

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080224\
 Data File : PL090765.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Aug 2024 17:56
 Operator : AR\AJ
 Sample : P3448-13
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP7

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 08/05/2024
 Supervised By : Ankita Jodhani 08/05/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 03 00:38:44 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071524.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 15 14:16:48 2024
 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...	3.543	2.787	38388719	35190082	18.437m	20.910
28) SA Decachlor...	9.054	7.927	21094149	25024997	15.874m	17.163
Target Compounds						
10) B gamma-Chl...	5.942	4.993	3786351	2051180	1.629m	1.012 #
11) B alpha-Chl...	6.023	5.055	4480645	2296838	1.952m	1.137m#
12) B 4,4'-DDE	6.195	5.245	3305755	2755689	1.635	1.542
17) MA 4,4'-DDT	7.024	6.050	1623777	2700316	0.965m	1.843 #

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

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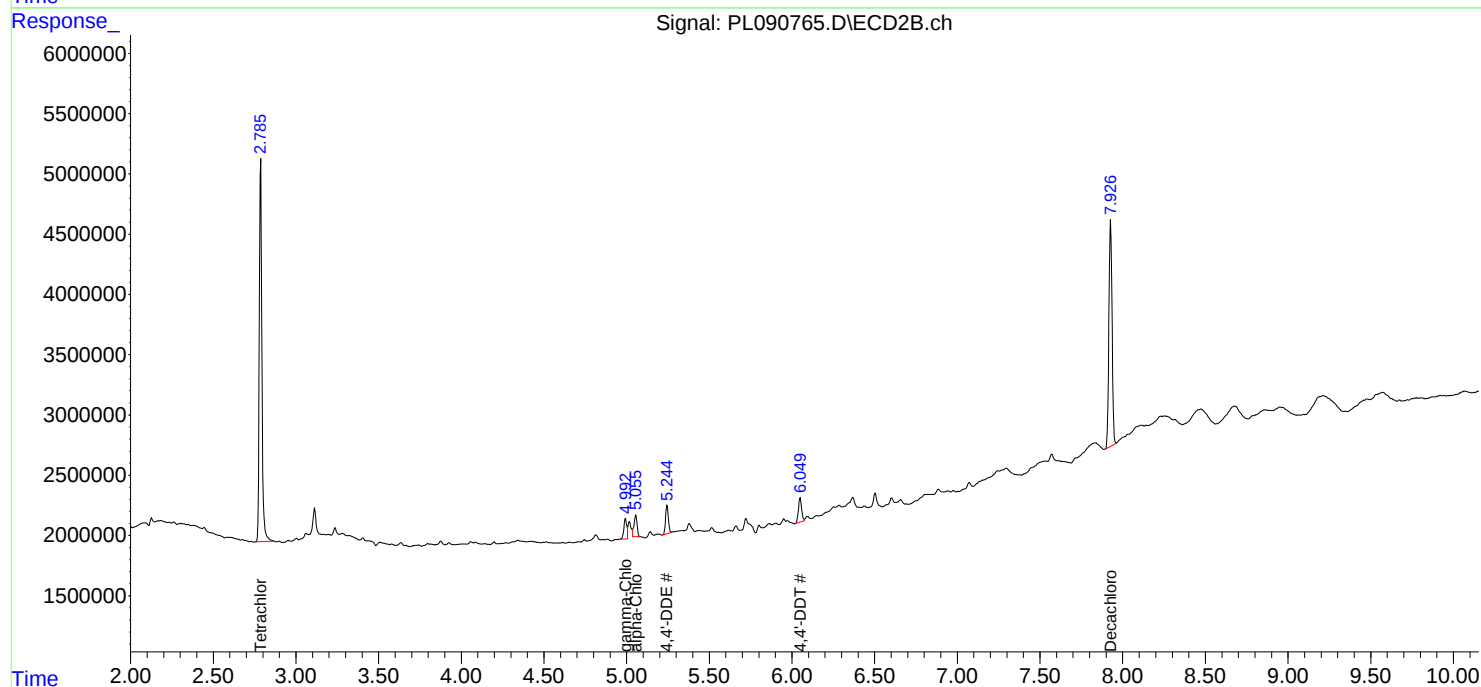
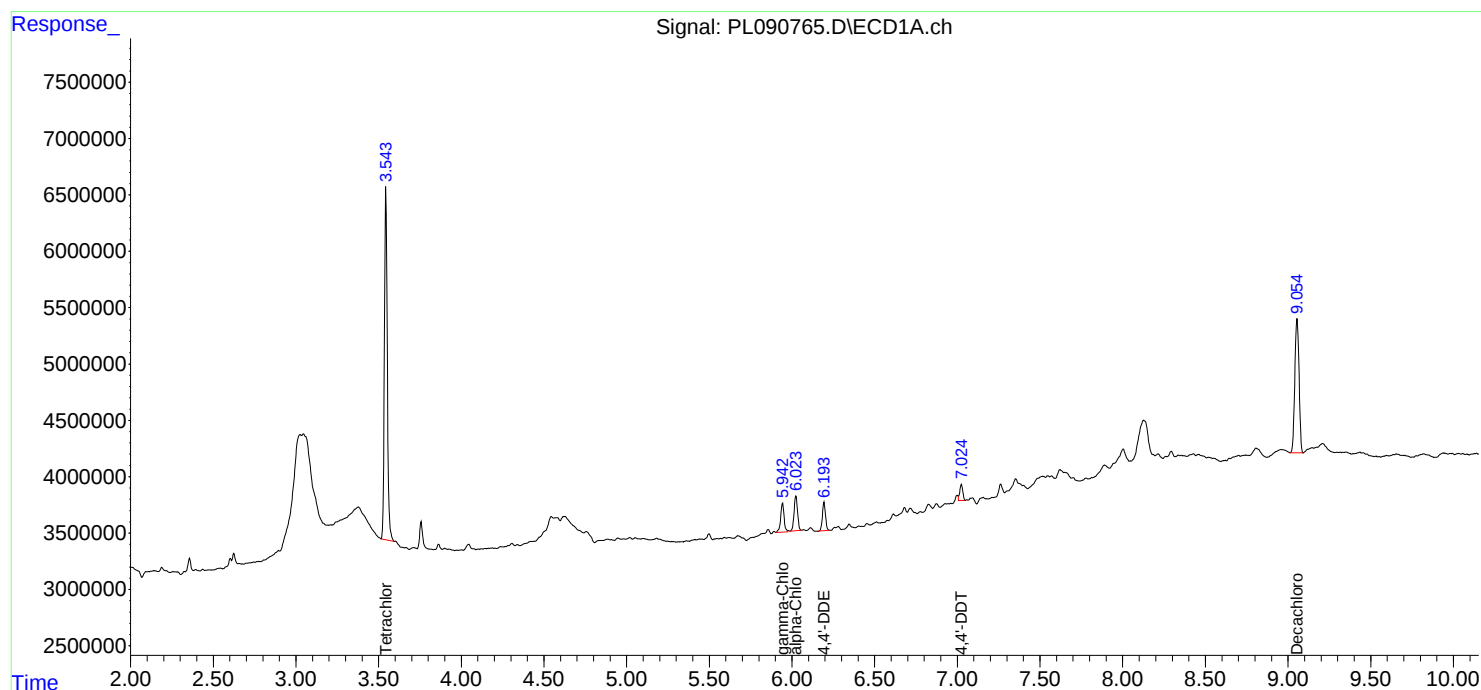
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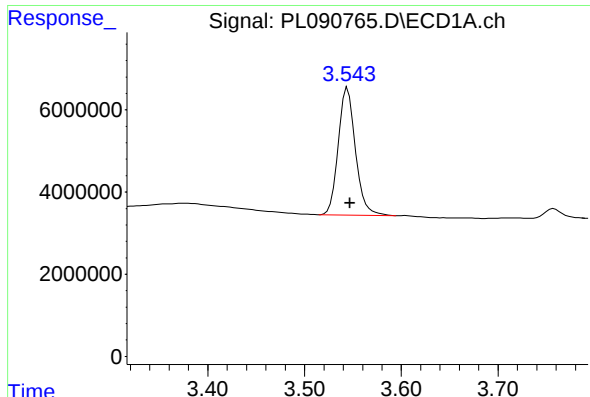
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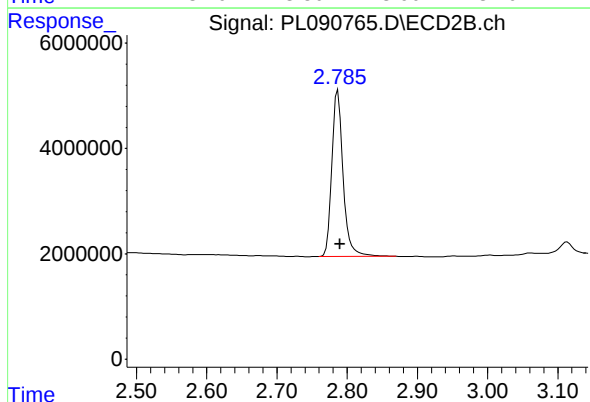
#1 Tetrachloro-m-xylene

R.T.: 3.543 min
Delta R.T.: -0.004 min
Response: 38388719
Conc: 18.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP7

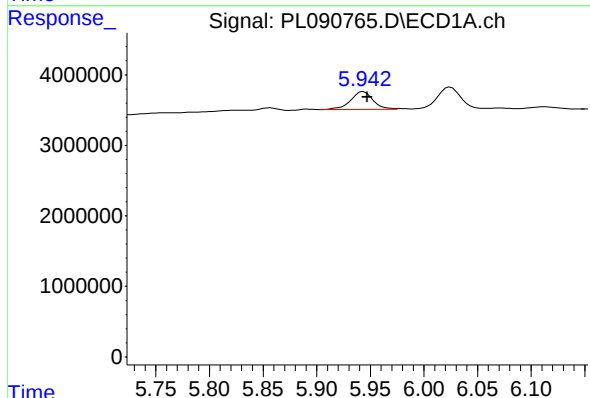
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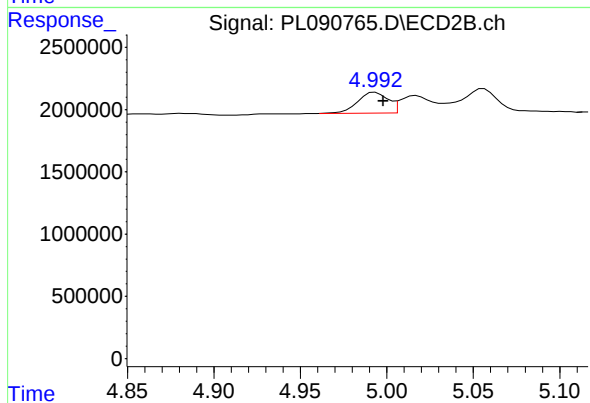
#1 Tetrachloro-m-xylene

R.T.: 2.787 min
Delta R.T.: -0.003 min
Response: 35190082
Conc: 20.91 ng/ml



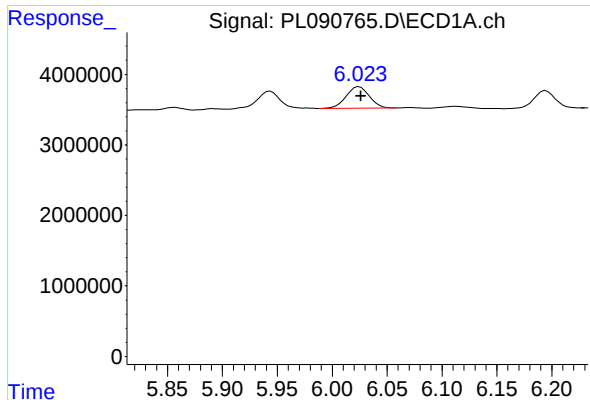
#10 gamma-Chlordane

R.T.: 5.942 min
Delta R.T.: -0.005 min
Response: 3786351
Conc: 1.63 ng/ml m



#10 gamma-Chlordane

R.T.: 4.993 min
Delta R.T.: -0.005 min
Response: 2051180
Conc: 1.01 ng/ml



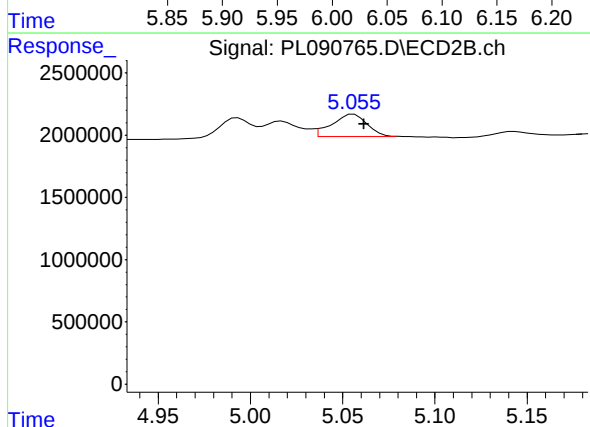
#11 alpha-Chlordane

R.T.: 6.023 min
Delta R.T.: -0.003 min
Response: 4480645
Conc: 1.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
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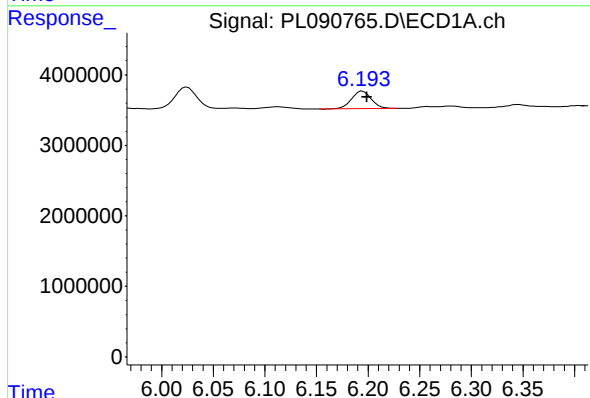
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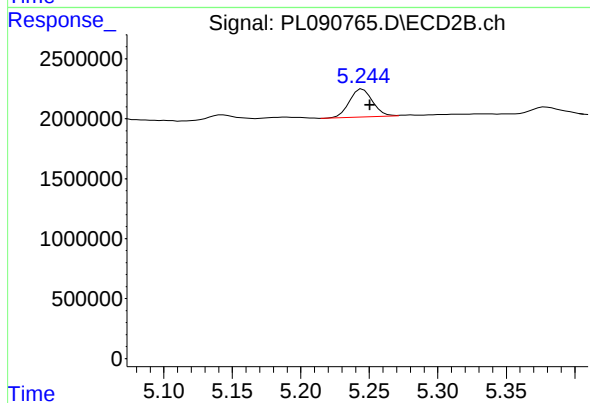
#11 alpha-Chlordane

R.T.: 5.055 min
Delta R.T.: -0.007 min
Response: 2296838
Conc: 1.14 ng/ml



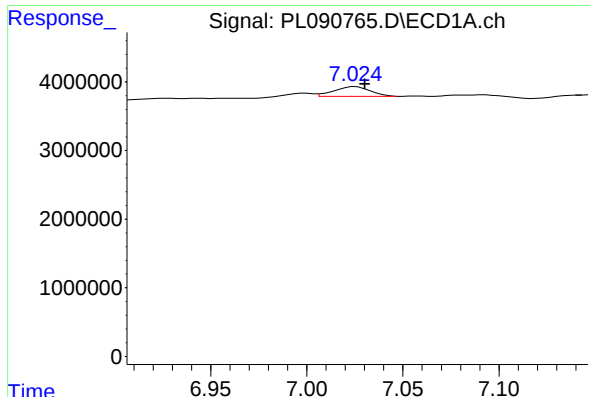
#12 4,4'-DDE

R.T.: 6.195 min
Delta R.T.: -0.004 min
Response: 3305755
Conc: 1.63 ng/ml



#12 4,4'-DDE

R.T.: 5.245 min
Delta R.T.: -0.005 min
Response: 2755689
Conc: 1.54 ng/ml



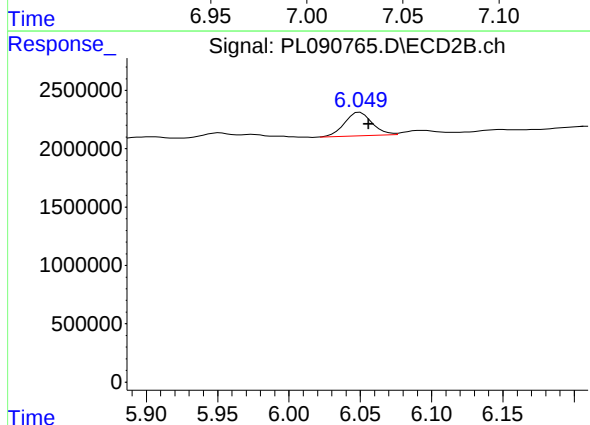
#17 4,4'-DDT

R.T.: 7.024 min
Delta R.T.: -0.006 min
Response: 1623777
Conc: 0.96 ng/ml

Instrument :
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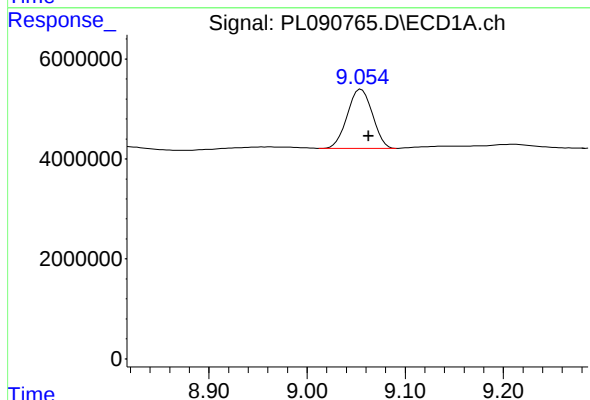
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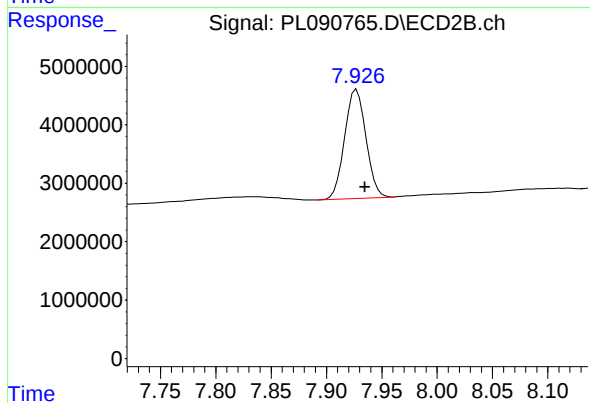
#17 4,4'-DDT

R.T.: 6.050 min
Delta R.T.: -0.006 min
Response: 2700316
Conc: 1.84 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.054 min
Delta R.T.: -0.009 min
Response: 21094149
Conc: 15.87 ng/ml m



#28 Decachlorobiphenyl

R.T.: 7.927 min
Delta R.T.: -0.007 min
Response: 25024997
Conc: 17.16 ng/ml