

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030422\
 Data File : PD068316.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Mar 2022 15:54
 Operator : AR\AJ
 Sample : N1731-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 VACLOT-TOPSOIL-GRILLO-01

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 03/04/2022
 Supervised By : Ankita Jodhani 03/04/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 04 01:09:25 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD030122.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 01 06:48:49 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 x 0.2 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...	3.449	4.176	9881797	87768768	8.430	9.144
28) SA Decachlor...	8.213	9.372	9612403	49036998	8.260	8.271
Target Compounds						
12) B 4,4'-DDE	5.615	6.552	4485298	40418516	3.288	4.134 #
17) MA 4,4'-DDT	6.371	7.346	948558	3557588	0.860	0.503m#

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

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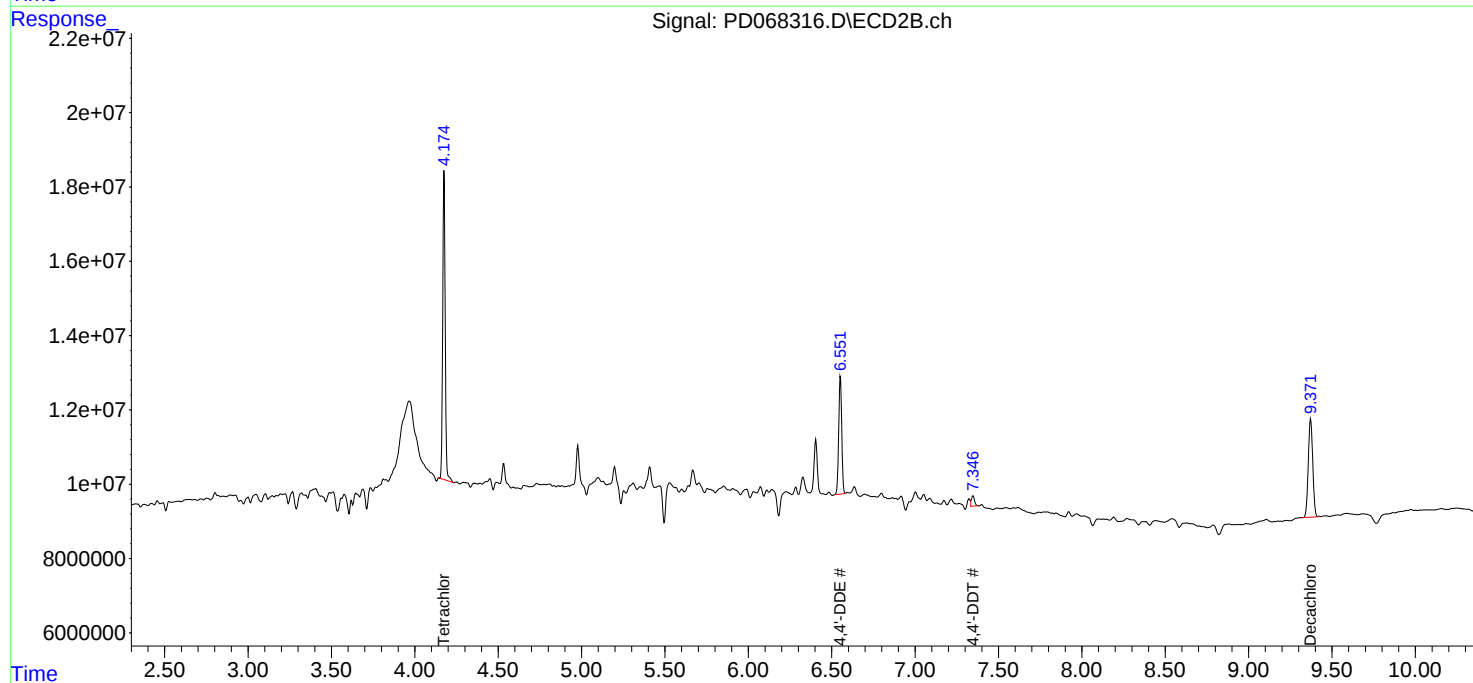
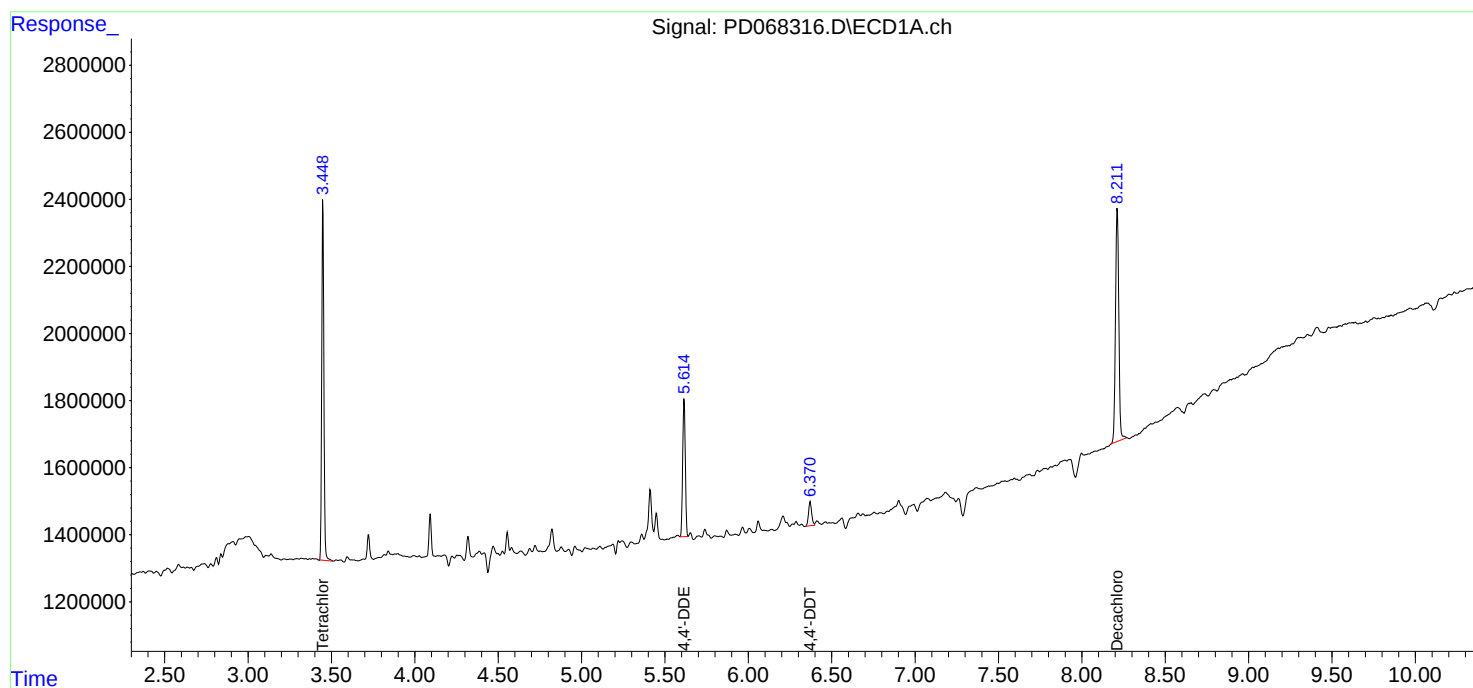
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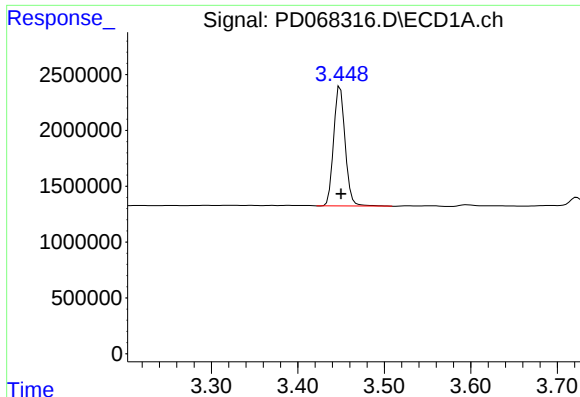
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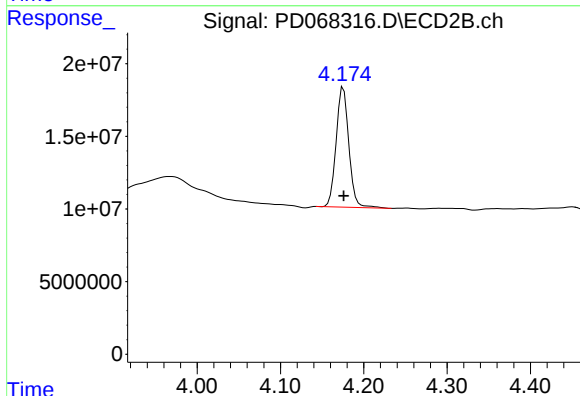
#1 Tetrachloro-m-xylene

R.T.: 3.449 min
Delta R.T.: 0.000 min
Response: 9881797
Conc: 8.43 ng/ml

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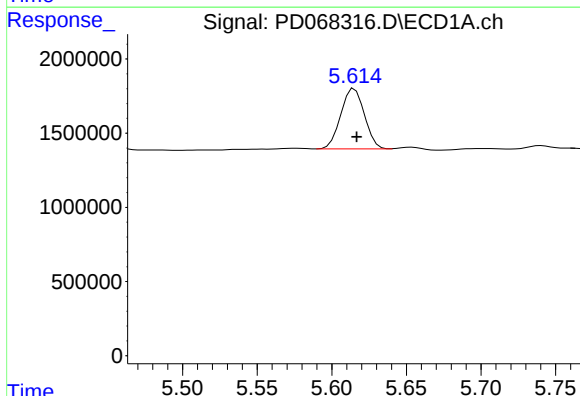
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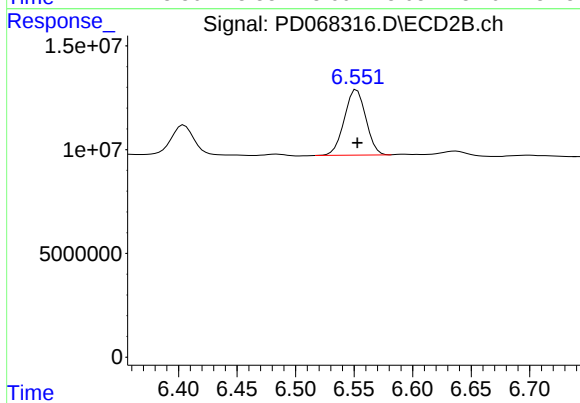
#1 Tetrachloro-m-xylene

R.T.: 4.176 min
Delta R.T.: 0.000 min
Response: 87768768
Conc: 9.14 ng/ml



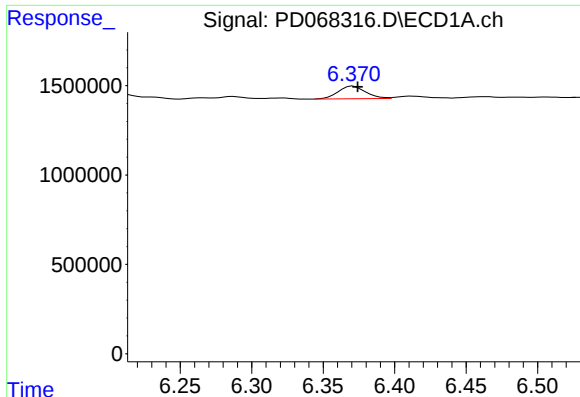
#12 4,4'-DDE

R.T.: 5.615 min
Delta R.T.: -0.001 min
Response: 4485298
Conc: 3.29 ng/ml



#12 4,4'-DDE

R.T.: 6.552 min
Delta R.T.: 0.000 min
Response: 40418516
Conc: 4.13 ng/ml



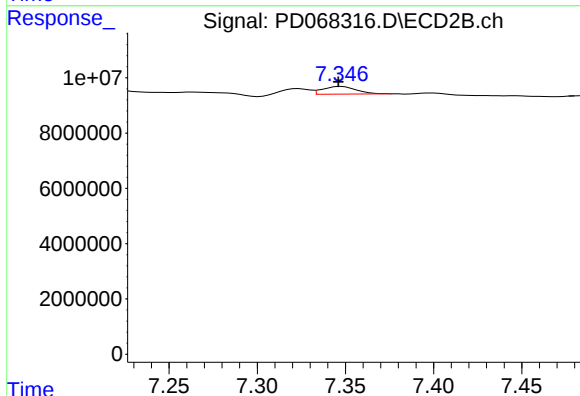
#17 4,4'-DDT

R.T.: 6.371 min
Delta R.T.: -0.003 min
Response: 948558
Conc: 0.86 ng/ml

Instrument :
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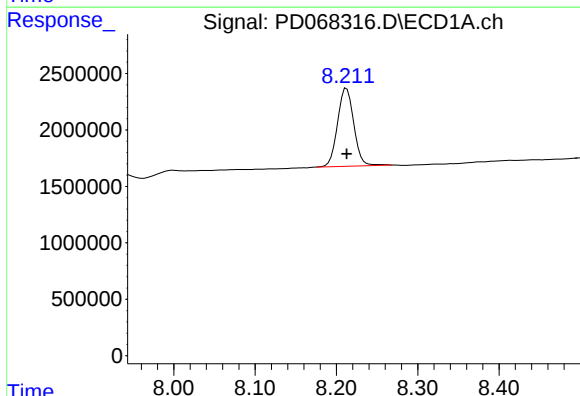
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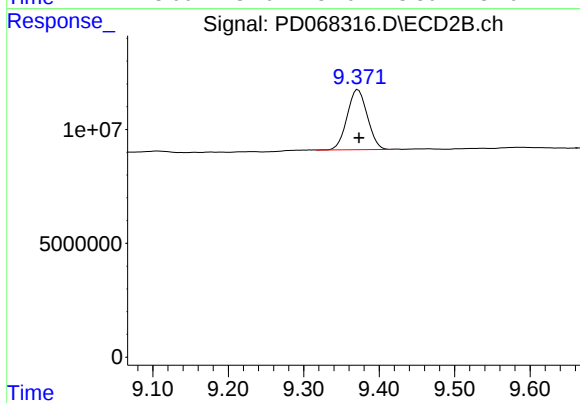
#17 4,4'-DDT

R.T.: 7.346 min
Delta R.T.: 0.000 min
Response: 3557588
Conc: 0.50 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.213 min
Delta R.T.: 0.000 min
Response: 9612403
Conc: 8.26 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.372 min
Delta R.T.: -0.002 min
Response: 49036998
Conc: 8.27 ng/ml