

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031022\
 Data File : PD068462.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Mar 2022 17:05
 Operator : AR\AJ
 Sample : N1847-04
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 CG-B3-030722-2-5

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 03/11/2022
 Supervised By :Ankita Jodhani 03/11/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 10 22:49:04 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 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...	3.449	4.175	11230995	87899777	9.581	9.158
28) SA Decachlor...	8.210	9.371	17645536	86705445	15.163	14.624
Target Compounds						
12) B 4,4'-DDE	5.615	6.550	37674576	258.1E6	27.620	26.398m
16) A 4,4'-DDD	6.131	7.047	1078601	11286783	0.909m	1.434 #
17) MA 4,4'-DDT	6.373	7.345	30684475	188.0E6	27.825	26.569

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

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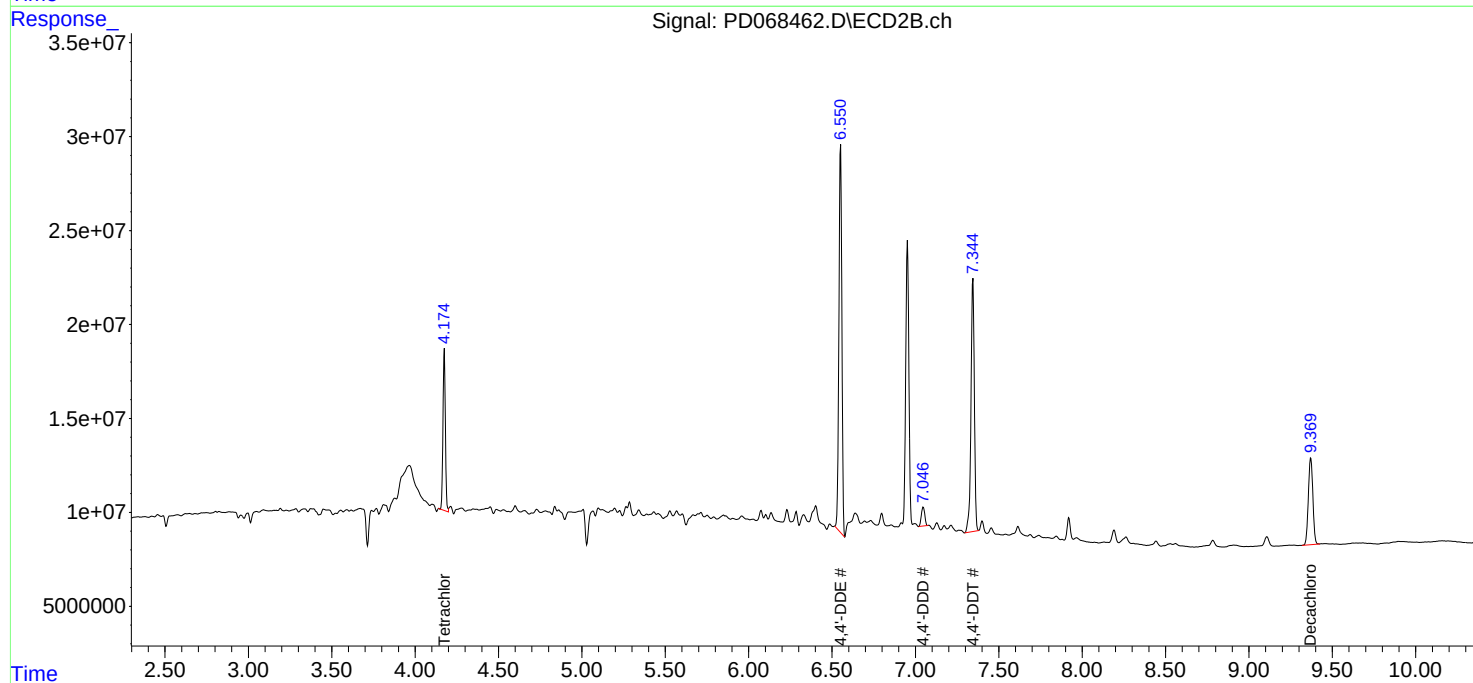
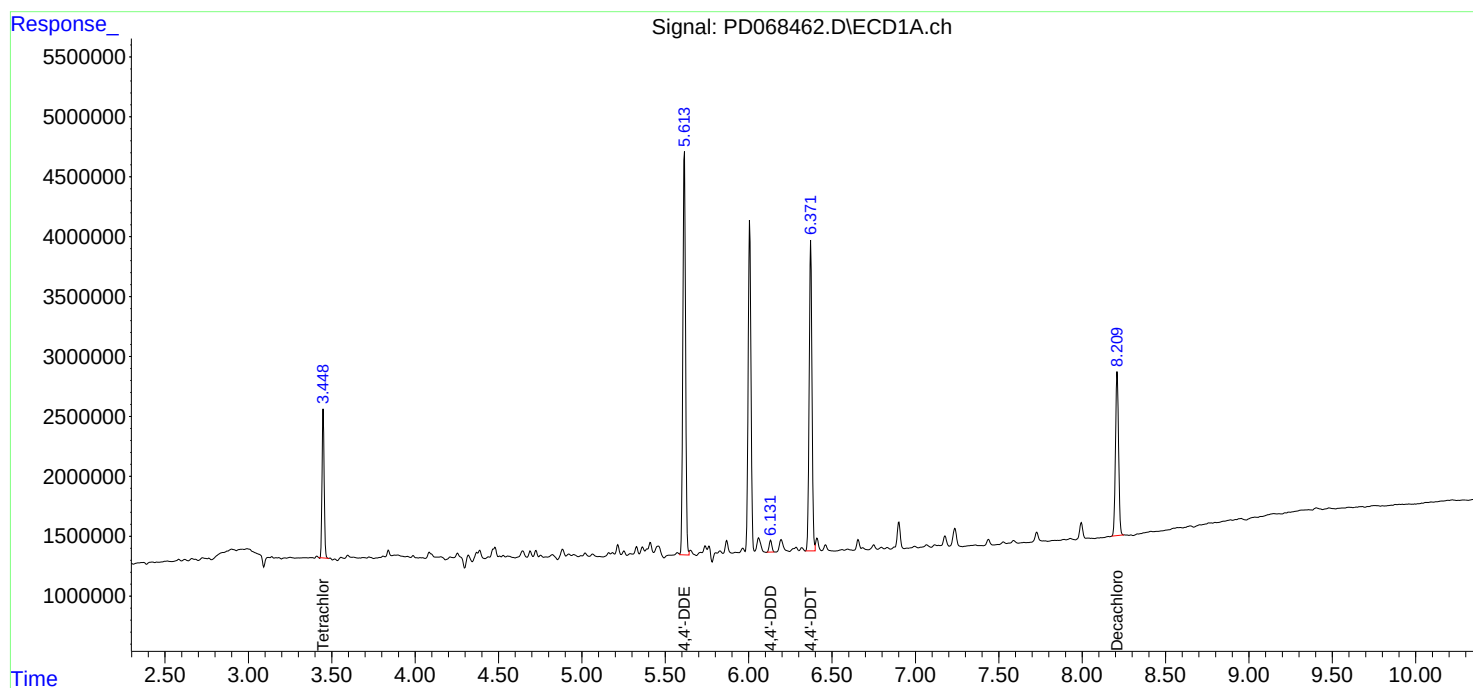
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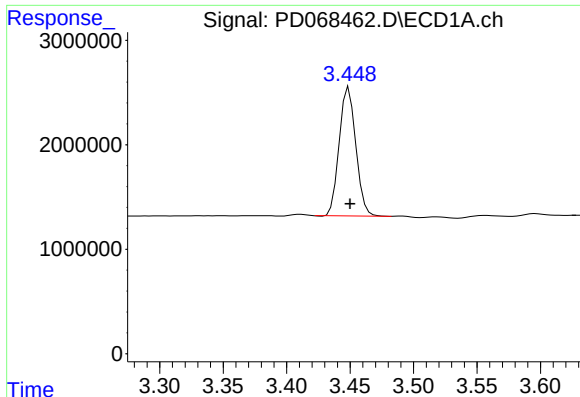
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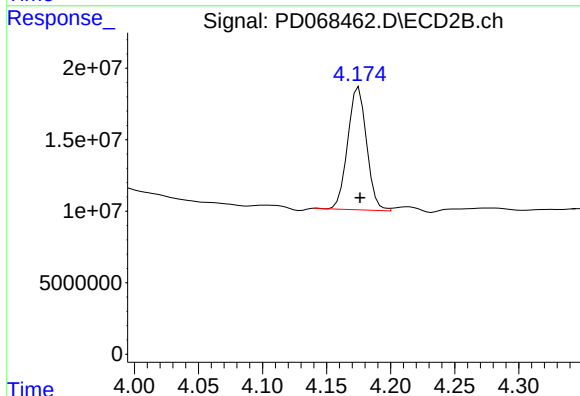
#1 Tetrachloro-m-xylene

R.T.: 3.449 min
Delta R.T.: 0.000 min
Response: 11230995
Conc: 9.58 ng/ml

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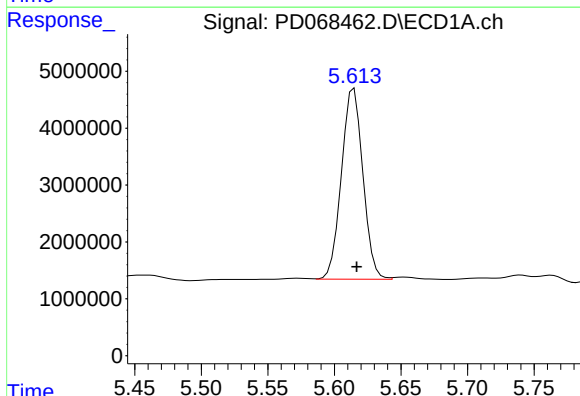
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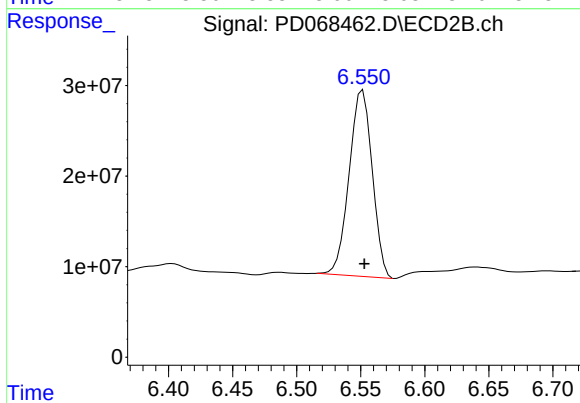
#1 Tetrachloro-m-xylene

R.T.: 4.175 min
Delta R.T.: 0.000 min
Response: 87899777
Conc: 9.16 ng/ml



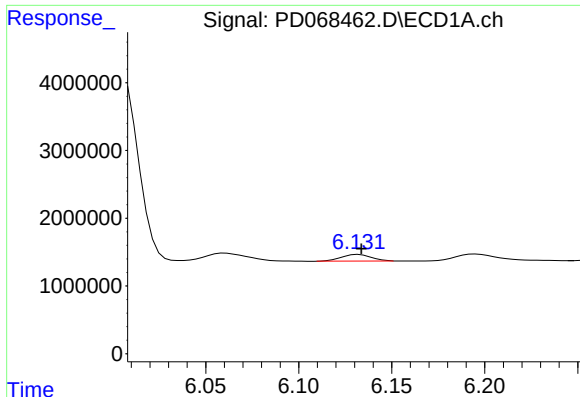
#12 4,4'-DDE

R.T.: 5.615 min
Delta R.T.: -0.002 min
Response: 37674576
Conc: 27.62 ng/ml



#12 4,4'-DDE

R.T.: 6.550 min
Delta R.T.: -0.003 min
Response: 258076510
Conc: 26.40 ng/ml m



#16 4,4'-DDD

R.T.: 6.131 min
Delta R.T.: -0.003 min
Response: 1078601
Conc: 0.91 ng/ml

Instrument :

ECD_D

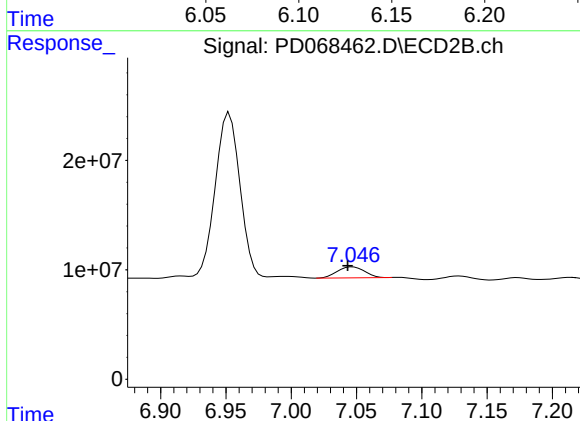
ClientSampleId :

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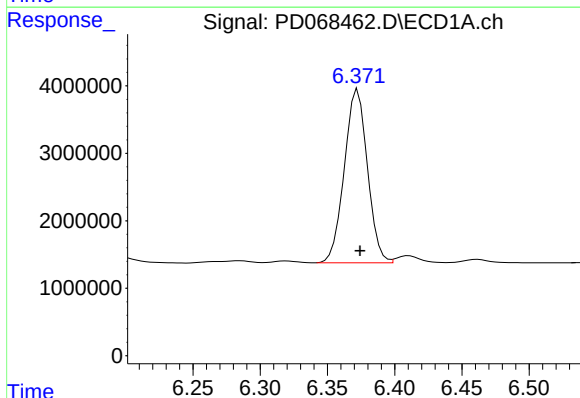
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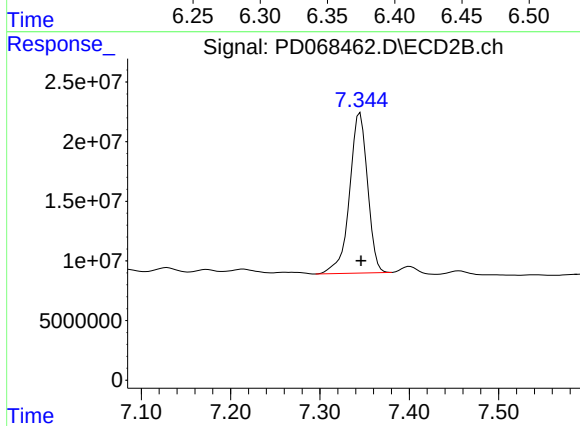
#16 4,4'-DDD

R.T.: 7.047 min
Delta R.T.: 0.004 min
Response: 11286783
Conc: 1.43 ng/ml



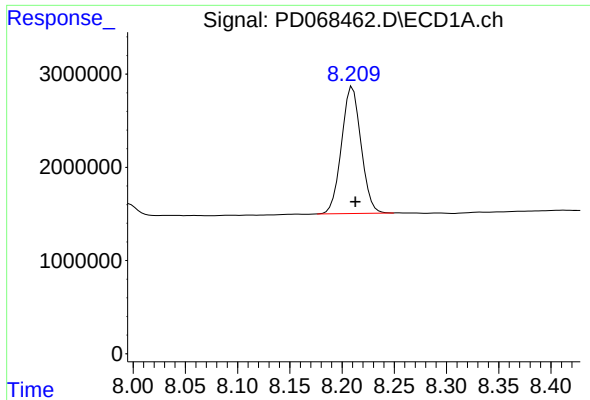
#17 4,4'-DDT

R.T.: 6.373 min
Delta R.T.: -0.002 min
Response: 30684475
Conc: 27.82 ng/ml



#17 4,4'-DDT

R.T.: 7.345 min
Delta R.T.: -0.001 min
Response: 187987666
Conc: 26.57 ng/ml



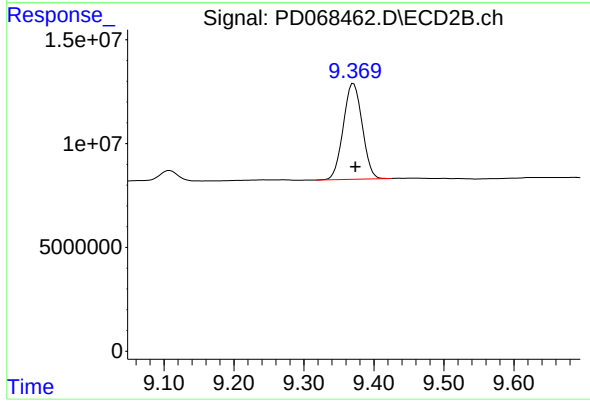
#28 Decachlorobiphenyl

R.T.: 8.210 min
Delta R.T.: -0.003 min
Response: 17645536
Conc: 15.16 ng/ml

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#28 Decachlorobiphenyl

R.T.: 9.371 min
Delta R.T.: -0.003 min
Response: 86705445
Conc: 14.62 ng/ml