

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082121\
 Data File : PD065221.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Aug 2021 01:24
 Operator : AR\AJ
 Sample : M3510-01
 Misc :
 ALS Vial : 93 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 SU-02-082021

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 02:01:36 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082021.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 20 02:25:41 2021
 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...	3.496	4.013	14540674	110.6E6	14.146	13.964
28)	SA Decachlor...	8.238	9.084	20001308	73979523	17.653m	15.632
Target Compounds							
10)	B gamma-Chl...	5.433	6.125	11914367	74617458	10.537	9.759m
11)	B alpha-Chl...	5.490	6.198	44358185	317.3E6	39.618	42.622
12)	B 4,4'-DDE	5.653	6.356	9367357	84198374	8.888	11.726 #
17)	MA 4,4'-DDT	6.407	7.146	7950675	35559144	7.995	5.930m#

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

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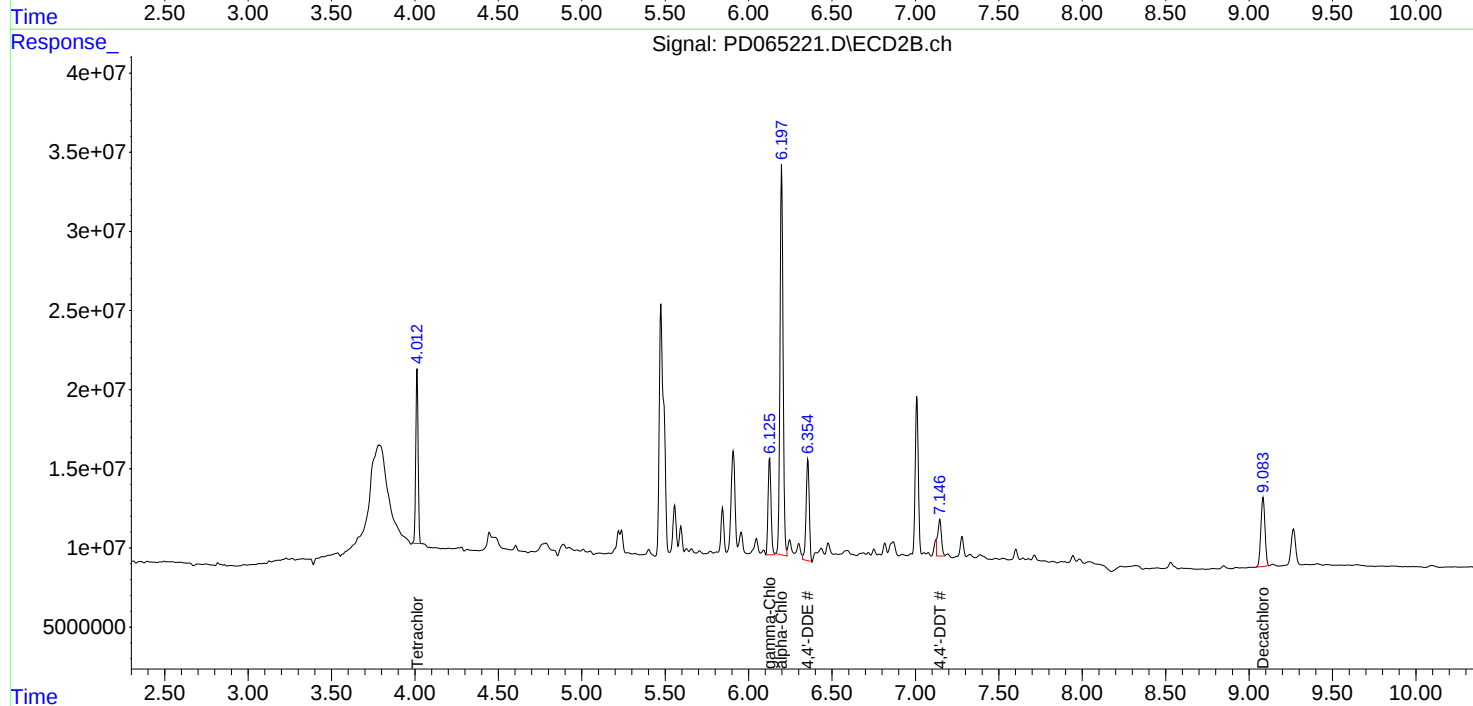
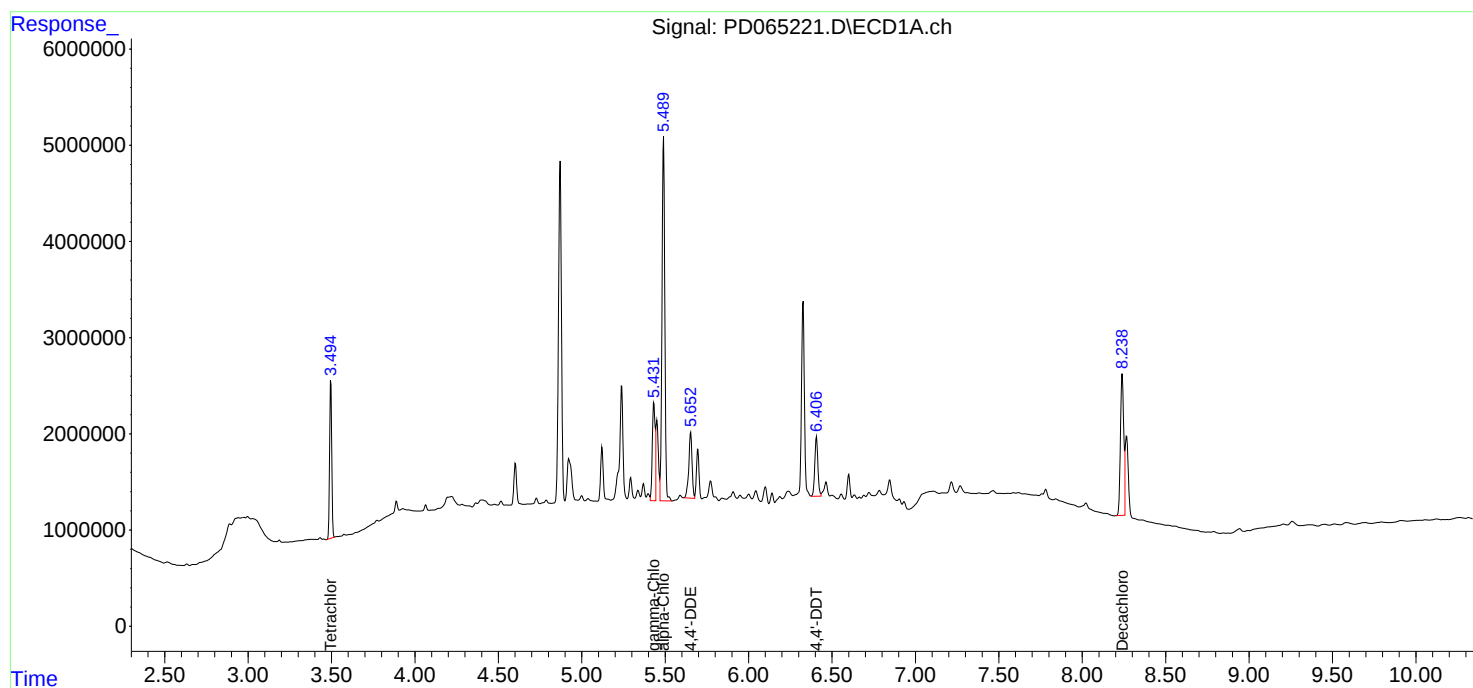
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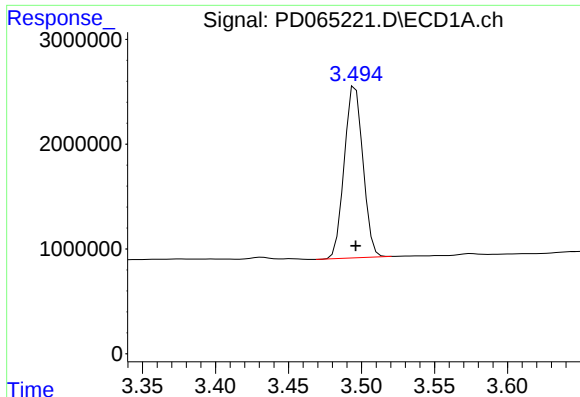
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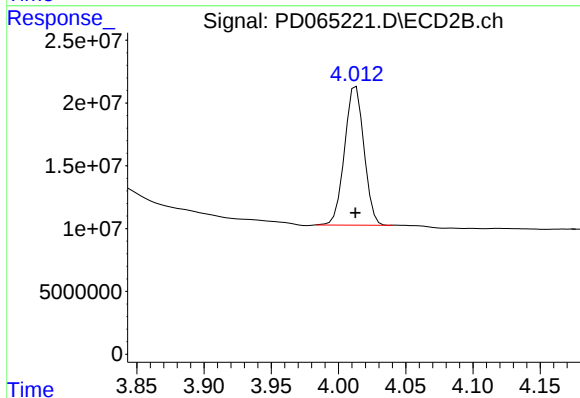
#1 Tetrachloro-m-xylene

R.T.: 3.496 min
Delta R.T.: 0.000 min
Response: 14540674
Conc: 14.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
SU-02-082021

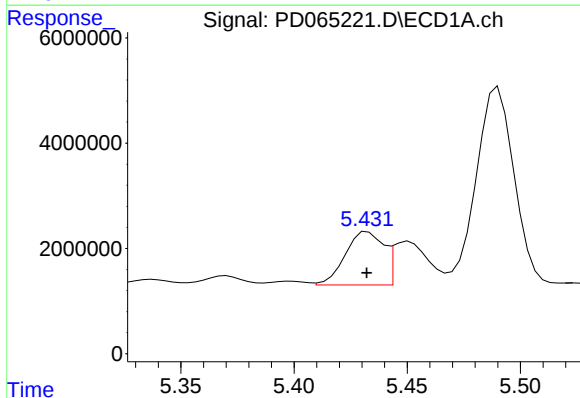
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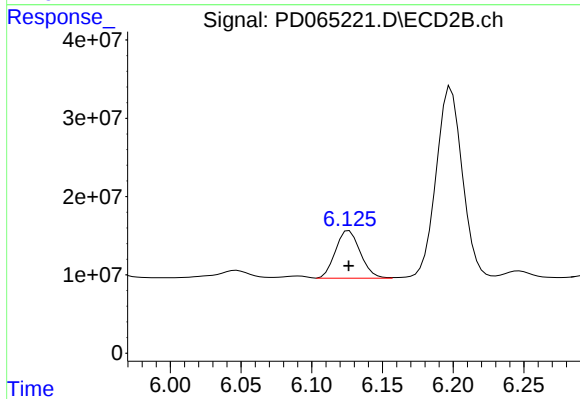
#1 Tetrachloro-m-xylene

R.T.: 4.013 min
Delta R.T.: 0.000 min
Response: 110608002
Conc: 13.96 ng/ml



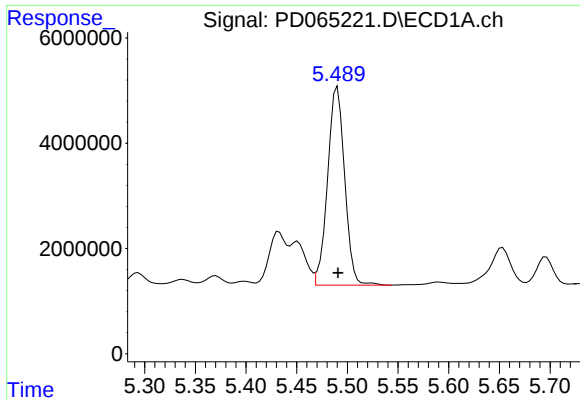
#10 gamma-Chlordane

R.T.: 5.433 min
Delta R.T.: 0.000 min
Response: 11914367
Conc: 10.54 ng/ml



#10 gamma-Chlordane

R.T.: 6.125 min
Delta R.T.: -0.001 min
Response: 74617458
Conc: 9.76 ng/ml m



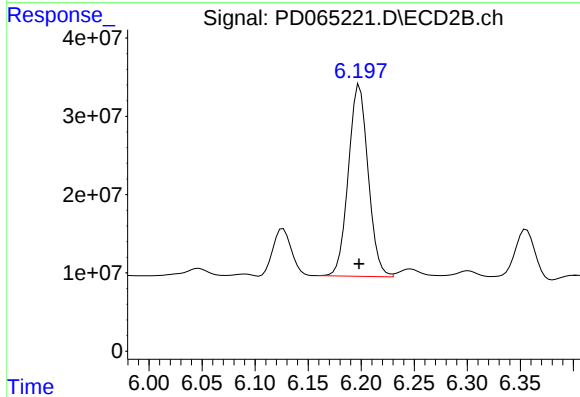
#11 alpha-Chlordane

R.T.: 5.490 min
Delta R.T.: 0.000 min
Response: 44358185
Conc: 39.62 ng/ml

Instrument :
ECD_D
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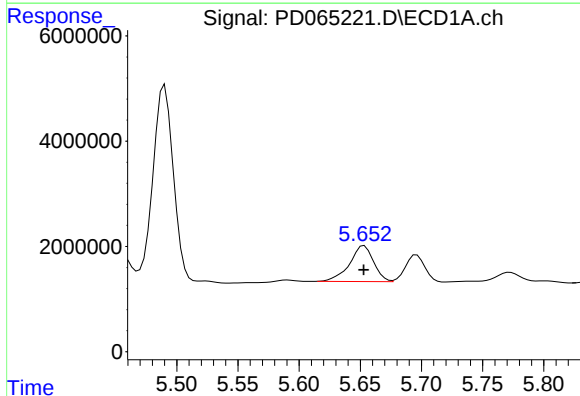
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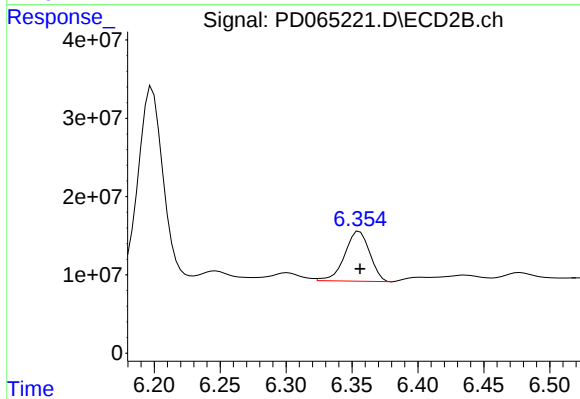
#11 alpha-Chlordane

R.T.: 6.198 min
Delta R.T.: 0.000 min
Response: 317306206
Conc: 42.62 ng/ml



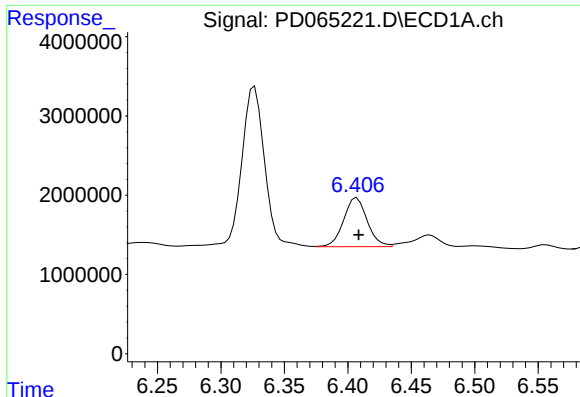
#12 4,4'-DDE

R.T.: 5.653 min
Delta R.T.: 0.000 min
Response: 9367357
Conc: 8.89 ng/ml



#12 4,4'-DDE

R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 84198374
Conc: 11.73 ng/ml



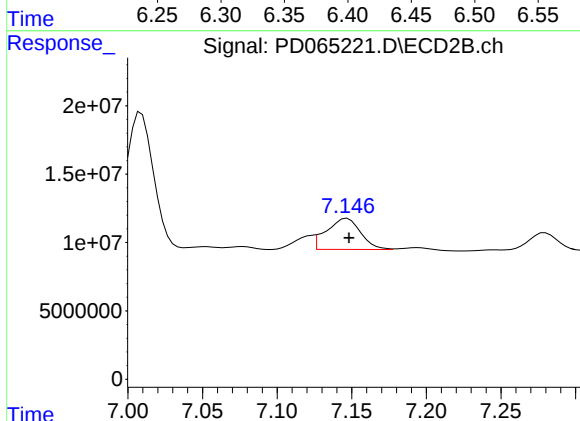
#17 4,4'-DDT

R.T.: 6.407 min
Delta R.T.: -0.001 min
Response: 7950675
Conc: 7.99 ng/ml

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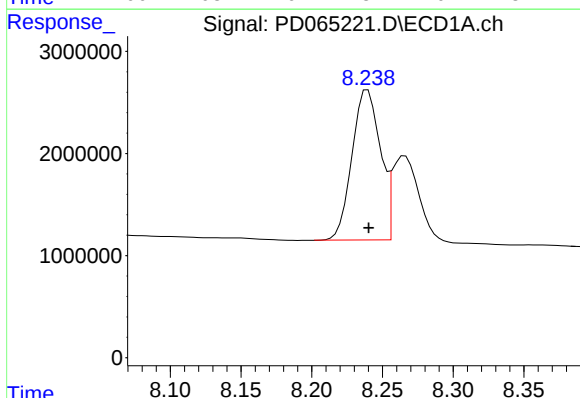
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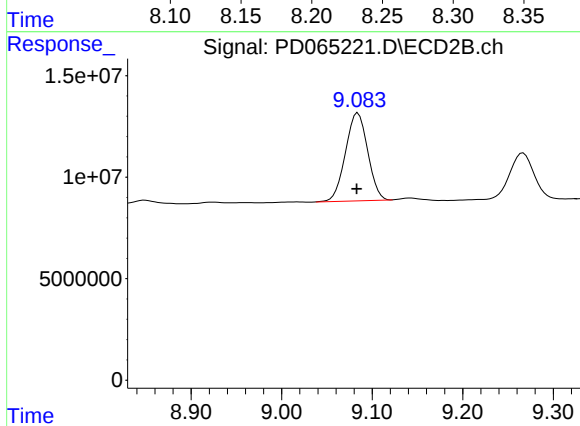
#17 4,4'-DDT

R.T.: 7.146 min
Delta R.T.: -0.003 min
Response: 35559144
Conc: 5.93 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.238 min
Delta R.T.: -0.002 min
Response: 20001308
Conc: 17.65 ng/ml m



#28 Decachlorobiphenyl

R.T.: 9.084 min
Delta R.T.: 0.002 min
Response: 73979523
Conc: 15.63 ng/ml