

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021822\
 Data File : PL072824.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Feb 2022 23:21
 Operator : AR\AJ
 Sample : N1589-02
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 350

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 02/21/2022
 Supervised By : Ankita Jodhani 02/21/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 20 21:41:22 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020722.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 08 05:14:10 2022
 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...	4.551	5.490	6514166	23457478	13.529	13.580
28)	SA Decachlor...	10.311	11.382	13843626	26713331	18.286m	16.846
Target Compounds							
10)	B gamma-Chl...	7.254f	8.222	957866	2525834	1.512m	1.306m
11)	B alpha-Chl...	7.332	8.302	1116716	6921517	1.754m	3.643m#
12)	B 4,4'-DDE	7.550	8.490	1087298	3436783	1.789	1.839
17)	MA 4,4'-DDT	8.393	9.347	1701804	1596396	3.163	1.043m#

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

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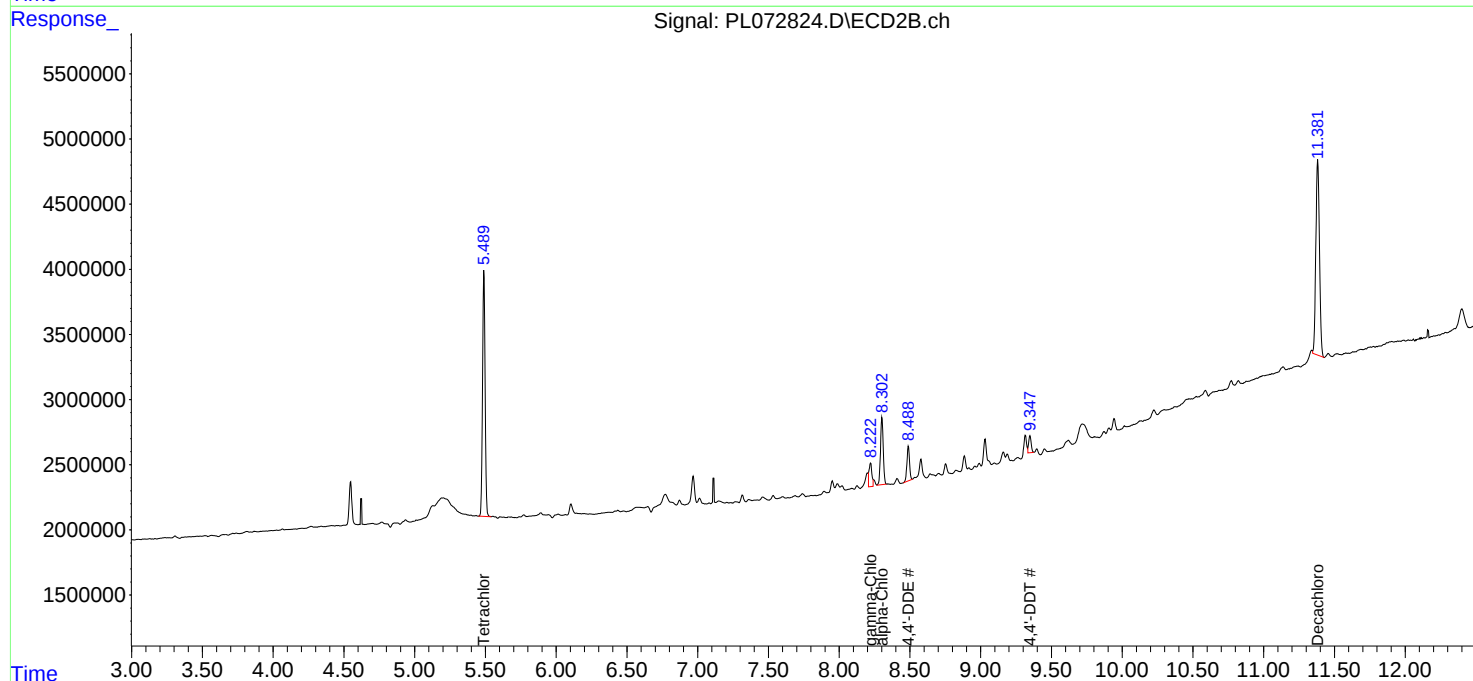
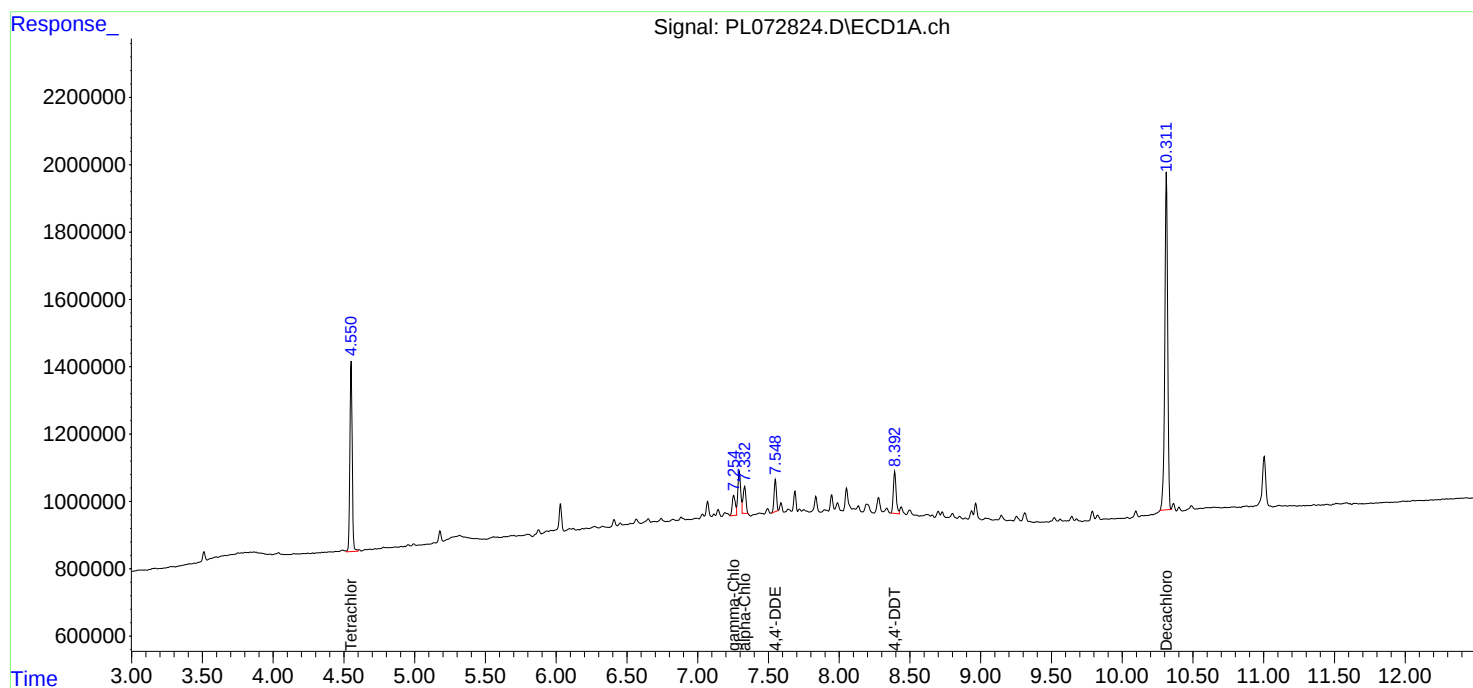
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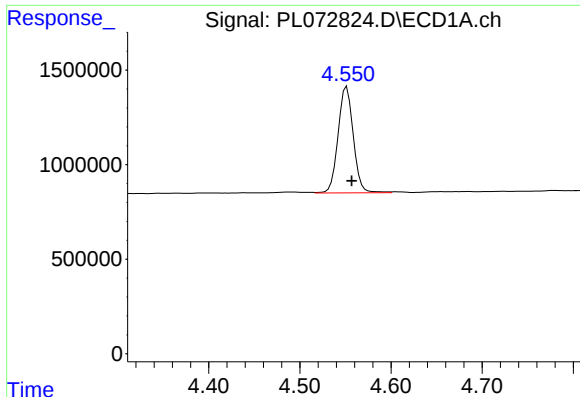
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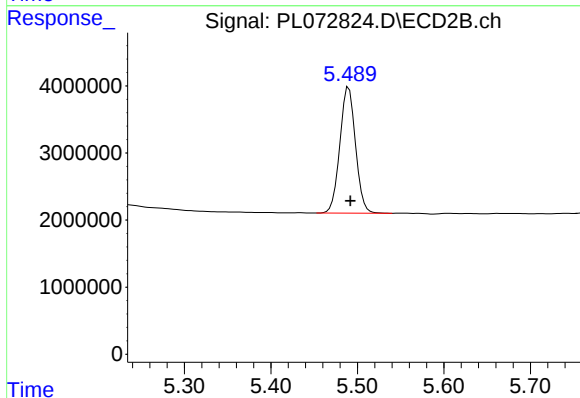
#1 Tetrachloro-m-xylene

R.T.: 4.551 min
Delta R.T.: -0.006 min
Response: 6514166
Conc: 13.53 ng/ml

Instrument :
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ClientSampleId :
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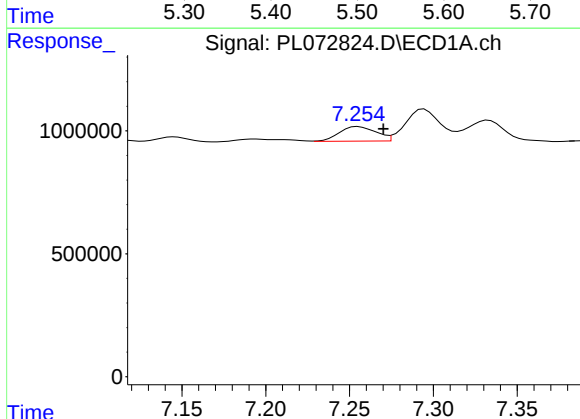
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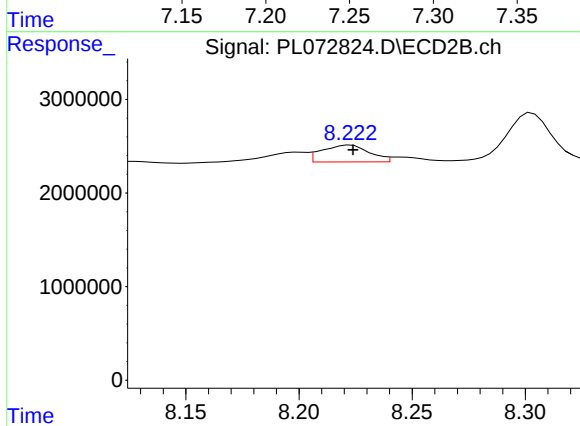
#1 Tetrachloro-m-xylene

R.T.: 5.490 min
Delta R.T.: -0.002 min
Response: 23457478
Conc: 13.58 ng/ml



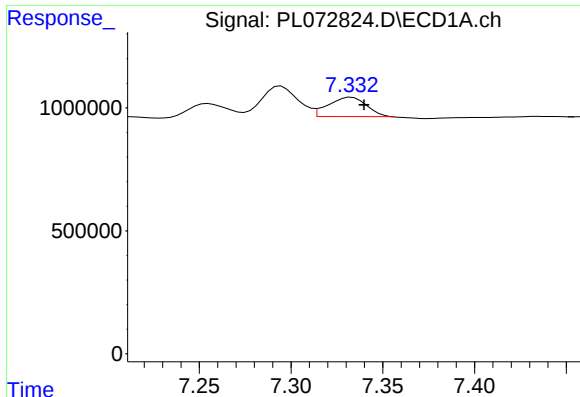
#10 gamma-Chlordane

R.T.: 7.254 min
Delta R.T.: -0.017 min
Response: 957866
Conc: 1.51 ng/ml m



#10 gamma-Chlordane

R.T.: 8.222 min
Delta R.T.: -0.002 min
Response: 2525834
Conc: 1.31 ng/ml m



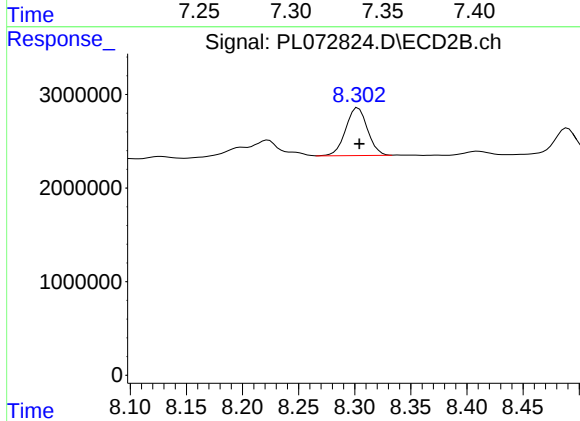
#11 alpha-Chlordane

R.T.: 7.332 min
Delta R.T.: -0.008 min
Response: 1116716
Conc: 1.75 ng/ml

Instrument :
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ClientSampleId :
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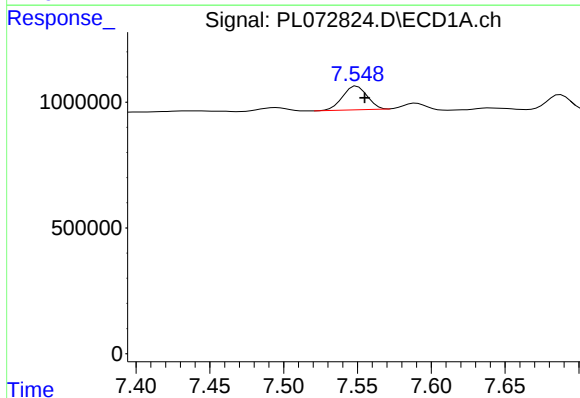
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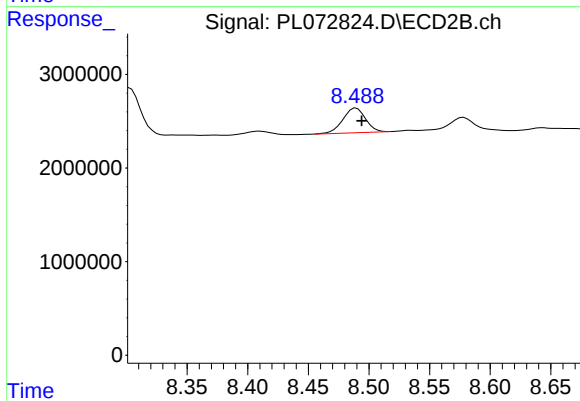
#11 alpha-Chlordane

R.T.: 8.302 min
Delta R.T.: -0.002 min
Response: 6921517
Conc: 3.64 ng/ml m



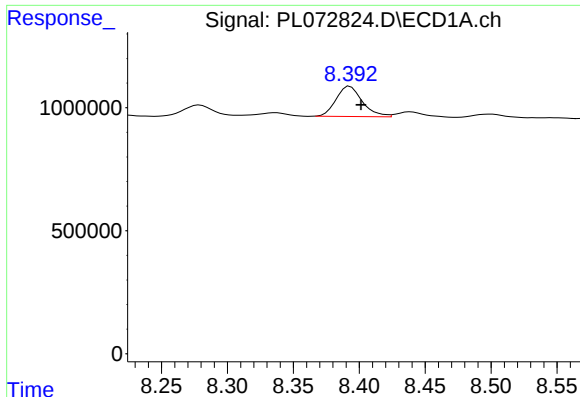
#12 4,4'-DDE

R.T.: 7.550 min
Delta R.T.: -0.005 min
Response: 1087298
Conc: 1.79 ng/ml



#12 4,4'-DDE

R.T.: 8.490 min
Delta R.T.: -0.005 min
Response: 3436783
Conc: 1.84 ng/ml



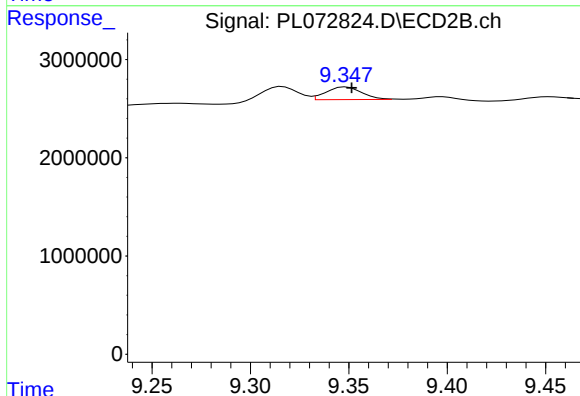
#17 4,4'-DDT

R.T.: 8.393 min
Delta R.T.: -0.008 min
Response: 1701804
Conc: 3.16 ng/ml

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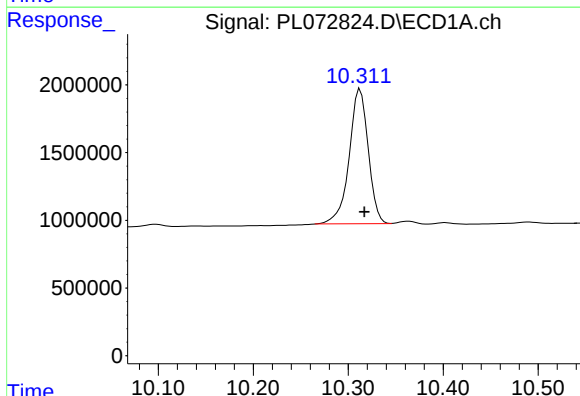
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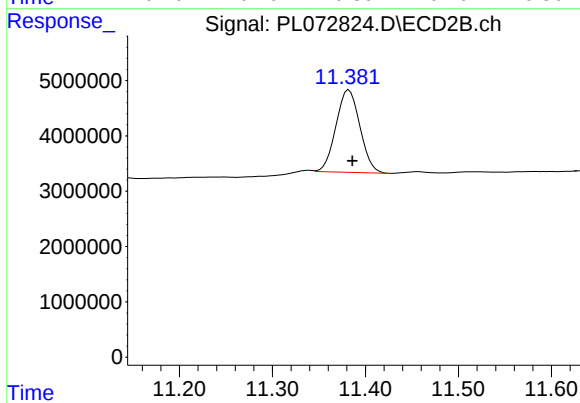
#17 4,4'-DDT

R.T.: 9.347 min
Delta R.T.: -0.004 min
Response: 1596396
Conc: 1.04 ng/ml m



#28 Decachlorobiphenyl

R.T.: 10.311 min
Delta R.T.: -0.006 min
Response: 13843626
Conc: 18.29 ng/ml m



#28 Decachlorobiphenyl

R.T.: 11.382 min
Delta R.T.: -0.004 min
Response: 26713331
Conc: 16.85 ng/ml