

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022422\
 Data File : PD068171.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Feb 2022 13:11
 Operator : AR\AJ
 Sample : N1650-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 SW-SURFICIAL-SOIL-(SW-SS)

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 02/25/2022
 Supervised By : Ankita Jodhani 02/25/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 25 01:03:18 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022222.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 22 13:16:10 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...	3.457	4.176	16521647	114.2E6	11.349	12.349
28) SA Decachlor...	8.221	9.374	16019491	67400714	11.179	13.539
Target Compounds						
12) B 4,4'-DDE	5.625	6.552	5367995	35197513	2.947m	3.896m#
17) MA 4,4'-DDT	6.380	7.347	8435737	22507423	6.132m	3.970 #

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

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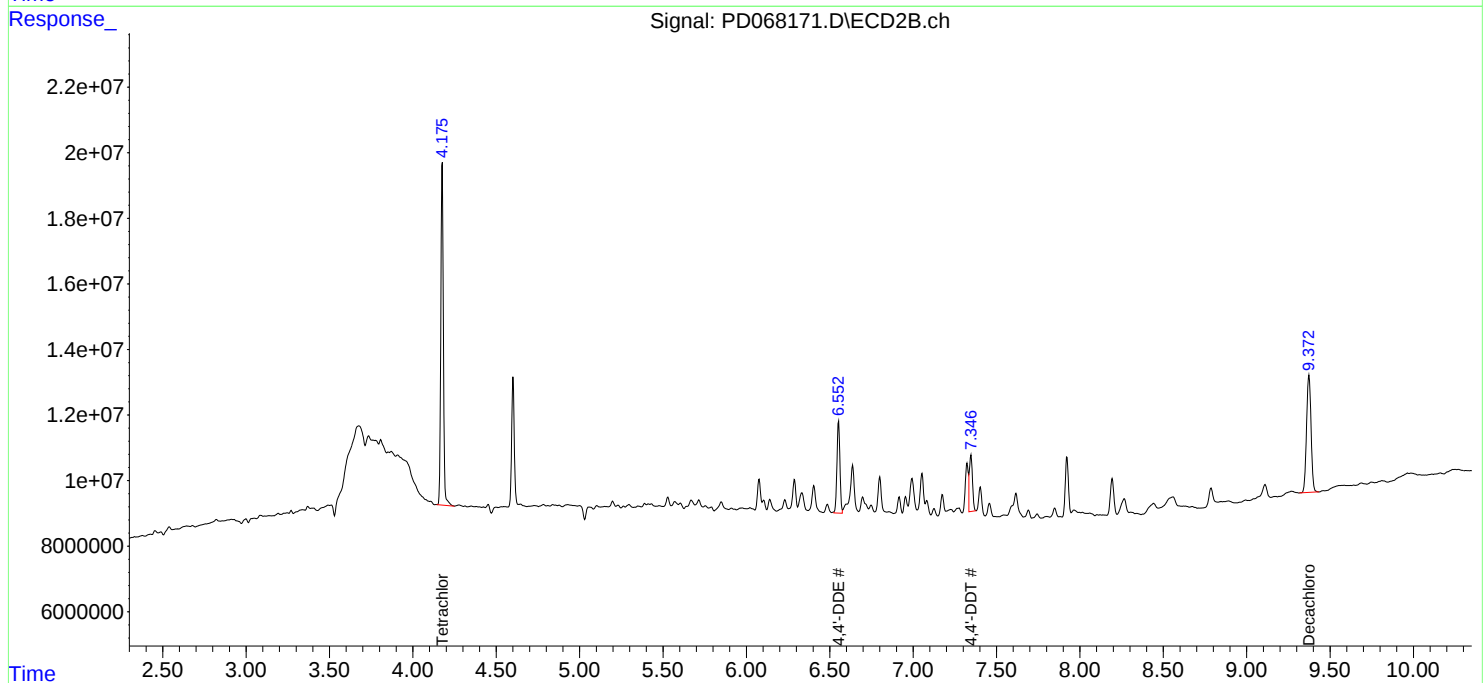
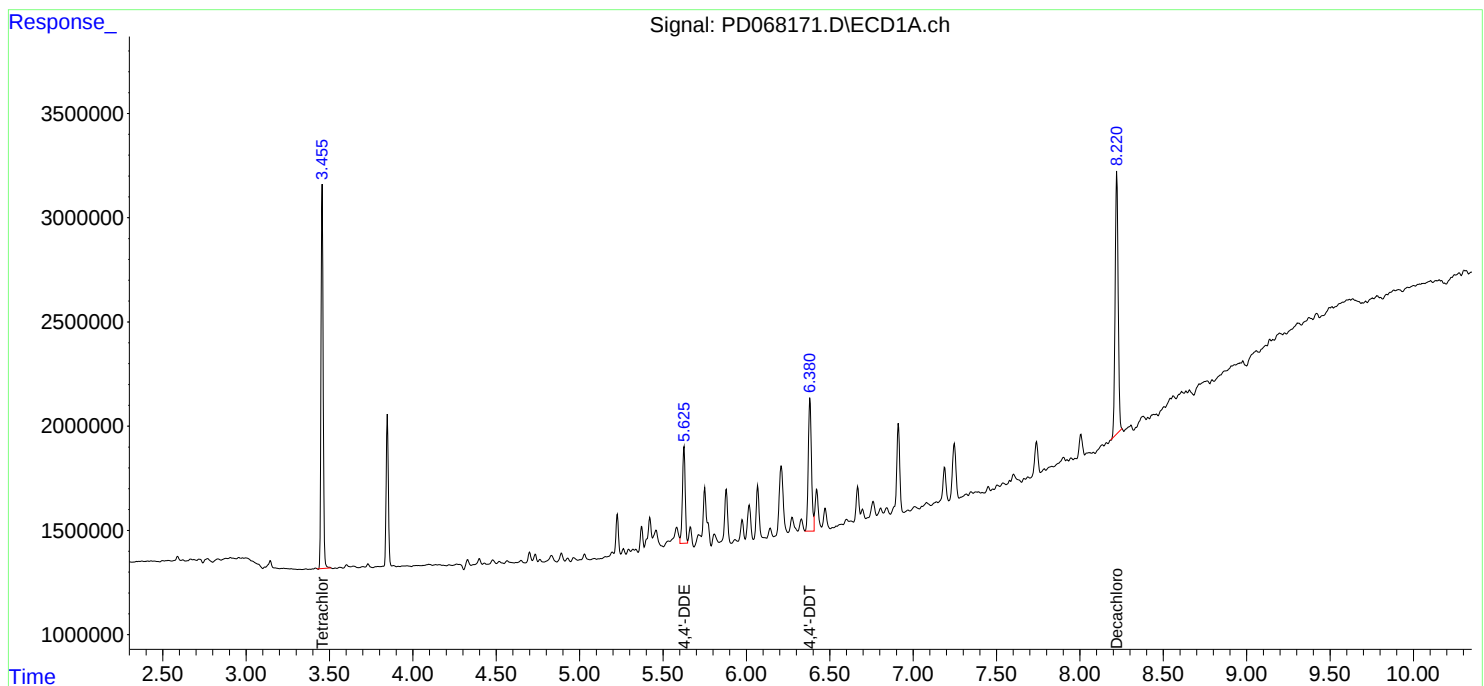
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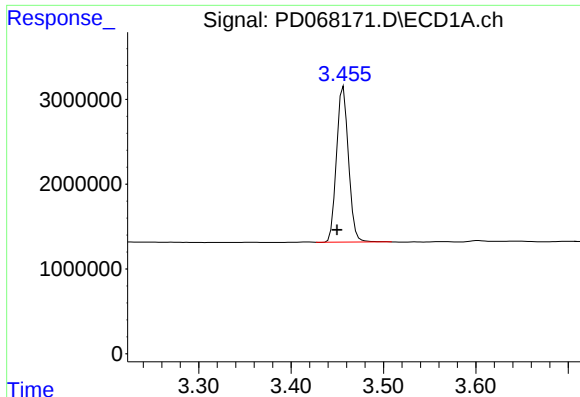
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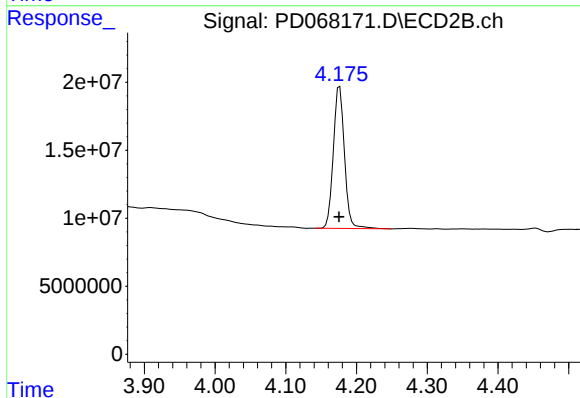
#1 Tetrachloro-m-xylene

R.T.: 3.457 min
Delta R.T.: 0.007 min
Response: 16521647
Conc: 11.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
SW-SURFICIAL-SOIL-(SW-SS)

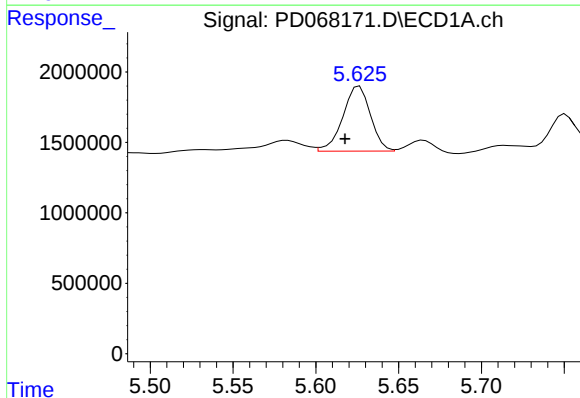
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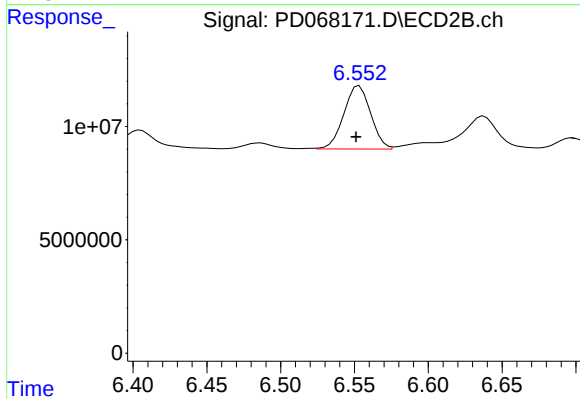
#1 Tetrachloro-m-xylene

R.T.: 4.176 min
Delta R.T.: 0.000 min
Response: 114198817
Conc: 12.35 ng/ml



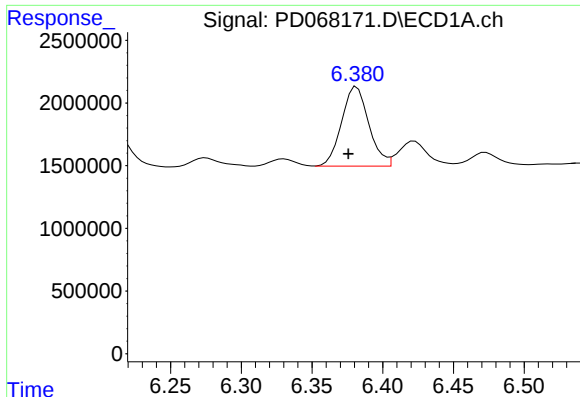
#12 4,4'-DDE

R.T.: 5.625 min
Delta R.T.: 0.007 min
Response: 5367995
Conc: 2.95 ng/ml m



#12 4,4'-DDE

R.T.: 6.552 min
Delta R.T.: 0.000 min
Response: 35197513
Conc: 3.90 ng/ml m



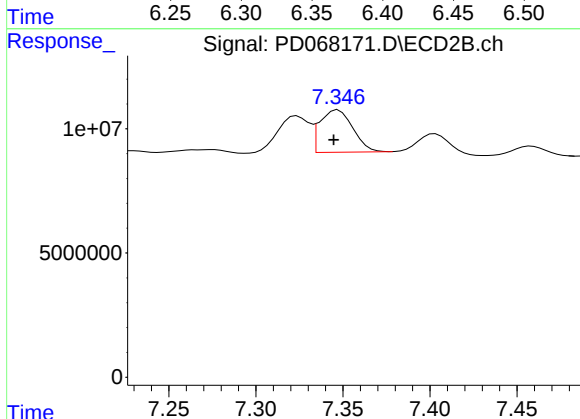
#17 4,4'-DDT

R.T.: 6.380 min
Delta R.T.: 0.004 min
Response: 8435737
Conc: 6.13 ng/ml

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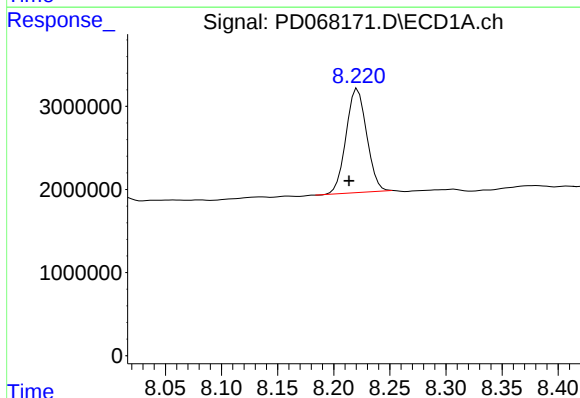
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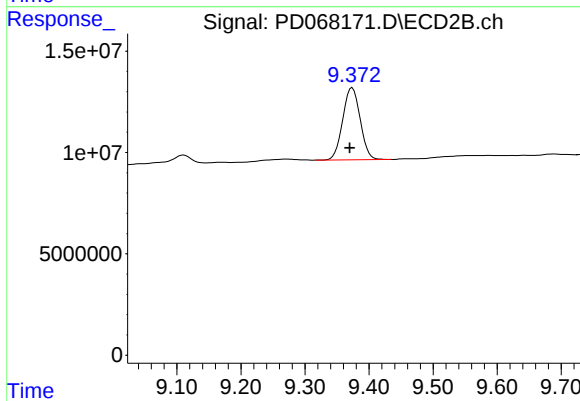
#17 4,4'-DDT

R.T.: 7.347 min
Delta R.T.: 0.003 min
Response: 22507423
Conc: 3.97 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.221 min
Delta R.T.: 0.008 min
Response: 16019491
Conc: 11.18 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.374 min
Delta R.T.: 0.004 min
Response: 67400714
Conc: 13.54 ng/ml