

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092521\
 Data File : PD065866.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Sep 2021 17:20
 Operator : AR\AJ
 Sample : M3917-07
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 TP-10

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 25 05:16:36 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	4.012	11475036	83197822	15.495	14.489
28)	SA Decachlor...	8.232	9.085	29273808	52441214	21.431	13.550 #
Target Compounds							
10)	B gamma-Chl...	5.428	6.125	2658468	10793241	2.202	1.800m
11)	B alpha-Chl...	5.486	6.196	2572463	19724064	2.173	3.286m#
12)	B 4,4'-DDE	5.647	6.354	5021501	27728053	4.613m	4.808m
16)	A 4,4'-DDD	6.164	6.850	7677993	42124285	7.827	8.571
17)	MA 4,4'-DDT	6.403	7.147	3055077	7248960	2.776	1.435m#

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

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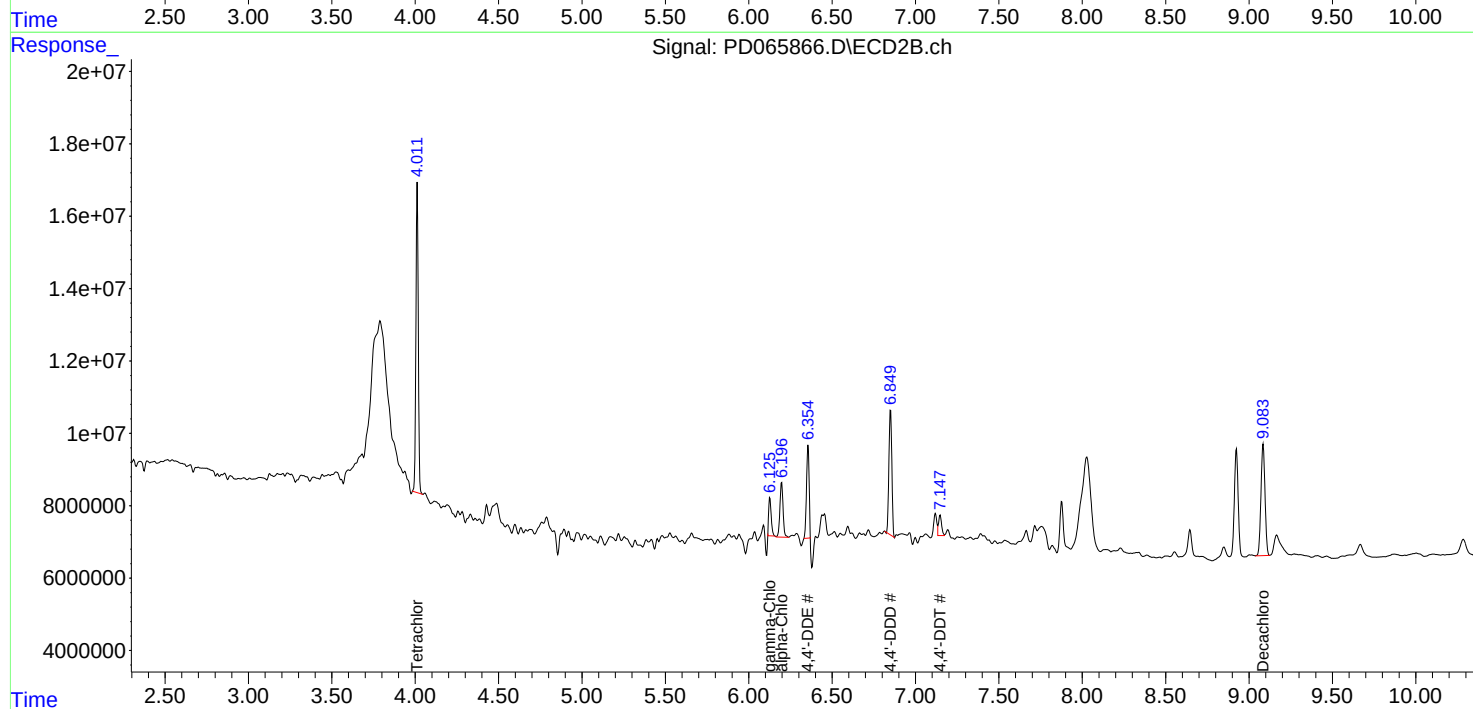
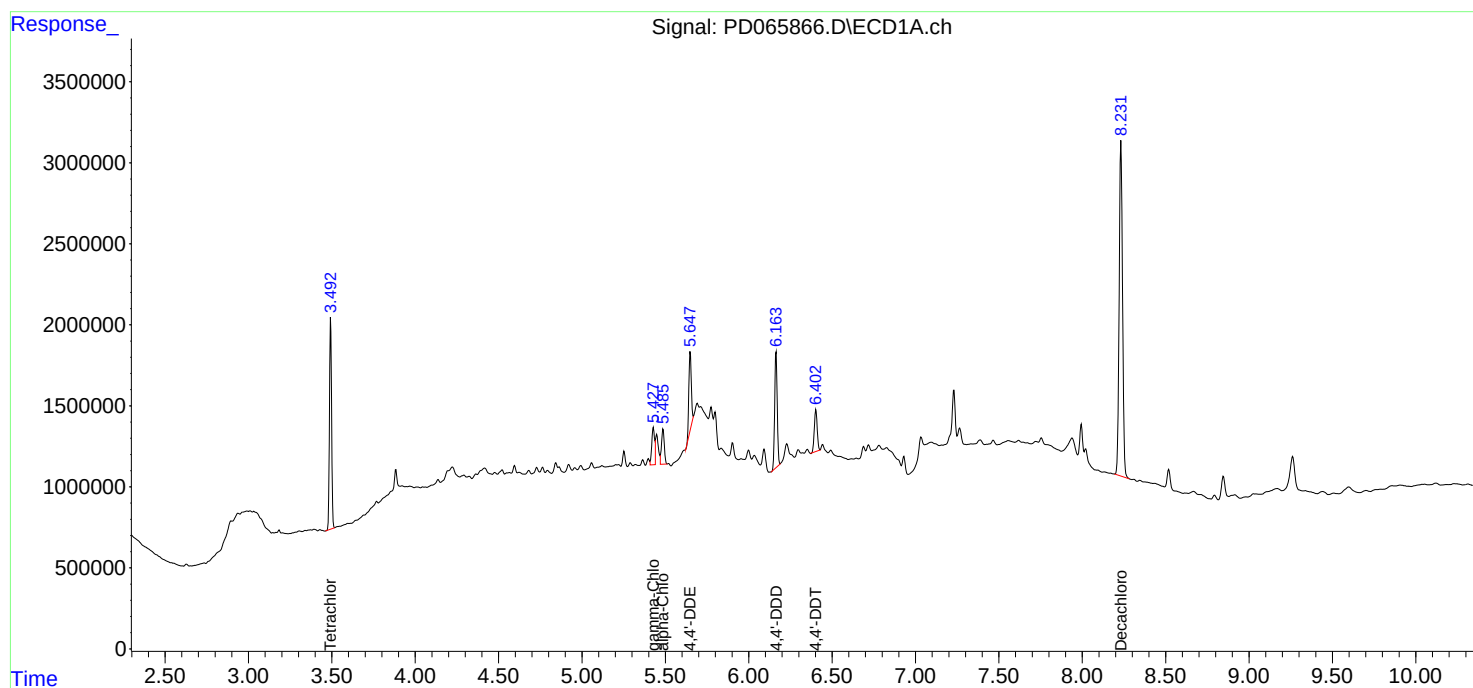
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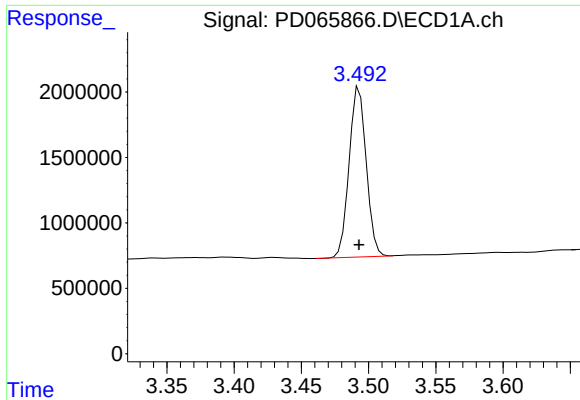
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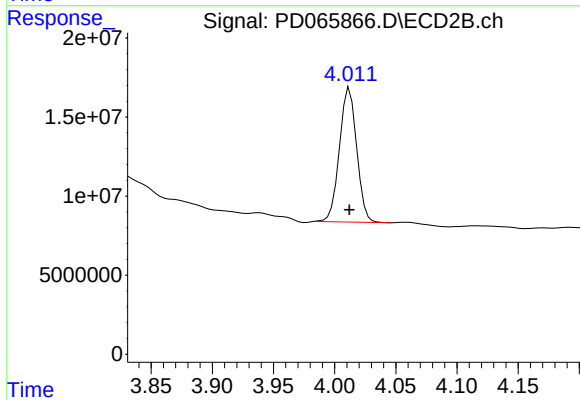
#1 Tetrachloro-m-xylene

R.T.: 3.493 min
Delta R.T.: 0.000 min
Response: 11475036
Conc: 15.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
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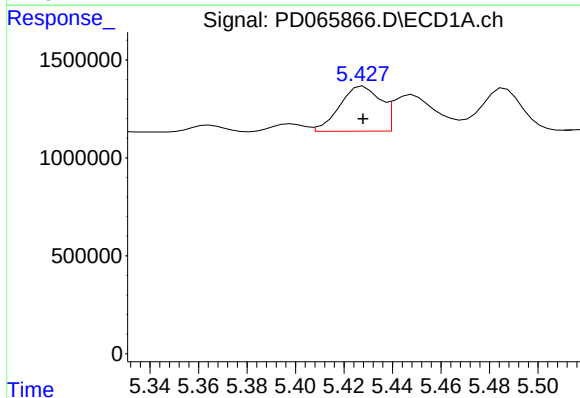
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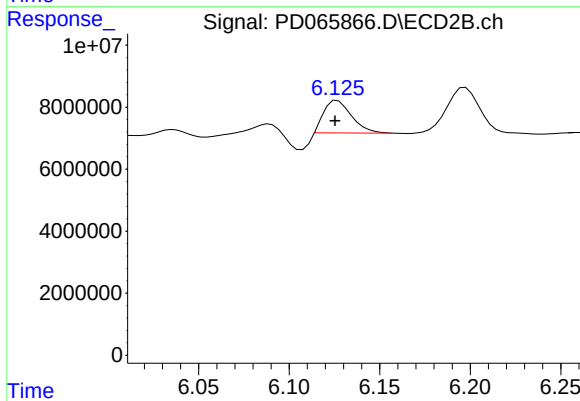
#1 Tetrachloro-m-xylene

R.T.: 4.012 min
Delta R.T.: 0.000 min
Response: 83197822
Conc: 14.49 ng/ml



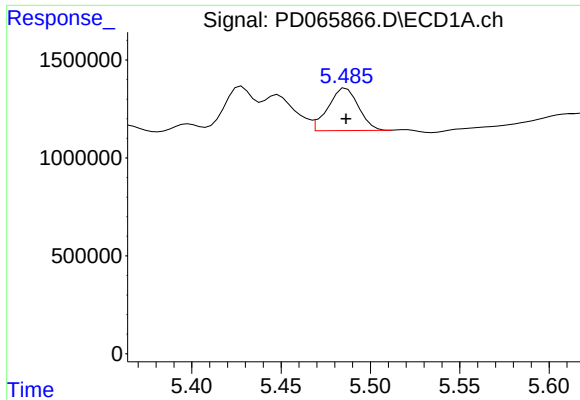
#10 gamma-Chlordane

R.T.: 5.428 min
Delta R.T.: 0.000 min
Response: 2658468
Conc: 2.20 ng/ml



#10 gamma-Chlordane

R.T.: 6.125 min
Delta R.T.: 0.000 min
Response: 10793241
Conc: 1.80 ng/ml m



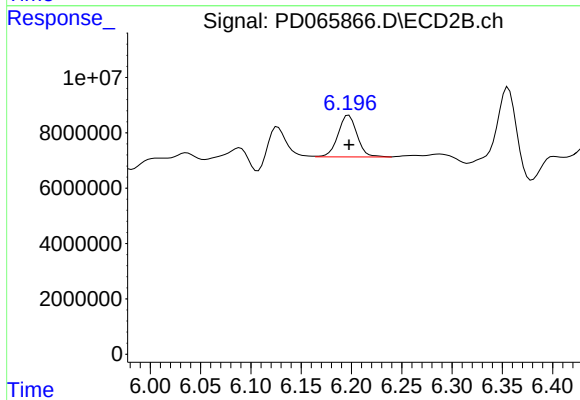
#11 alpha-Chlordane

R.T.: 5.486 min
Delta R.T.: 0.000 min
Response: 2572463
Conc: 2.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
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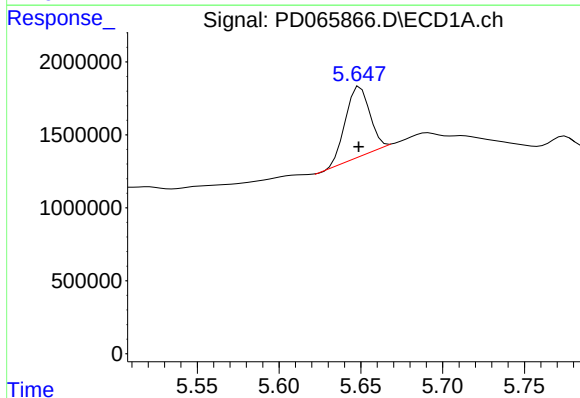
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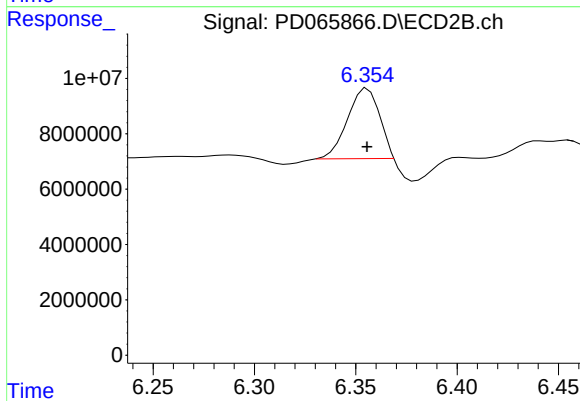
#11 alpha-Chlordane

R.T.: 6.196 min
Delta R.T.: -0.002 min
Response: 19724064
Conc: 3.29 ng/ml m



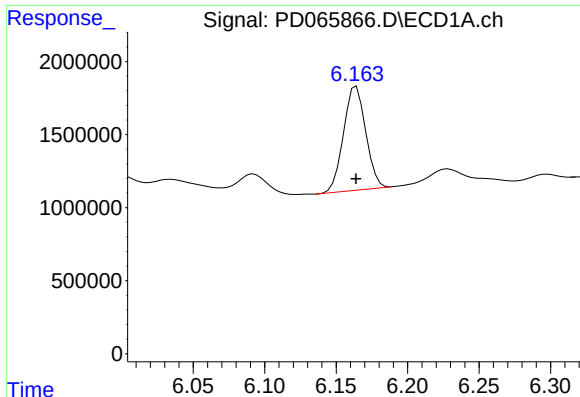
#12 4,4'-DDE

R.T.: 5.647 min
Delta R.T.: -0.001 min
Response: 5021501
Conc: 4.61 ng/ml m



#12 4,4'-DDE

R.T.: 6.354 min
Delta R.T.: -0.001 min
Response: 27728053
Conc: 4.81 ng/ml m



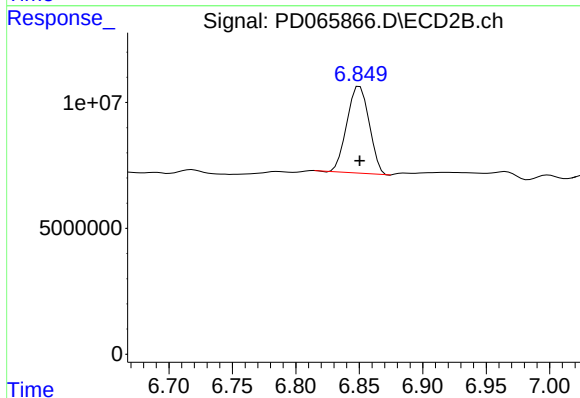
#16 4,4'-DDD

R.T.: 6.164 min
Delta R.T.: 0.000 min
Response: 7677993
Conc: 7.83 ng/ml

Instrument :
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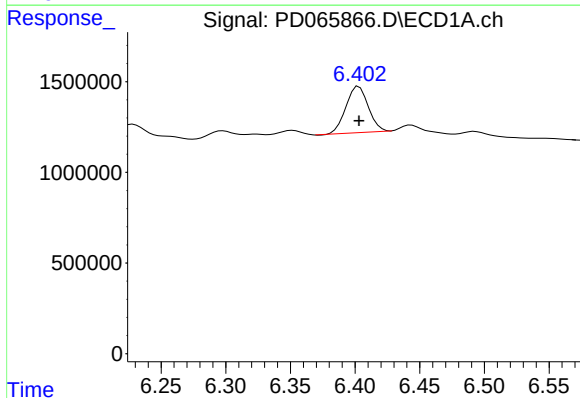
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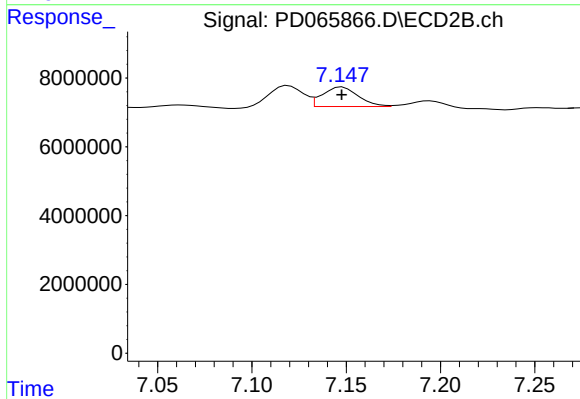
#16 4,4'-DDD

R.T.: 6.850 min
Delta R.T.: 0.000 min
Response: 42124285
Conc: 8.57 ng/ml



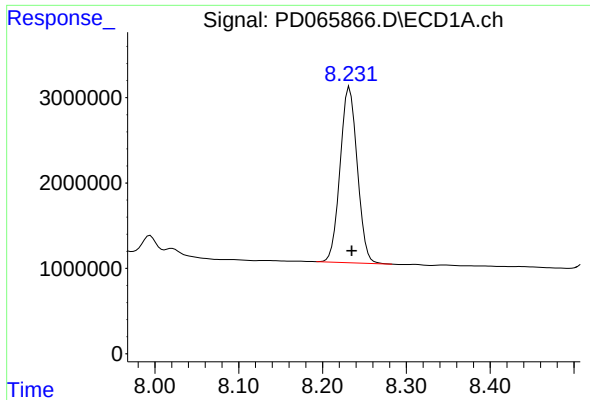
#17 4,4'-DDT

R.T.: 6.403 min
Delta R.T.: 0.000 min
Response: 3055077
Conc: 2.78 ng/ml



#17 4,4'-DDT

R.T.: 7.147 min
Delta R.T.: 0.000 min
Response: 7248960
Conc: 1.44 ng/ml m



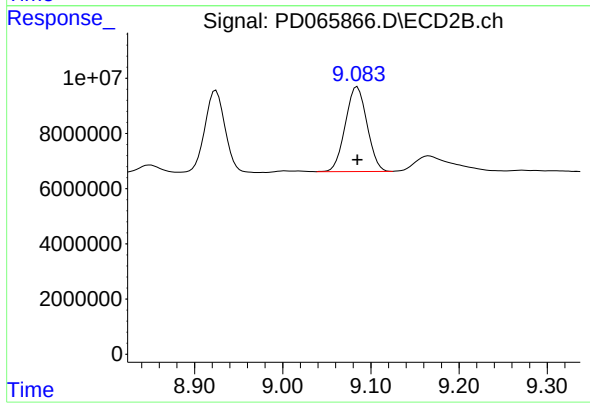
#28 Decachlorobiphenyl

R.T.: 8.232 min
Delta R.T.: -0.003 min
Response: 29273808
Conc: 21.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
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#28 Decachlorobiphenyl

R.T.: 9.085 min
Delta R.T.: 0.000 min
Response: 52441214
Conc: 13.55 ng/ml