

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041324\
 Data File : PD082421.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Apr 2024 16:27
 Operator : AR\AJ
 Sample : P2067-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 ETGI-346

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 04/15/2024
 Supervised By :Ankita Jodhani 04/15/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 12 21:55:10 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041324.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 12 14:27:32 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.565	2.776	15673092	37857112	9.680	9.474
28) SA Decachlor...	9.122	7.912	15892201	25837470	7.401m	7.443
Target Compounds						
11) B alpha-Chl...	6.062	5.039	4534023	2960434	1.895m	0.653m#
12) B 4,4'-DDE	6.229	5.228	3549560	7258247	1.541	1.721m
17) MA 4,4'-DDT	7.065	6.032	1923425	5464381	1.015	1.558 #

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

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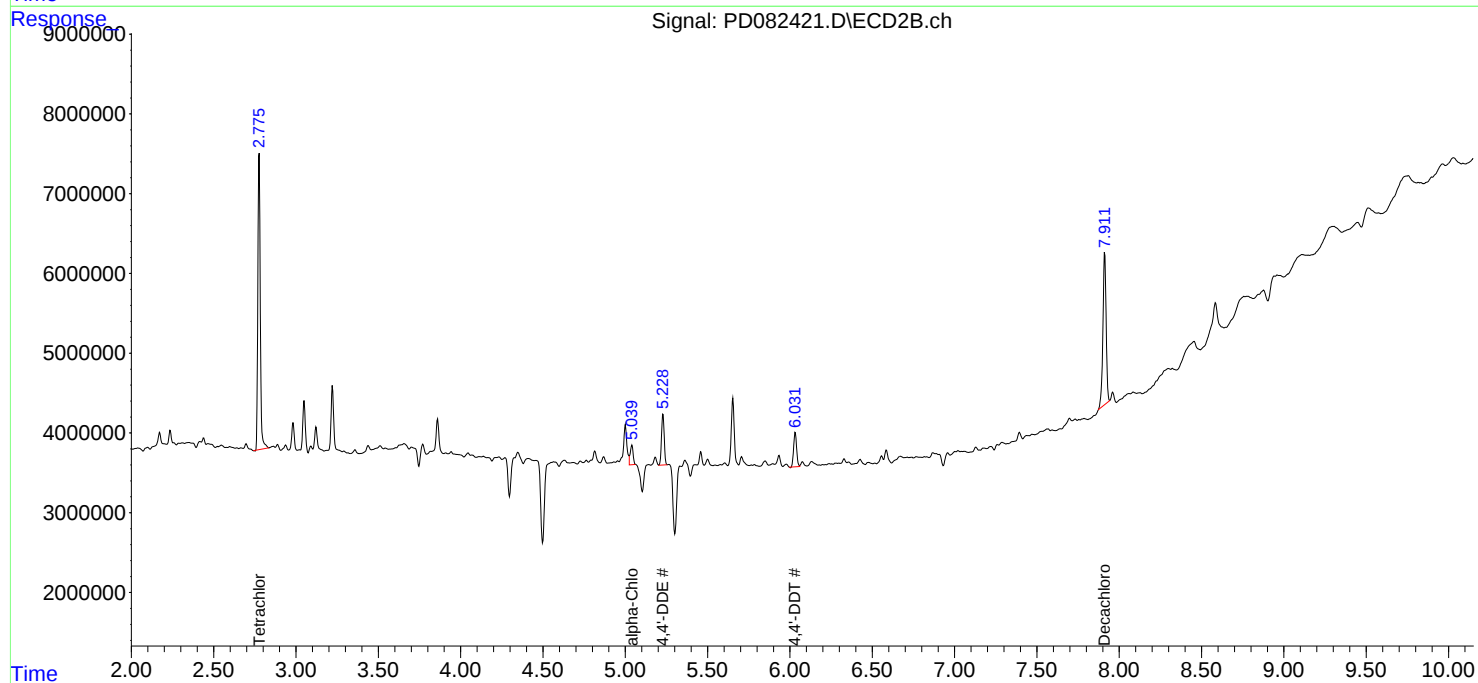
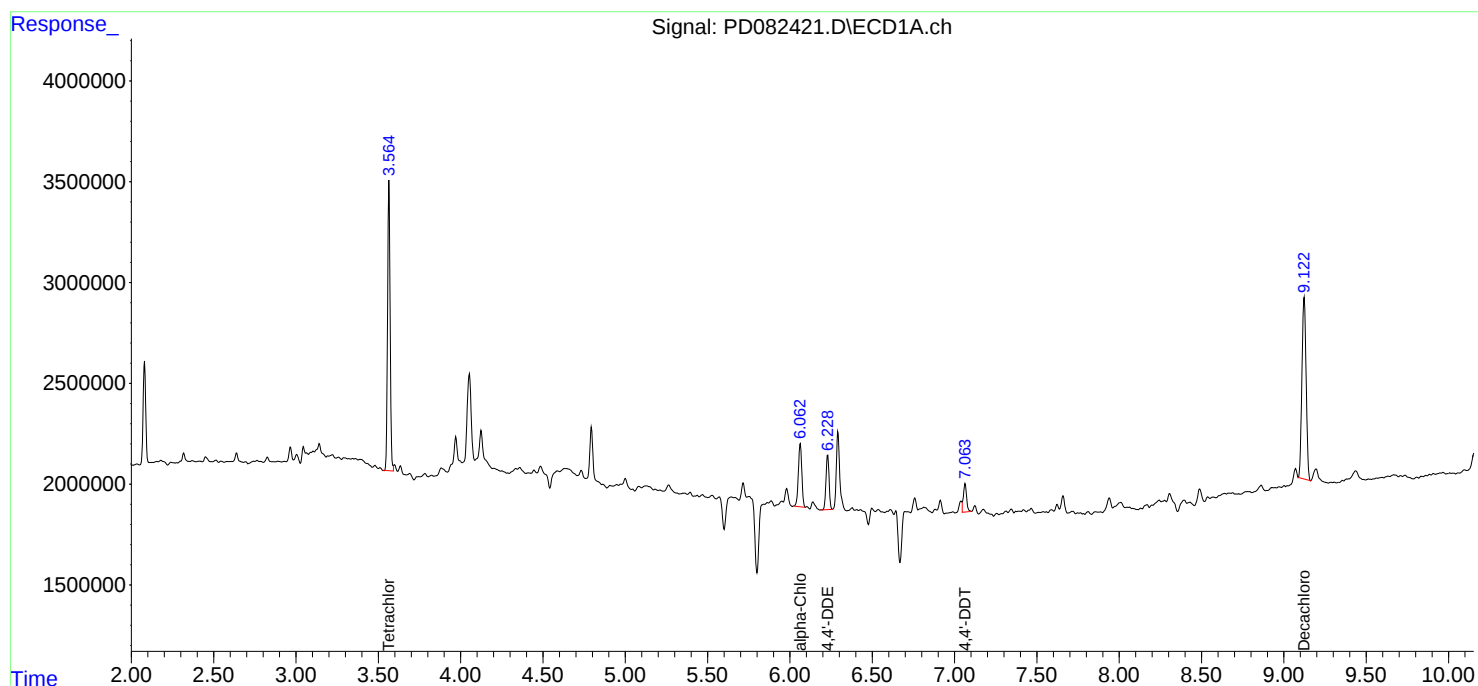
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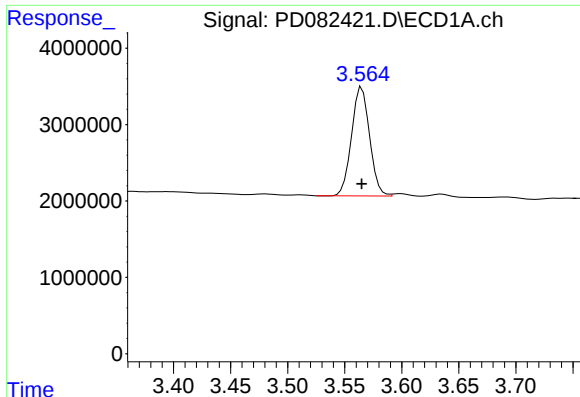
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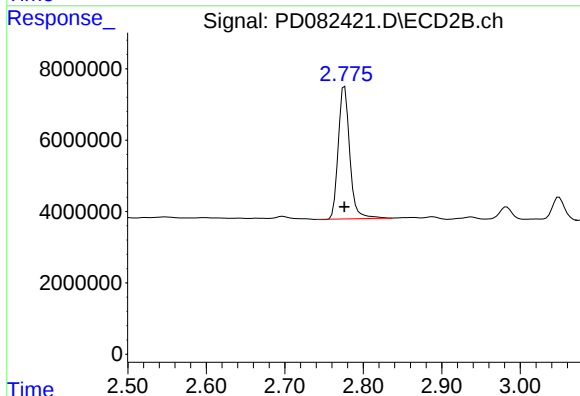
#1 Tetrachloro-m-xylene

R.T.: 3.565 min
Delta R.T.: 0.000 min
Response: 15673092
Conc: 9.68 ng/ml

Instrument :
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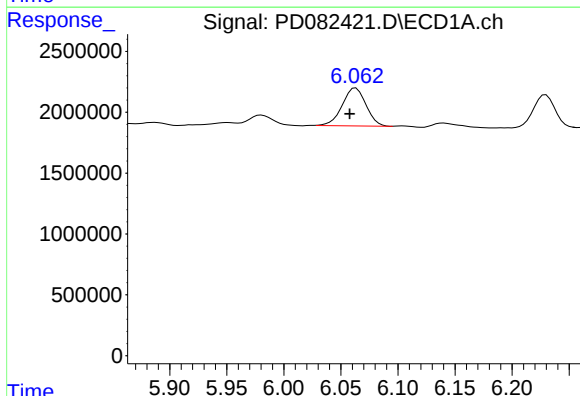
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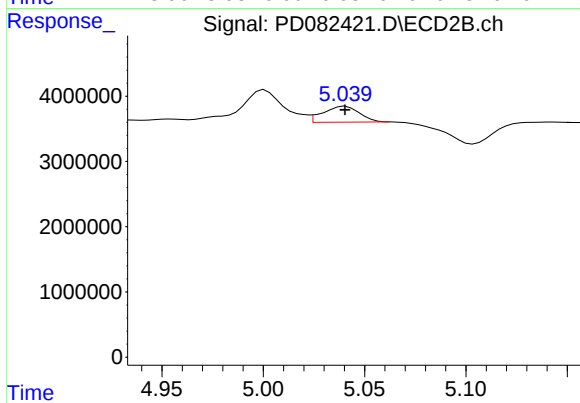
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: 0.000 min
Response: 37857112
Conc: 9.47 ng/ml



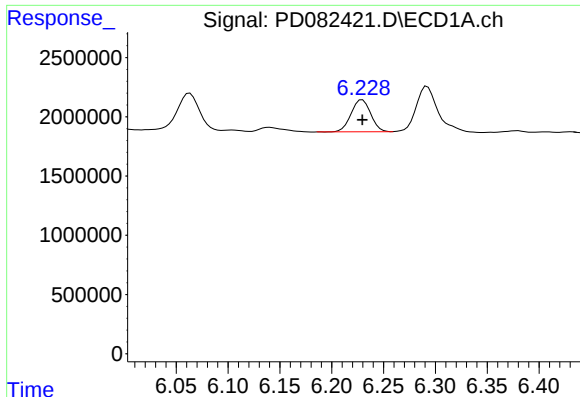
#11 alpha-Chlordane

R.T.: 6.062 min
Delta R.T.: 0.004 min
Response: 4534023
Conc: 1.89 ng/ml m



#11 alpha-Chlordane

R.T.: 5.039 min
Delta R.T.: -0.001 min
Response: 2960434
Conc: 0.65 ng/ml m



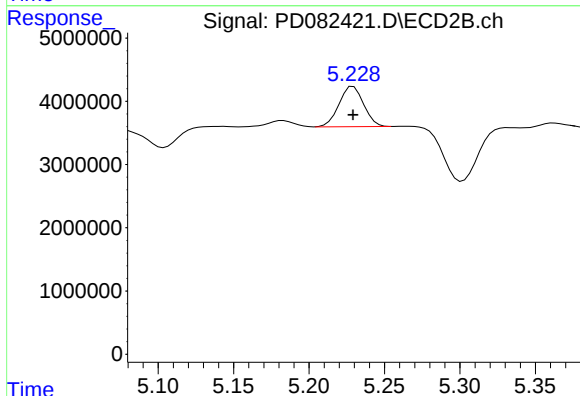
#12 4,4'-DDE

R.T.: 6.229 min
Delta R.T.: 0.000 min
Response: 3549560
Conc: 1.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
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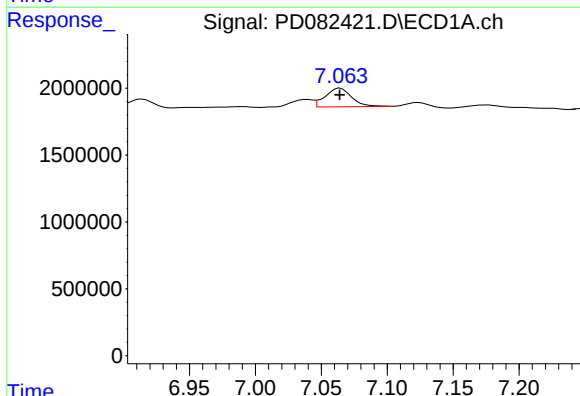
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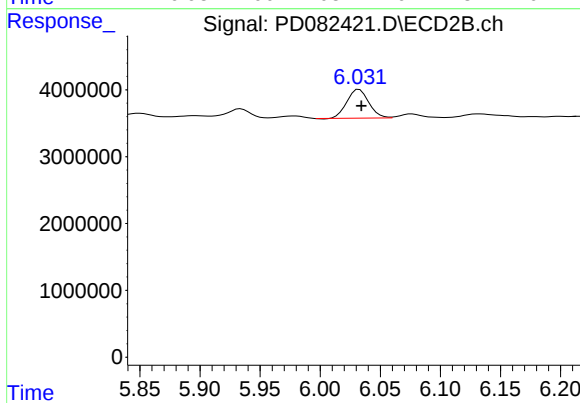
#12 4,4'-DDE

R.T.: 5.228 min
Delta R.T.: -0.001 min
Response: 7258247
Conc: 1.72 ng/ml m



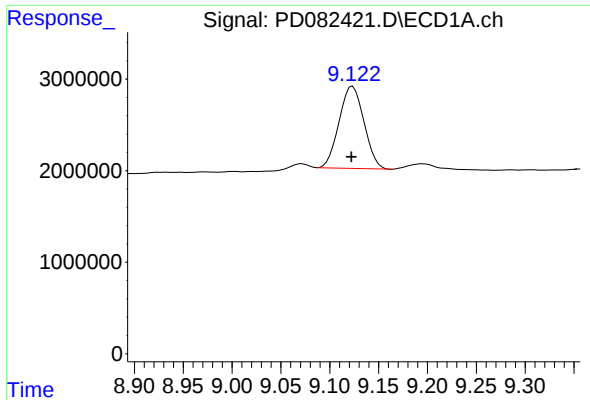
#17 4,4'-DDT

R.T.: 7.065 min
Delta R.T.: 0.000 min
Response: 1923425
Conc: 1.01 ng/ml



#17 4,4'-DDT

R.T.: 6.032 min
Delta R.T.: -0.002 min
Response: 5464381
Conc: 1.56 ng/ml



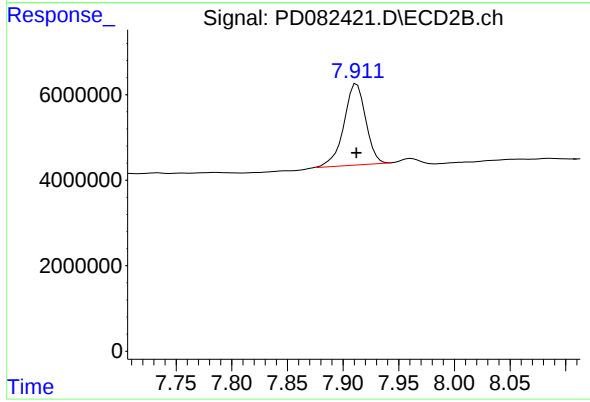
#28 Decachlorobiphenyl

R.T.: 9.122 min
Delta R.T.: 0.000 min
Response: 15892201
Conc: 7.40 ng/ml

Instrument :
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ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 7.912 min
Delta R.T.: 0.000 min
Response: 25837470
Conc: 7.44 ng/ml