

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080122\
 Data File : PD071254.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Aug 2022 13:52
 Operator : AR\AJ
 Sample : N3976-03
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 TP2-0729

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 08/02/2022
 Supervised By :mohammad ahmed 08/02/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 02 00:00:20 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...	2.816	3.573	26130298	286.5E6	9.214	10.177m
28) SA Decachlor...	8.018	9.106	32804291	131.4E6	11.828	12.693
Target Compounds						
12) B 4,4'-DDE	5.308	6.231	5440537	30355622	1.590	2.124m#
17) MA 4,4'-DDT	6.116	7.068	11002024	15332117	3.727	1.176m#

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

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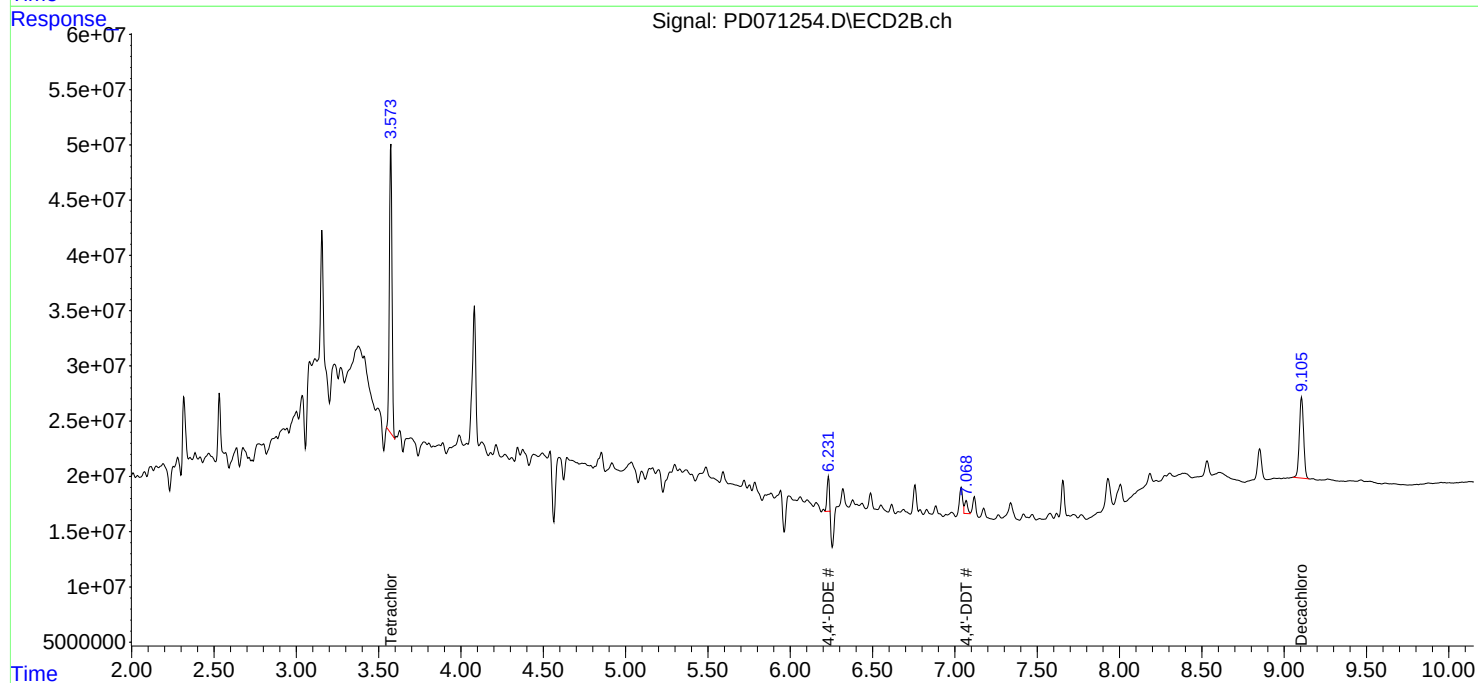
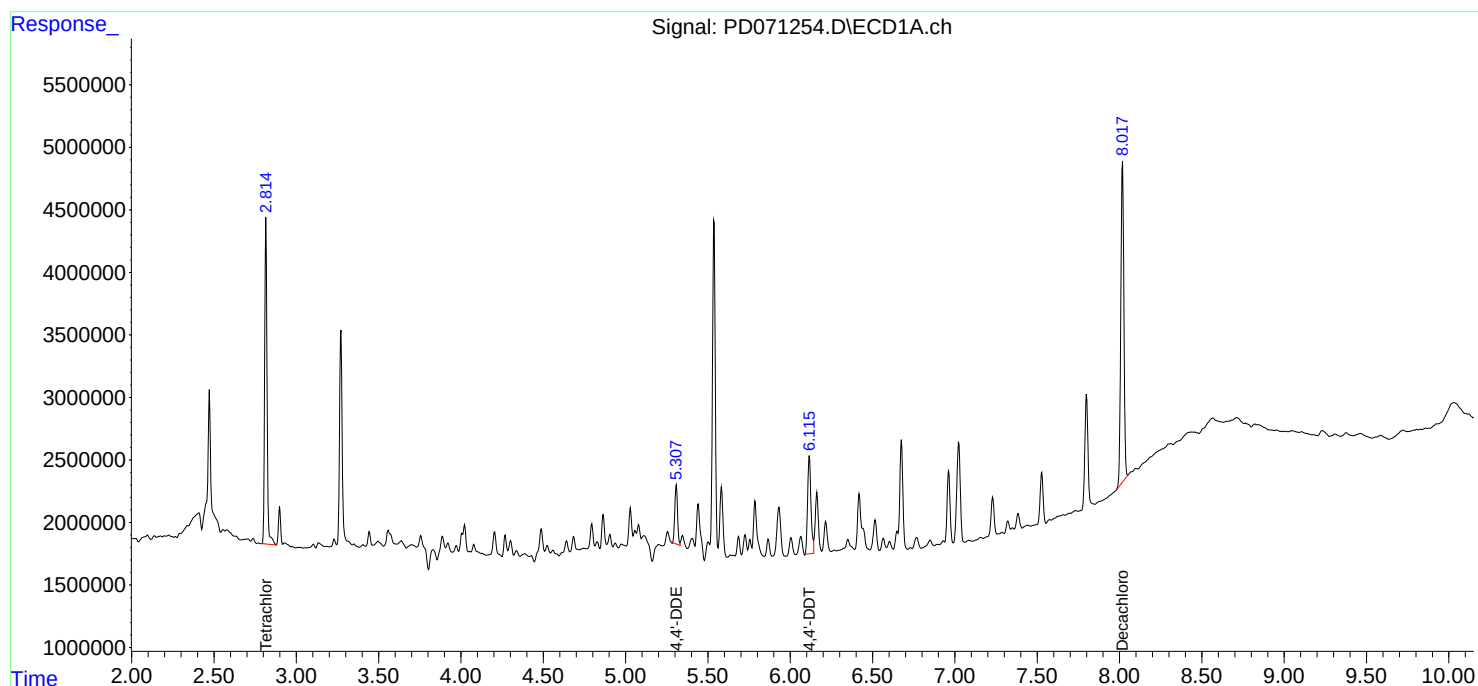
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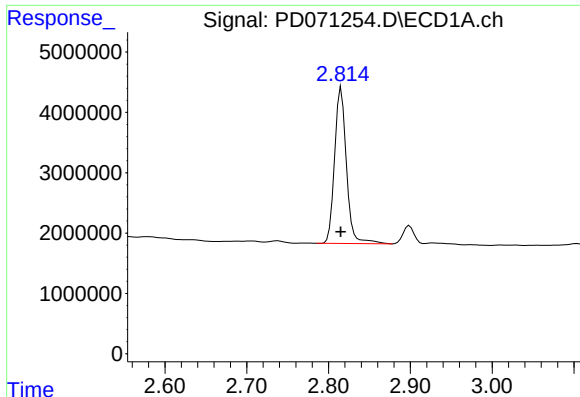
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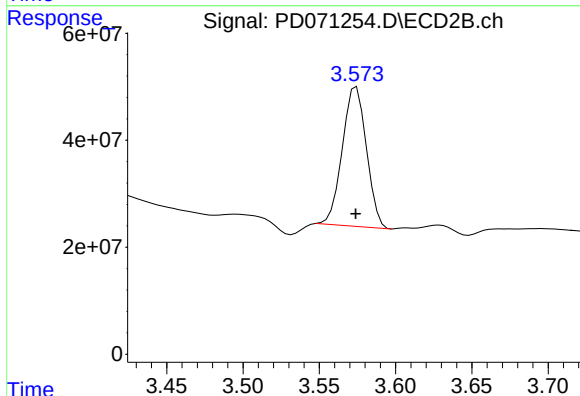
#1 Tetrachloro-m-xylene

R.T.: 2.816 min
Delta R.T.: 0.000 min
Response: 26130298
Conc: 9.21 ng/ml

Instrument :
ECD_D
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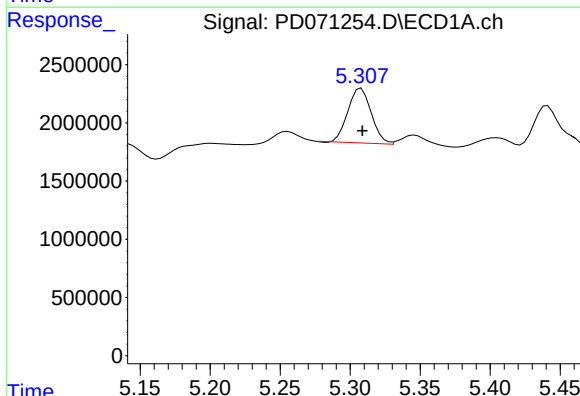
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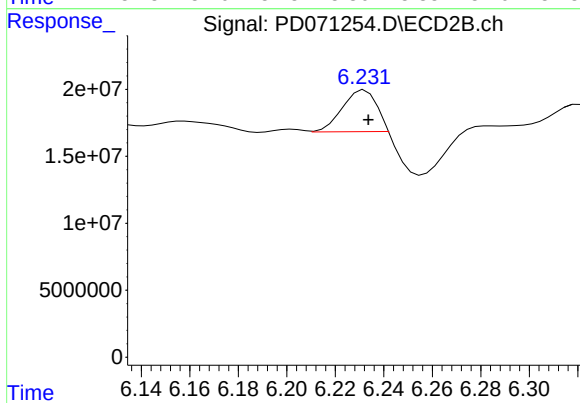
#1 Tetrachloro-m-xylene

R.T.: 3.573 min
Delta R.T.: 0.000 min
Response: 286489453
Conc: 10.18 ng/ml m



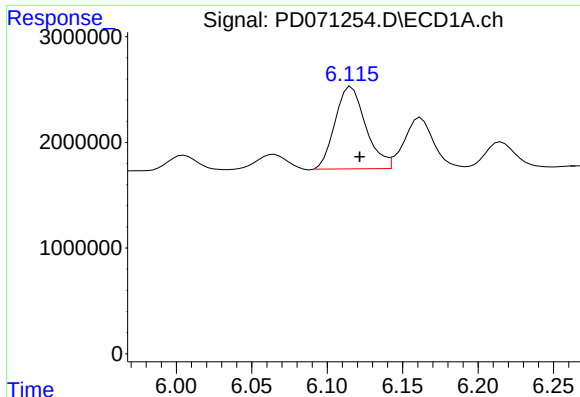
#12 4,4'-DDE

R.T.: 5.308 min
Delta R.T.: 0.000 min
Response: 5440537
Conc: 1.59 ng/ml



#12 4,4'-DDE

R.T.: 6.231 min
Delta R.T.: -0.003 min
Response: 30355622
Conc: 2.12 ng/ml m



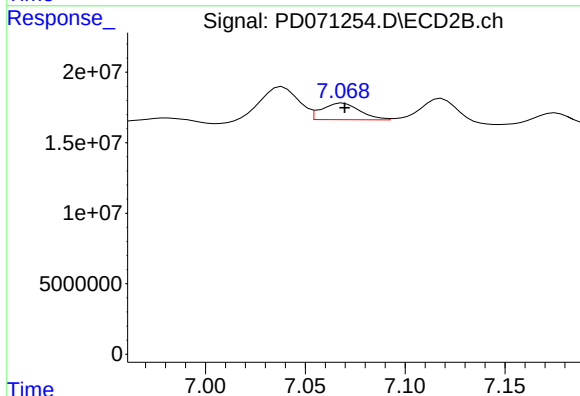
#17 4,4'-DDT

R.T.: 6.116 min
Delta R.T.: -0.005 min
Response: 11002024
Conc: 3.73 ng/ml

Instrument :
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ClientSampleId :
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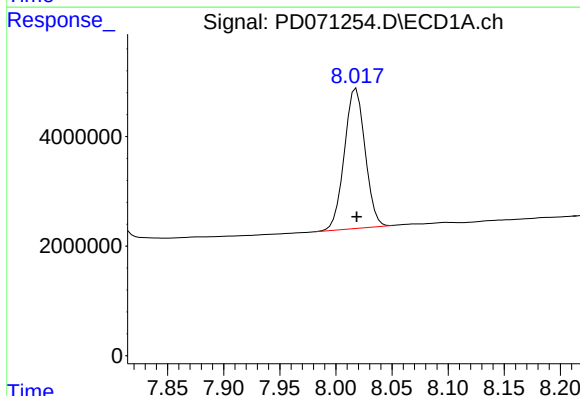
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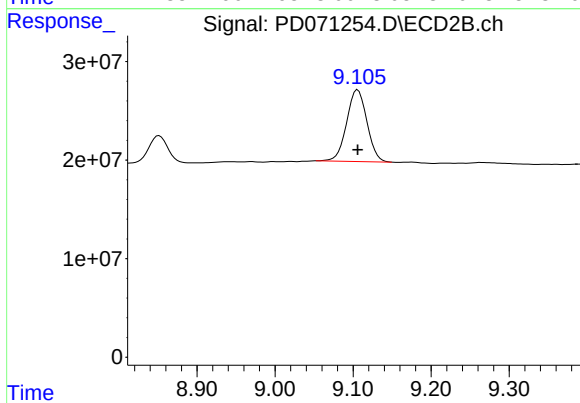
#17 4,4'-DDT

R.T.: 7.068 min
Delta R.T.: -0.002 min
Response: 15332117
Conc: 1.18 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.018 min
Delta R.T.: 0.000 min
Response: 32804291
Conc: 11.83 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.106 min
Delta R.T.: 0.000 min
Response: 131400321
Conc: 12.69 ng/ml