

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082121\
 Data File : PD065209.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Aug 2021 22:12
 Operator : AR\AJ
 Sample : M3449-13
 Misc :
 ALS Vial : 84 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 TP5

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 01:58:26 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...	3.495	4.012	18889816	143.8E6	18.377	18.152
28)	SA Decachlor...	8.239	9.083	21542802	84441669	19.013	17.843
Target Compounds							
12)	B 4,4'-DDE	5.653	6.355	1282261	7607609	1.217m	1.059
16)	A 4,4'-DDD	6.169	6.847	288991	4780861	0.306	0.813m#
17)	MA 4,4'-DDT	6.402	7.147	709924	1519640	0.714m	0.253 #

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

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Operator : AR\AJ
Sample : M3449-13
Misc :
ALS Vial : 84 Sample Multiplier: 1

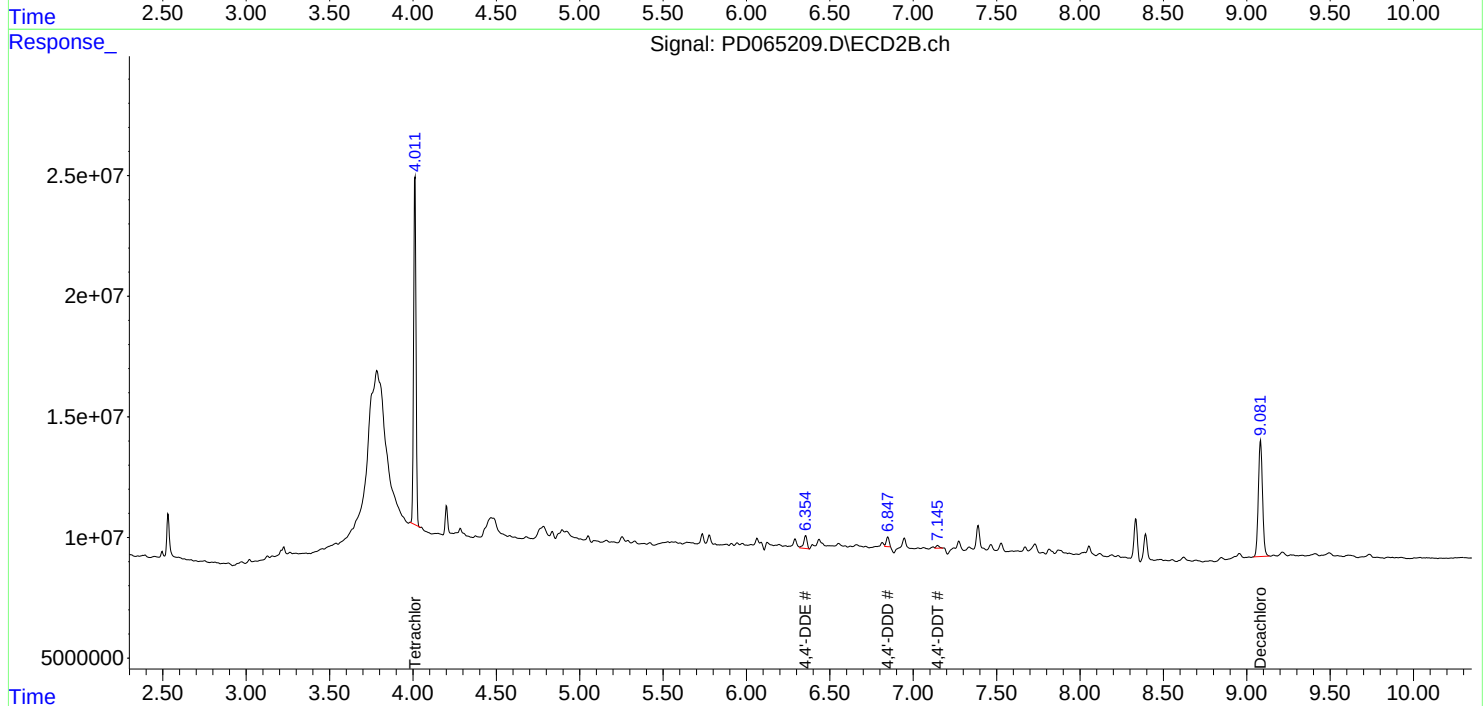
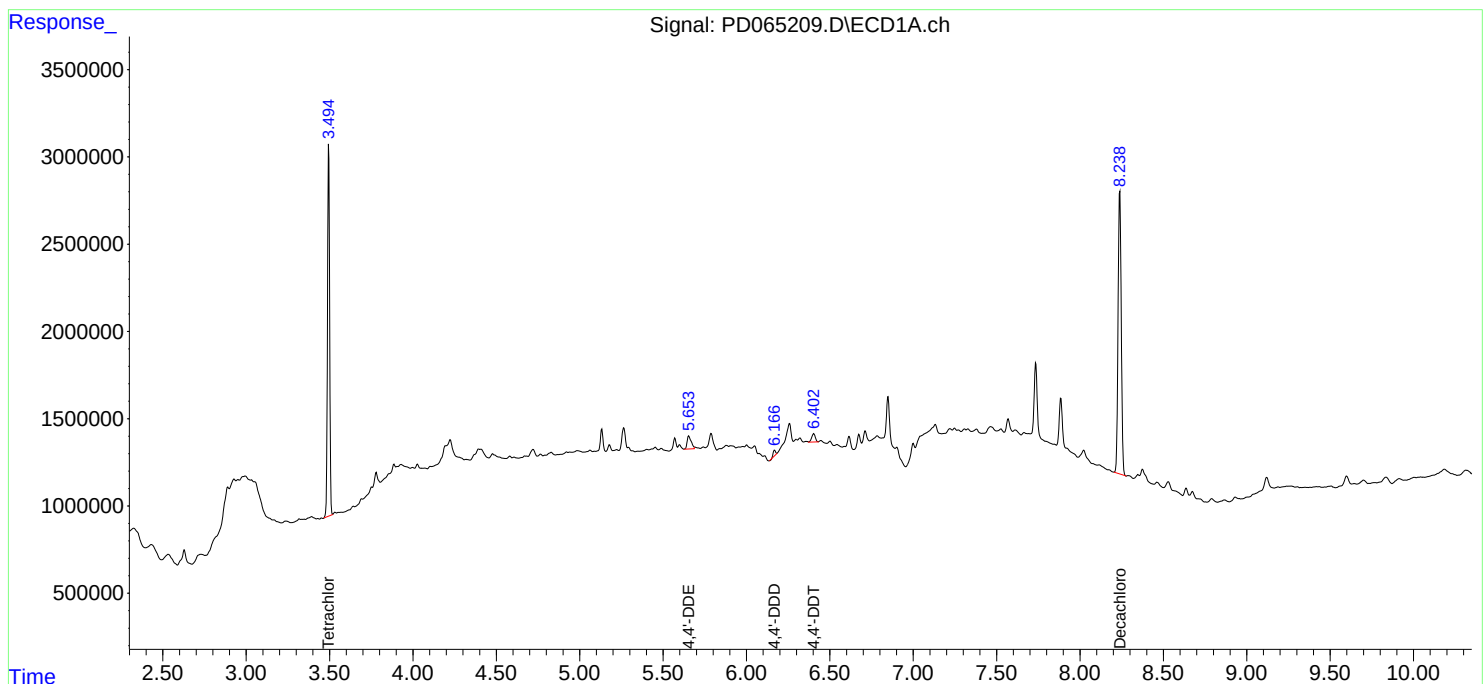
Instrument :
ECD_D
ClientSampled :
TP5

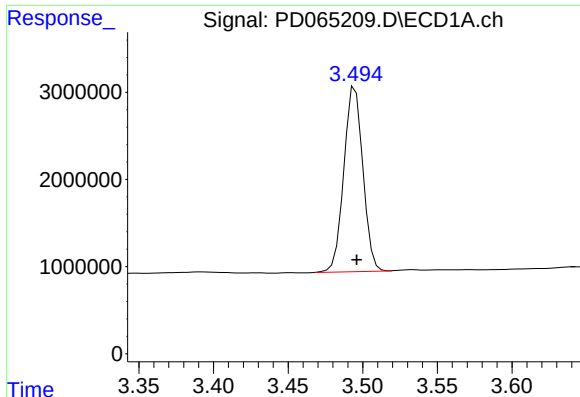
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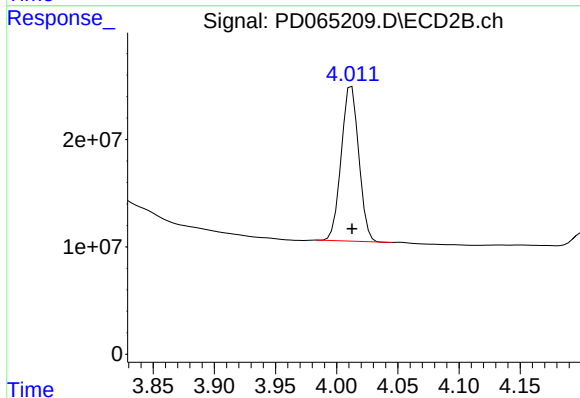
#1 Tetrachloro-m-xylene

R.T.: 3.495 min
Delta R.T.: 0.000 min
Response: 18889816
Conc: 18.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
TP5

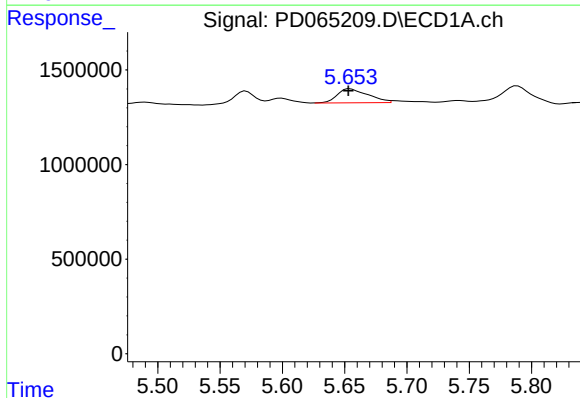
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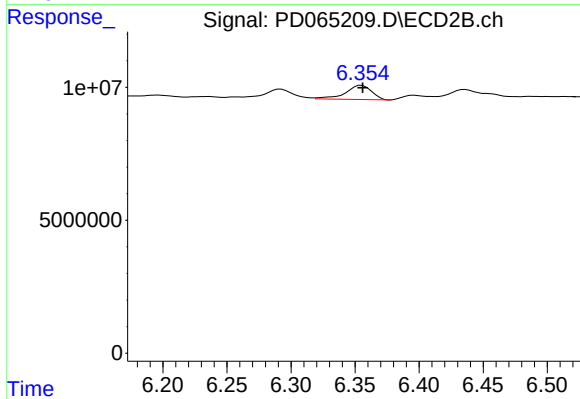
#1 Tetrachloro-m-xylene

R.T.: 4.012 min
Delta R.T.: 0.000 min
Response: 143774997
Conc: 18.15 ng/ml



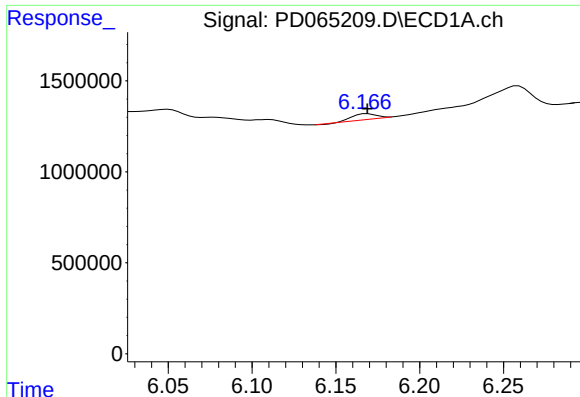
#12 4,4'-DDE

R.T.: 5.653 min
Delta R.T.: 0.000 min
Response: 1282261
Conc: 1.22 ng/ml m



#12 4,4'-DDE

R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 7607609
Conc: 1.06 ng/ml



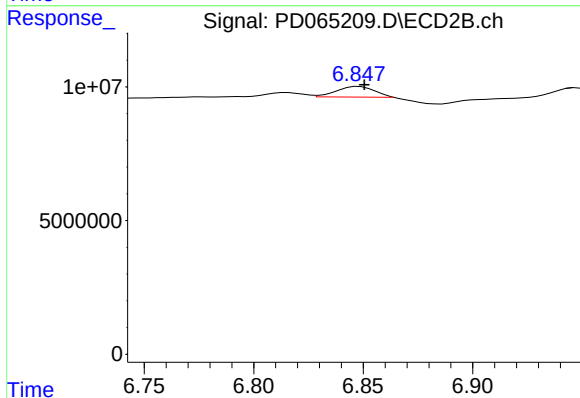
#16 4,4'-DDD

R.T.: 6.169 min
Delta R.T.: 0.000 min
Response: 288991
Conc: 0.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
TP5

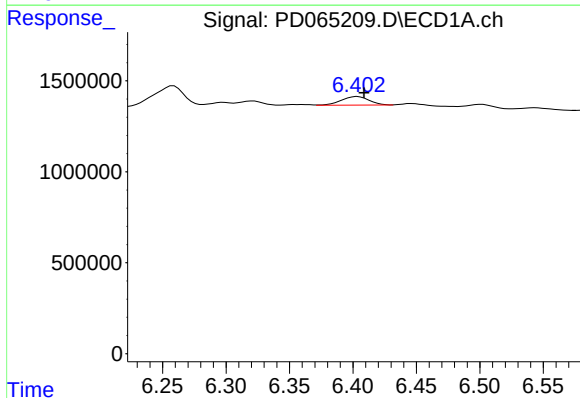
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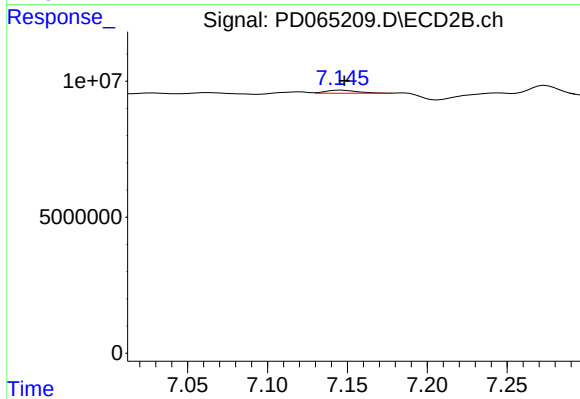
#16 4,4'-DDD

R.T.: 6.847 min
Delta R.T.: -0.004 min
Response: 4780861
Conc: 0.81 ng/ml m



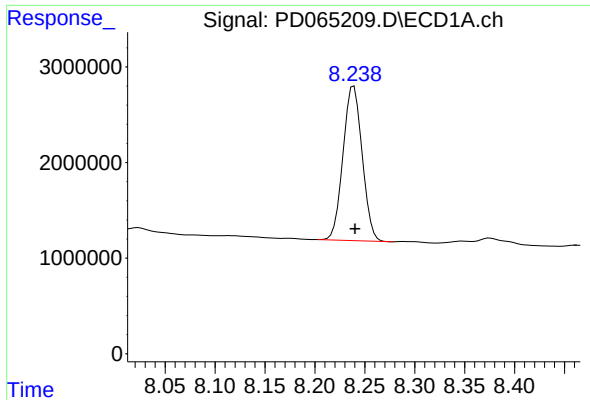
#17 4,4'-DDT

R.T.: 6.402 min
Delta R.T.: -0.006 min
Response: 709924
Conc: 0.71 ng/ml m



#17 4,4'-DDT

R.T.: 7.147 min
Delta R.T.: -0.002 min
Response: 1519640
Conc: 0.25 ng/ml



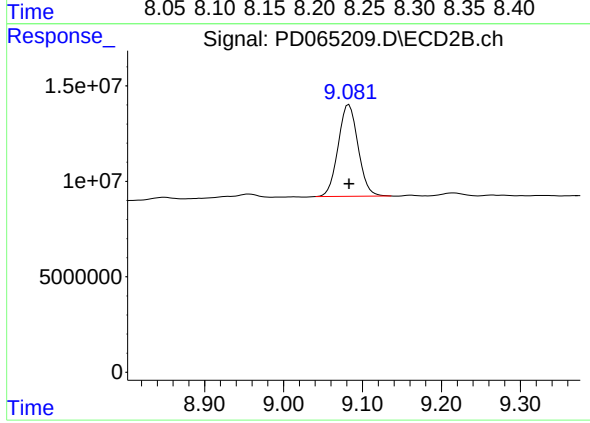
#28 Decachlorobiphenyl

R.T.: 8.239 min
Delta R.T.: -0.001 min
Response: 21542802
Conc: 19.01 ng/ml

Instrument :
ECD_D
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#28 Decachlorobiphenyl

R.T.: 9.083 min
Delta R.T.: 0.000 min
Response: 84441669
Conc: 17.84 ng/ml