

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091324\
 Data File : PL091744.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Sep 2024 19:06
 Operator : AR\AJ
 Sample : P3984-07
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 WC-C-COMP

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 09/15/2024
 Supervised By : Ankita Jodhani 09/16/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 03:48:21 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...	3.544	2.783	23937517	29864955	15.358	15.968
28) SA Decachlor...	9.060	7.924	21875260	33930204	18.000	18.375
Target Compounds						
12) B 4,4'-DDE	6.194	5.240	33515056	48837730	22.977m	25.749m
14) MA Endrin	6.575	5.656	10489896	16295126	7.889m	8.635m
16) A 4,4'-DDD	6.719	5.796	16855381	8789721	13.298m	5.245 #
17) MA 4,4'-DDT	7.027	6.046	50550410	89275873	38.537	55.562 #

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

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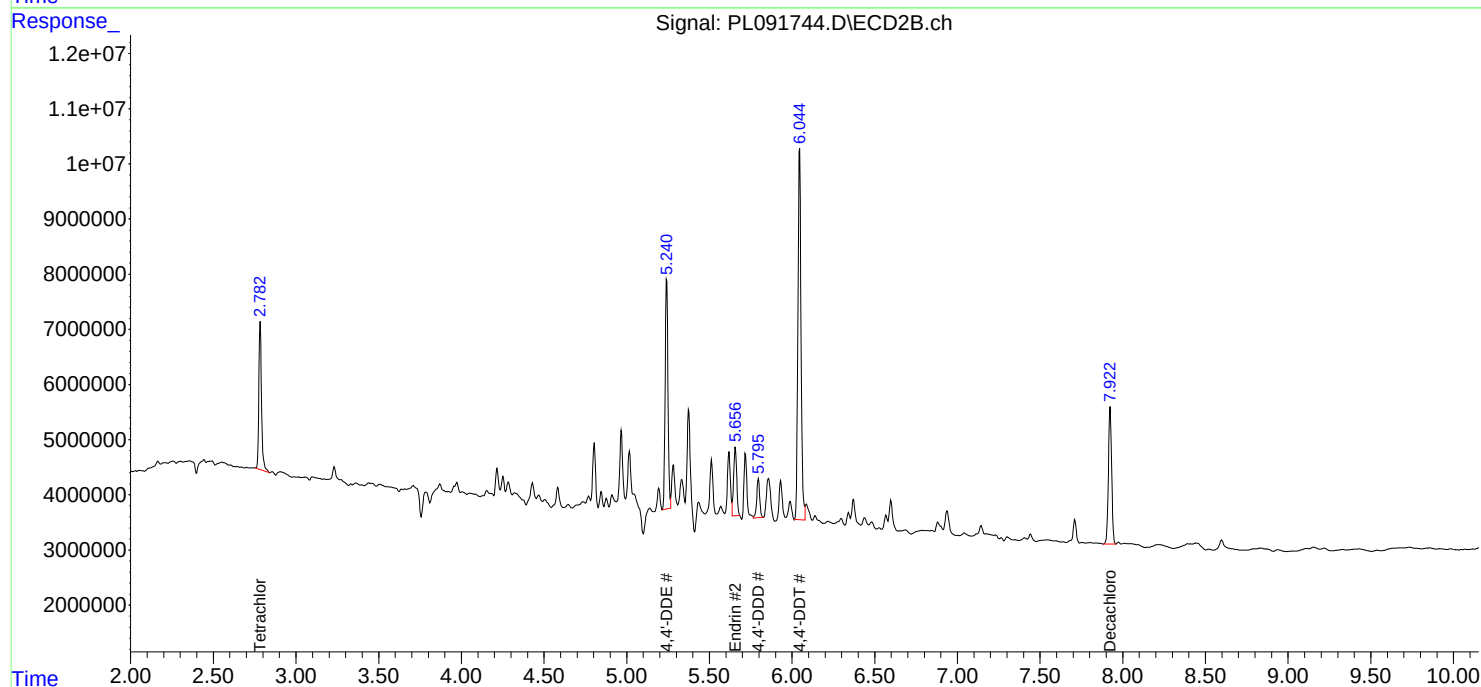
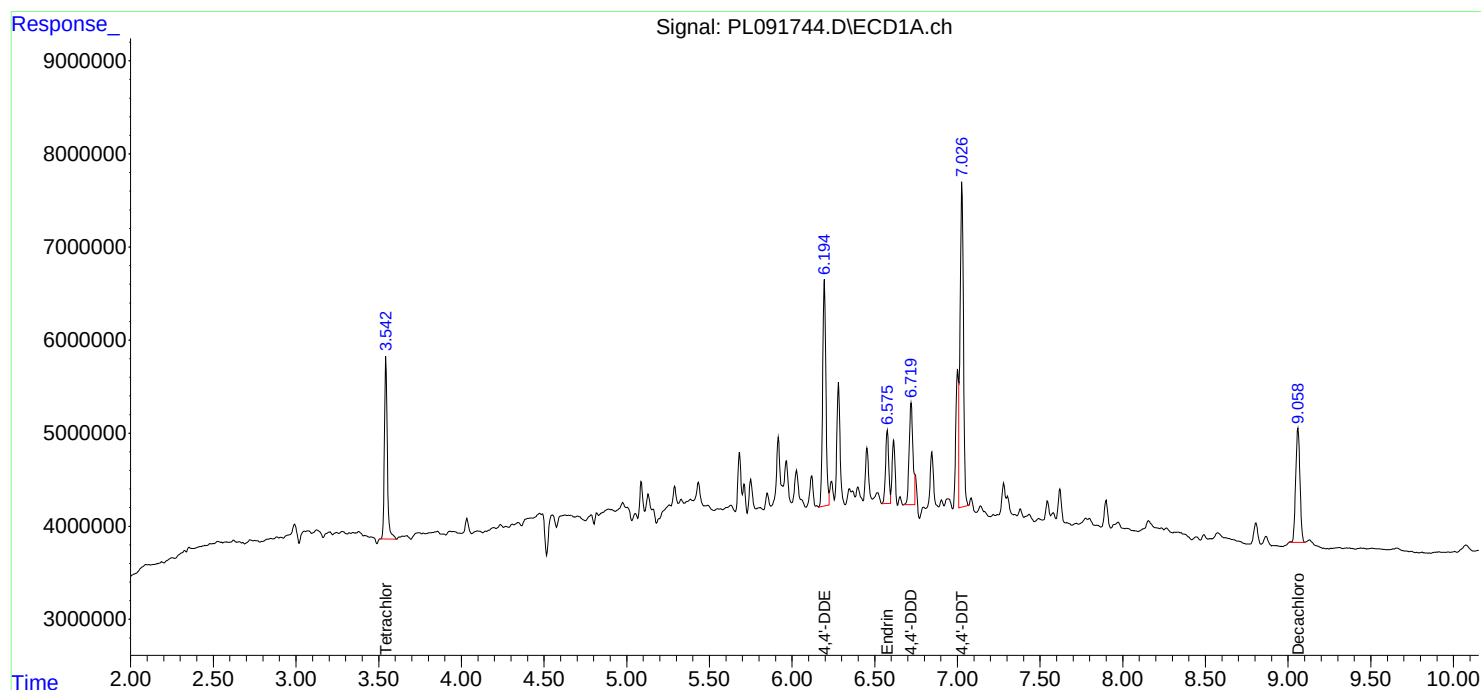
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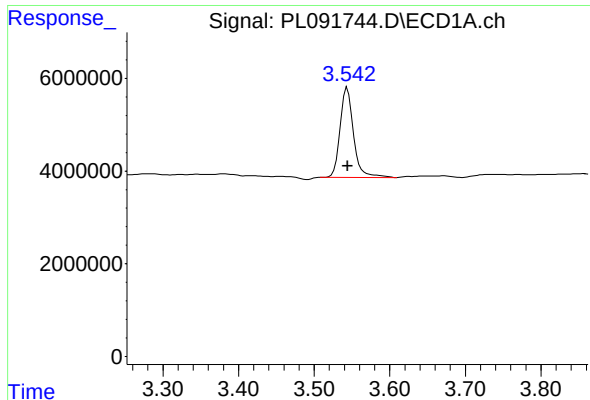
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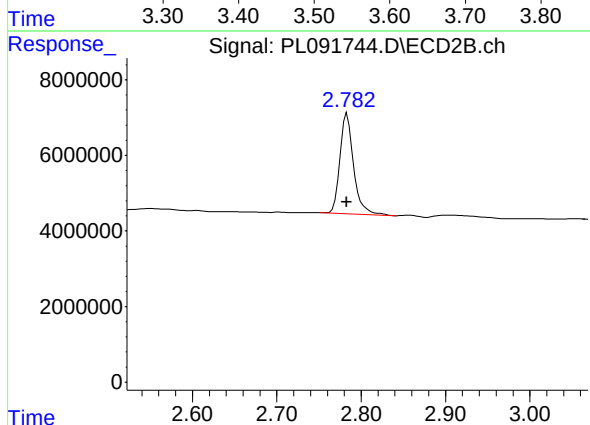
#1 Tetrachloro-m-xylene

R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 23937517
Conc: 15.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-C-COMP

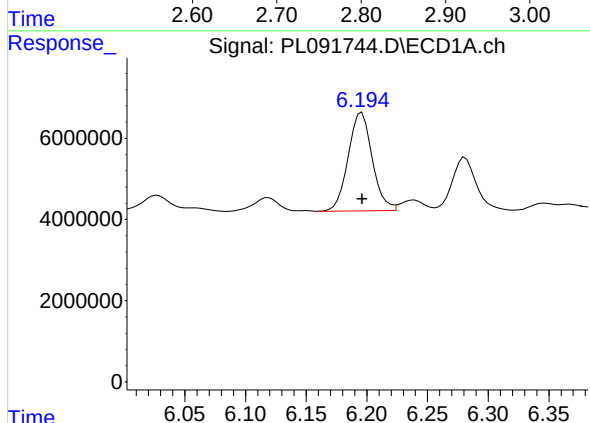
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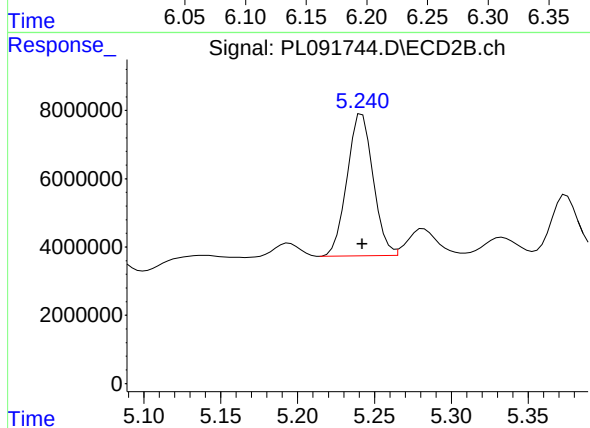
#1 Tetrachloro-m-xylene

R.T.: 2.783 min
Delta R.T.: 0.000 min
Response: 29864955
Conc: 15.97 ng/ml



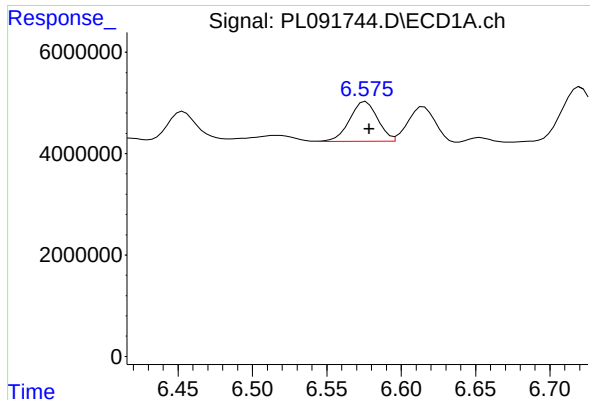
#12 4,4'-DDE

R.T.: 6.194 min
Delta R.T.: -0.002 min
Response: 33515056
Conc: 22.98 ng/ml m



#12 4,4'-DDE

R.T.: 5.240 min
Delta R.T.: -0.002 min
Response: 48837730
Conc: 25.75 ng/ml m



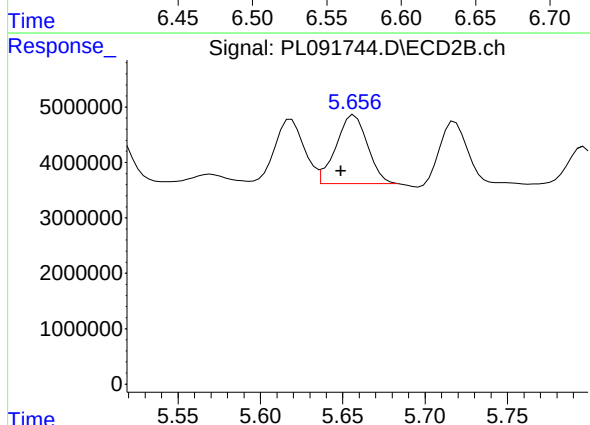
#14 Endrin

R.T.: 6.575 min
Delta R.T.: -0.004 min
Response: 10489896
Conc: 7.89 ng/ml

Instrument :
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ClientSampleId :
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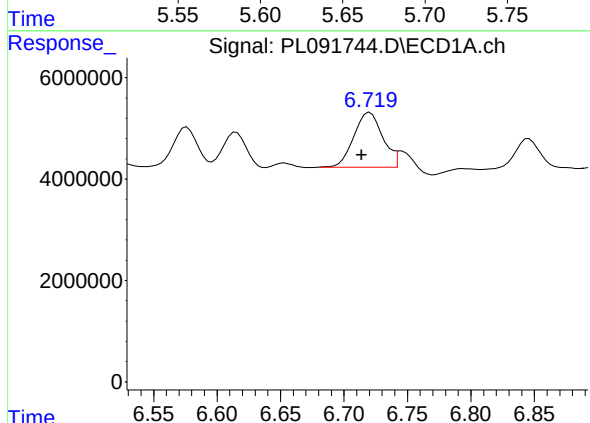
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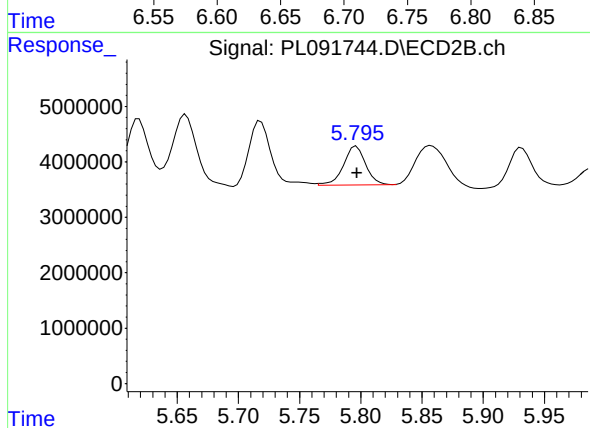
#14 Endrin

R.T.: 5.656 min
Delta R.T.: 0.007 min
Response: 16295126
Conc: 8.63 ng/ml m



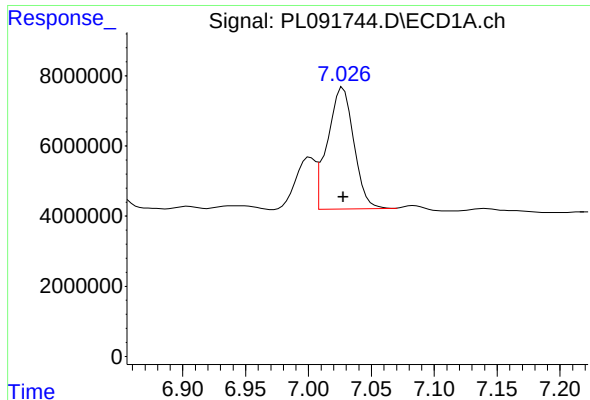
#16 4,4'-DDD

R.T.: 6.719 min
Delta R.T.: 0.005 min
Response: 16855381
Conc: 13.30 ng/ml m



#16 4,4'-DDD

R.T.: 5.796 min
Delta R.T.: 0.000 min
Response: 8789721
Conc: 5.25 ng/ml



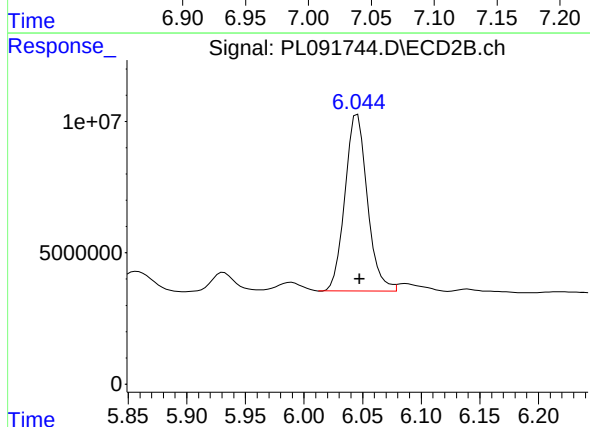
#17 4,4'-DDT

R.T.: 7.027 min
Delta R.T.: 0.000 min
Response: 50550410
Conc: 38.54 ng/ml

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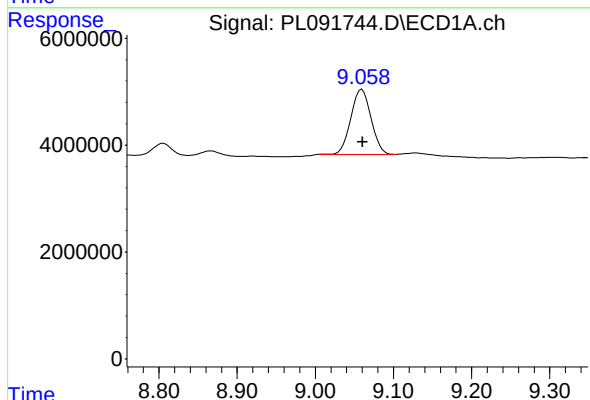
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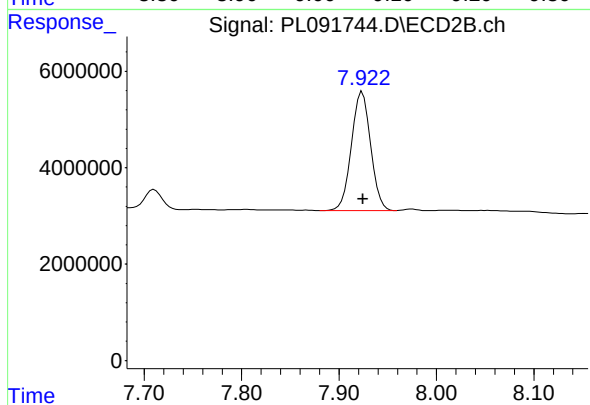
#17 4,4'-DDT

R.T.: 6.046 min
Delta R.T.: -0.002 min
Response: 89275873
Conc: 55.56 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.060 min
Delta R.T.: 0.000 min
Response: 21875260
Conc: 18.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.924 min
Delta R.T.: 0.000 min
Response: 33930204
Conc: 18.37 ng/ml