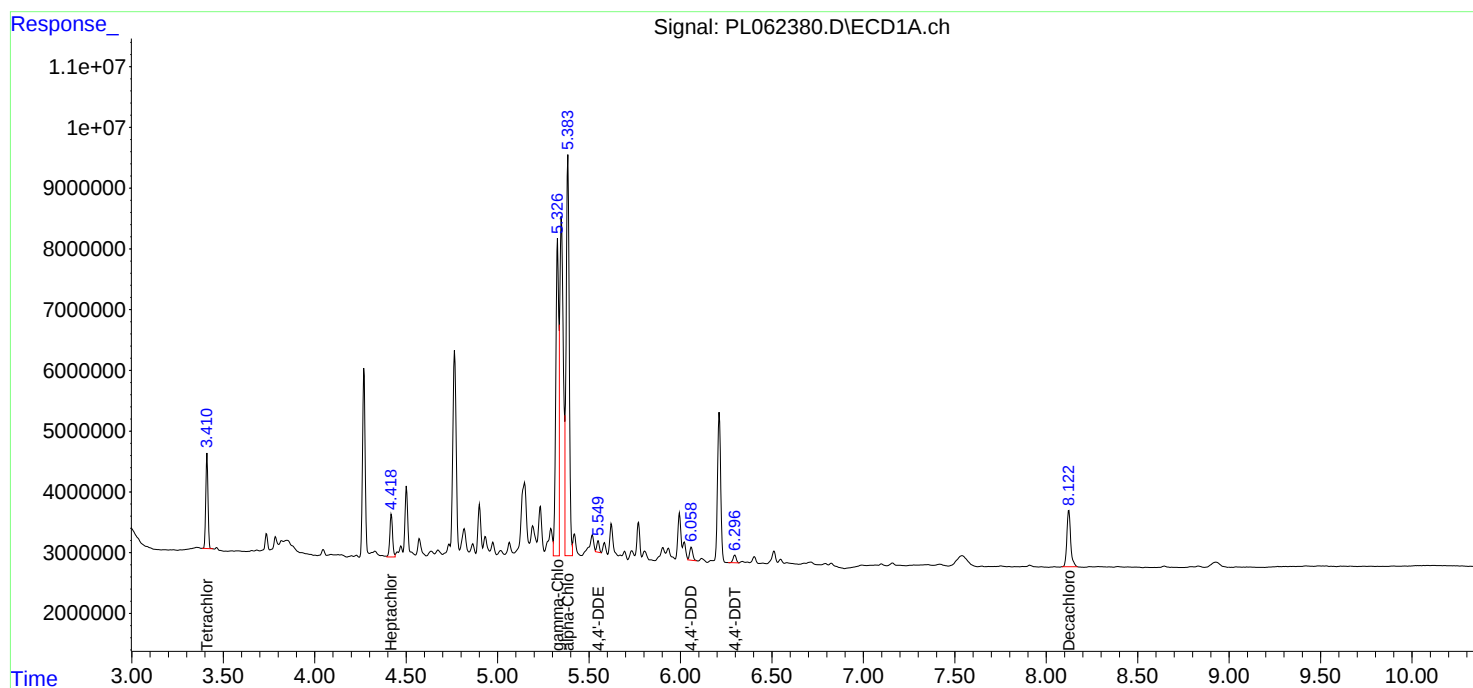
Instrument :
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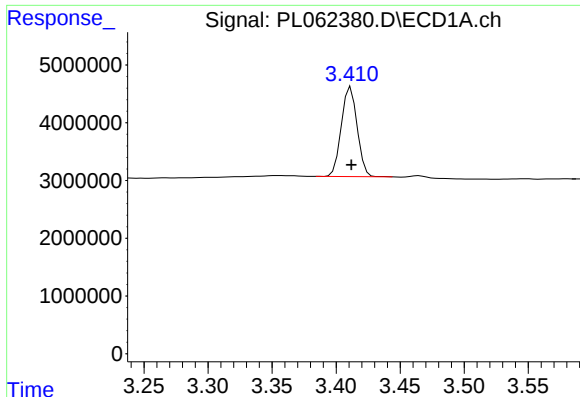
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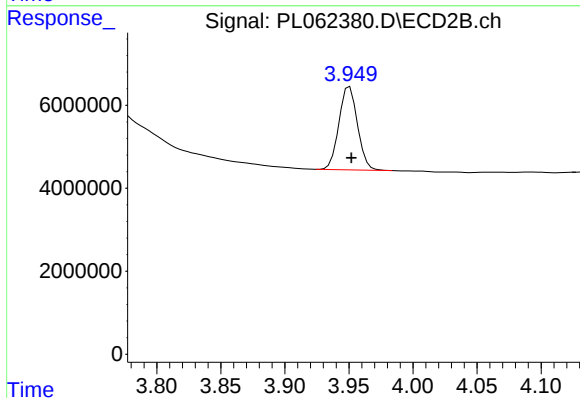
#1 Tetrachloro-m-xylene

R.T.: 3.412 min
Delta R.T.: 0.000 min
Response: 13354513
Conc: 7.67 ng/ml

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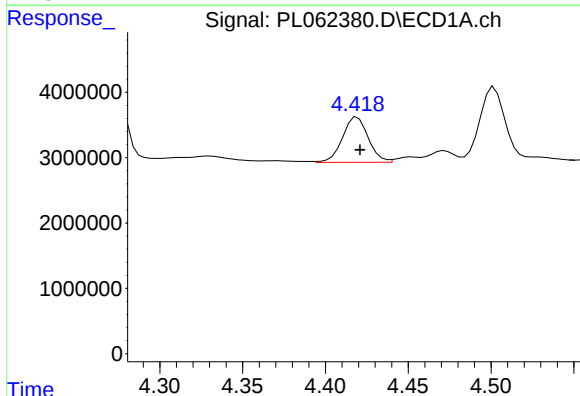
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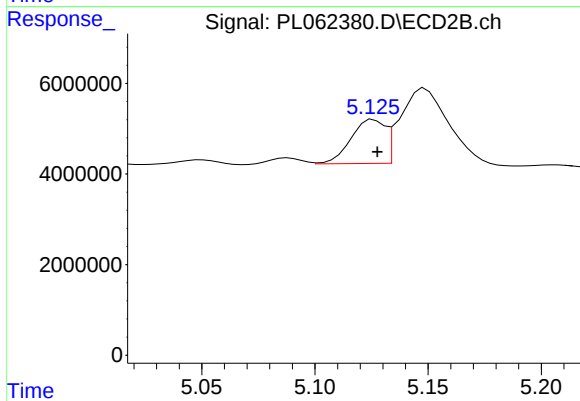
#1 Tetrachloro-m-xylene

R.T.: 3.951 min
Delta R.T.: -0.001 min
Response: 20218850
Conc: 7.17 ng/ml



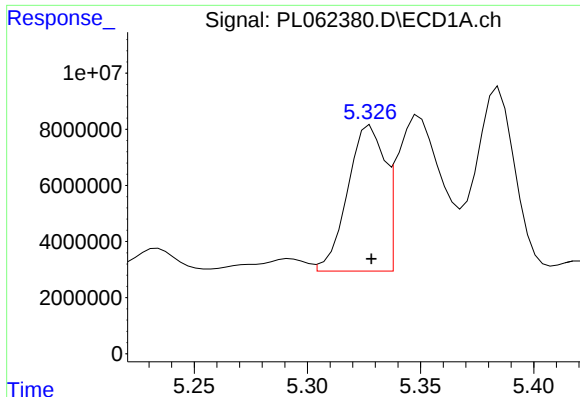
#4 Heptachlor

R.T.: 4.419 min
Delta R.T.: -0.001 min
Response: 7491219
Conc: 3.56 ng/ml



#4 Heptachlor

R.T.: 5.125 min
Delta R.T.: -0.003 min
Response: 9187571
Conc: 2.42 ng/ml m



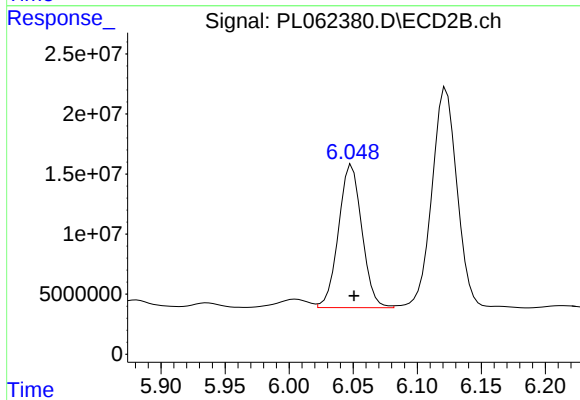
#10 gamma-Chlordane

R.T.: 5.328 min
Delta R.T.: 0.000 min
Response: 58579096
Conc: 32.49 ng/ml

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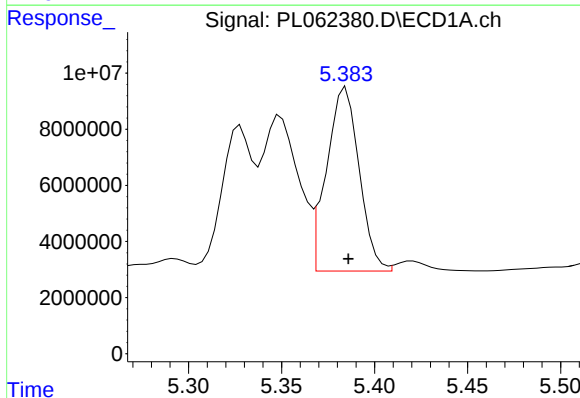
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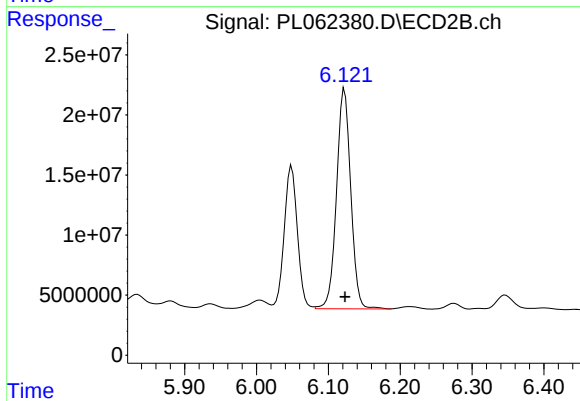
#10 gamma-Chlordane

R.T.: 6.049 min
Delta R.T.: -0.002 min
Response: 150925685
Conc: 45.96 ng/ml



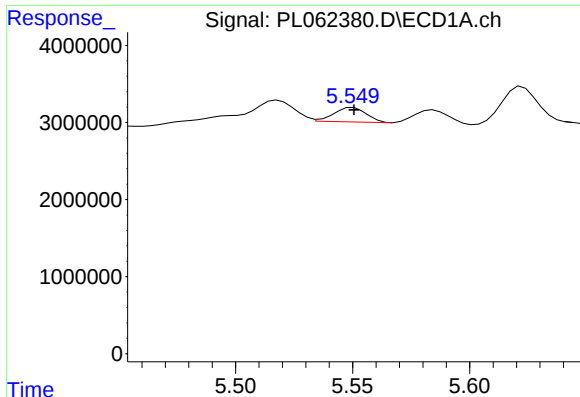
#11 alpha-Chlordane

R.T.: 5.385 min
Delta R.T.: -0.001 min
Response: 79645453
Conc: 44.00 ng/ml



#11 alpha-Chlordane

R.T.: 6.123 min
Delta R.T.: 0.000 min
Response: 252128685
Conc: 77.15 ng/ml



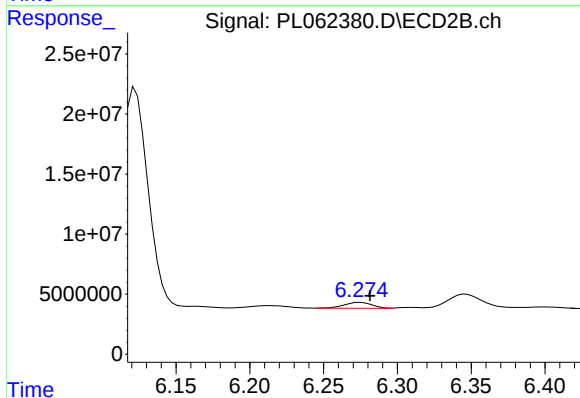
#12 4,4'-DDE

R.T.: 5.549 min
Delta R.T.: -0.002 min
Response: 1778977
Conc: 1.08 ng/ml m

Instrument :
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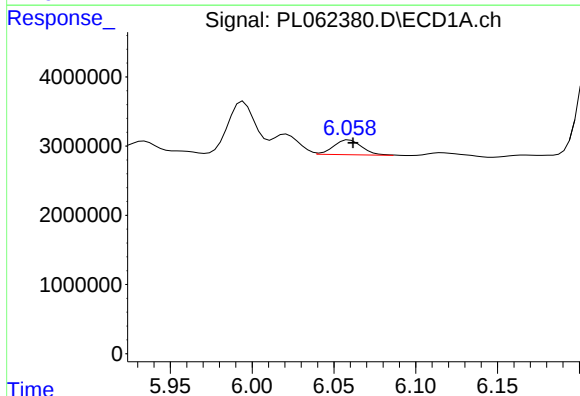
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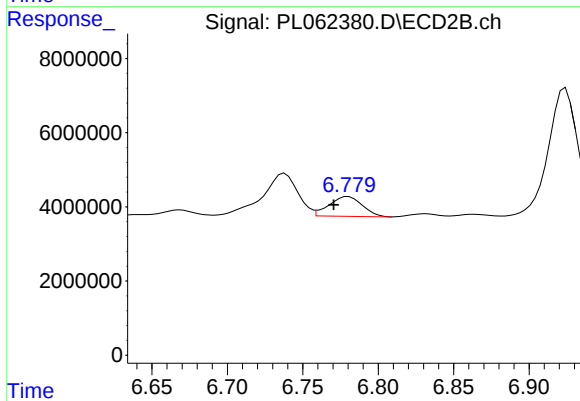
#12 4,4'-DDE

R.T.: 6.275 min
Delta R.T.: -0.006 min
Response: 6561286
Conc: 2.16 ng/ml



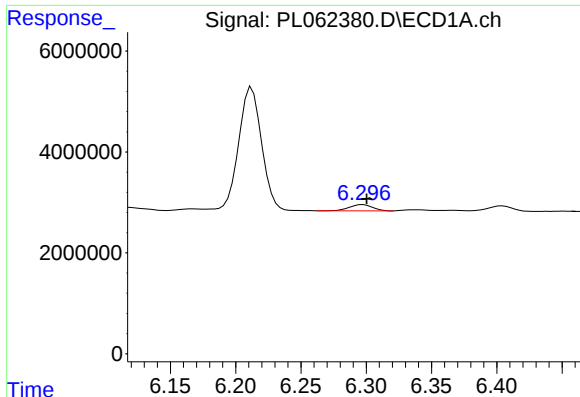
#16 4,4'-DDD

R.T.: 6.058 min
Delta R.T.: -0.004 min
Response: 2558729
Conc: 1.76 ng/ml m



#16 4,4'-DDD

R.T.: 6.779 min
Delta R.T.: 0.008 min
Response: 8084736
Conc: 3.31 ng/ml m



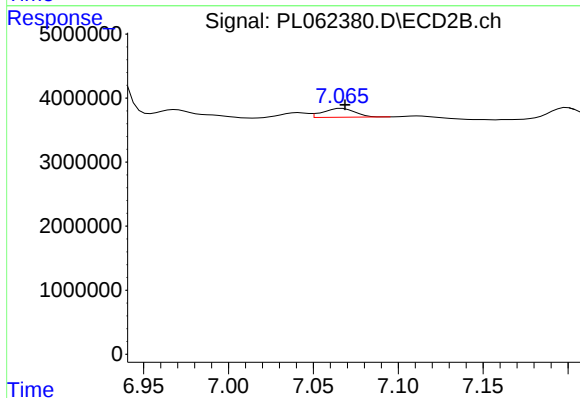
#17 4,4'-DDT

R.T.: 6.297 min
Delta R.T.: -0.003 min
Response: 1509460
Conc: 1.17 ng/ml

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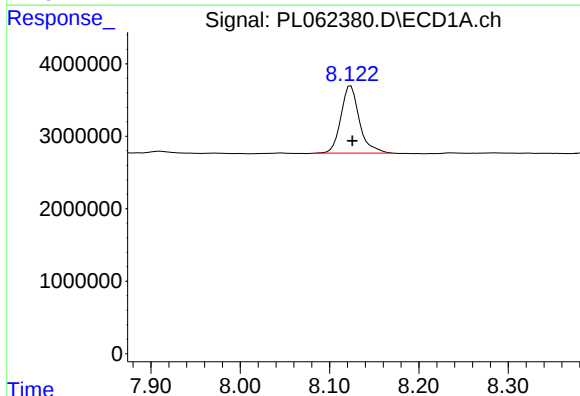
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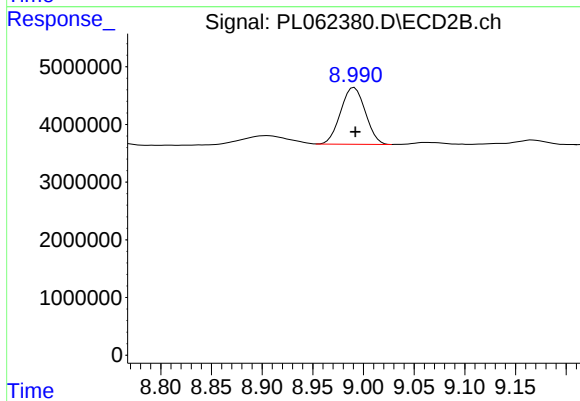
#17 4,4'-DDT

R.T.: 7.067 min
Delta R.T.: -0.002 min
Response: 1837158
Conc: 0.80 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.124 min
Delta R.T.: -0.002 min
Response: 13301939
Conc: 7.27 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.990 min
Delta R.T.: -0.003 min
Response: 16737019
Conc: 6.10 ng/ml m