

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080822\
 Data File : PD071421.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Aug 2022 18:48
 Operator : AR\AJ
 Sample : N4068-01
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BU-02-080522

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/09/2022
 Supervised By :Ankita Jodhani 08/09/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 00:10:44 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072622.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 26 03:39:07 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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 x 0.50µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	2.814	3.573	25612855	323.9E6	9.031	11.505 #
28) SA Decachlor...	8.015	9.103	30825424	134.5E6	11.114	12.989
Target Compounds						
12) B 4,4'-DDE	5.306	6.230	40385229	199.9E6	11.800	13.986m
16) A 4,4'-DDD	5.864	6.755	1755494	10994054	0.616	0.924 #
17) MA 4,4'-DDT	6.118	7.067	27678109	142.2E6	9.377	10.899

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

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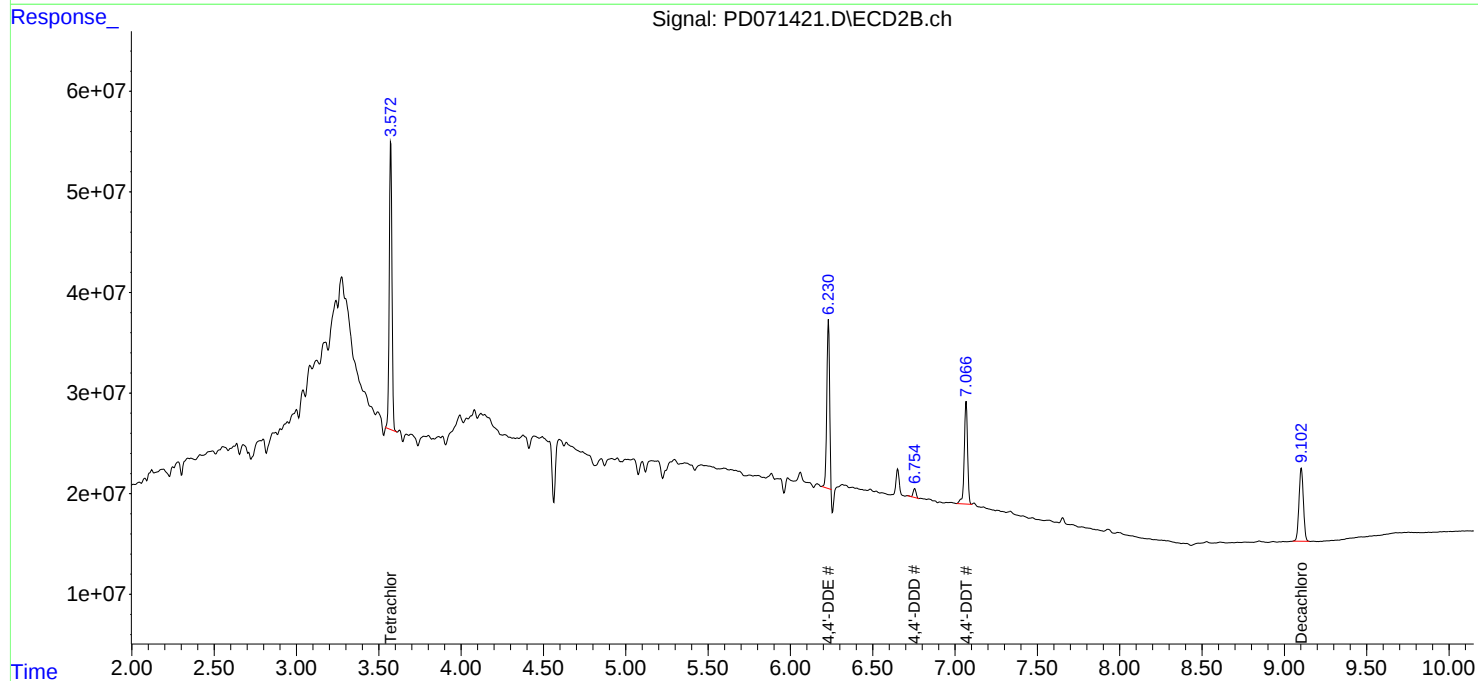
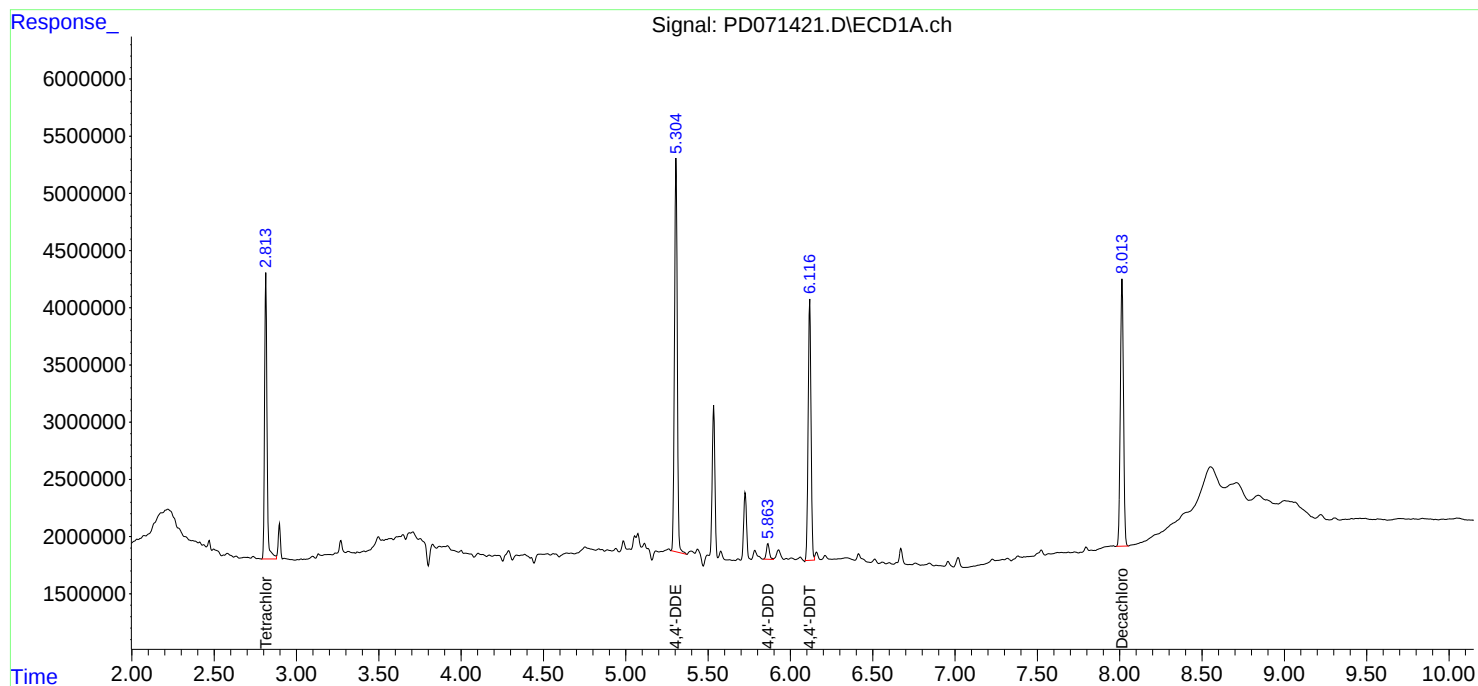
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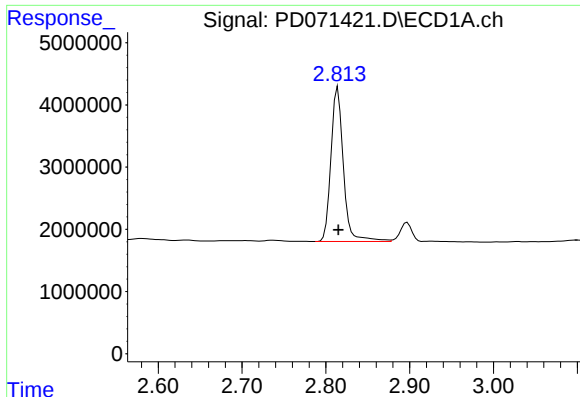
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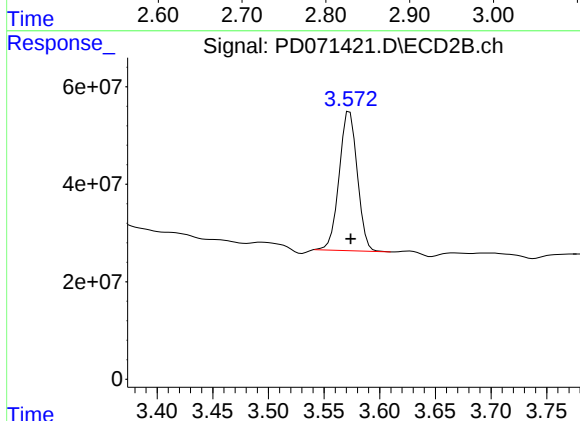
#1 Tetrachloro-m-xylene

R.T.: 2.814 min
Delta R.T.: 0.000 min
Response: 25612855
Conc: 9.03 ng/ml

Instrument :
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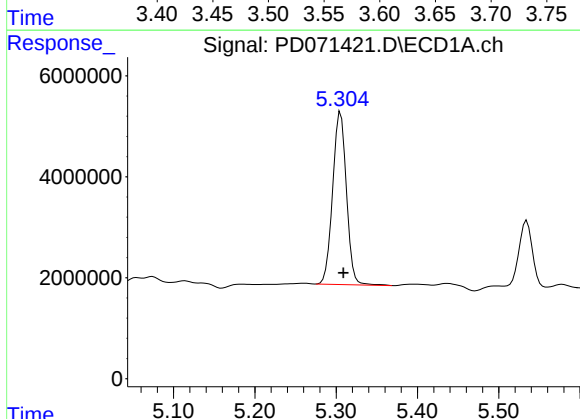
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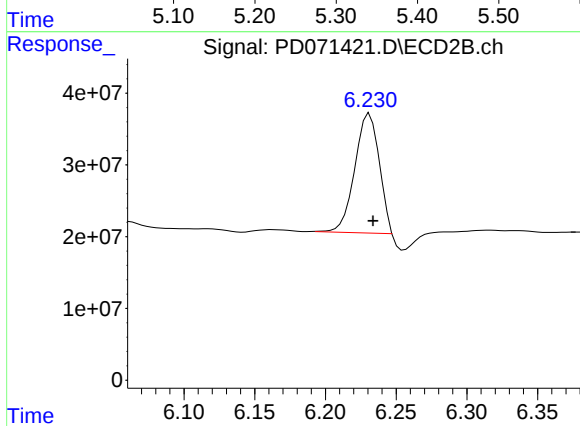
#1 Tetrachloro-m-xylene

R.T.: 3.573 min
Delta R.T.: 0.000 min
Response: 323856480
Conc: 11.50 ng/ml



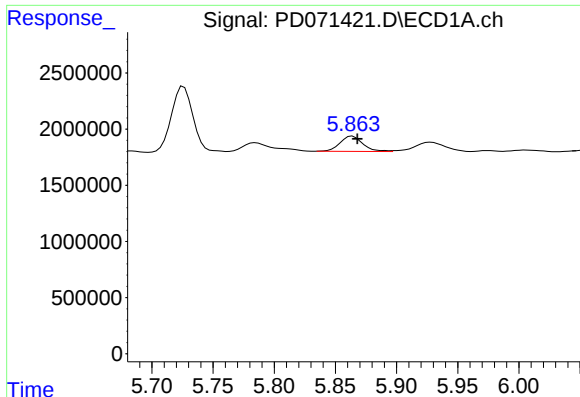
#12 4,4'-DDE

R.T.: 5.306 min
Delta R.T.: -0.003 min
Response: 40385229
Conc: 11.80 ng/ml



#12 4,4'-DDE

R.T.: 6.230 min
Delta R.T.: -0.004 min
Response: 199927065
Conc: 13.99 ng/ml m



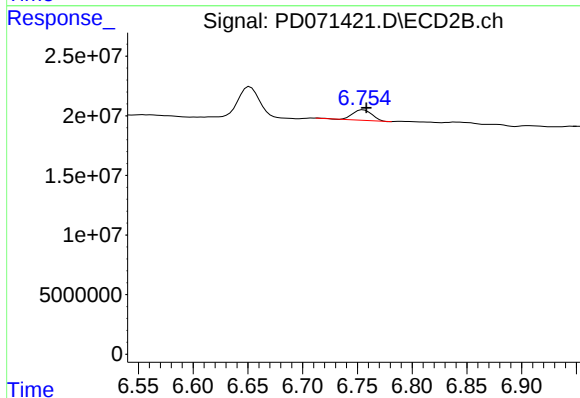
#16 4,4'-DDD

R.T.: 5.864 min
Delta R.T.: -0.004 min
Response: 1755494
Conc: 0.62 ng/ml

Instrument :
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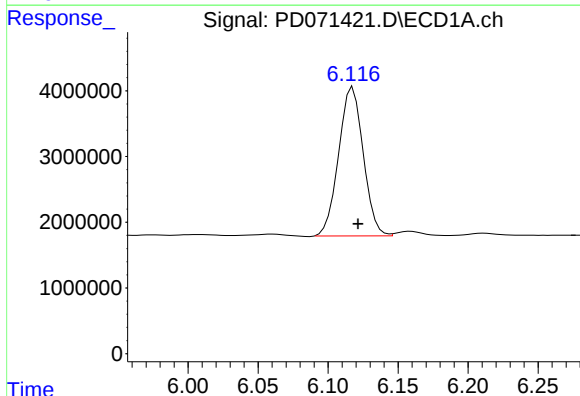
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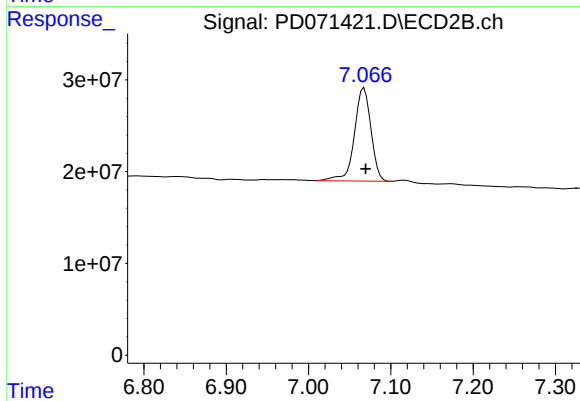
#16 4,4'-DDD

R.T.: 6.755 min
Delta R.T.: -0.003 min
Response: 10994054
Conc: 0.92 ng/ml



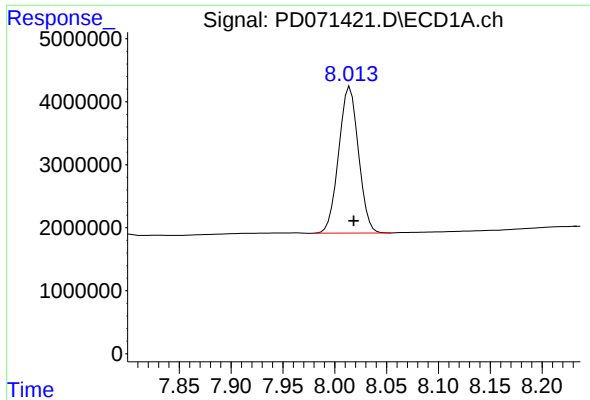
#17 4,4'-DDT

R.T.: 6.118 min
Delta R.T.: -0.004 min
Response: 27678109
Conc: 9.38 ng/ml



#17 4,4'-DDT

R.T.: 7.067 min
Delta R.T.: -0.002 min
Response: 142150096
Conc: 10.90 ng/ml



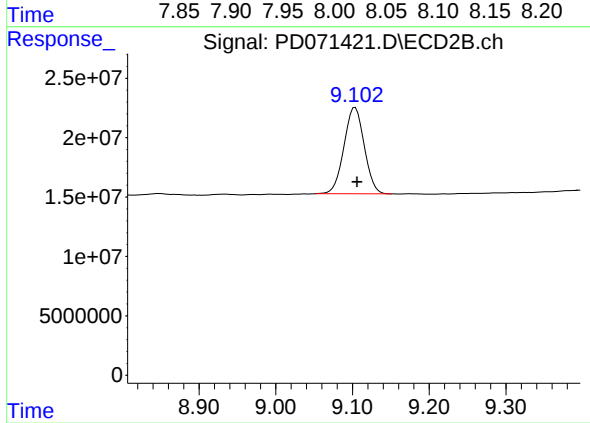
#28 Decachlorobiphenyl

R.T.: 8.015 min
Delta R.T.: -0.004 min
Response: 30825424
Conc: 11.11 ng/ml

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#28 Decachlorobiphenyl

R.T.: 9.103 min
Delta R.T.: -0.002 min
Response: 134468245
Conc: 12.99 ng/ml