

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091224\
 Data File : PL091701.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Sep 2024 14:42
 Operator : AR\AJ
 Sample : P3962-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TR-04-091124

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 09/13/2024
 Supervised By : Ankita Jodhani 09/13/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 01:50:29 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090924.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 09 19:26:36 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	2.782	16986327	21698124	10.898m	11.601m
28) SA Decachlor...	9.059	7.923	16670575	20981971	13.717m	11.363m
Target Compounds						
5) MB Aldrin	5.262	4.240	1256561	885724	0.675m	0.388m#
12) B 4,4'-DDE	6.192	5.242	1295493	2900071	0.888m	1.529m#
17) MA 4,4'-DDT	7.028	6.045	1210703	1820383	0.923m	1.133m

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

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Acq On : 12 Sep 2024 14:42
Operator : AR\AJ
Sample : P3962-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

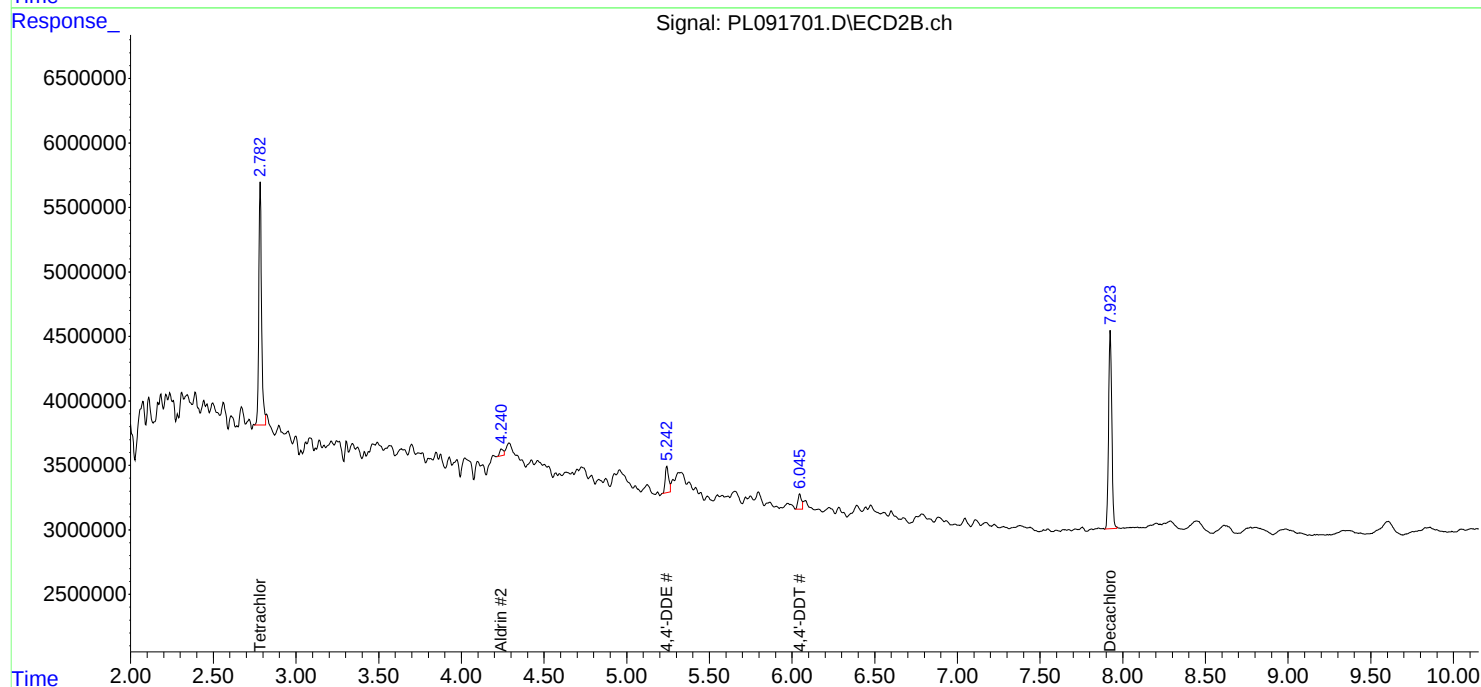
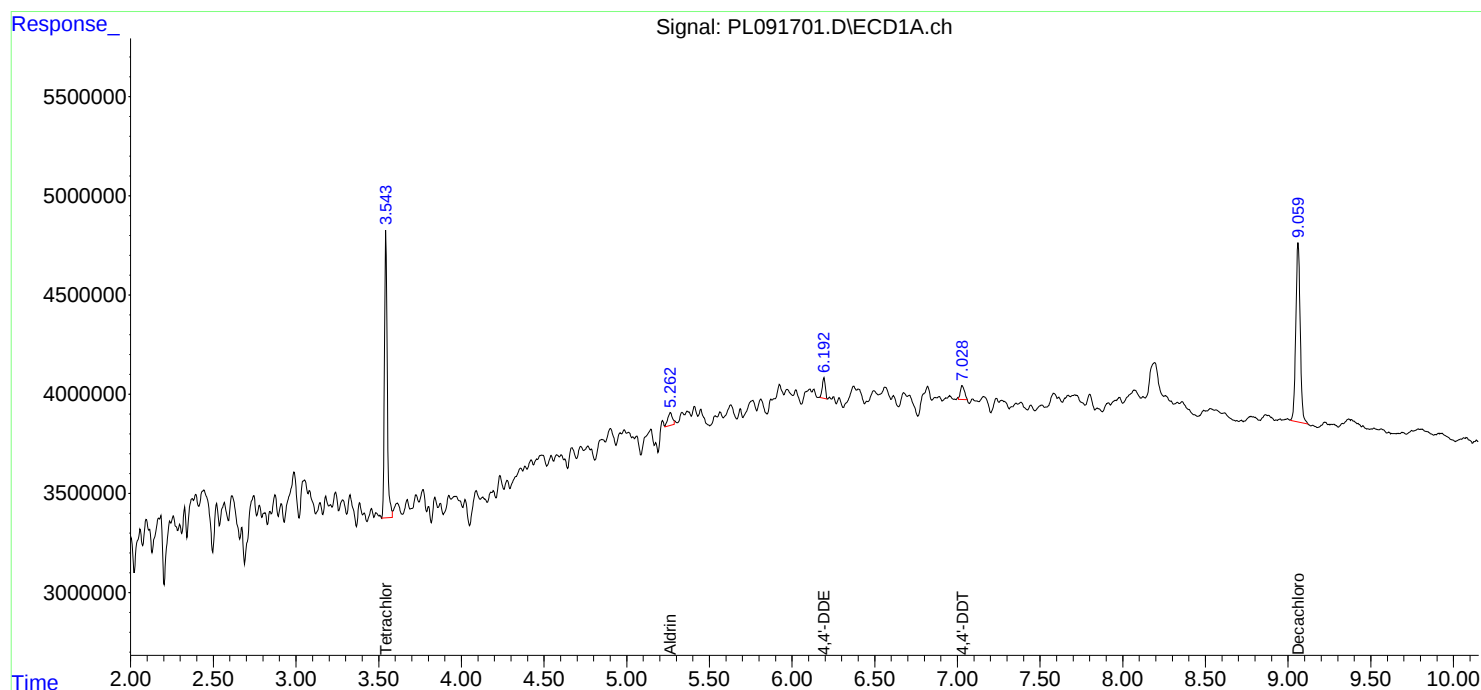
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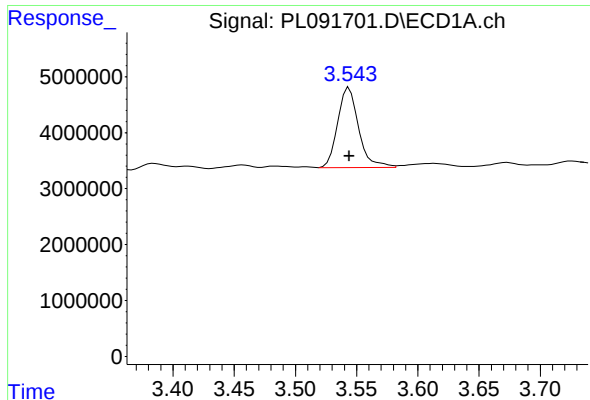
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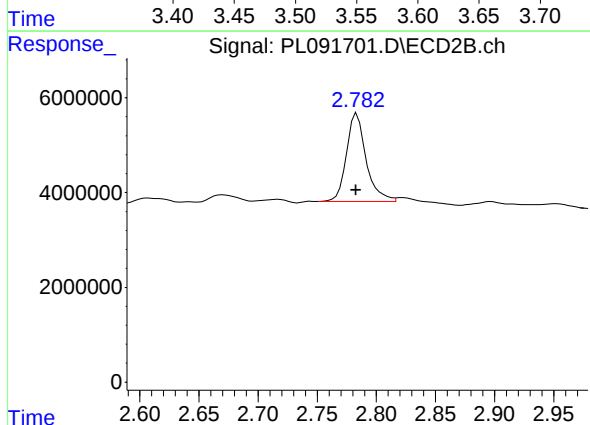
#1 Tetrachloro-m-xylene

R.T.: 3.543 min
Delta R.T.: -0.001 min
Response: 16986327
Conc: 10.90 ng/ml

Instrument :
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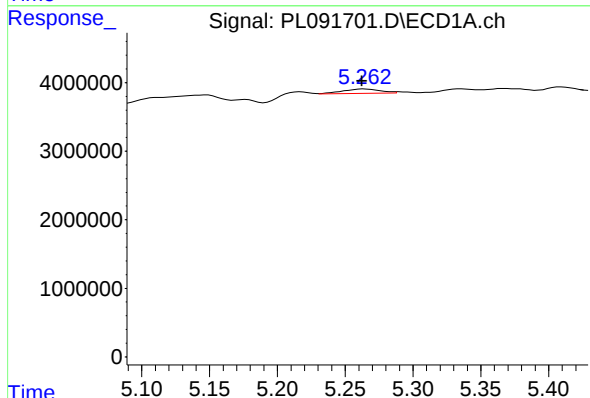
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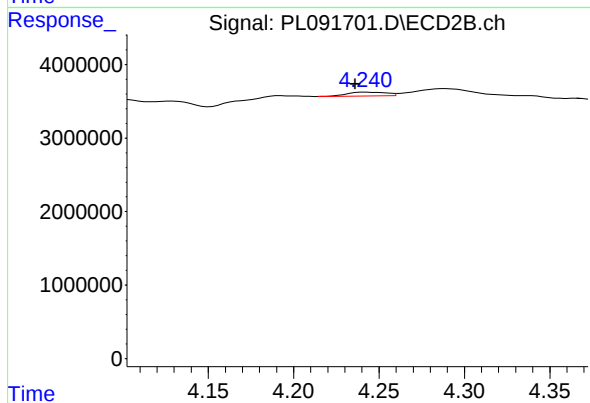
#1 Tetrachloro-m-xylene

R.T.: 2.782 min
Delta R.T.: 0.000 min
Response: 21698124
Conc: 11.60 ng/ml m



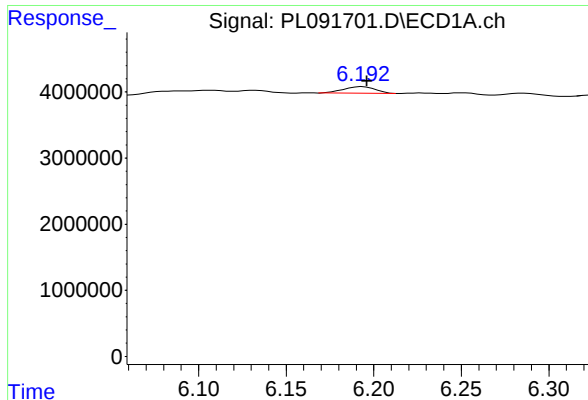
#5 Aldrin

R.T.: 5.262 min
Delta R.T.: 0.000 min
Response: 1256561
Conc: 0.67 ng/ml m



#5 Aldrin

R.T.: 4.240 min
Delta R.T.: 0.004 min
Response: 885724
Conc: 0.39 ng/ml m



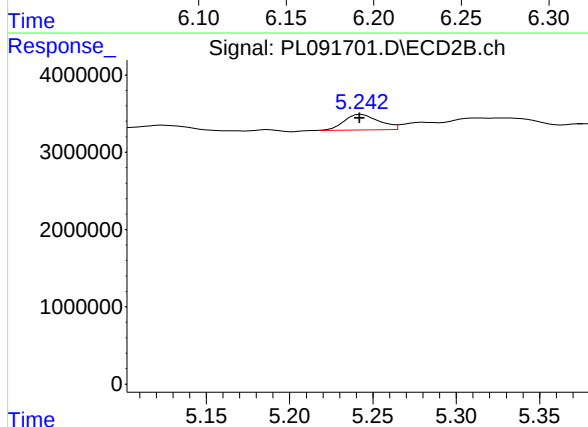
#12 4,4'-DDE

R.T.: 6.192 min
Delta R.T.: -0.004 min
Response: 1295493
Conc: 0.89 ng/ml

Instrument :
ECD_L
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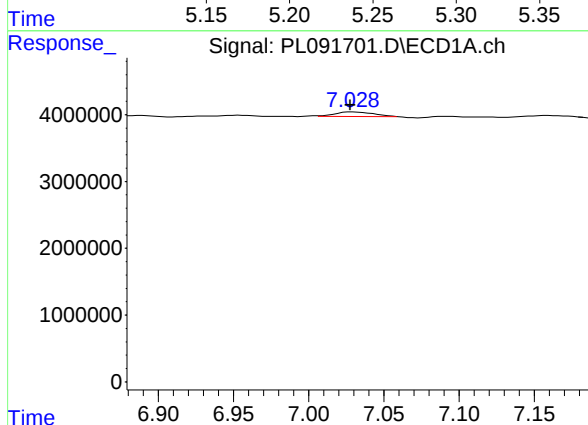
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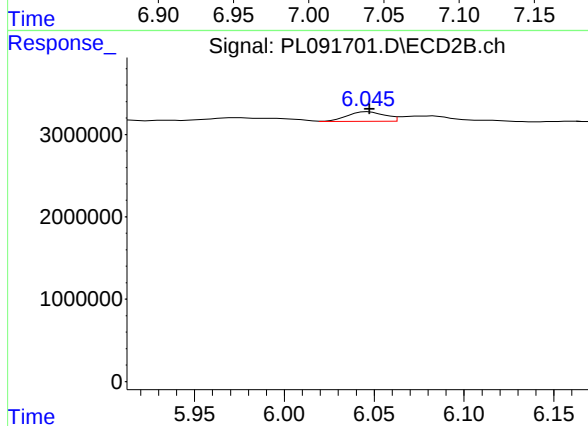
#12 4,4'-DDE

R.T.: 5.242 min
Delta R.T.: 0.000 min
Response: 2900071
Conc: 1.53 ng/ml



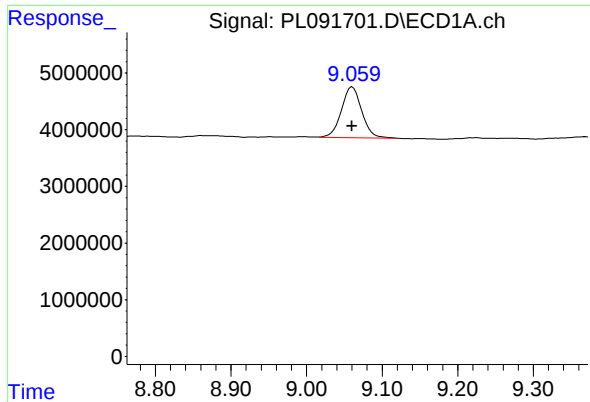
#17 4,4'-DDT

R.T.: 7.028 min
Delta R.T.: 0.000 min
Response: 1210703
Conc: 0.92 ng/ml



#17 4,4'-DDT

R.T.: 6.045 min
Delta R.T.: -0.002 min
Response: 1820383
Conc: 1.13 ng/ml



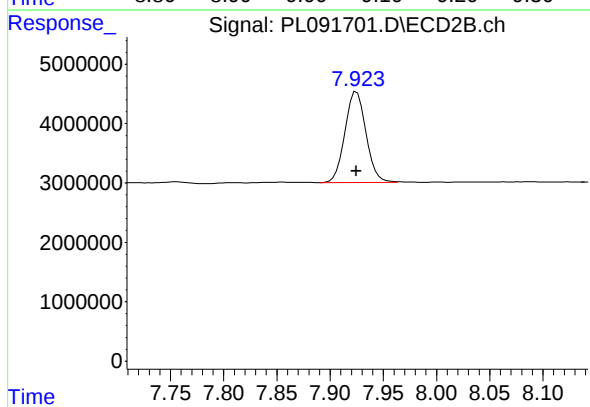
#28 Decachlorobiphenyl

R.T.: 9.059 min
Delta R.T.: -0.001 min
Response: 16670575
Conc: 13.72 ng/ml

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#28 Decachlorobiphenyl

R.T.: 7.923 min
Delta R.T.: -0.001 min
Response: 20981971
Conc: 11.36 ng/ml m