

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092619\
 Data File : PL052777.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Sep 2019 20:41
 Operator : SG\AJ
 Sample : K5018-01
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 HP-1

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 27 00:53:22 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091719.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 17 11:25:25 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...	3.550	4.048	152.5E6	41731811	19.555	19.152
28)	SA Decachlor...	8.349	9.125	106.3E6	34858420	12.151	14.557
Target Compounds							
4)	MA Heptachlor	4.589	5.233	11775506	3221659	1.042m	1.098m
10)	B gamma-Chl...	5.518	6.159	73941064	26500419	6.962m	10.417 #
11)	B alpha-Chl...	5.577	6.233	74563036	36259557	7.213m	14.515 #
12)	B 4,4'-DDE	5.740	6.383	6719871	2728484	0.720m	1.119m#
17)	MA 4,4'-DDT	6.502	7.174	11089630	2628064	1.429	1.437m

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

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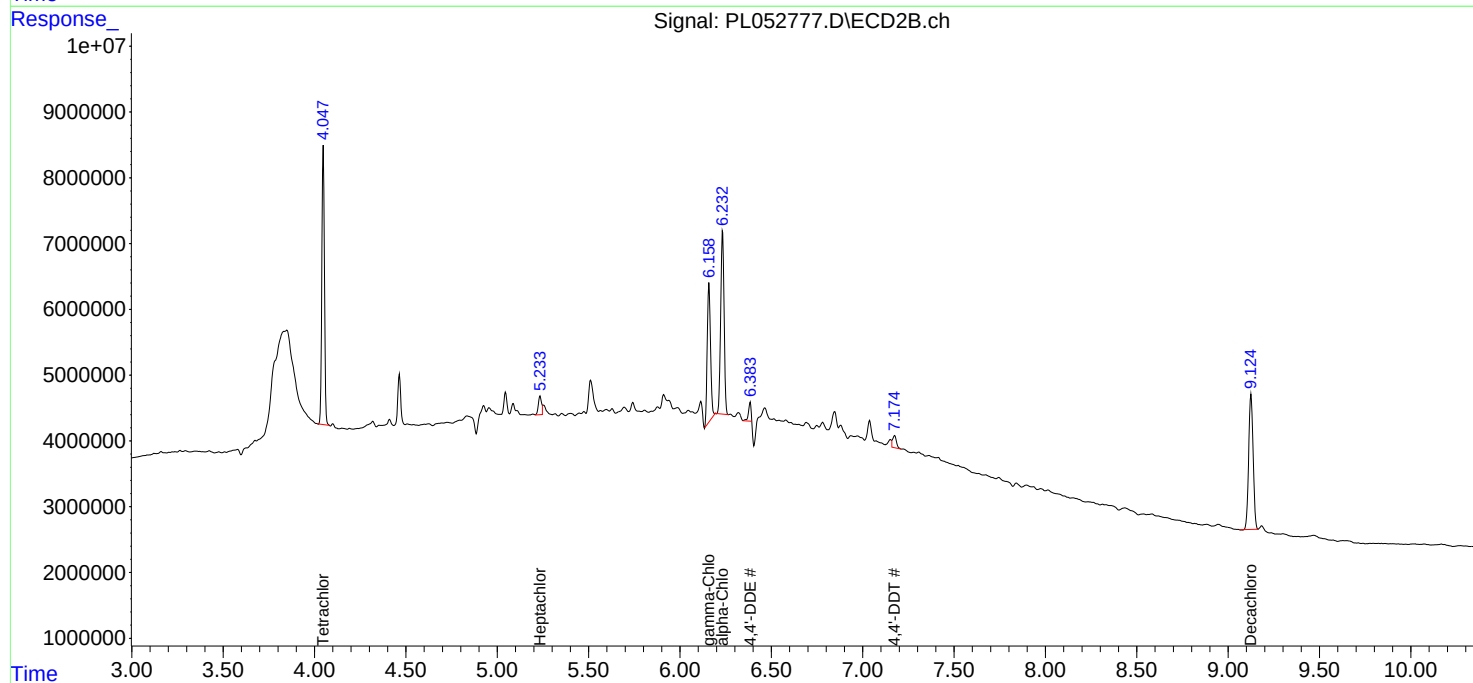
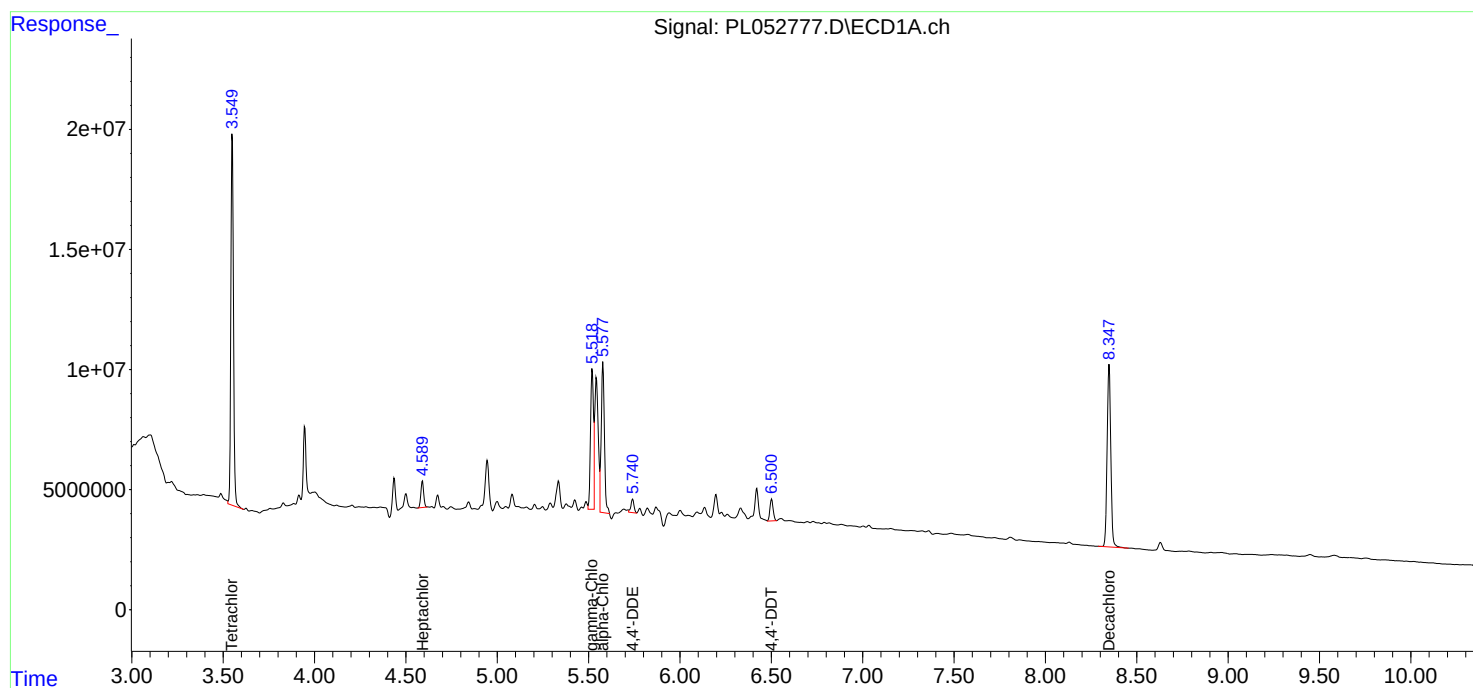
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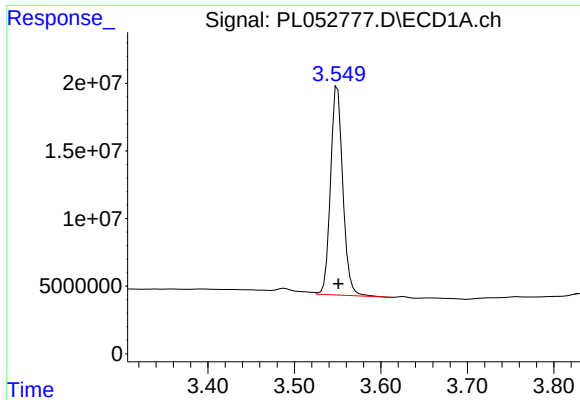
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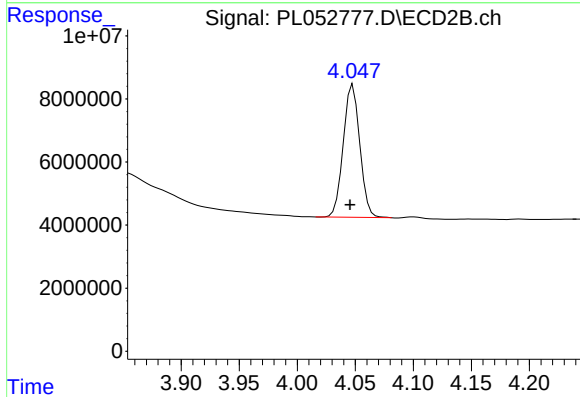
#1 Tetrachloro-m-xylene

R.T.: 3.550 min
Delta R.T.: -0.001 min
Response: 152485353
Conc: 19.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
HP-1

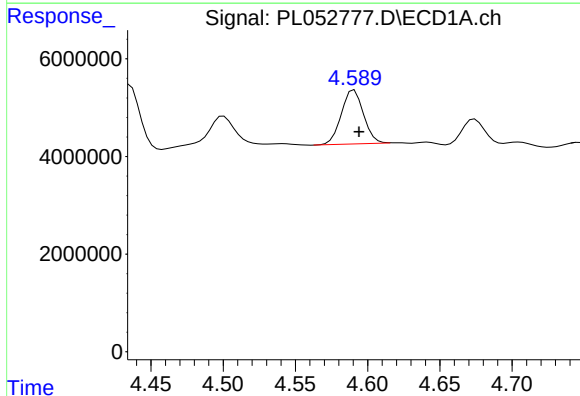
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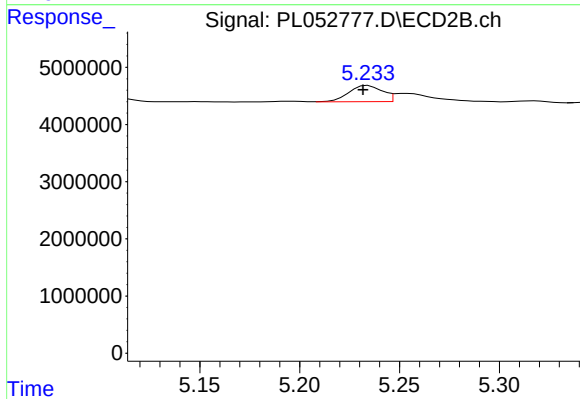
#1 Tetrachloro-m-xylene

R.T.: 4.048 min
Delta R.T.: 0.003 min
Response: 41731811
Conc: 19.15 ng/ml



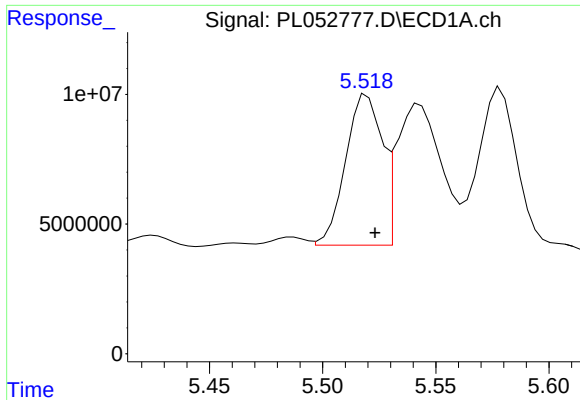
#4 Heptachlor

R.T.: 4.589 min
Delta R.T.: -0.005 min
Response: 11775506
Conc: 1.04 ng/ml m



#4 Heptachlor

R.T.: 5.233 min
Delta R.T.: 0.001 min
Response: 3221659
Conc: 1.10 ng/ml m



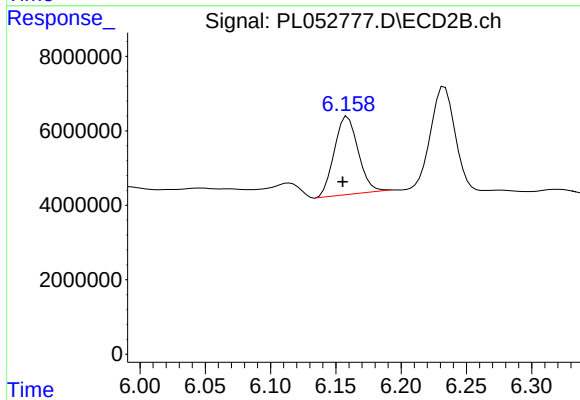
#10 gamma-Chlordane

R.T.: 5.518 min
Delta R.T.: -0.005 min
Response: 73941064
Conc: 6.96 ng/ml m

Instrument :
ECD_L
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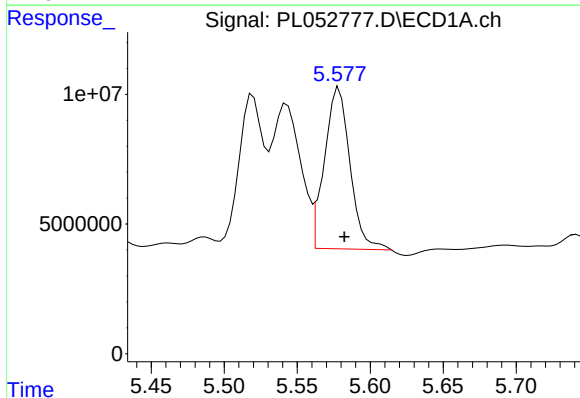
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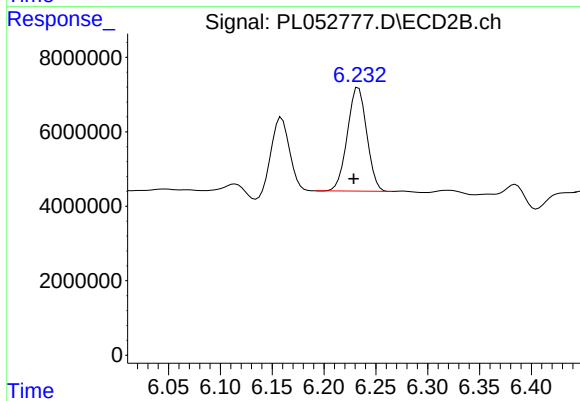
#10 gamma-Chlordane

R.T.: 6.159 min
Delta R.T.: 0.004 min
Response: 26500419
Conc: 10.42 ng/ml



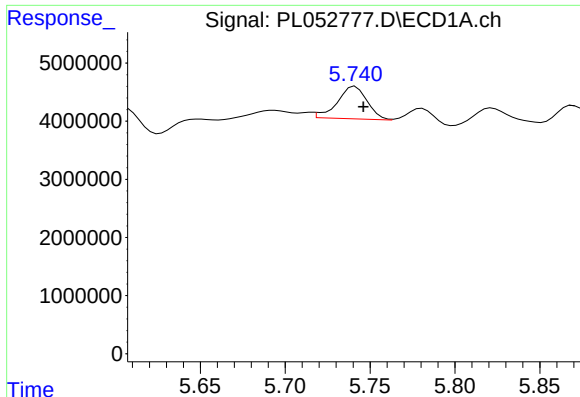
#11 alpha-Chlordane

R.T.: 5.577 min
Delta R.T.: -0.005 min
Response: 74563036
Conc: 7.21 ng/ml m



#11 alpha-Chlordane

R.T.: 6.233 min
Delta R.T.: 0.004 min
Response: 36259557
Conc: 14.52 ng/ml



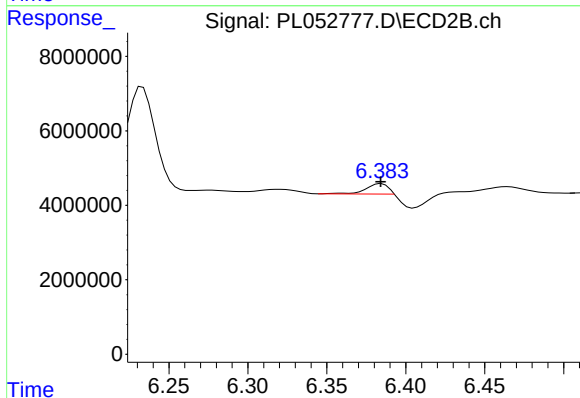
#12 4,4'-DDE

R.T.: 5.740 min
Delta R.T.: -0.006 min
Response: 6719871
Conc: 0.72 ng/ml m

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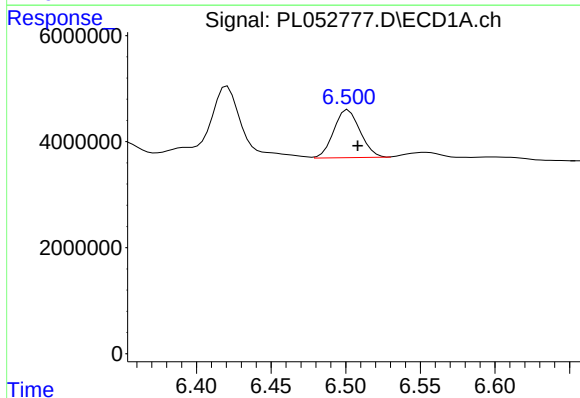
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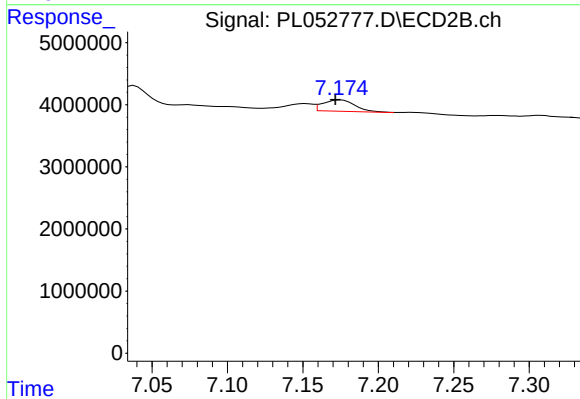
#12 4,4'-DDE

R.T.: 6.383 min
Delta R.T.: 0.000 min
Response: 2728484
Conc: 1.12 ng/ml m



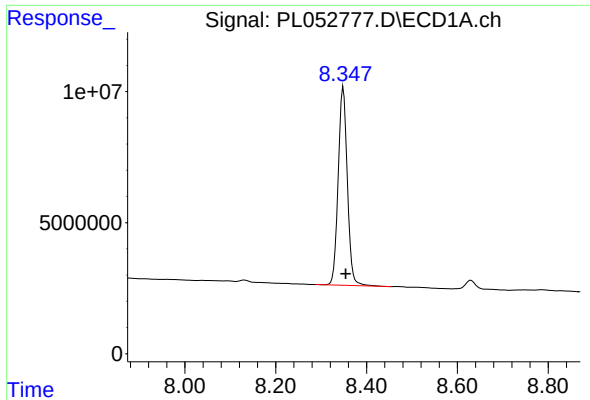
#17 4,4'-DDT

R.T.: 6.502 min
Delta R.T.: -0.006 min
Response: 11089630
Conc: 1.43 ng/ml



#17 4,4'-DDT

R.T.: 7.174 min
Delta R.T.: 0.002 min
Response: 2628064
Conc: 1.44 ng/ml m



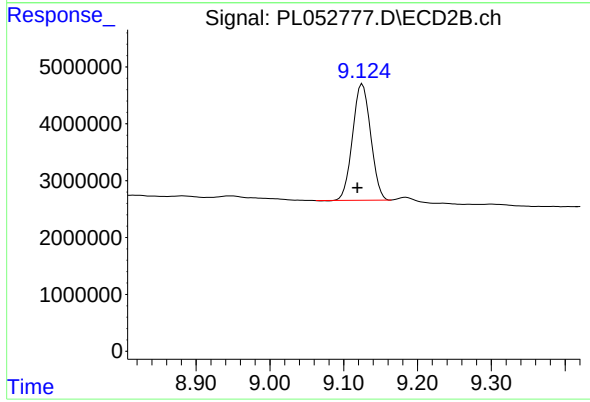
#28 Decachlorobiphenyl

R.T.: 8.349 min
Delta R.T.: -0.006 min
Response: 106256303
Conc: 12.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 9.125 min
Delta R.T.: 0.007 min
Response: 34858420
Conc: 14.56 ng/ml