

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082121\
 Data File : PD065118.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Aug 2021 18:01
 Operator : AR\AJ
 Sample : M3435-11
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 2021-08-13-FD-04

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 21 00:36:01 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	13098949	99764757	12.743	12.595
28) SA Decachlor...	8.240	9.083	11371539	40357017	10.036	8.528
Target Compounds						
12) B 4,4'-DDE	5.652	6.355	1414828	15752340	1.342m	2.194m#
16) A 4,4'-DDD	6.167	6.851	1046396	19222815	1.106m	3.269 #
17) MA 4,4'-DDT	6.404	7.148	4413959	7877295	4.438m	1.314 #

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

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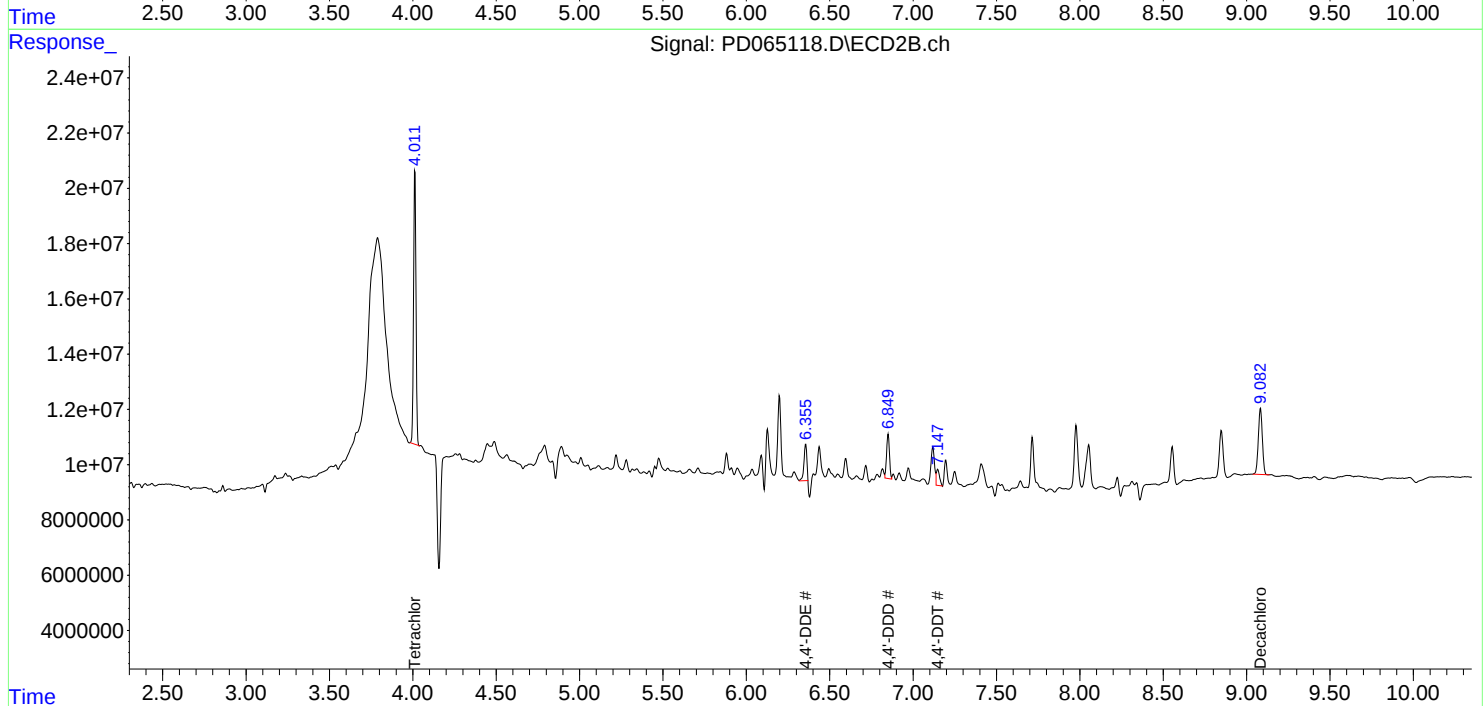
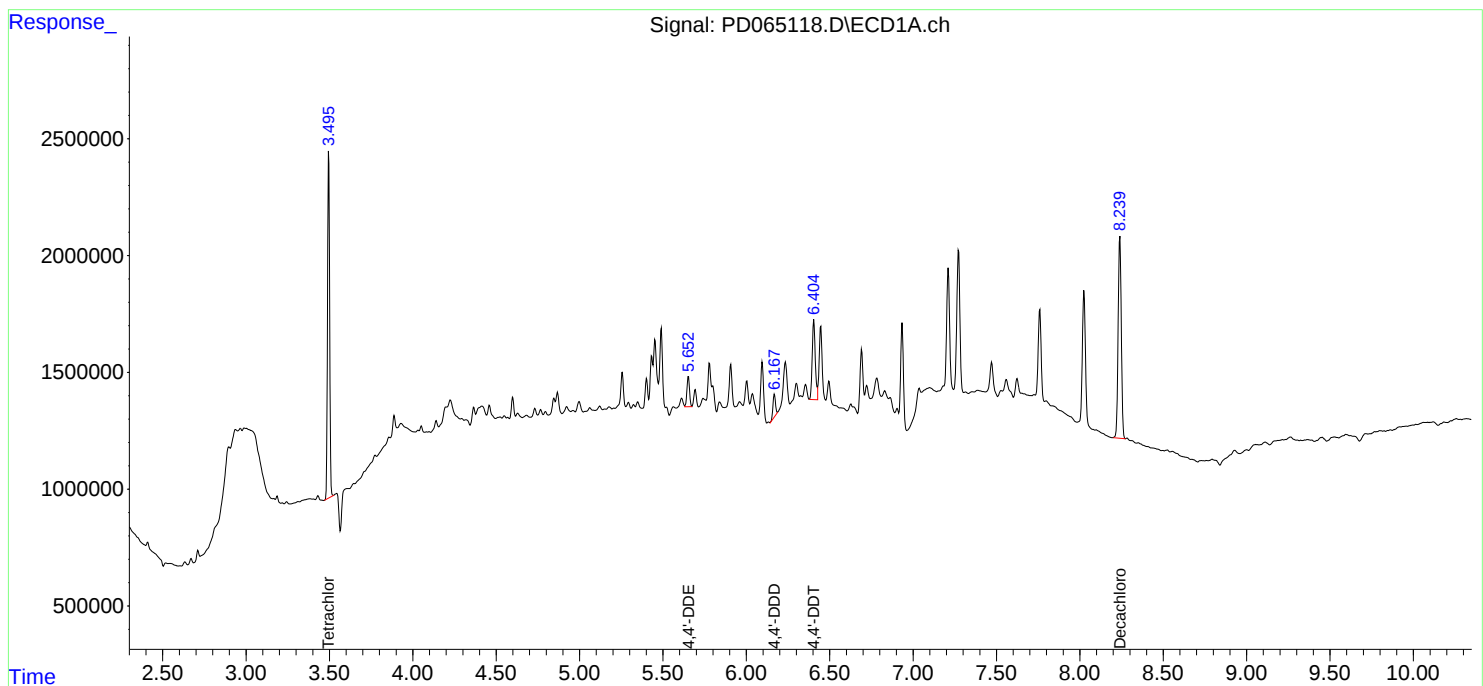
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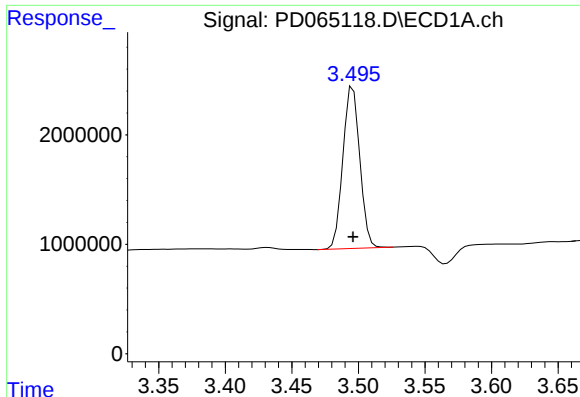
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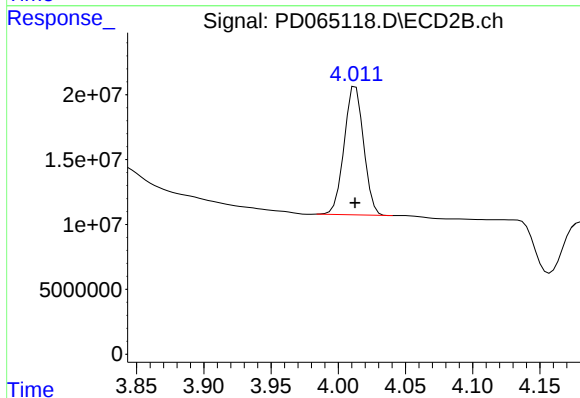
#1 Tetrachloro-m-xylene

R.T.: 3.496 min
Delta R.T.: 0.000 min
Response: 13098949
Conc: 12.74 ng/ml

Instrument :
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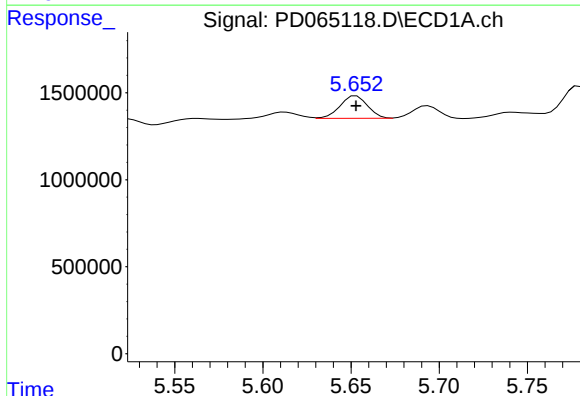
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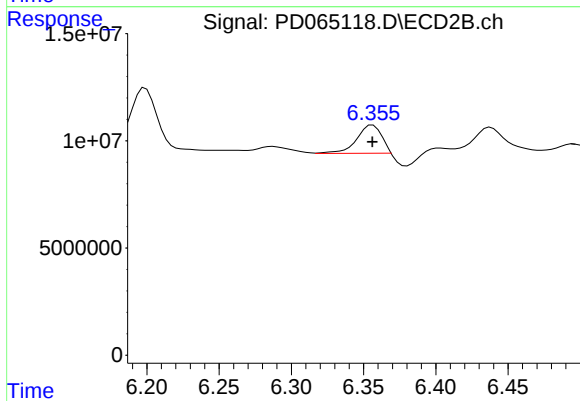
#1 Tetrachloro-m-xylene

R.T.: 4.013 min
Delta R.T.: 0.000 min
Response: 99764757
Conc: 12.60 ng/ml



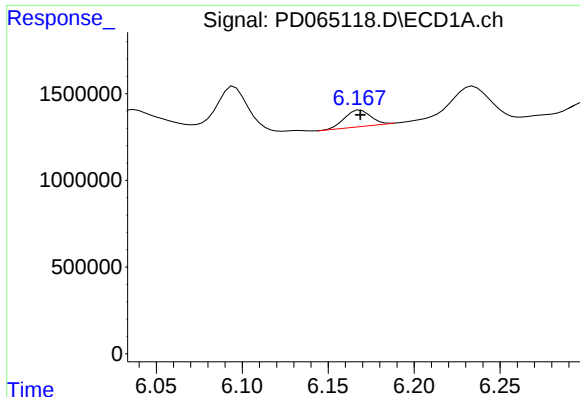
#12 4,4'-DDE

R.T.: 5.652 min
Delta R.T.: -0.001 min
Response: 1414828
Conc: 1.34 ng/ml m



#12 4,4'-DDE

R.T.: 6.355 min
Delta R.T.: -0.001 min
Response: 15752340
Conc: 2.19 ng/ml m



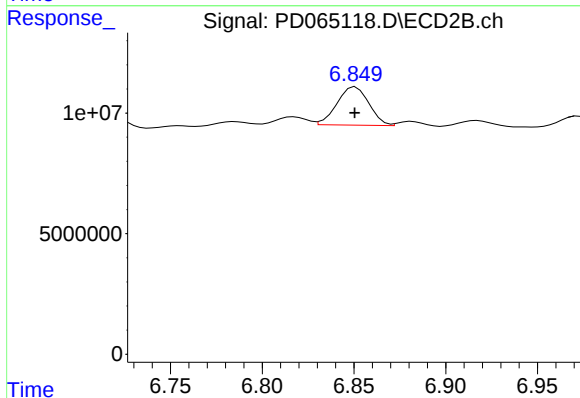
#16 4,4'-DDD

R.T.: 6.167 min
Delta R.T.: -0.002 min
Response: 1046396
Conc: 1.11 ng/ml m

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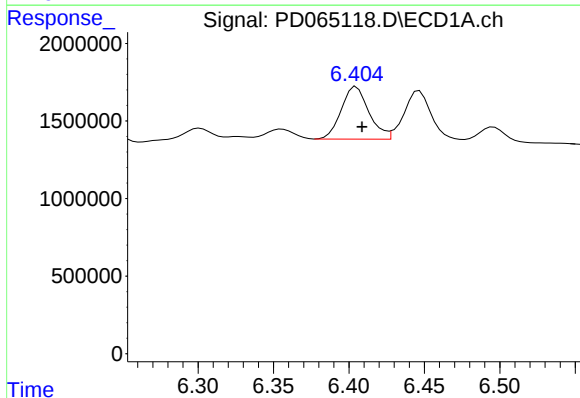
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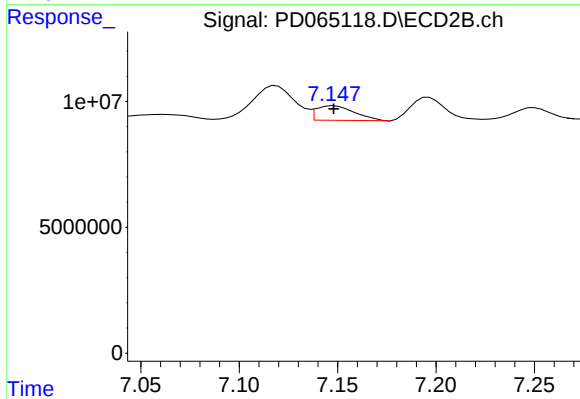
#16 4,4'-DDD

R.T.: 6.851 min
Delta R.T.: 0.000 min
Response: 19222815
Conc: 3.27 ng/ml



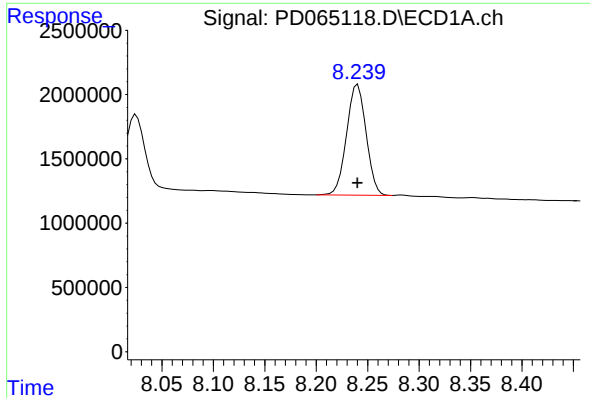
#17 4,4'-DDT

R.T.: 6.404 min
Delta R.T.: -0.005 min
Response: 4413959
Conc: 4.44 ng/ml m



#17 4,4'-DDT

R.T.: 7.148 min
Delta R.T.: 0.000 min
Response: 7877295
Conc: 1.31 ng/ml



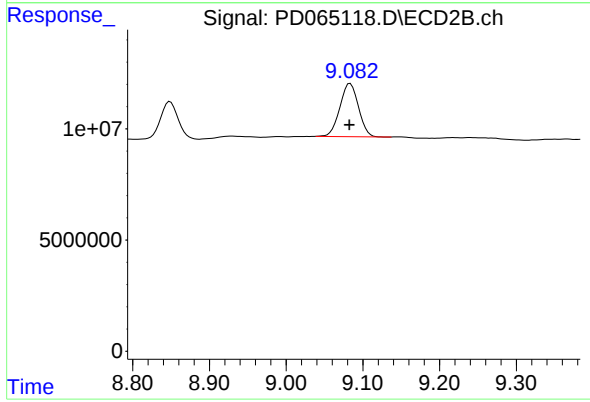
#28 Decachlorobiphenyl

R.T.: 8.240 min
Delta R.T.: 0.000 min
Response: 11371539
Conc: 10.04 ng/ml

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#28 Decachlorobiphenyl

R.T.: 9.083 min
Delta R.T.: 0.000 min
Response: 40357017
Conc: 8.53 ng/ml