

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081424\
 Data File : PL091039.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Aug 2024 13:13
 Operator : AR\AJ
 Sample : P3518-03
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OU4-TS-02-080724

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 08/19/2024
 Supervised By :Ankita Jodhani 08/19/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 15 03:42:55 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081324.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 14 13:09:19 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...	3.545	2.785	25443040	21829130	11.850	11.183
28)	SA Decachlor...	9.060	7.929	17523738	19623293	11.494	10.360
Target Compounds							
10)	B gamma-Chl...	5.944	4.991	3755718	1147967	1.554m	0.486m#
11)	B alpha-Chl...	6.026	5.055	5854970	2529689	2.432m	1.075m#
12)	B 4,4'-DDE	6.196	5.244	5758169	4586346	2.752m	2.195m
16)	A 4,4'-DDD	6.715	5.799	2502325	814472	1.656m	0.493m#
17)	MA 4,4'-DDT	7.026	6.048	2809900	2885939	1.583m	1.625m

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

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Acq On : 14 Aug 2024 13:13
Operator : AR\AJ
Sample : P3518-03
Misc :
ALS Vial : 15 Sample Multiplier: 1

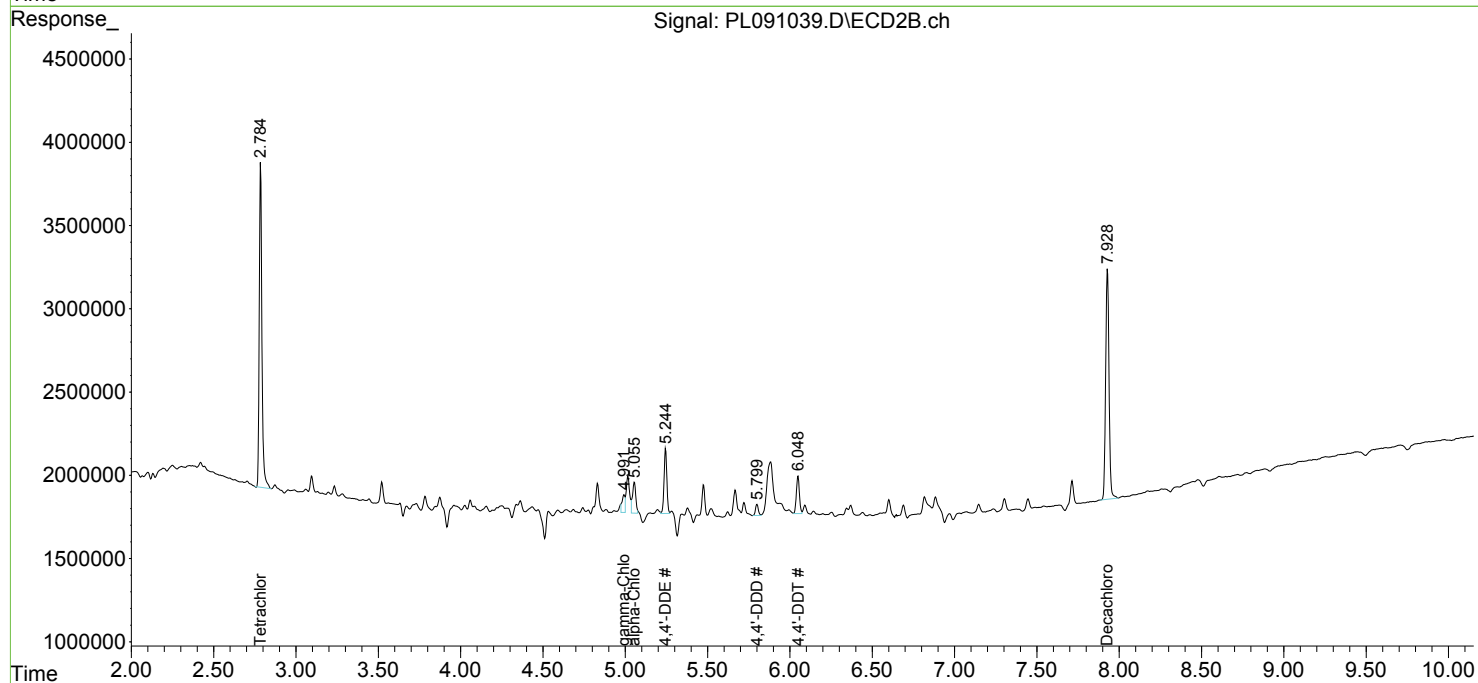
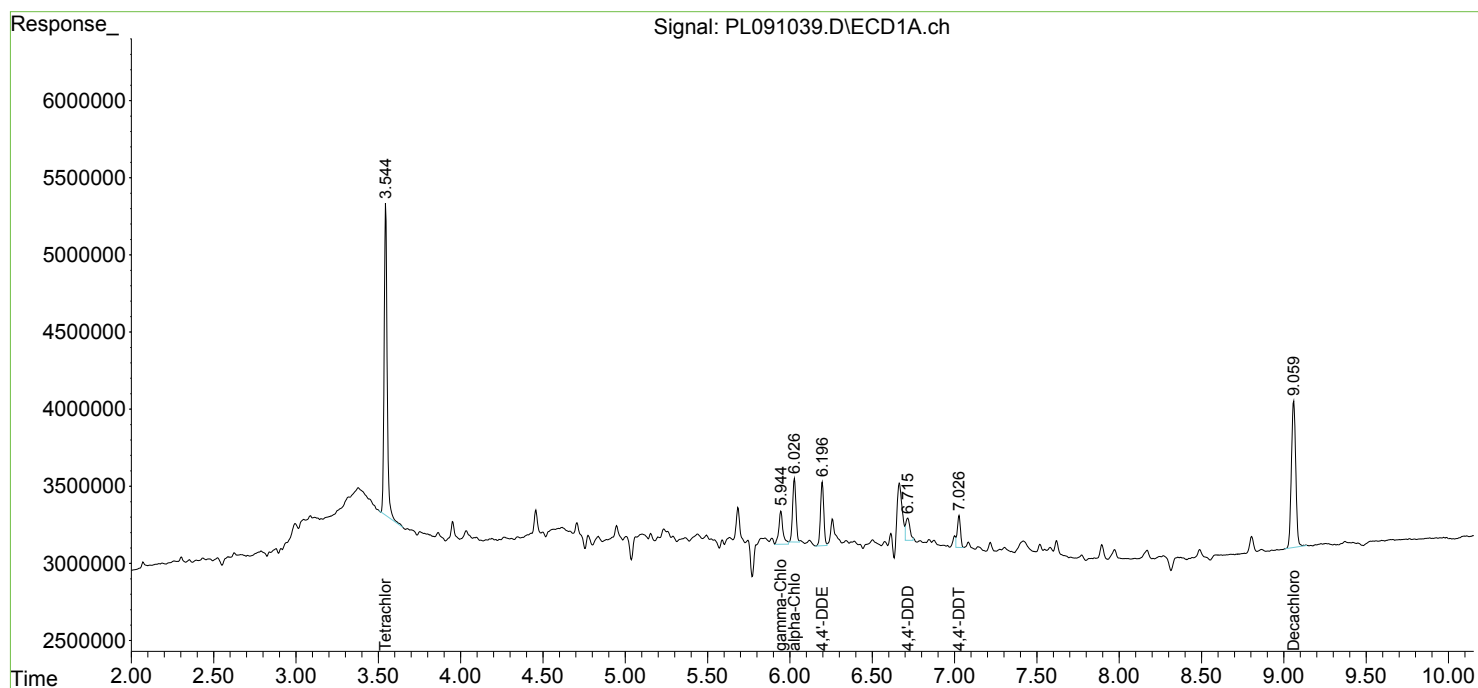
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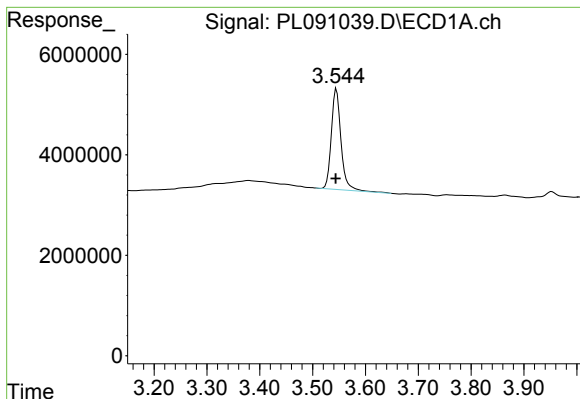
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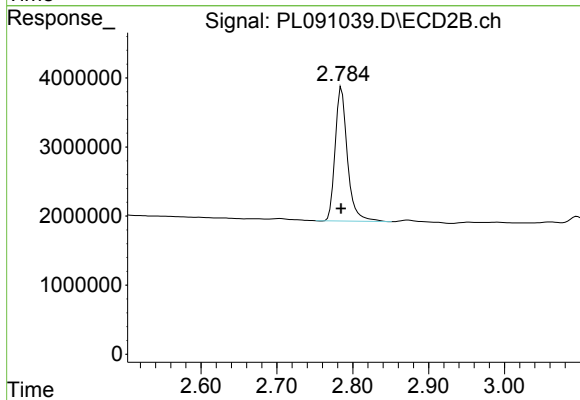
#1 Tetrachloro-m-xylene

R.T.: 3.545 min
Delta R.T.: 0.001 min
Response: 25443040
Conc: 11.85 ng/ml

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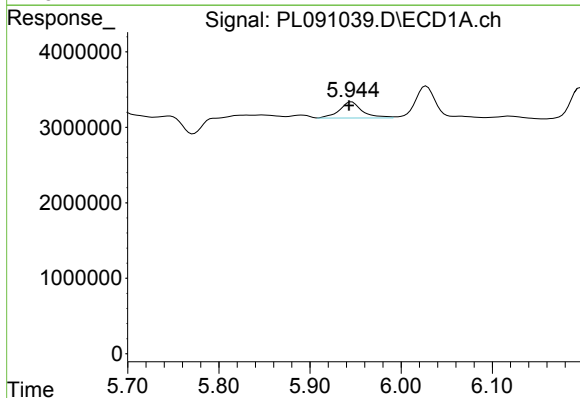
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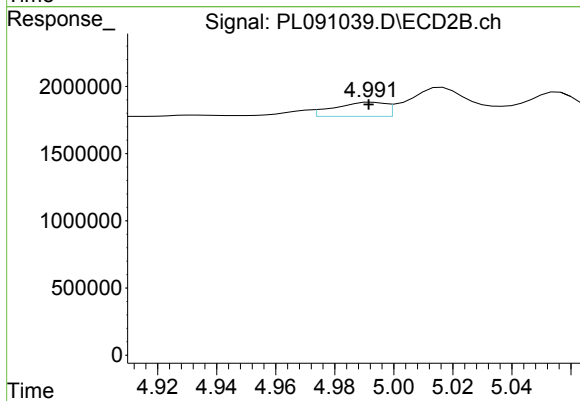
#1 Tetrachloro-m-xylene

R.T.: 2.785 min
Delta R.T.: 0.000 min
Response: 21829130
Conc: 11.18 ng/ml



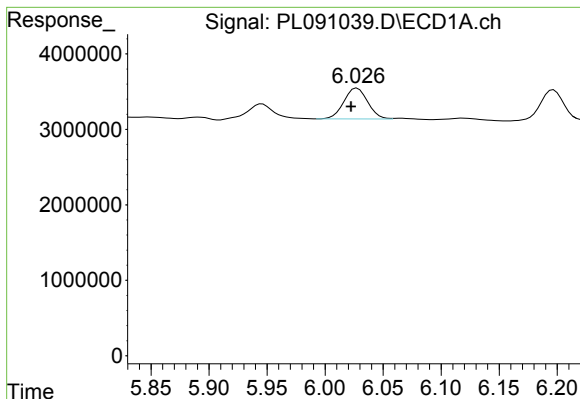
#10 gamma-Chlordane

R.T.: 5.944 min
Delta R.T.: 0.001 min
Response: 3755718
Conc: 1.55 ng/ml m



#10 gamma-Chlordane

R.T.: 4.991 min
Delta R.T.: 0.000 min
Response: 1147967
Conc: 0.49 ng/ml m



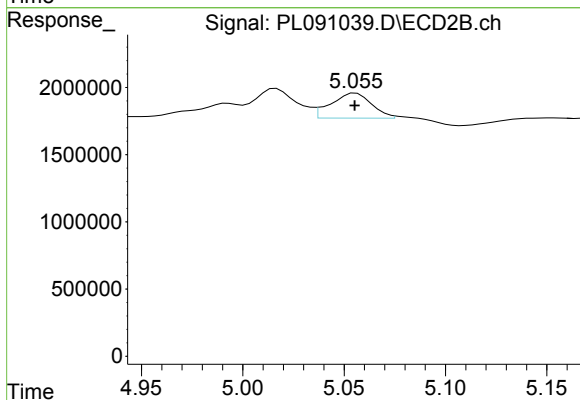
#11 alpha-Chlordane

R.T.: 6.026 min
Delta R.T.: 0.004 min
Response: 5854970
Conc: 2.43 ng/ml

Instrument :
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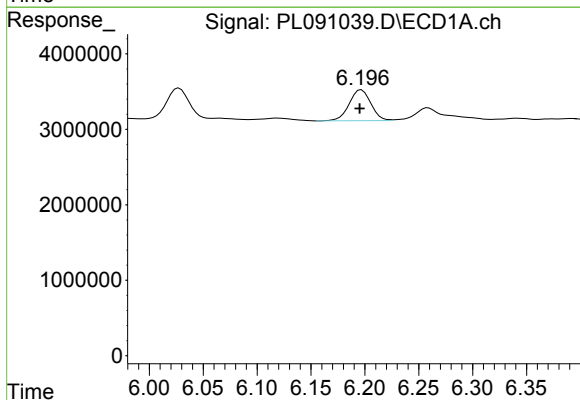
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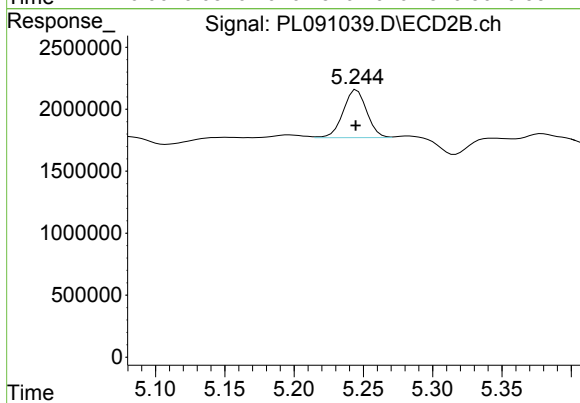
#11 alpha-Chlordane

R.T.: 5.055 min
Delta R.T.: 0.000 min
Response: 2529689
Conc: 1.08 ng/ml m



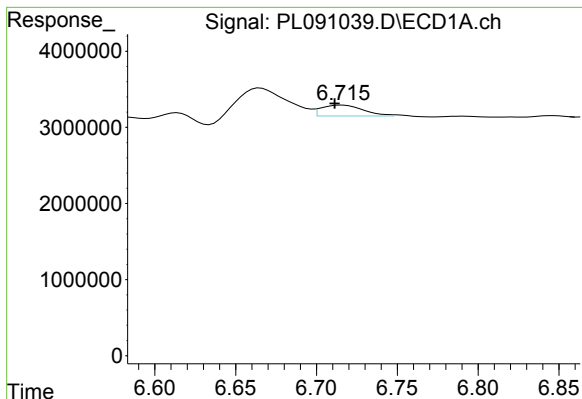
#12 4,4'-DDE

R.T.: 6.196 min
Delta R.T.: 0.000 min
Response: 5758169
Conc: 2.75 ng/ml m



#12 4,4'-DDE

R.T.: 5.244 min
Delta R.T.: 0.000 min
Response: 4586346
Conc: 2.20 ng/ml m



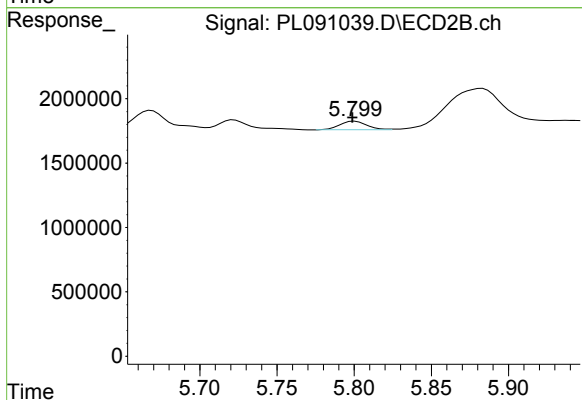
#16 4,4'-DDD

R.T.: 6.715 min
Delta R.T.: 0.004 min
Response: 2502325
Conc: 1.66 ng/ml

Instrument :
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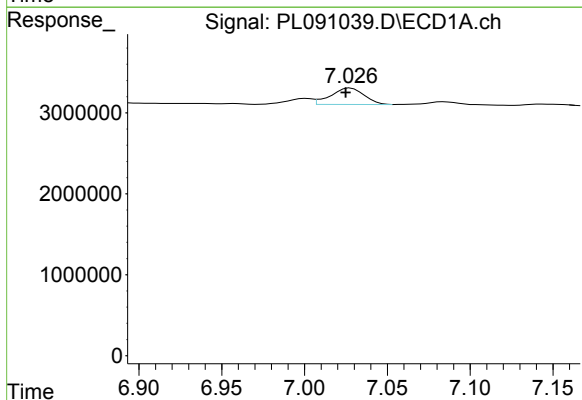
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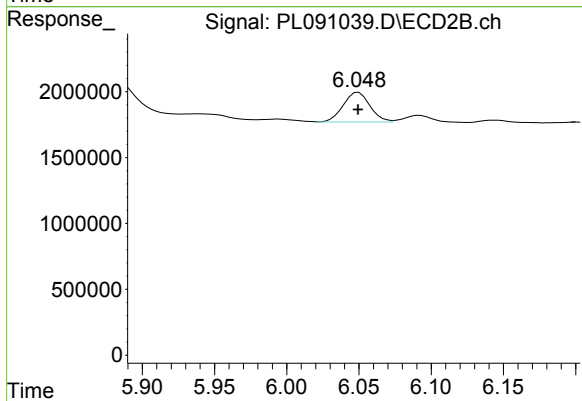
#16 4,4'-DDD

R.T.: 5.799 min
Delta R.T.: 0.000 min
Response: 814472
Conc: 0.49 ng/ml m



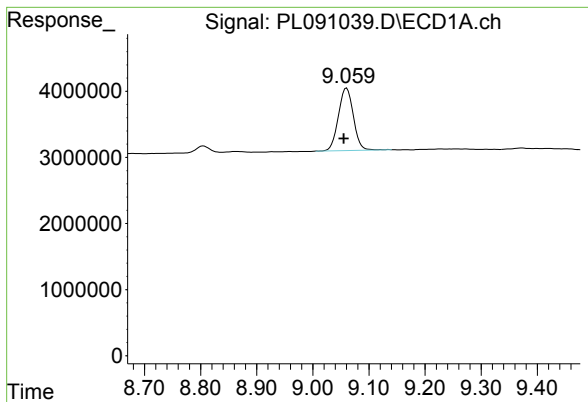
#17 4,4'-DDT

R.T.: 7.026 min
Delta R.T.: 0.002 min
Response: 2809900
Conc: 1.58 ng/ml m



#17 4,4'-DDT

R.T.: 6.048 min
Delta R.T.: -0.001 min
Response: 2885939
Conc: 1.62 ng/ml m



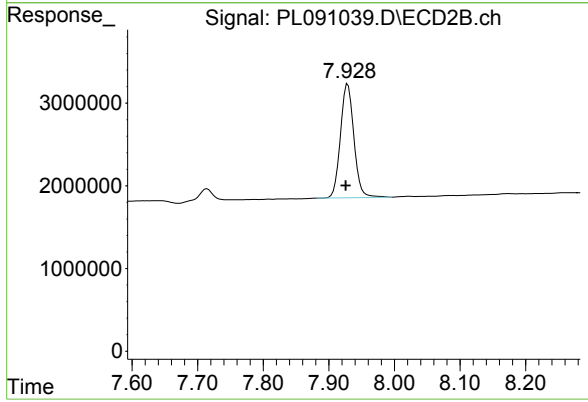
#28 Decachlorobiphenyl

R.T.: 9.060 min
Delta R.T.: 0.005 min
Response: 17523738
Conc: 11.49 ng/ml

Instrument :
ECD_L
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#28 Decachlorobiphenyl

R.T.: 7.929 min
Delta R.T.: 0.003 min
Response: 19623293
Conc: 10.36 ng/ml