

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051320\
 Data File : PD057938.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 May 2020 15:54
 Operator : AJ\MA
 Sample : L2604-01
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 305

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 07:36:52 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051220.M
 Quant Title : GC Extractables
 QLast Update : Tue May 12 12:00:03 2020
 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 x 0.2 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...	3.228	3.895	18197821	24175581	21.004	20.551
28) SA Decachlor...	7.871	8.898	14621798	21428463	16.228	18.805
Target Compounds						
12) B 4,4'-DDE	5.316	6.204	852097	871616	0.810m	0.627m
16) A 4,4'-DDD	5.831	6.700	299057	2353766	0.351	1.990 #
17) MA 4,4'-DDT	6.055	6.991	2054854	692807	2.516m	0.589m#

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

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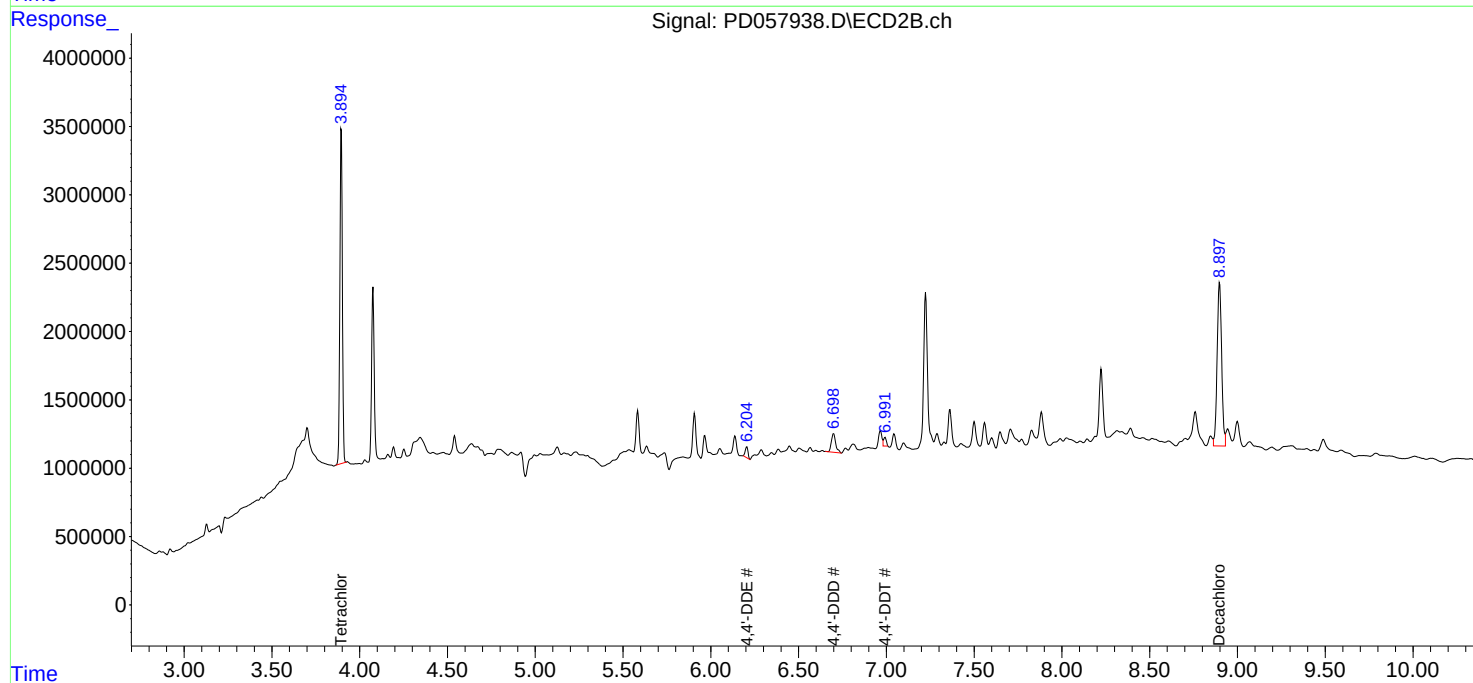
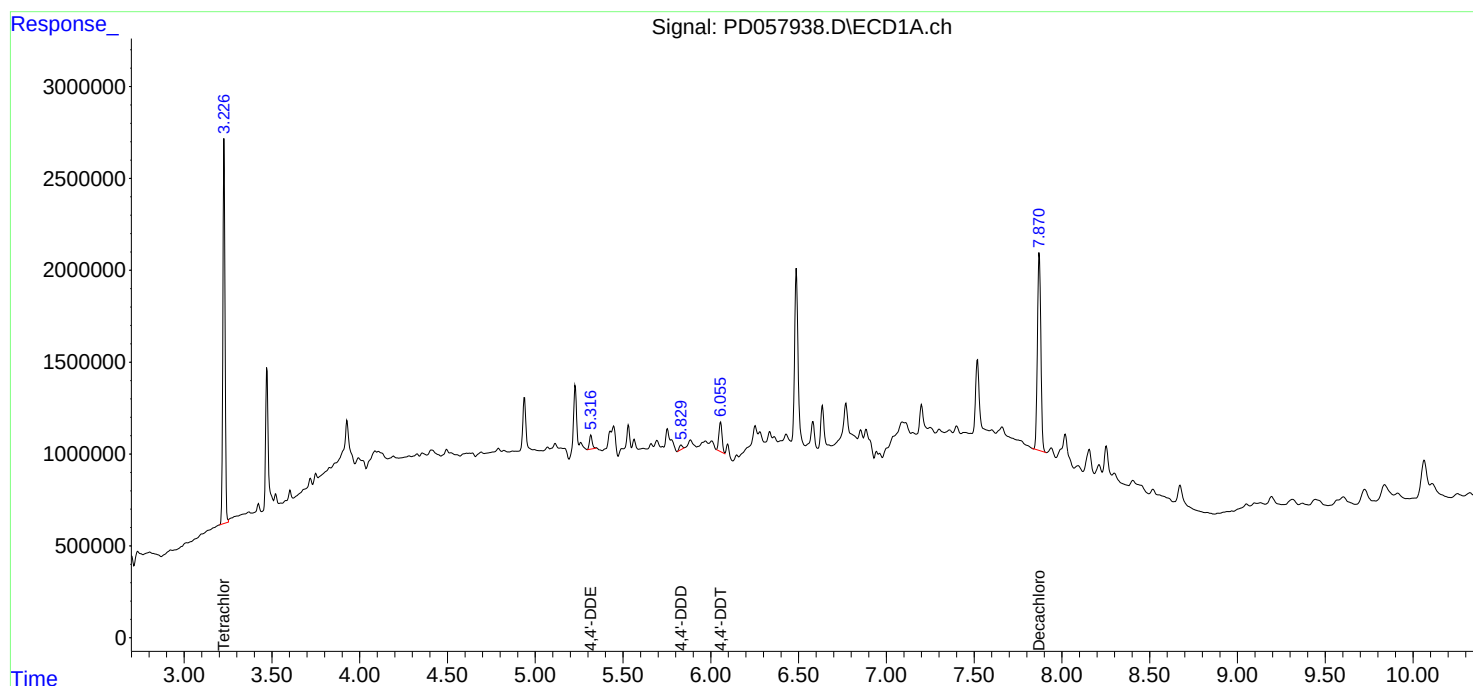
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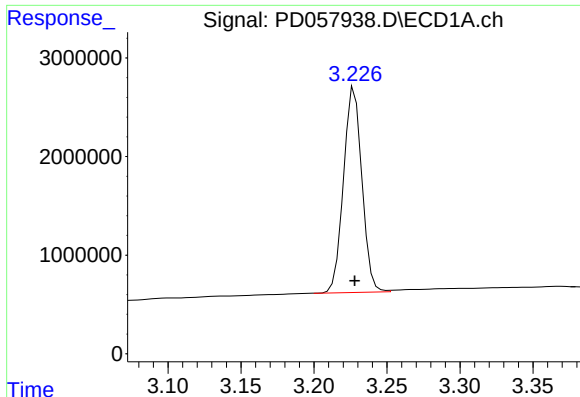
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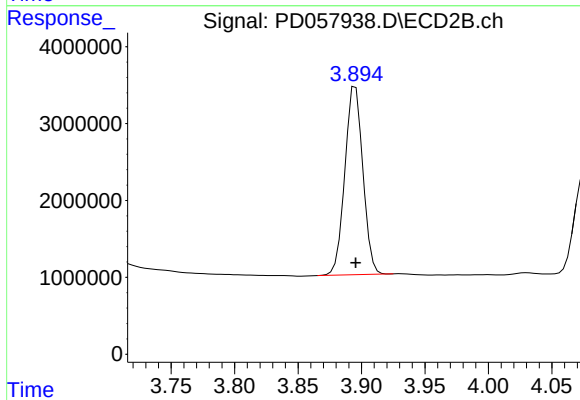
#1 Tetrachloro-m-xylene

R.T.: 3.228 min
Delta R.T.: 0.000 min
Response: 18197821
Conc: 21.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
305

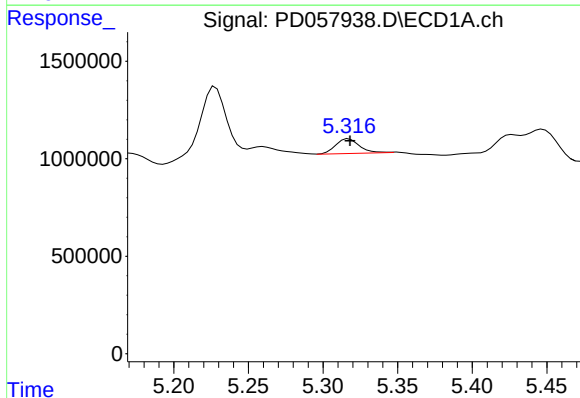
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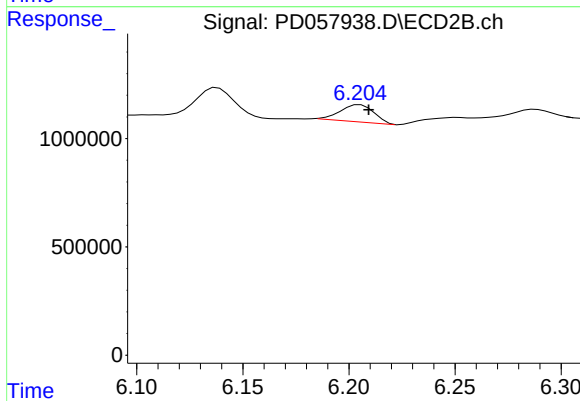
#1 Tetrachloro-m-xylene

R.T.: 3.895 min
Delta R.T.: 0.000 min
Response: 24175581
Conc: 20.55 ng/ml



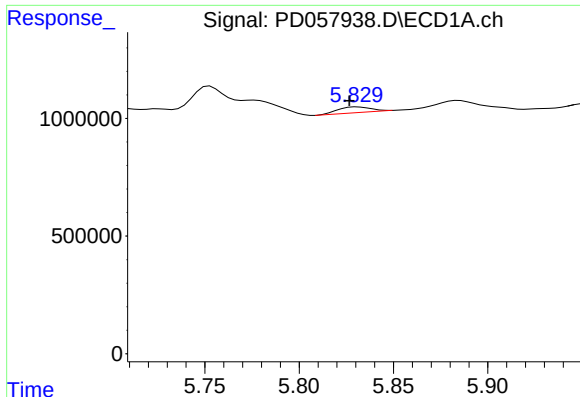
#12 4,4'-DDE

R.T.: 5.316 min
Delta R.T.: -0.003 min
Response: 852097
Conc: 0.81 ng/ml m



#12 4,4'-DDE

R.T.: 6.204 min
Delta R.T.: -0.005 min
Response: 871616
Conc: 0.63 ng/ml m



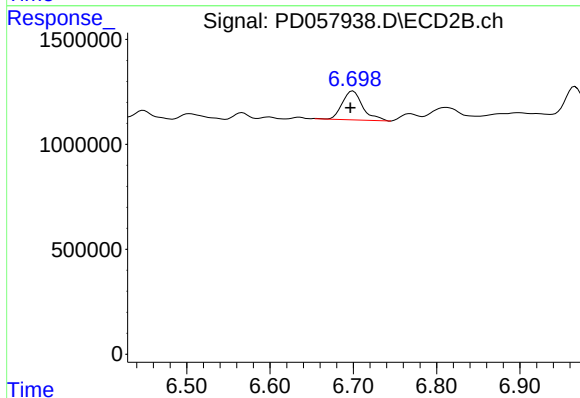
#16 4,4'-DDD

R.T.: 5.831 min
Delta R.T.: 0.004 min
Response: 299057
Conc: 0.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
305

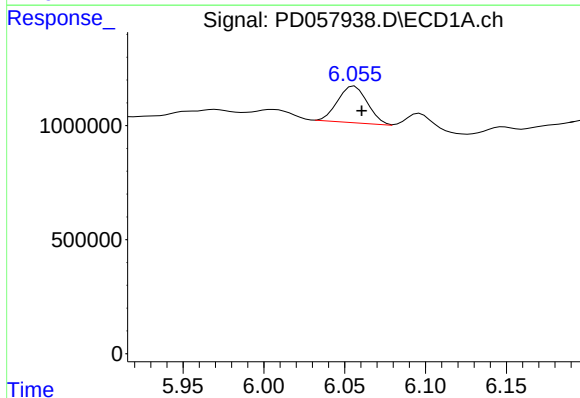
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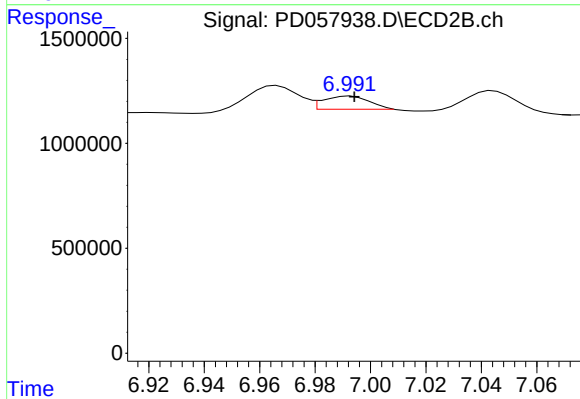
#16 4,4'-DDD

R.T.: 6.700 min
Delta R.T.: 0.003 min
Response: 2353766
Conc: 1.99 ng/ml



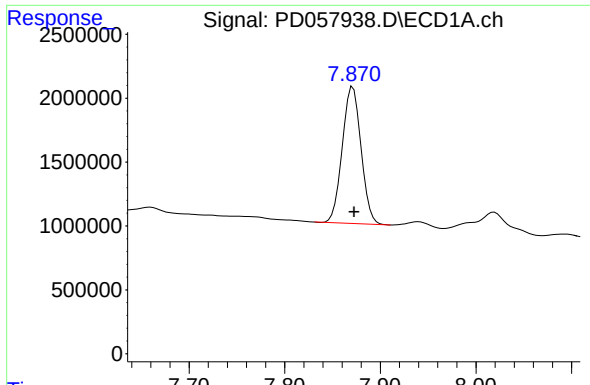
#17 4,4'-DDT

R.T.: 6.055 min
Delta R.T.: -0.006 min
Response: 2054854
Conc: 2.52 ng/ml m



#17 4,4'-DDT

R.T.: 6.991 min
Delta R.T.: -0.003 min
Response: 692807
Conc: 0.59 ng/ml m



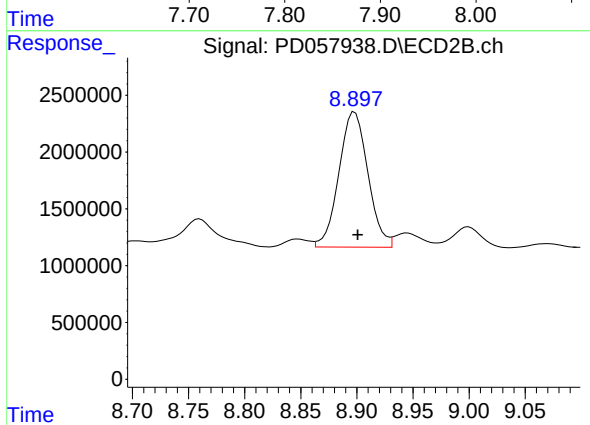
#28 Decachlorobiphenyl

R.T.: 7.871 min
Delta R.T.: -0.001 min
Response: 14621798
Conc: 16.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
305

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#28 Decachlorobiphenyl

R.T.: 8.898 min
Delta R.T.: -0.003 min
Response: 21428463
Conc: 18.80 ng/ml