

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091819\
 Data File : PL052576.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Sep 2019 15:34
 Operator : SG\AJ
 Sample : K4668-08
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SU-01-091719

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 19 01:51:04 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...	3.553	4.046	101.6E6	29798872	13.027	13.676
28)	SA Decachlor...	8.354	9.121	98481169	32348111	11.262	13.508
Target Compounds							
10)	B gamma-Chl...	5.533	6.156	11331765	5450368	1.067m	2.142 #
11)	B alpha-Chl...	5.583	6.231	24403554	11809693	2.361	4.728 #
12)	B 4,4'-DDE	5.746	6.384	151.0E6	45156354	16.179	18.522
16)	A 4,4'-DDD	6.263	6.874	7479470	2029440	0.977m	1.102
17)	MA 4,4'-DDT	6.508	7.173	21799919	7242464	2.809	3.960 #

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

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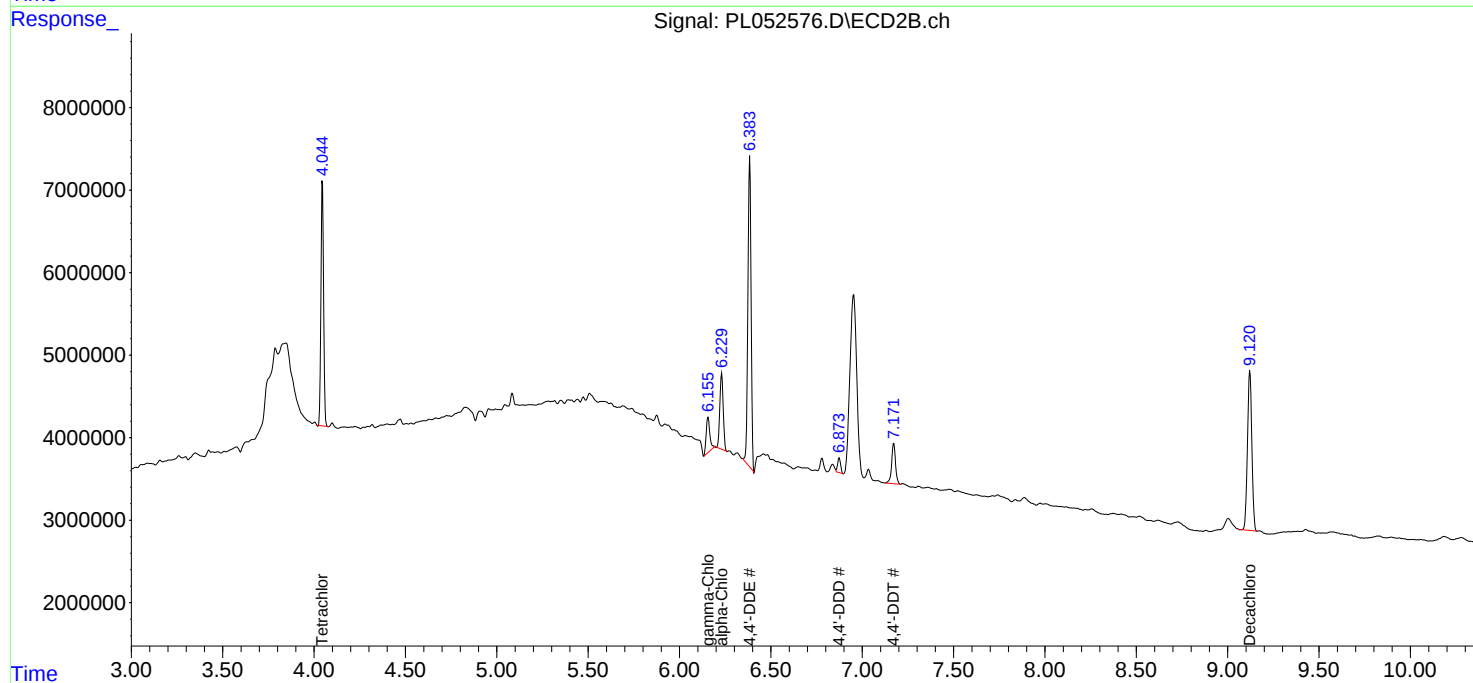
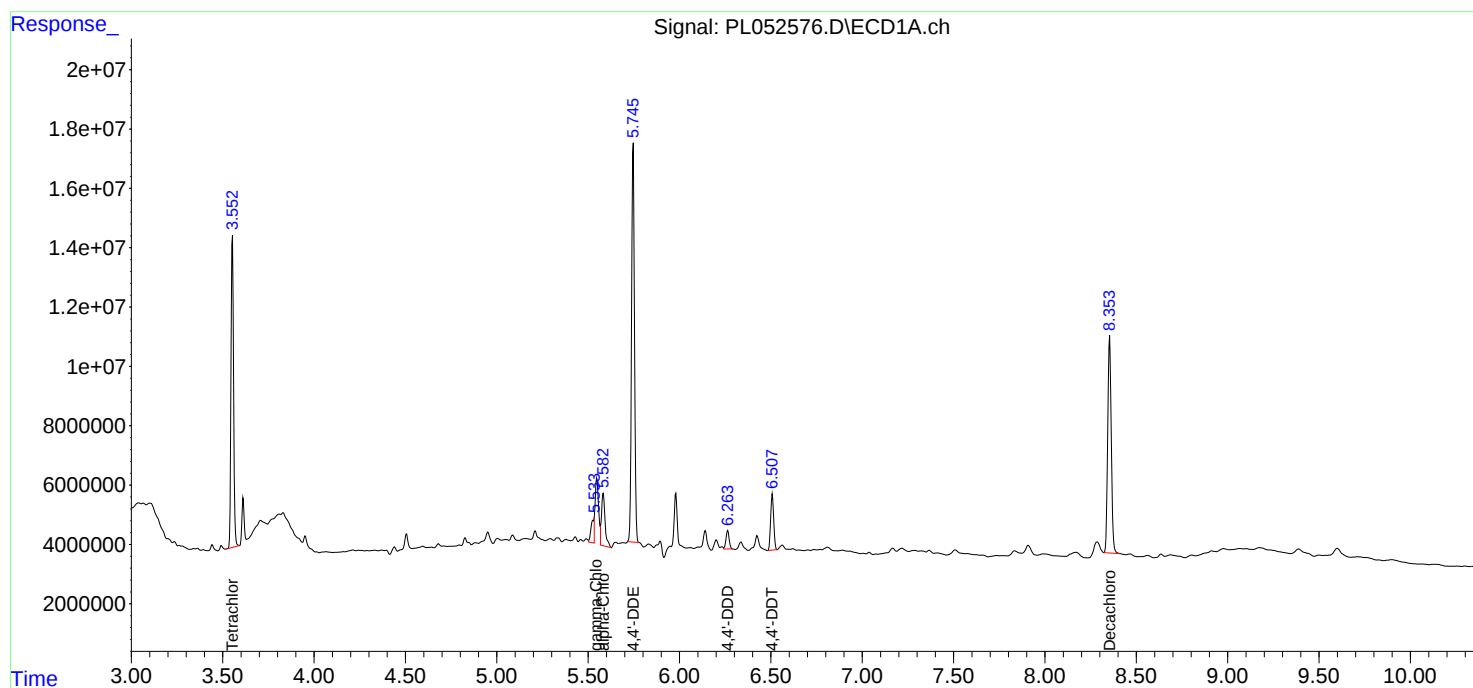
Instrument :
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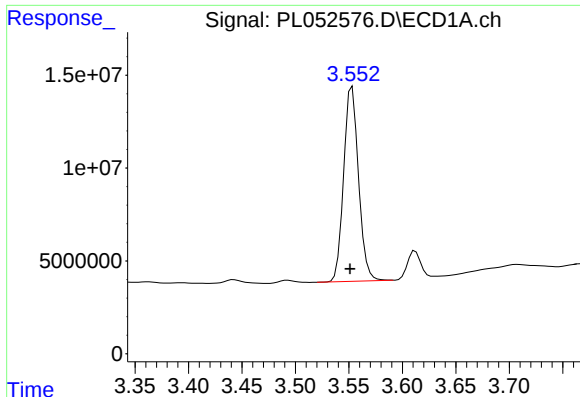
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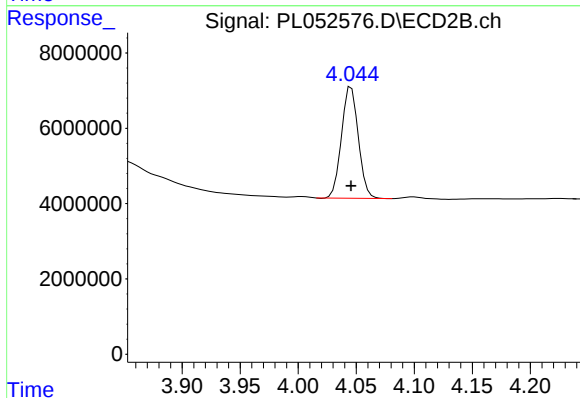
#1 Tetrachloro-m-xylene

R.T.: 3.553 min
Delta R.T.: 0.002 min
Response: 101582813
Conc: 13.03 ng/ml

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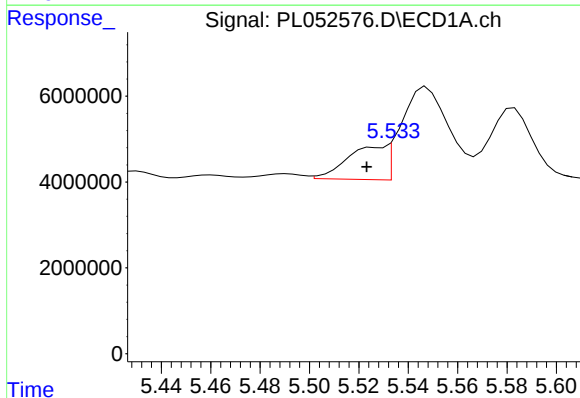
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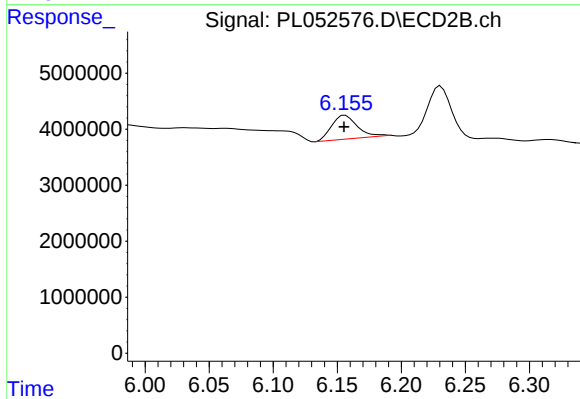
#1 Tetrachloro-m-xylene

R.T.: 4.046 min
Delta R.T.: 0.000 min
Response: 29798872
Conc: 13.68 ng/ml



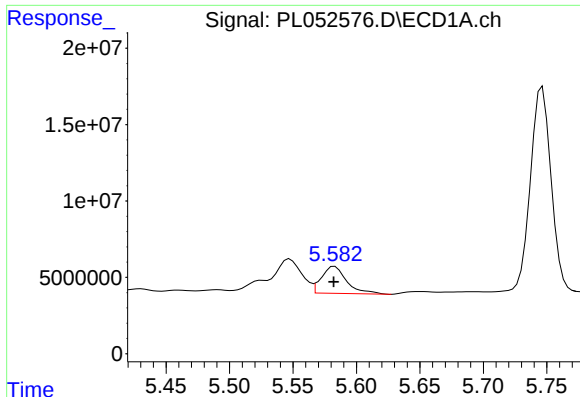
#10 gamma-Chlordane

R.T.: 5.533 min
Delta R.T.: 0.010 min
Response: 11331765
Conc: 1.07 ng/ml m



#10 gamma-Chlordane

R.T.: 6.156 min
Delta R.T.: 0.001 min
Response: 5450368
Conc: 2.14 ng/ml



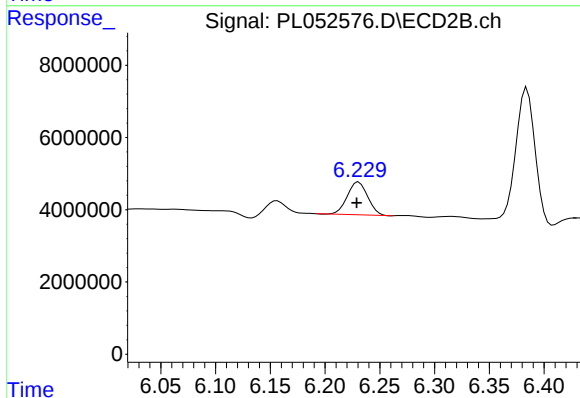
#11 alpha-Chlordane

R.T.: 5.583 min
Delta R.T.: 0.000 min
Response: 24403554
Conc: 2.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
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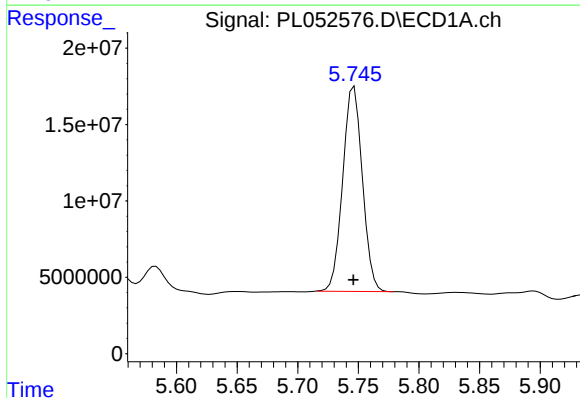
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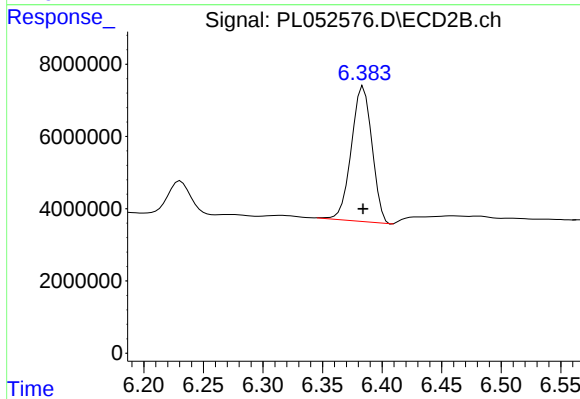
#11 alpha-Chlordane

R.T.: 6.231 min
Delta R.T.: 0.002 min
Response: 11809693
Conc: 4.73 ng/ml



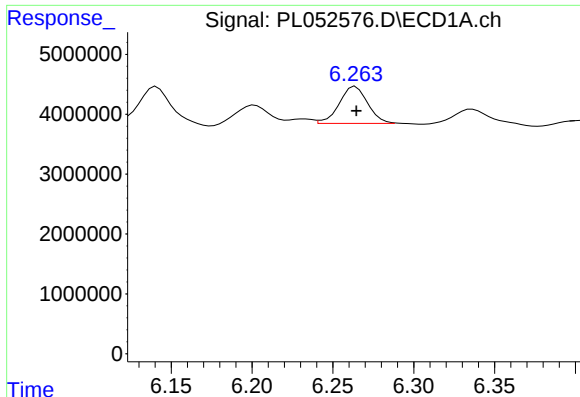
#12 4,4'-DDE

R.T.: 5.746 min
Delta R.T.: 0.000 min
Response: 150969952
Conc: 16.18 ng/ml



#12 4,4'-DDE

R.T.: 6.384 min
Delta R.T.: 0.000 min
Response: 45156354
Conc: 18.52 ng/ml



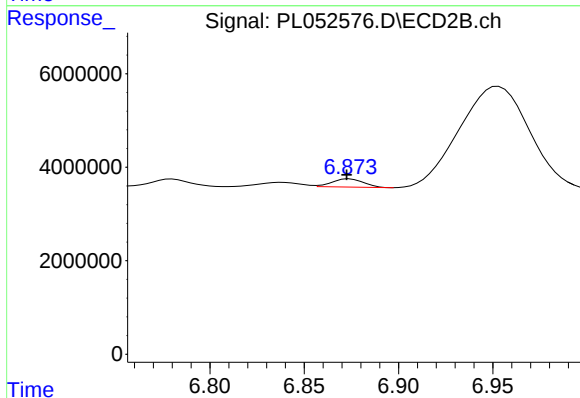
#16 4,4'-DDD

R.T.: 6.263 min
Delta R.T.: -0.002 min
Response: 7479470
Conc: 0.98 ng/ml m

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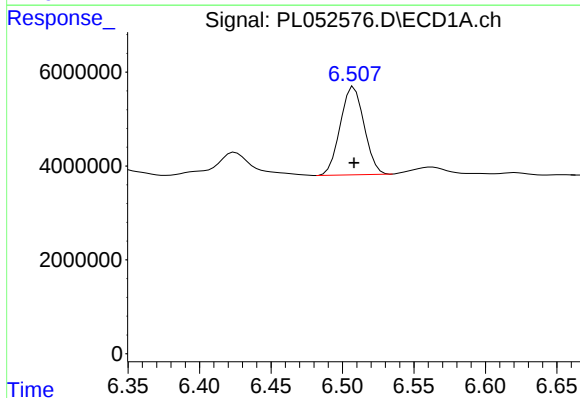
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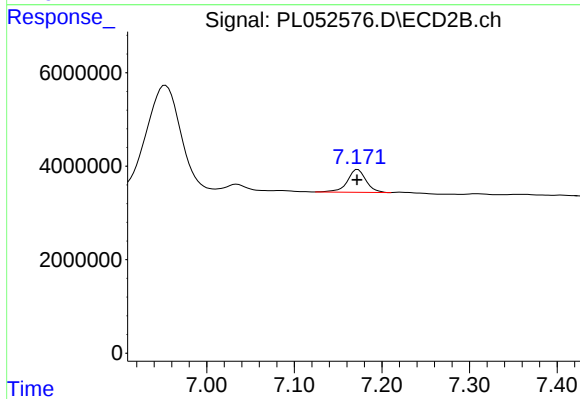
#16 4,4'-DDD

R.T.: 6.874 min
Delta R.T.: 0.001 min
Response: 2029440
Conc: 1.10 ng/ml



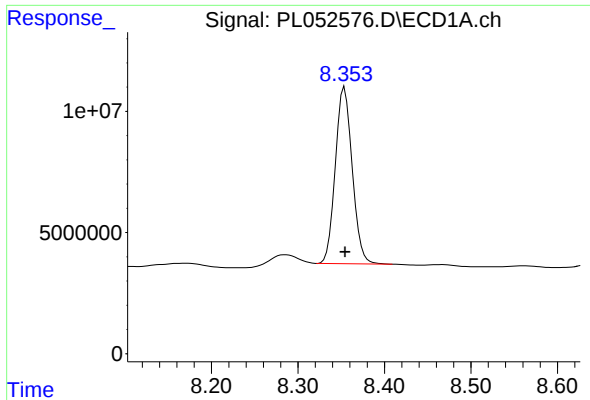
#17 4,4'-DDT

R.T.: 6.508 min
Delta R.T.: 0.000 min
Response: 21799919
Conc: 2.81 ng/ml



#17 4,4'-DDT

R.T.: 7.173 min
Delta R.T.: 0.000 min
Response: 7242464
Conc: 3.96 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.354 min

Delta R.T.: 0.000 min

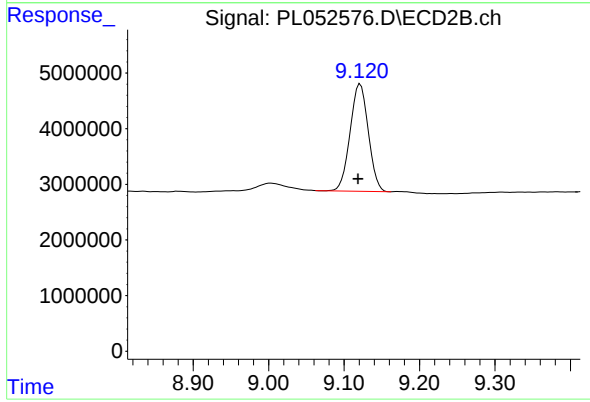
Response: 98481169

Conc: 11.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 9.121 min

Delta R.T.: 0.003 min

Response: 32348111

Conc: 13.51 ng/ml