

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092521\
 Data File : PD065865.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Sep 2021 17:07
 Operator : AR\AJ
 Sample : M3917-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 TP-3

Manual Integrations
 APPROVED

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 25 05:16:15 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092221.M
 Quant Title : GC Extractables
 QLast Update : Thu Sep 23 12:18:33 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...	3.493	4.011	12731281	81963373	17.192	14.274m
28) SA Decachlor...	8.229	9.085	71509819	59576743	52.352	15.394 #
Target Compounds						
12) B 4,4'-DDE	5.647	6.354	1497049	9487206	1.375m	1.645m
16) A 4,4'-DDD	6.165	6.848	1612828	29794483	1.644	6.062m#

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

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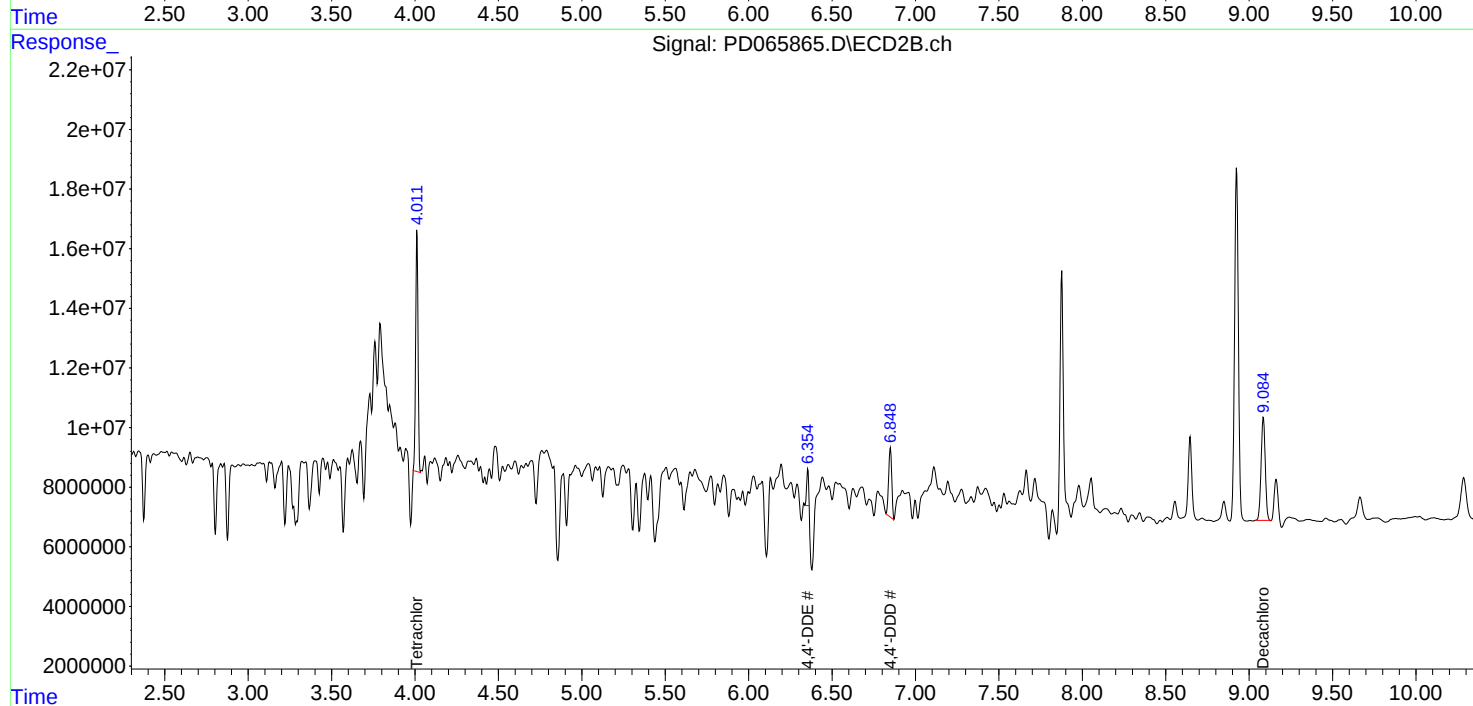
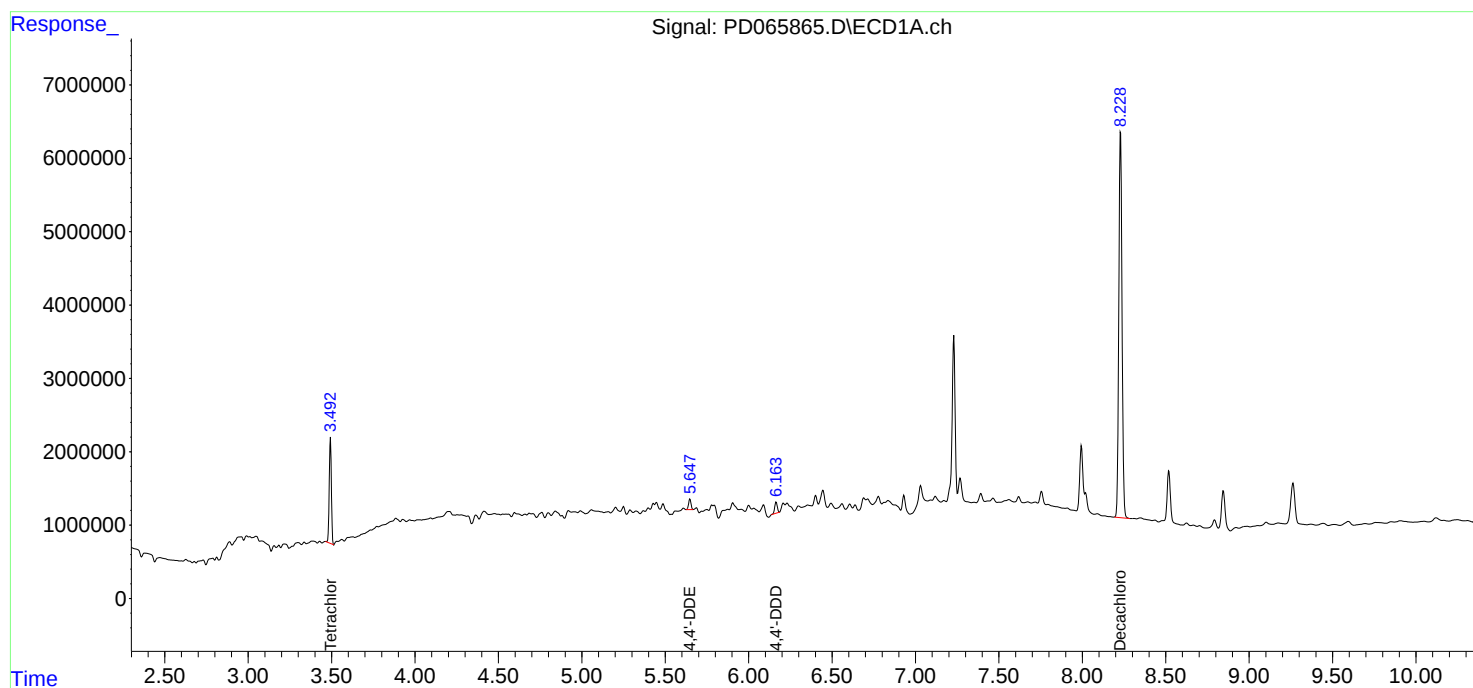
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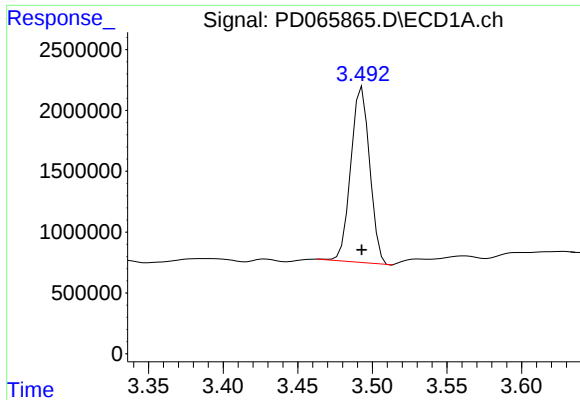
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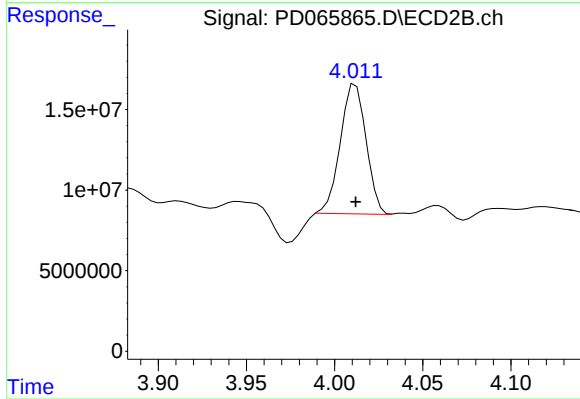
#1 Tetrachloro-m-xylene

R.T.: 3.493 min
Delta R.T.: 0.000 min
Response: 12731281
Conc: 17.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
TP-3

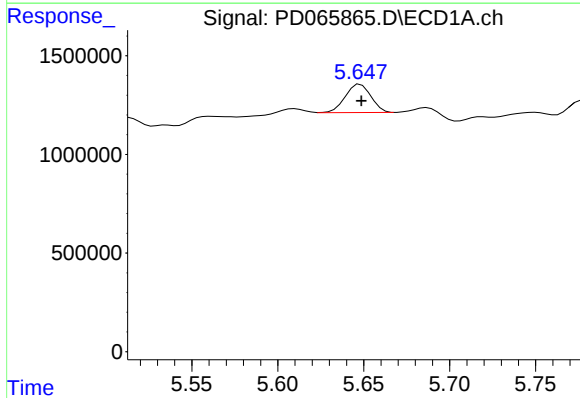
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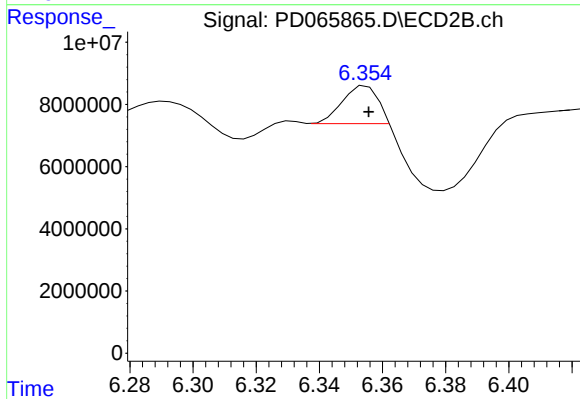
#1 Tetrachloro-m-xylene

R.T.: 4.011 min
Delta R.T.: -0.001 min
Response: 81963373
Conc: 14.27 ng/ml m



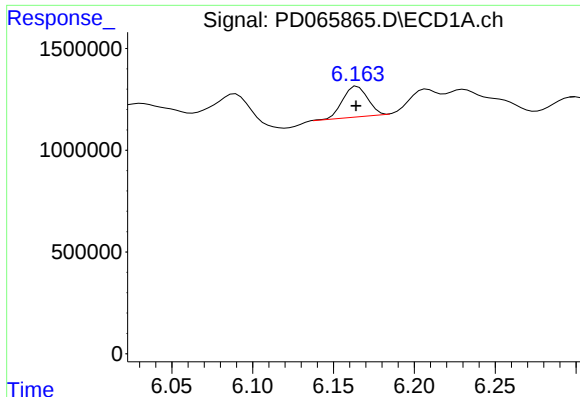
#12 4,4'-DDE

R.T.: 5.647 min
Delta R.T.: -0.002 min
Response: 1497049
Conc: 1.38 ng/ml m



#12 4,4'-DDE

R.T.: 6.354 min
Delta R.T.: -0.002 min
Response: 9487206
Conc: 1.64 ng/ml m



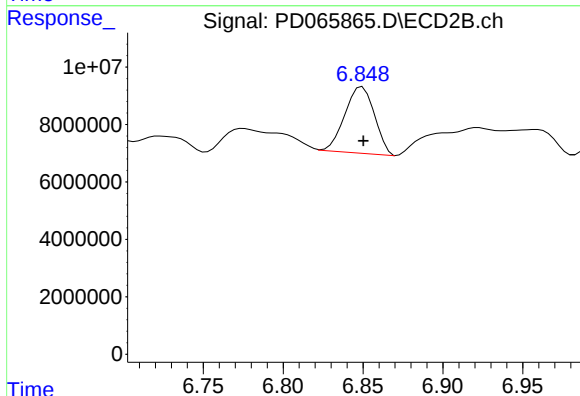
#16 4,4'-DDD

R.T.: 6.165 min
Delta R.T.: 0.000 min
Response: 1612828
Conc: 1.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
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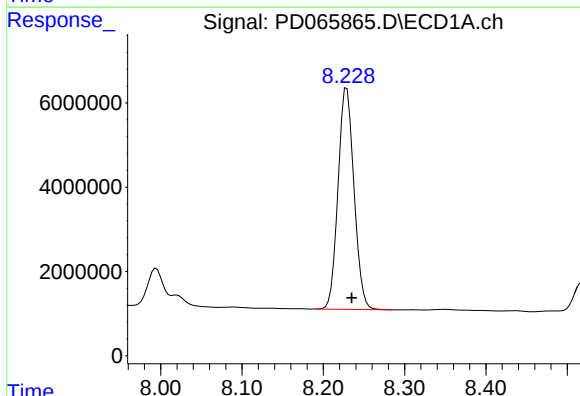
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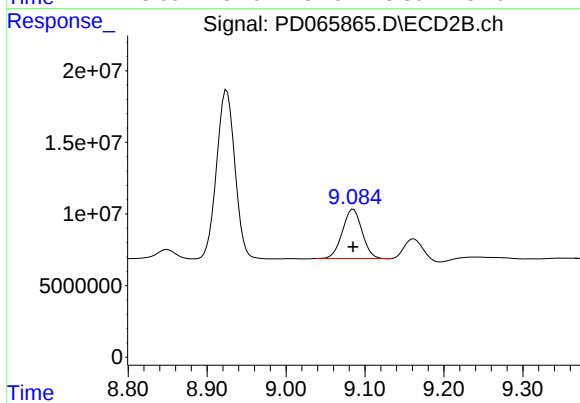
#16 4,4'-DDD

R.T.: 6.848 min
Delta R.T.: -0.002 min
Response: 29794483
Conc: 6.06 ng/ml m



#28 Decachlorobiphenyl

R.T.: 8.229 min
Delta R.T.: -0.006 min
Response: 71509819
Conc: 52.35 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.085 min
Delta R.T.: 0.000 min
Response: 59576743
Conc: 15.39 ng/ml