

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030722\
 Data File : PD068355.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Mar 2022 11:55
 Operator : AR\AJ
 Sample : N1731-02RE
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

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

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 03/09/2022
 Supervised By : Ankita Jodhani 03/09/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 08 00:44:37 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...	3.450	4.177	10593120	92098739	9.037	9.596
2) SA Decachlor...	8.213	9.375	9555111	47632634	8.211	8.034
Target Compounds						
12) B 4,4'-DDE	5.616	6.554	5553193	45049962	4.071	4.608
17) MA 4,4'-DDT	6.373	7.348	992843	3380162	0.900	0.478m#

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

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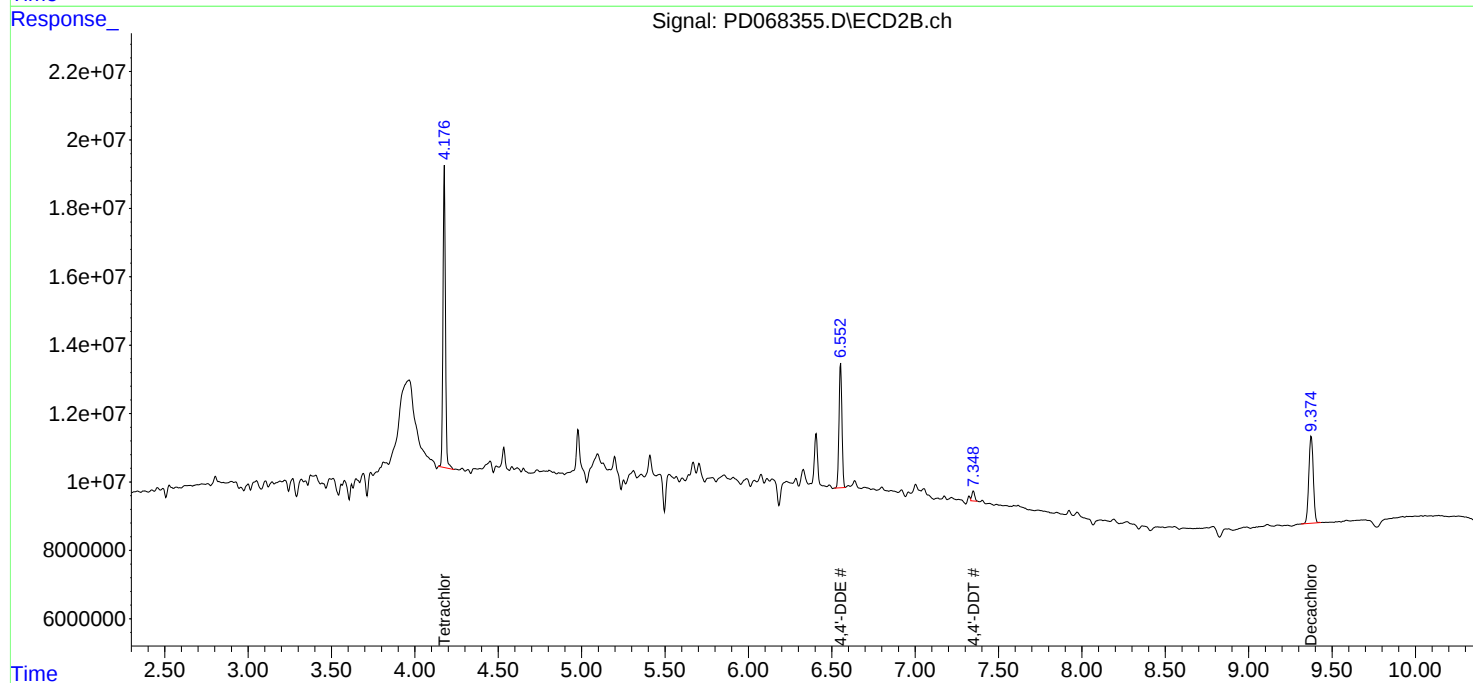
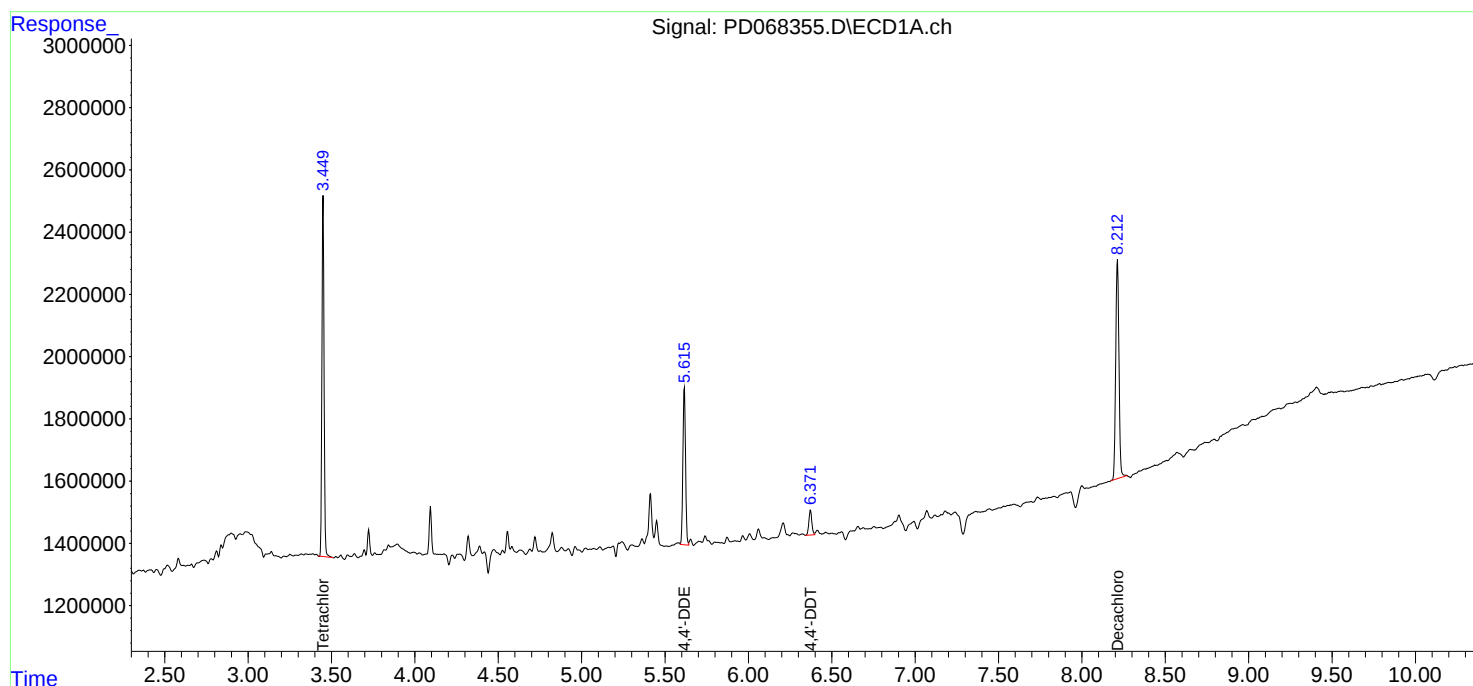
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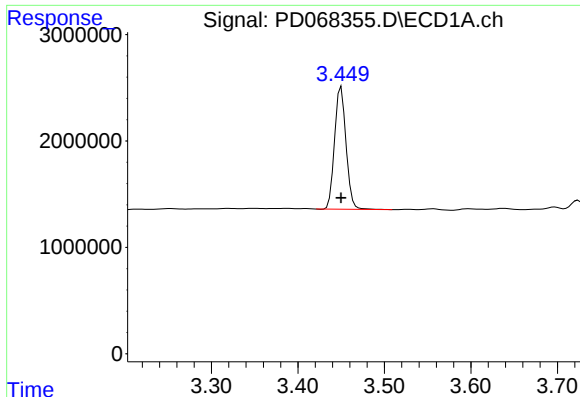
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#1 Tetrachloro-m-xylene

R.T.: 3.450 min
Delta R.T.: 0.000 min
Response: 10593120
Conc: 9.04 ng/ml

Instrument :

ECD_D

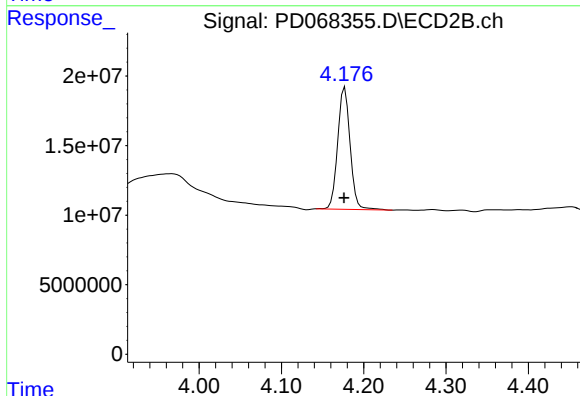
ClientSampleId :

VACLOT-TOPSOIL-GRILLO-01ARE

Manual Integrations

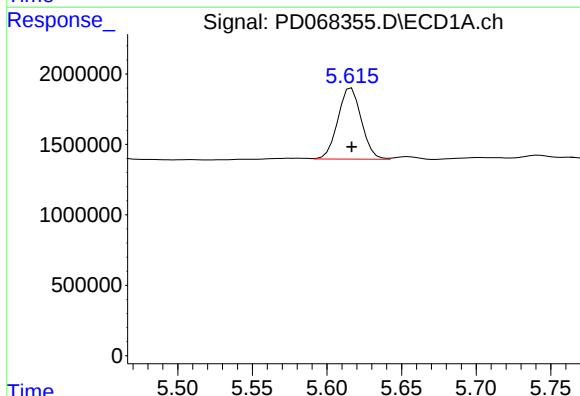
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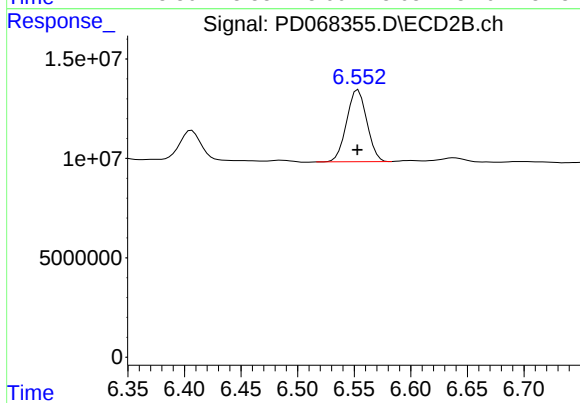
#1 Tetrachloro-m-xylene

R.T.: 4.177 min
Delta R.T.: 0.001 min
Response: 92098739
Conc: 9.60 ng/ml



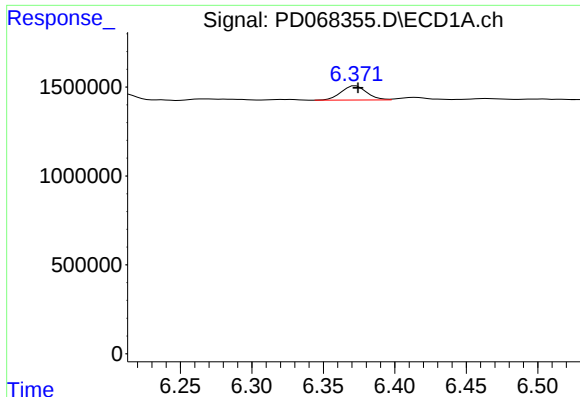
#12 4,4'-DDE

R.T.: 5.616 min
Delta R.T.: 0.000 min
Response: 5553193
Conc: 4.07 ng/ml



#12 4,4'-DDE

R.T.: 6.554 min
Delta R.T.: 0.000 min
Response: 45049962
Conc: 4.61 ng/ml



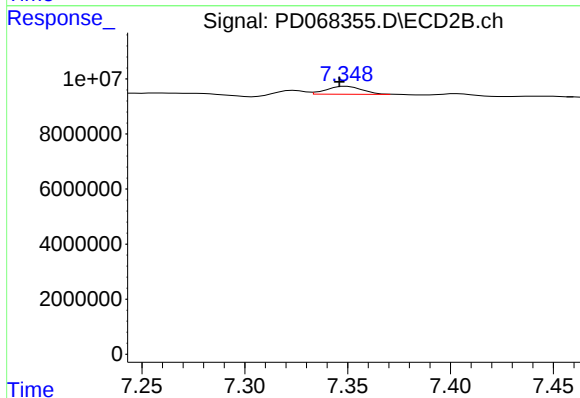
#17 4,4'-DDT

R.T.: 6.373 min
Delta R.T.: -0.001 min
Response: 992843
Conc: 0.90 ng/ml

Instrument :
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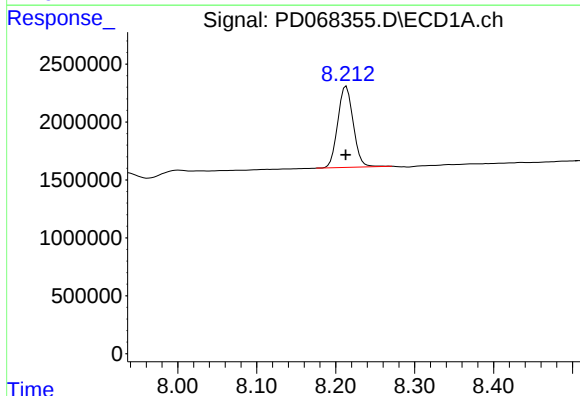
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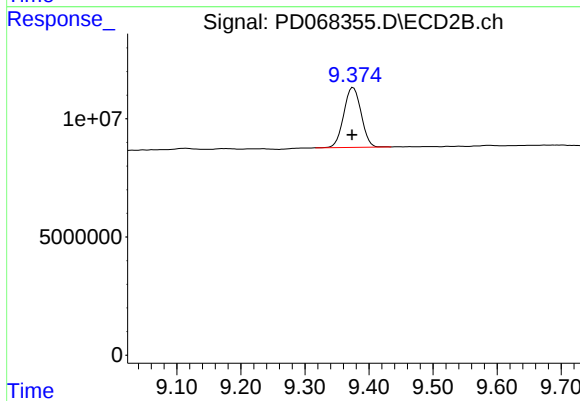
#17 4,4'-DDT

R.T.: 7.348 min
Delta R.T.: 0.002 min
Response: 3380162
Conc: 0.48 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.213 min
Delta R.T.: 0.000 min
Response: 9555111
Conc: 8.21 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.375 min
Delta R.T.: 0.002 min
Response: 47632634
Conc: 8.03 ng/ml