

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081622\
 Data File : PD071582.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2022 15:18
 Operator : AR\AJ
 Sample : N4215-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 WC-1

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/17/2022
 Supervised By :Ankita Jodhani 08/17/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 17 04:47:31 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081522.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 16 05:36:08 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...	2.807	3.564	23128117	259.3E6	8.463	8.847
28) SA Decachlor...	8.000	9.090	21713159	84103313	7.476	8.242
Target Compounds						
11) B alpha-Chl...	5.103	6.049	2292140	14585994	0.598	0.873m#
12) B 4,4'-DDE	5.295	6.220	2351095	17195883	0.678	1.104m#
17) MA 4,4'-DDT	6.106	7.056	4184383	18632349	1.441	1.457m

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

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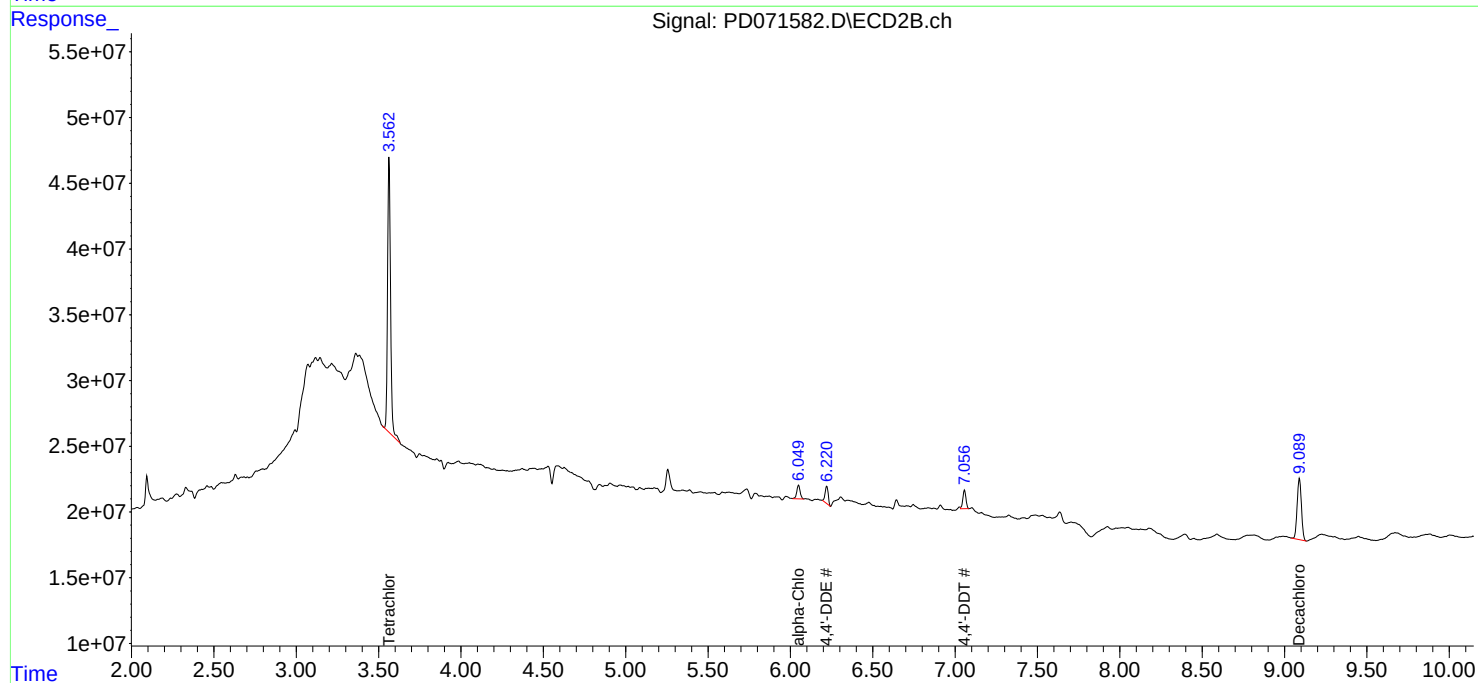
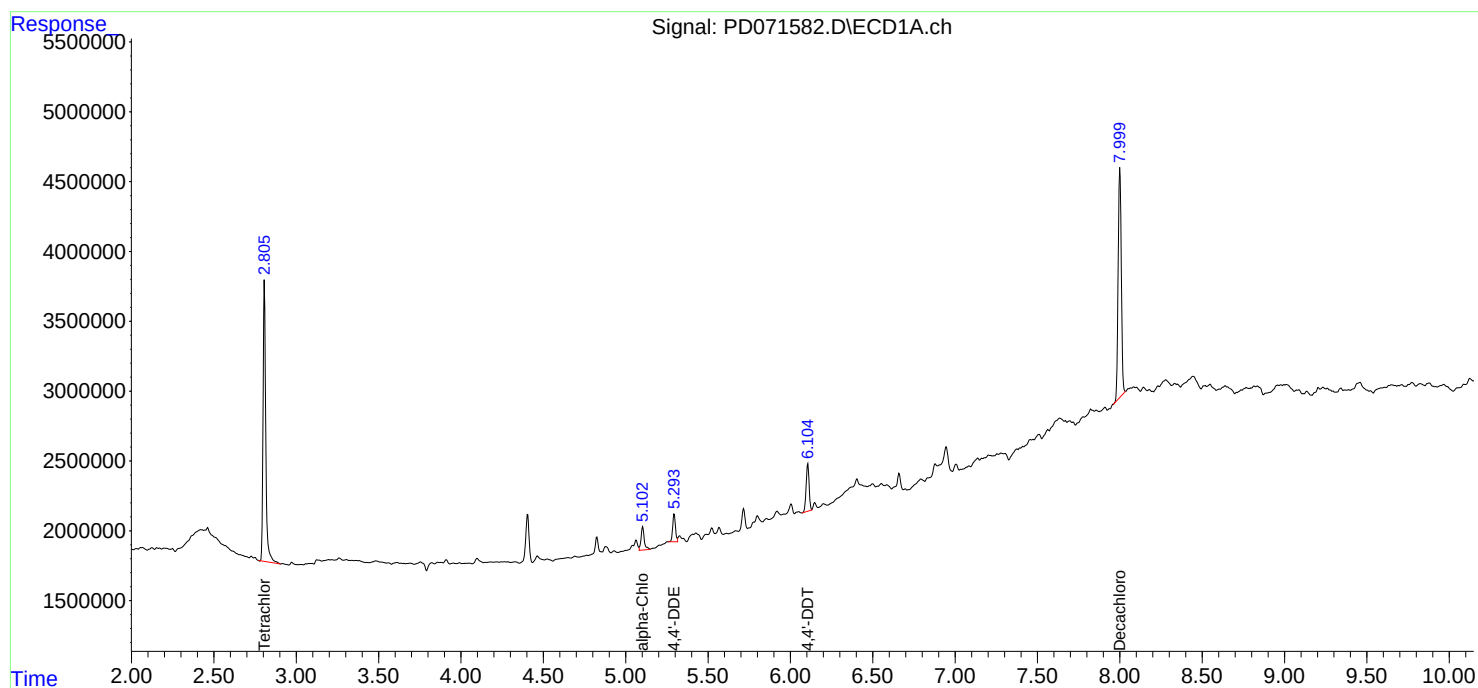
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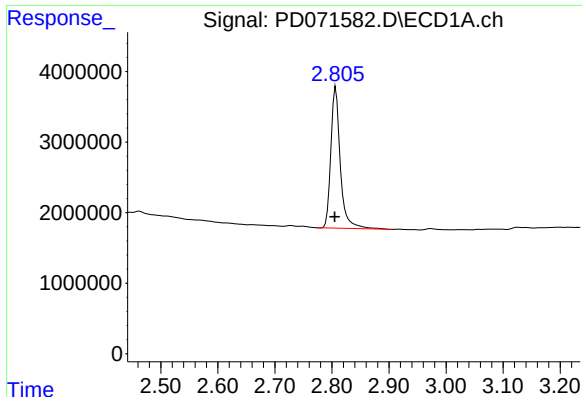
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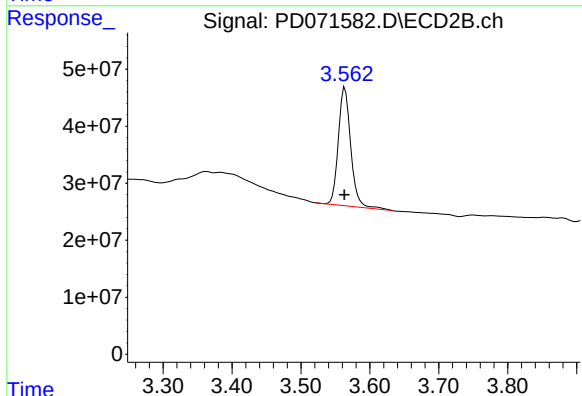
#1 Tetrachloro-m-xylene

R.T.: 2.807 min
Delta R.T.: 0.002 min
Response: 23128117
Conc: 8.46 ng/ml

Instrument :
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ClientSampleId :
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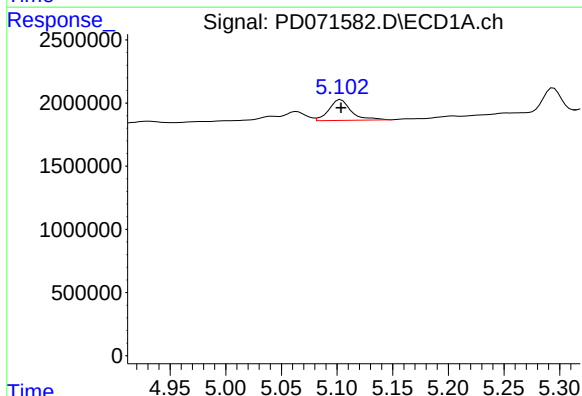
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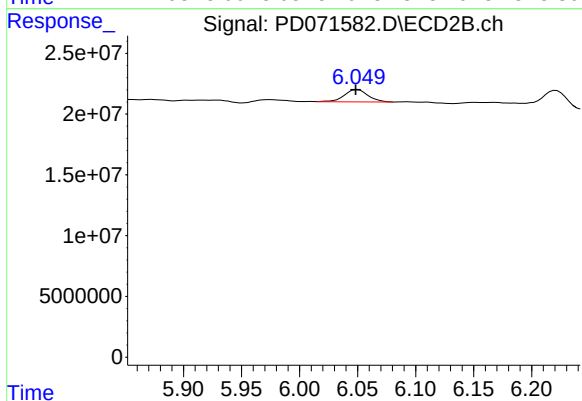
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: 0.000 min
Response: 259297781
Conc: 8.85 ng/ml



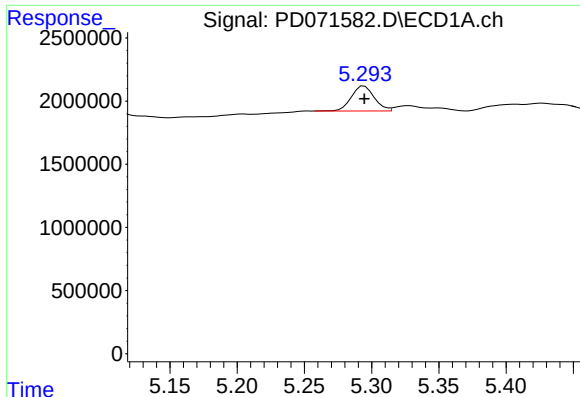
#11 alpha-Chlordane

R.T.: 5.103 min
Delta R.T.: 0.000 min
Response: 2292140
Conc: 0.60 ng/ml



#11 alpha-Chlordane

R.T.: 6.049 min
Delta R.T.: 0.000 min
Response: 14585994
Conc: 0.87 ng/ml m



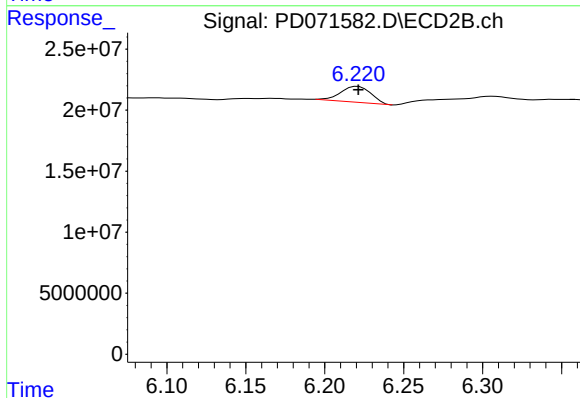
#12 4,4'-DDE

R.T.: 5.295 min
Delta R.T.: 0.000 min
Response: 2351095
Conc: 0.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
WC-1

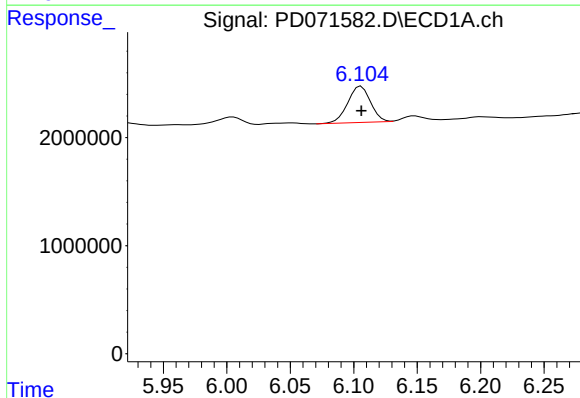
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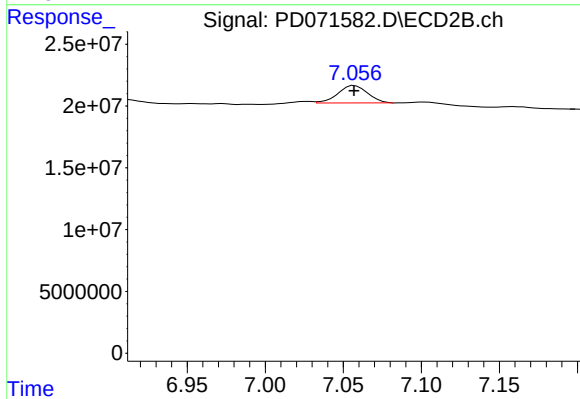
#12 4,4'-DDE

R.T.: 6.220 min
Delta R.T.: -0.002 min
Response: 17195883
Conc: 1.10 ng/ml m



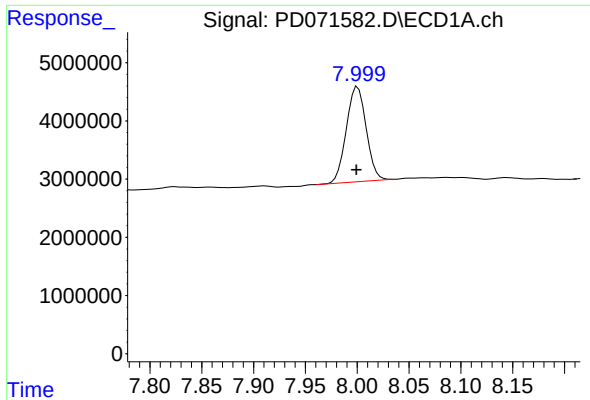
#17 4,4'-DDT

R.T.: 6.106 min
Delta R.T.: 0.000 min
Response: 4184383
Conc: 1.44 ng/ml



#17 4,4'-DDT

R.T.: 7.056 min
Delta R.T.: -0.001 min
Response: 18632349
Conc: 1.46 ng/ml m



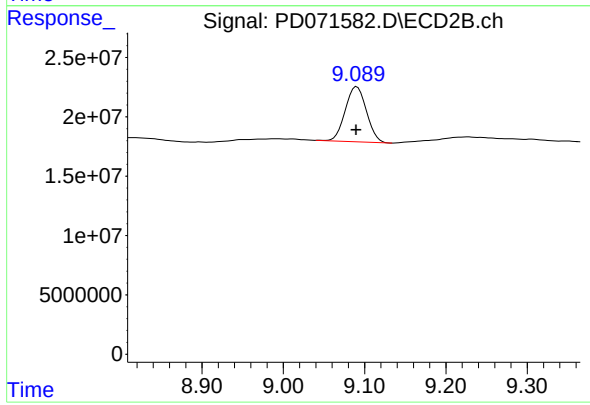
#28 Decachlorobiphenyl

R.T.: 8.000 min
Delta R.T.: 0.001 min
Response: 21713159
Conc: 7.48 ng/ml

Instrument :
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#28 Decachlorobiphenyl

R.T.: 9.090 min
Delta R.T.: 0.001 min
Response: 84103313
Conc: 8.24 ng/ml