

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030722\
 Data File : PD068354.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Mar 2022 11:40
 Operator : AR\AJ
 Sample : N1731-01RE
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

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

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 00:44:22 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...	3.452	4.177	10302993	90583057	8.789	9.438
2) SA Decachlor...	8.217	9.377	10121625	50337526	8.698	8.490
Target Compounds						
12) B 4,4'-DDE	5.619	6.554	4972470	40911921	3.645	4.185
17) MA 4,4'-DDT	6.376	7.349	889229	3253616	0.806	0.460m#

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

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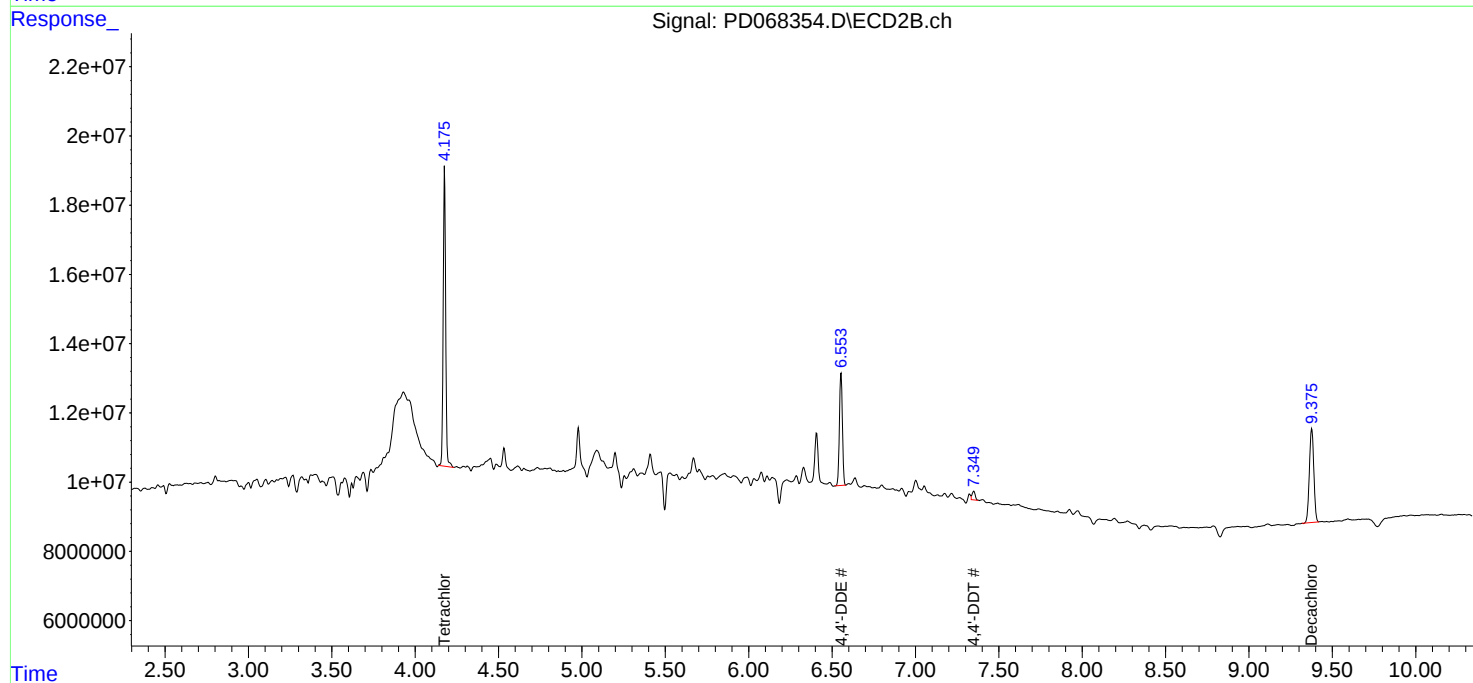
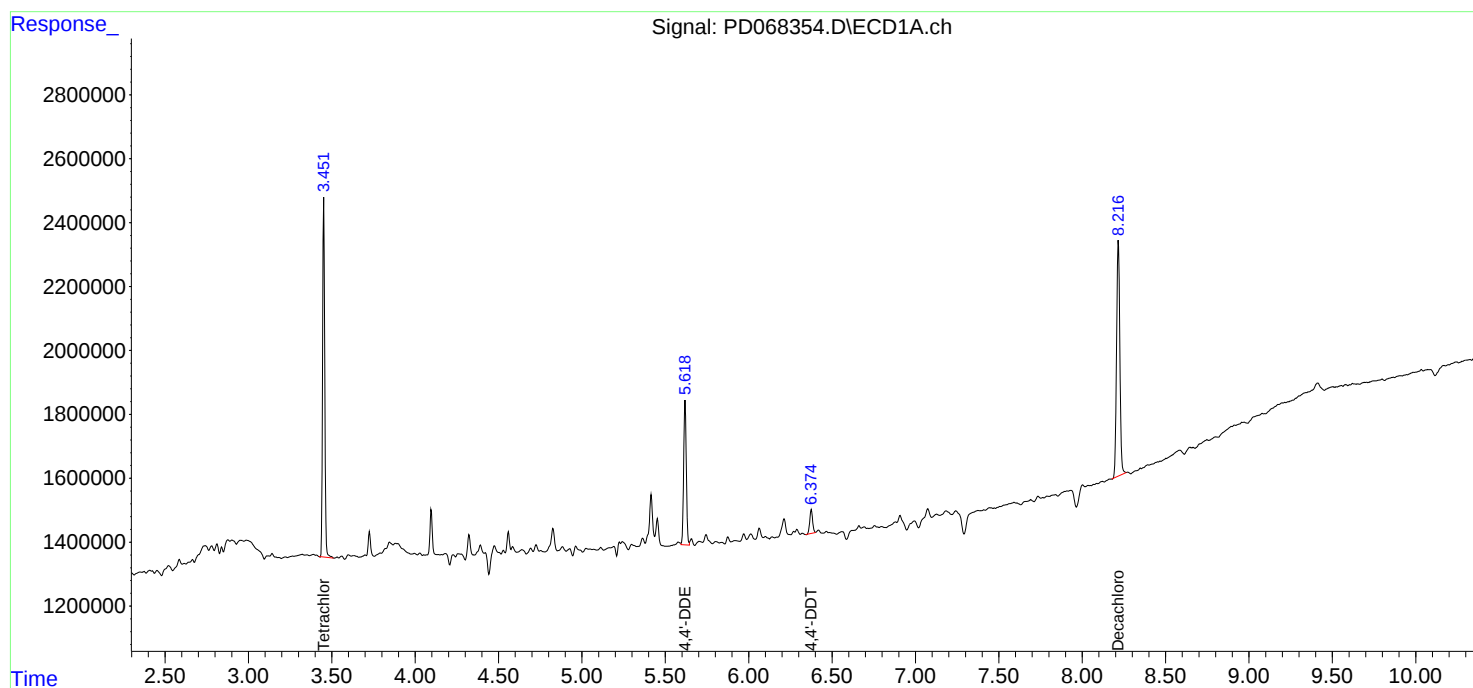
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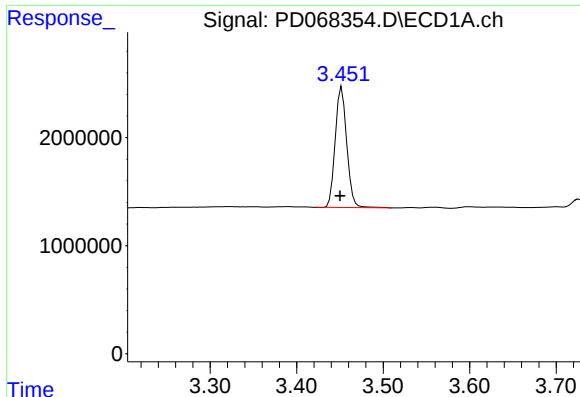
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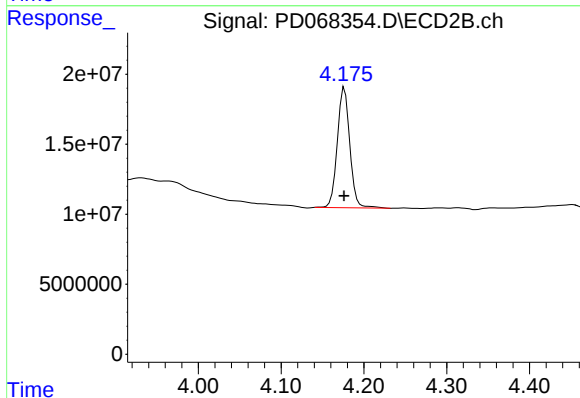
#1 Tetrachloro-m-xylene

R.T.: 3.452 min
Delta R.T.: 0.002 min
Response: 10302993
Conc: 8.79 ng/ml

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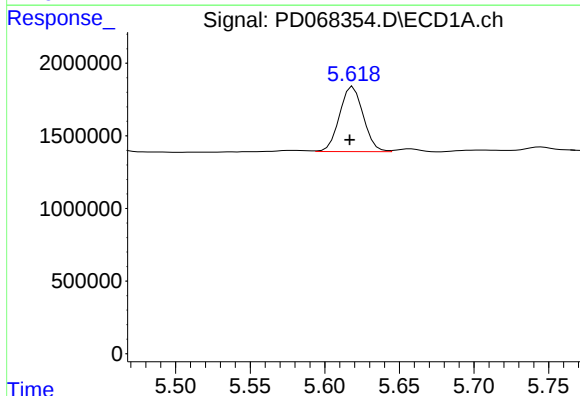
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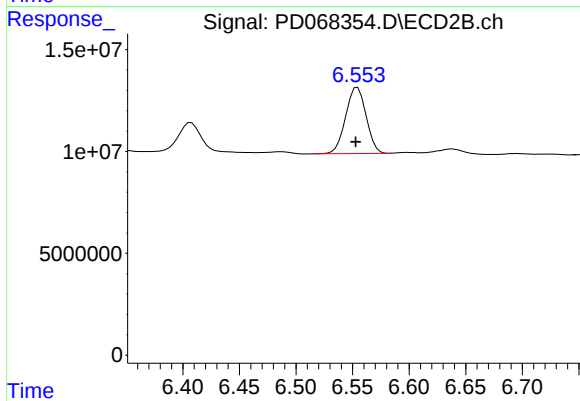
#1 Tetrachloro-m-xylene

R.T.: 4.177 min
Delta R.T.: 0.000 min
Response: 90583057
Conc: 9.44 ng/ml



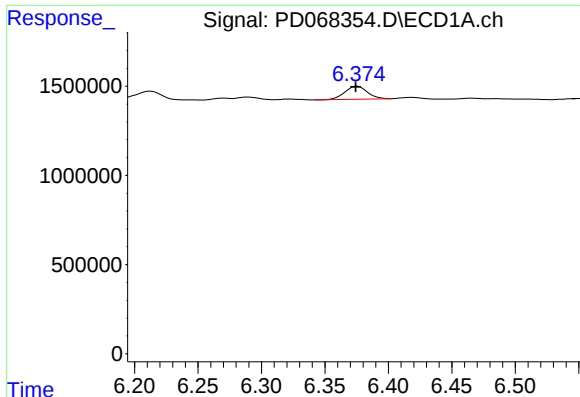
#12 4,4'-DDE

R.T.: 5.619 min
Delta R.T.: 0.002 min
Response: 4972470
Conc: 3.65 ng/ml



#12 4,4'-DDE

R.T.: 6.554 min
Delta R.T.: 0.002 min
Response: 40911921
Conc: 4.18 ng/ml



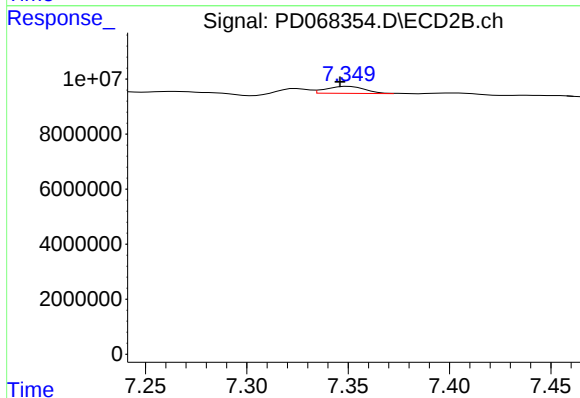
#17 4,4'-DDT

R.T.: 6.376 min
Delta R.T.: 0.002 min
Response: 889229
Conc: 0.81 ng/ml

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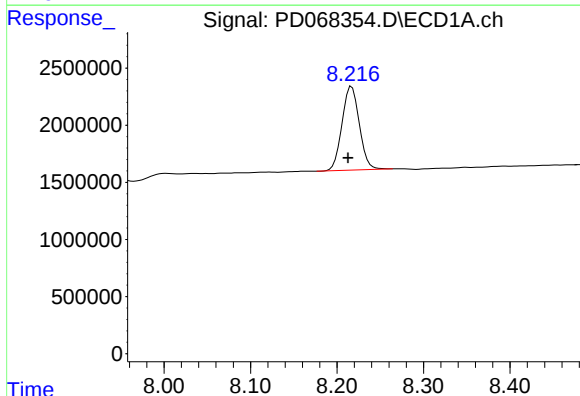
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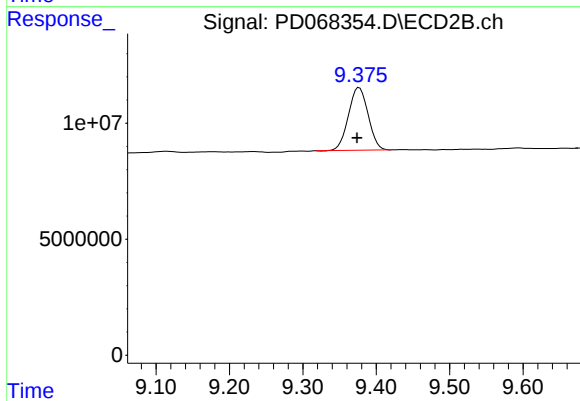
#17 4,4'-DDT

R.T.: 7.349 min
Delta R.T.: 0.003 min
Response: 3253616
Conc: 0.46 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.217 min
Delta R.T.: 0.004 min
Response: 10121625
Conc: 8.70 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.377 min
Delta R.T.: 0.003 min
Response: 50337526
Conc: 8.49 ng/ml