

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL093019\
 Data File : PL052926.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Oct 2019 08:51
 Operator : SG\AJ
 Sample : K5078-08
 Misc :
 ALS Vial : 79 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 EXT-024-SW072-092619

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 02 00:52:14 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092919.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 30 08:44:08 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...	3.549	4.047	177.0E6	47708574	17.799	17.767
28)	SA Decachlor...	8.343	9.123	225.5E6	73249942	22.514	24.968
Target Compounds							
10)	B gamma-Chl...	5.515	6.157	20010704	12418948	1.488m	3.671m#
11)	B alpha-Chl...	5.575	6.232	34996937	21841030	2.653	6.489m#
12)	B 4,4'-DDE	5.738	6.386	1007.8E6	266.4E6	86.830	81.564
16)	A 4,4'-DDD	6.257	6.878	16341798	9429824	1.818	3.845 #
17)	MA 4,4'-DDT	6.500	7.175	654.7E6	170.8E6	64.105	65.616

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

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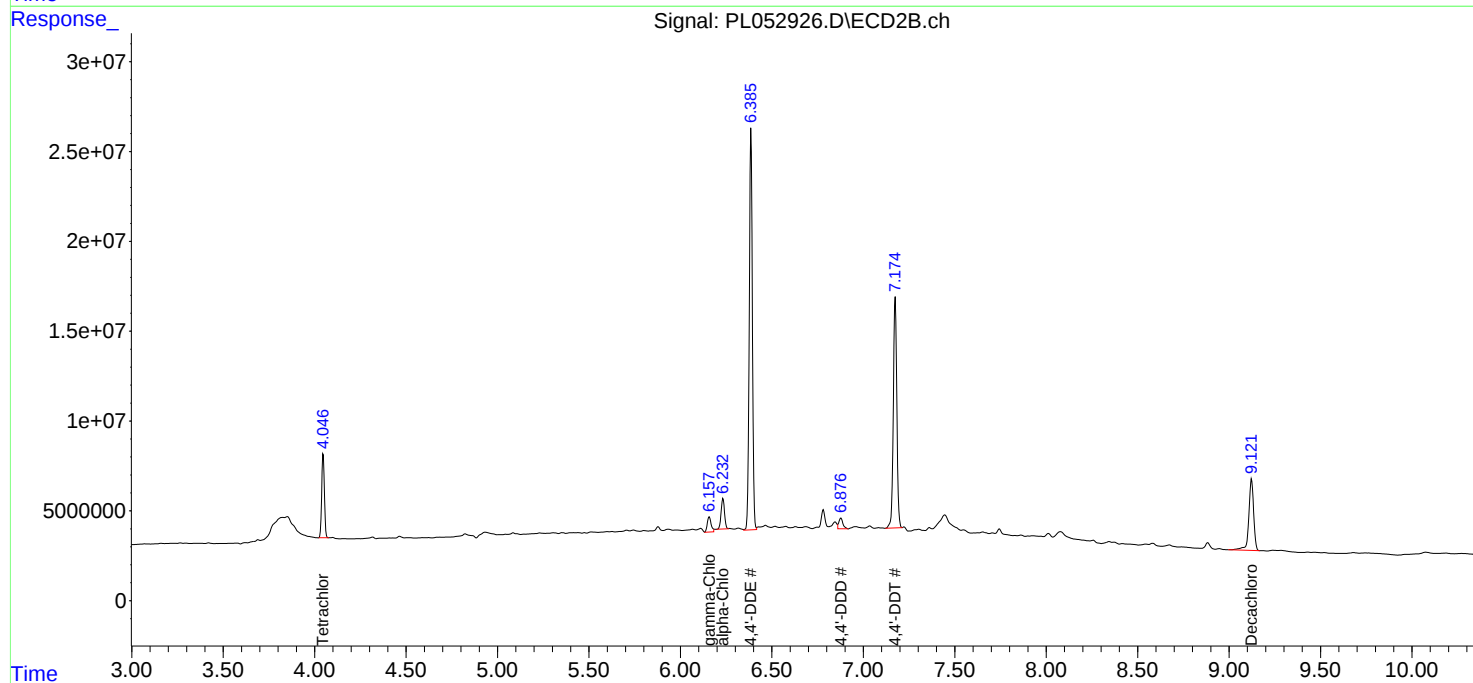
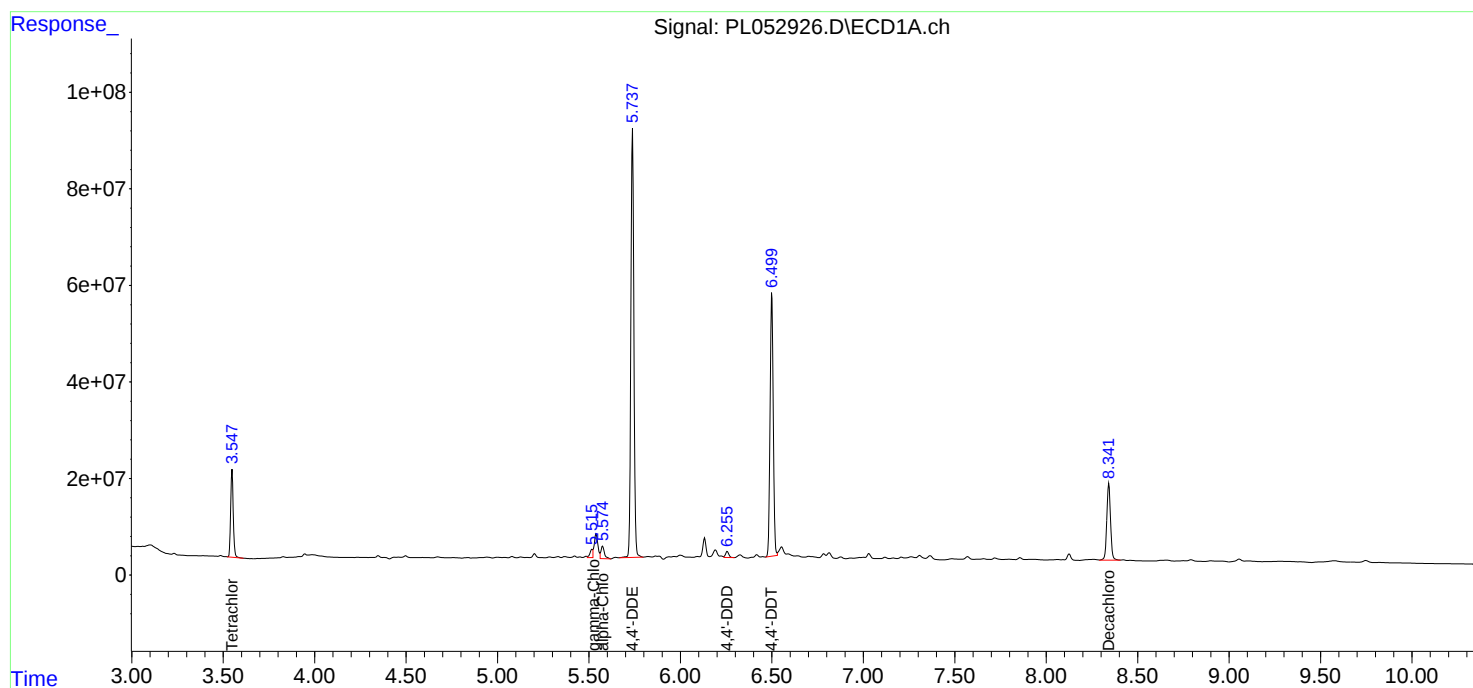
Instrument :
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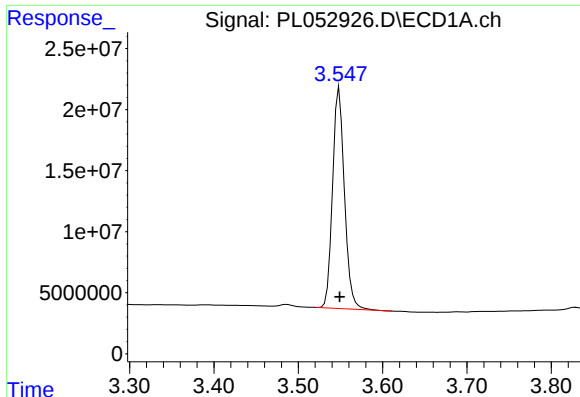
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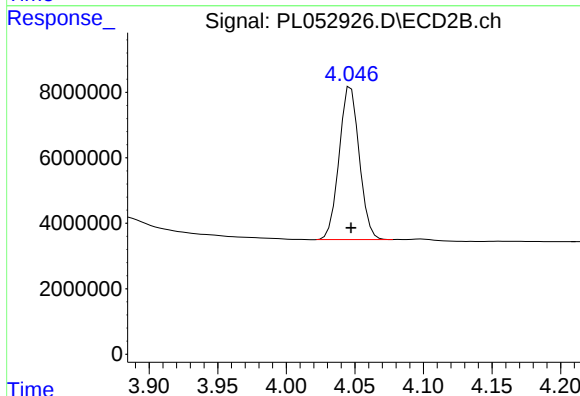
#1 Tetrachloro-m-xylene

R.T.: 3.549 min
Delta R.T.: 0.000 min
Response: 177038199
Conc: 17.80 ng/ml

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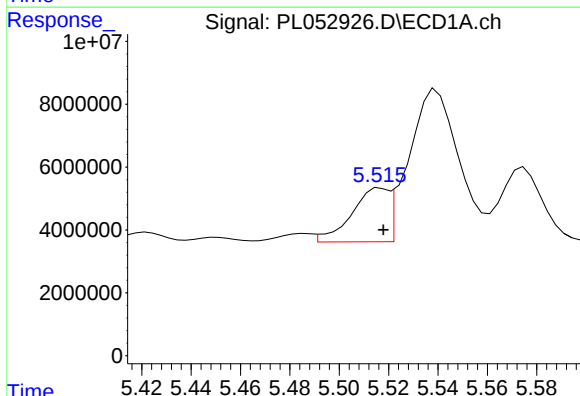
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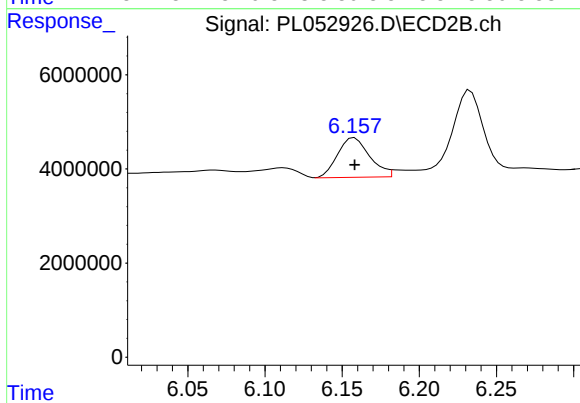
#1 Tetrachloro-m-xylene

R.T.: 4.047 min
Delta R.T.: 0.000 min
Response: 47708574
Conc: 17.77 ng/ml



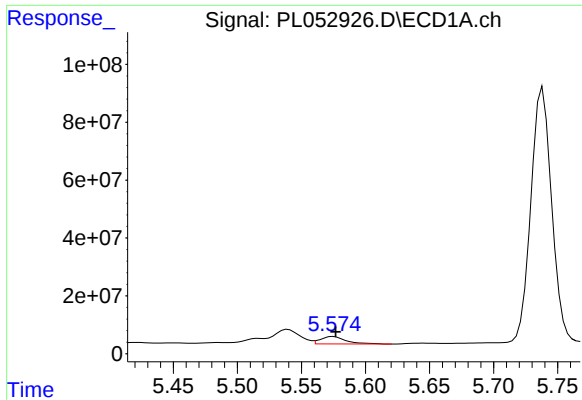
#10 gamma-Chlordane

R.T.: 5.515 min
Delta R.T.: -0.003 min
Response: 20010704
Conc: 1.49 ng/ml m



#10 gamma-Chlordane

R.T.: 6.157 min
Delta R.T.: -0.002 min
Response: 12418948
Conc: 3.67 ng/ml m



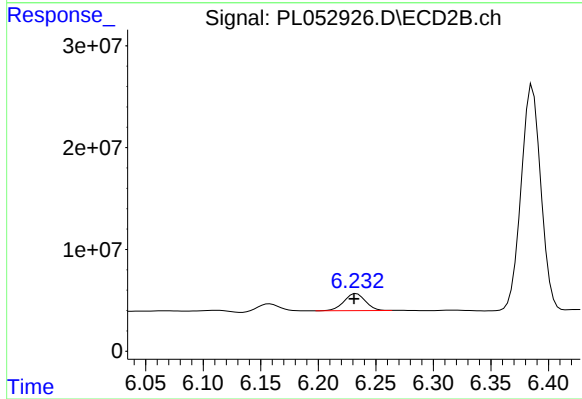
#11 alpha-Chlordane

R.T.: 5.575 min
Delta R.T.: -0.002 min
Response: 34996937
Conc: 2.65 ng/ml

Instrument :
ECD_L
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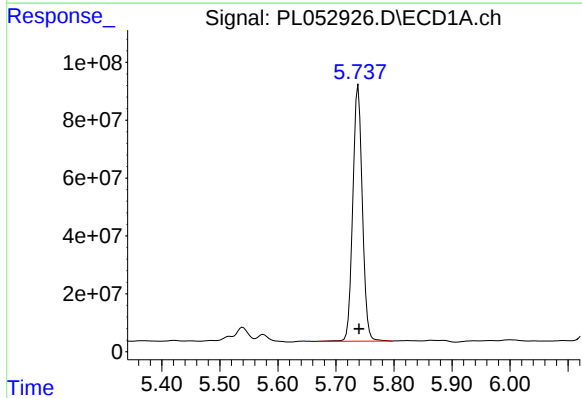
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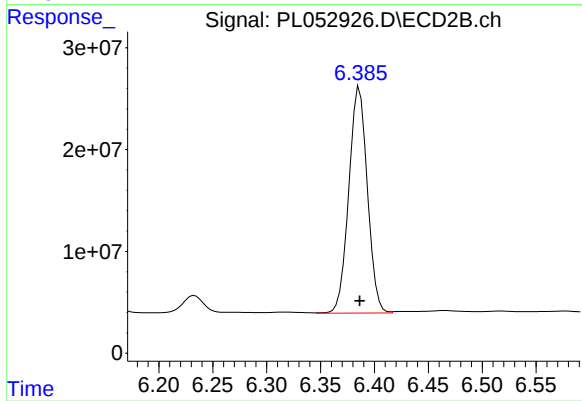
#11 alpha-Chlordane

R.T.: 6.232 min
Delta R.T.: 0.000 min
Response: 21841030
Conc: 6.49 ng/ml m



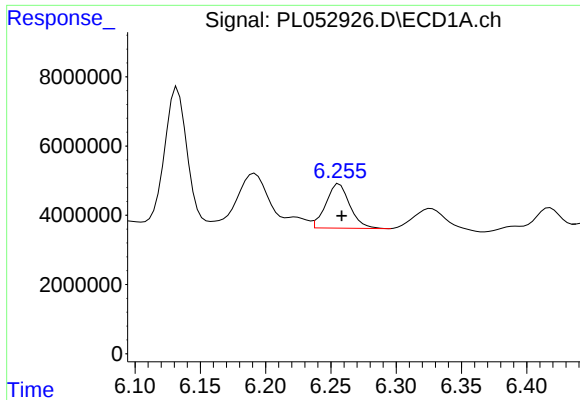
#12 4,4'-DDE

R.T.: 5.738 min
Delta R.T.: -0.002 min
Response: 1007781820
Conc: 86.83 ng/ml



#12 4,4'-DDE

R.T.: 6.386 min
Delta R.T.: 0.000 min
Response: 266400130
Conc: 81.56 ng/ml



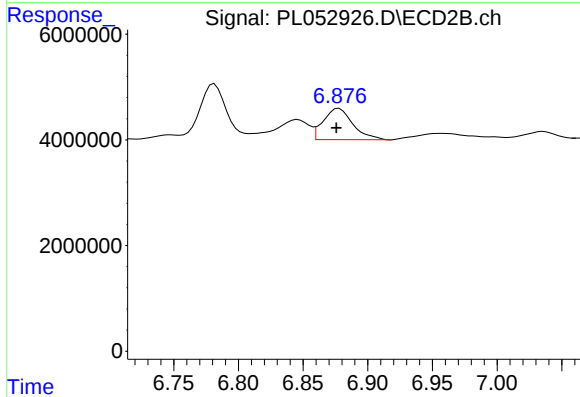
#16 4,4'-DDD

R.T.: 6.257 min
Delta R.T.: -0.002 min
Response: 16341798
Conc: 1.82 ng/ml

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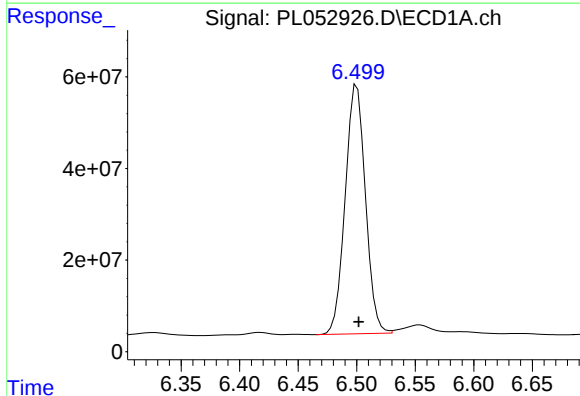
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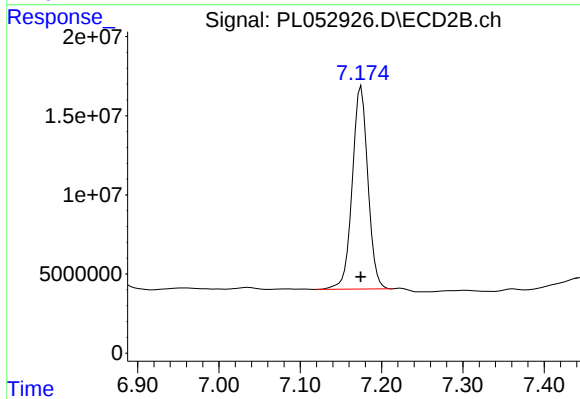
#16 4,4'-DDD

R.T.: 6.878 min
Delta R.T.: 0.002 min
Response: 9429824
Conc: 3.84 ng/ml



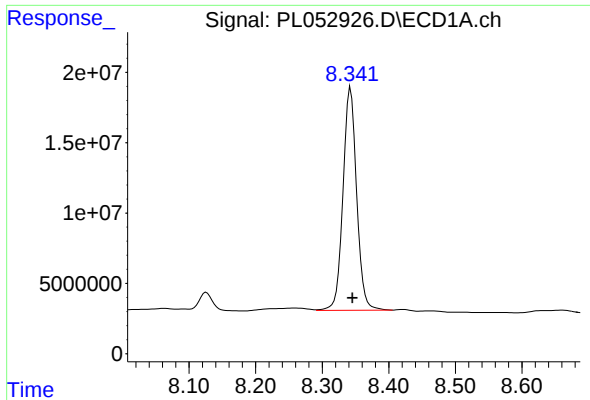
#17 4,4'-DDT

R.T.: 6.500 min
Delta R.T.: -0.002 min
Response: 654664424
Conc: 64.10 ng/ml



#17 4,4'-DDT

R.T.: 7.175 min
Delta R.T.: 0.000 min
Response: 170769900
Conc: 65.62 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.343 min

Delta R.T.: -0.003 min

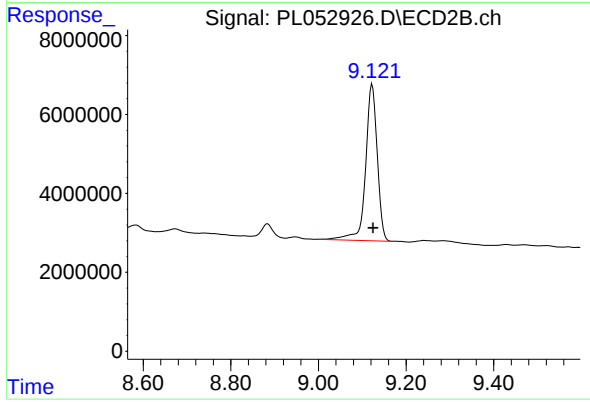
Response: 225501087

Conc: 22.51 ng/ml

Instrument :
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#28 Decachlorobiphenyl

R.T.: 9.123 min

Delta R.T.: -0.002 min

Response: 73249942

Conc: 24.97 ng/ml