

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL093019\
 Data File : PL052924.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Oct 2019 08:23
 Operator : SG\AJ
 Sample : K5078-06
 Misc :
 ALS Vial : 77 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 EXT-024-SW070-092519

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 01 08:23:43 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...	3.548	4.047	158.6E6	43127738	15.941	16.061
28)	SA Decachlor...	8.343	9.123	192.1E6	58422940	19.181	19.914
Target Compounds							
10)	B gamma-Chl...	5.521	6.158	15265334	14007571	1.135m	4.140 #
11)	B alpha-Chl...	5.575	6.231	26906149	16510459	2.040	4.905m#
12)	B 4,4'-DDE	5.739	6.386	1702.6E6	413.3E6	146.697	126.555
16)	A 4,4'-DDD	6.257	6.877	26550062	11923585	2.954	4.862 #
17)	MA 4,4'-DDT	6.501	7.175	1207.8E6	319.5E6	118.269	122.752

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

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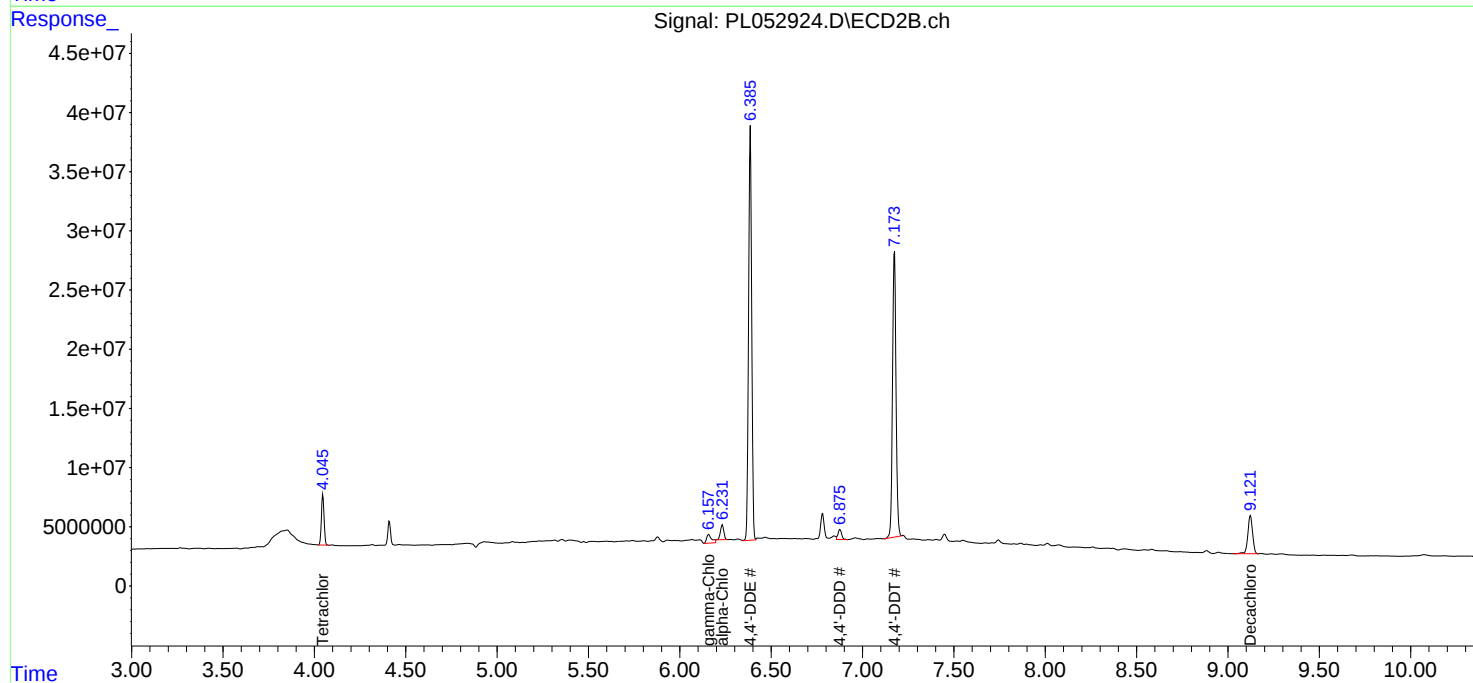
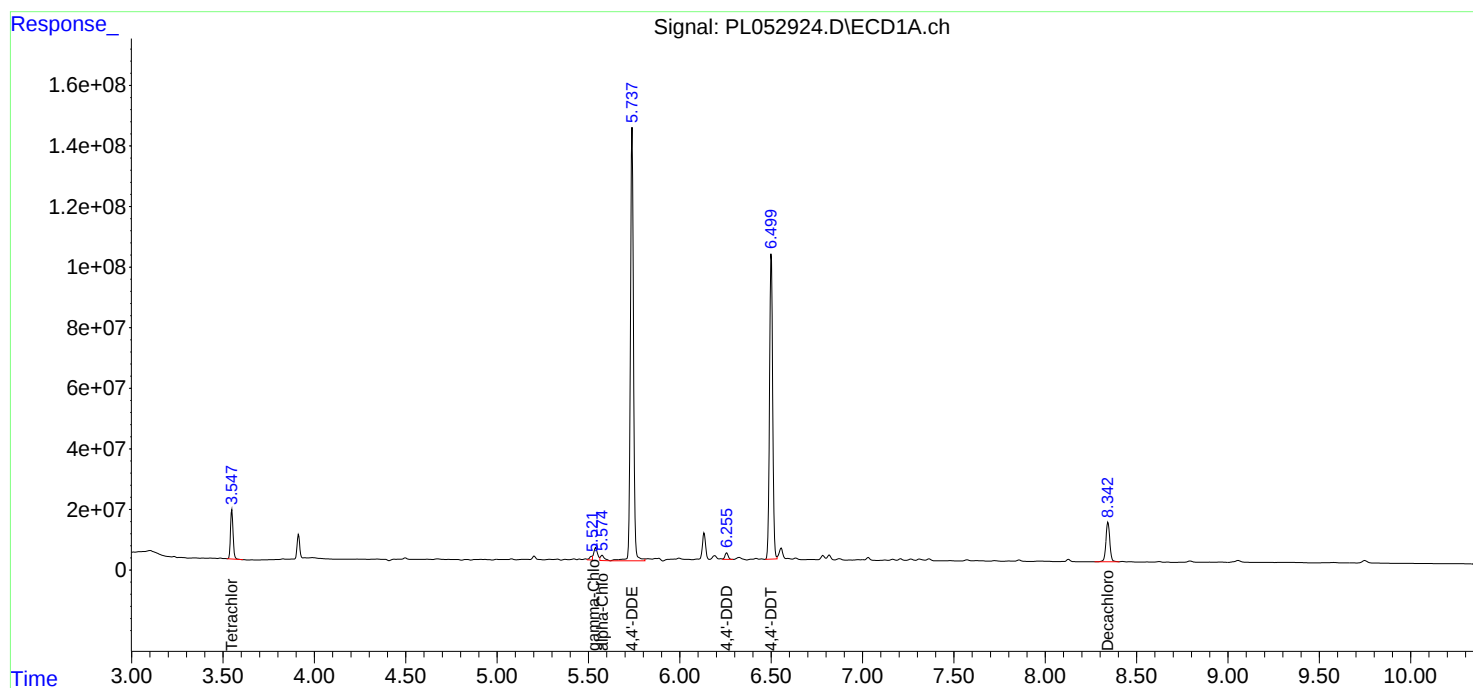
Instrument :
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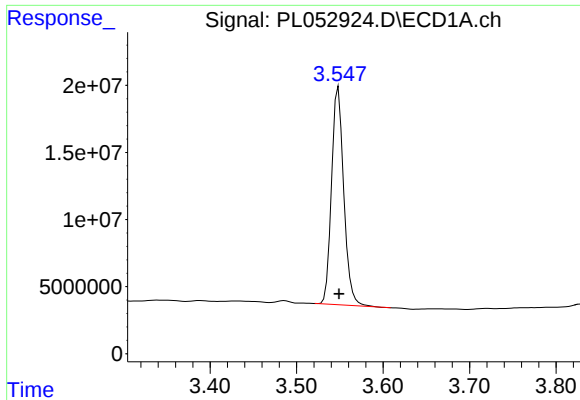
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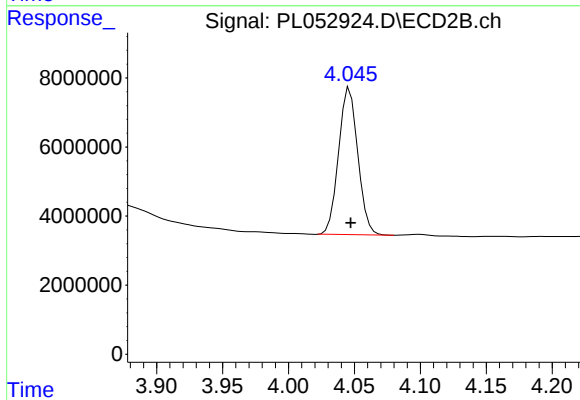
#1 Tetrachloro-m-xylene

R.T.: 3.548 min
Delta R.T.: 0.000 min
Response: 158560634
Conc: 15.94 ng/ml

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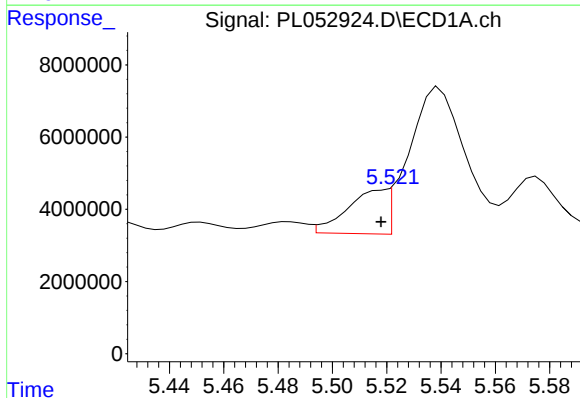
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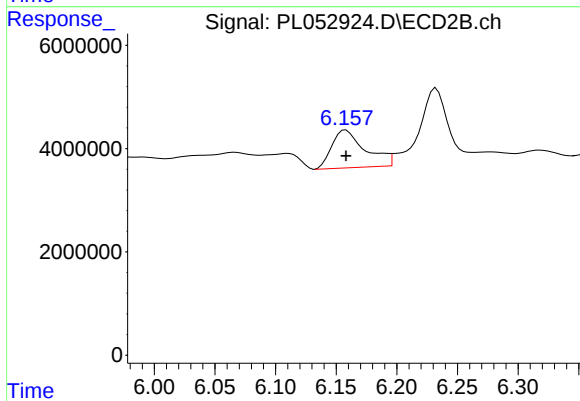
#1 Tetrachloro-m-xylene

R.T.: 4.047 min
Delta R.T.: 0.000 min
Response: 43127738
Conc: 16.06 ng/ml



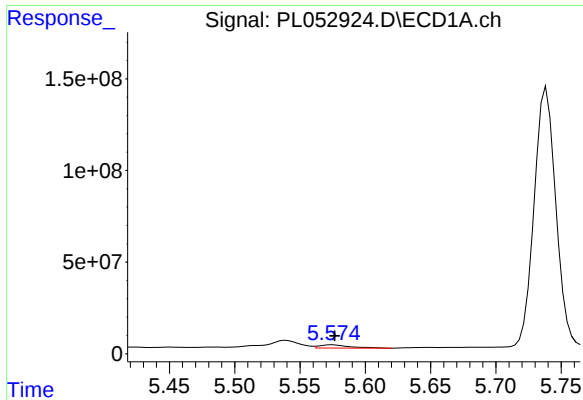
#10 gamma-Chlordane

R.T.: 5.521 min
Delta R.T.: 0.003 min
Response: 15265334
Conc: 1.14 ng/ml m



#10 gamma-Chlordane

R.T.: 6.158 min
Delta R.T.: 0.000 min
Response: 14007571
Conc: 4.14 ng/ml



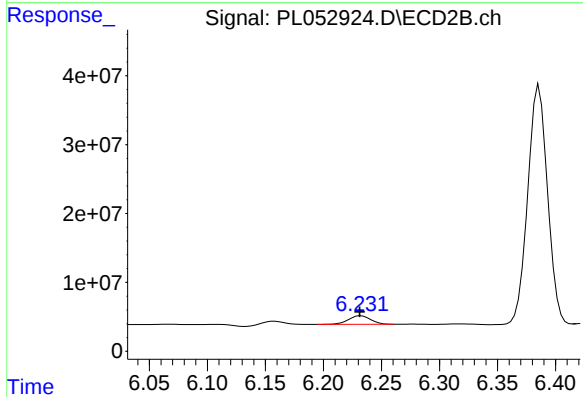
#11 alpha-Chlordane

R.T.: 5.575 min
Delta R.T.: -0.002 min
Response: 26906149
Conc: 2.04 ng/ml

Instrument :
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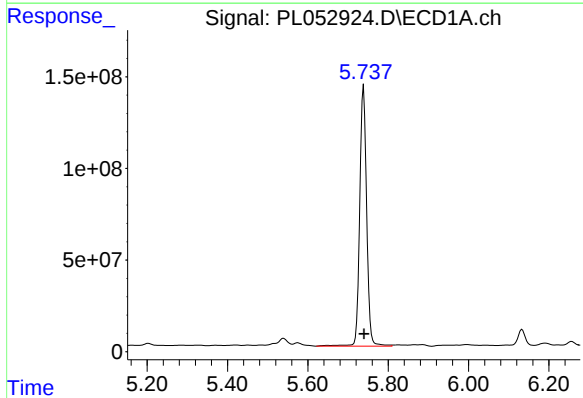
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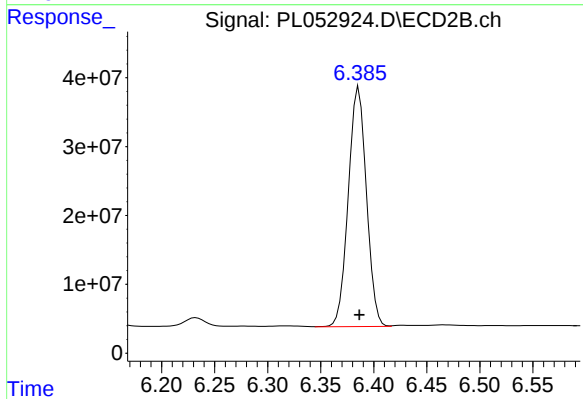
#11 alpha-Chlordane

R.T.: 6.231 min
Delta R.T.: 0.000 min
Response: 16510459
Conc: 4.91 ng/ml m



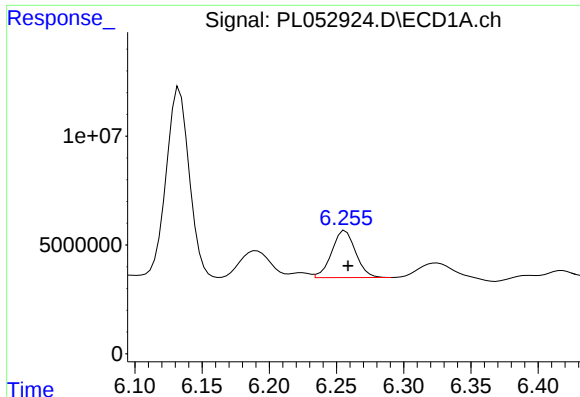
#12 4,4'-DDE

R.T.: 5.739 min
Delta R.T.: -0.001 min
Response: 1702624878
Conc: 146.70 ng/ml



#12 4,4'-DDE

R.T.: 6.386 min
Delta R.T.: 0.000 min
Response: 413348075
Conc: 126.56 ng/ml



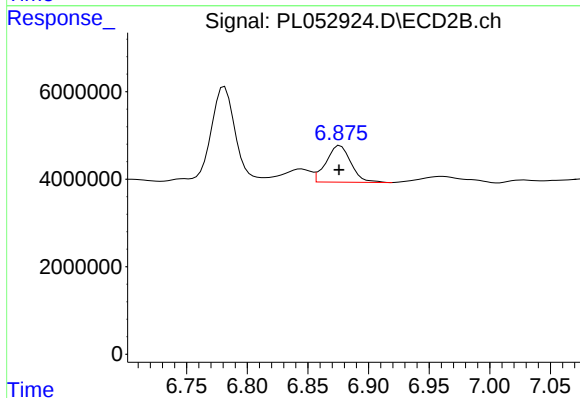
#16 4,4'-DDD

R.T.: 6.257 min
Delta R.T.: -0.002 min
Response: 26550062
Conc: 2.95 ng/ml

Instrument :
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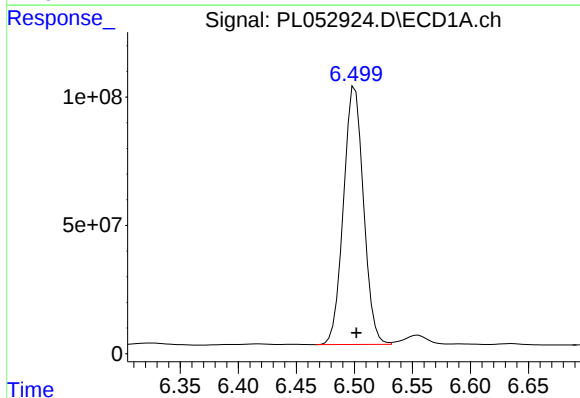
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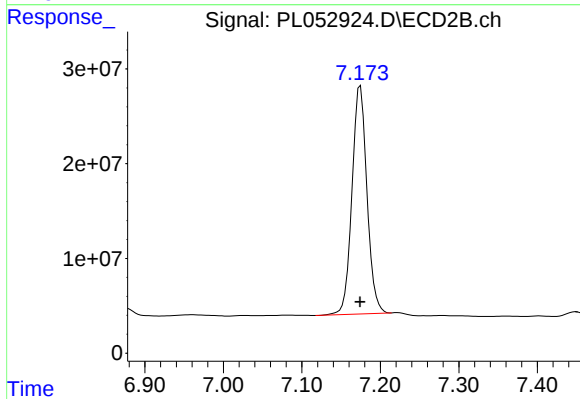
#16 4,4'-DDD

R.T.: 6.877 min
Delta R.T.: 0.000 min
Response: 11923585
Conc: 4.86 ng/ml



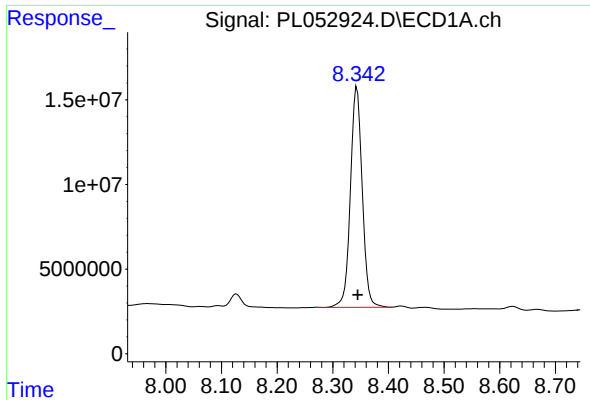
#17 4,4'-DDT

R.T.: 6.501 min
Delta R.T.: -0.001 min
Response: 1207807015
Conc: 118.27 ng/ml



#17 4,4'-DDT

R.T.: 7.175 min
Delta R.T.: 0.000 min
Response: 319467636
Conc: 122.75 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.343 min

Delta R.T.: -0.002 min

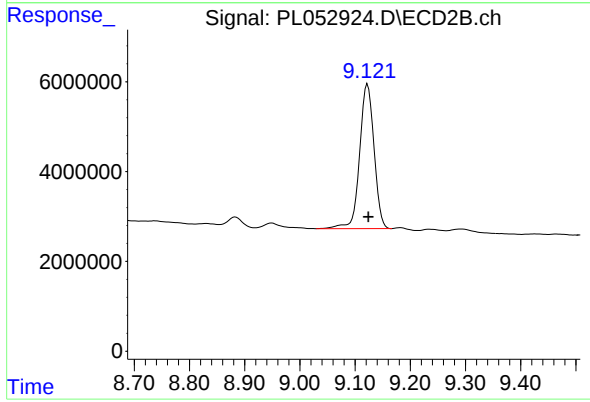
Response: 192119077

Conc: 19.18 ng/ml

Instrument :
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#28 Decachlorobiphenyl

R.T.: 9.123 min

Delta R.T.: -0.002 min

Response: 58422940

Conc: 19.91 ng/ml