

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051320\
 Data File : PD057939.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 May 2020 16:08
 Operator : AJ\MA
 Sample : L2605-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 239992

Manual Integrations
 APPROVED

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 01:00:19 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 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...	3.228	3.895	9316753	12846037	10.754	10.920
28) SA Decachlor...	7.872	8.898	9754707	14797344	10.827	12.986
Target Compounds						
12) B 4,4'-DDE	5.317	6.208	6489533	8313650	6.171	5.976
14) MA Endrin	5.696	6.565	874563	989873	0.899	0.782m
16) A 4,4'-DDD	5.825	6.700	271853	2831094	0.319m	2.393m#
17) MA 4,4'-DDT	6.054	6.993	3195640	1561644	3.913m	1.328 #

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

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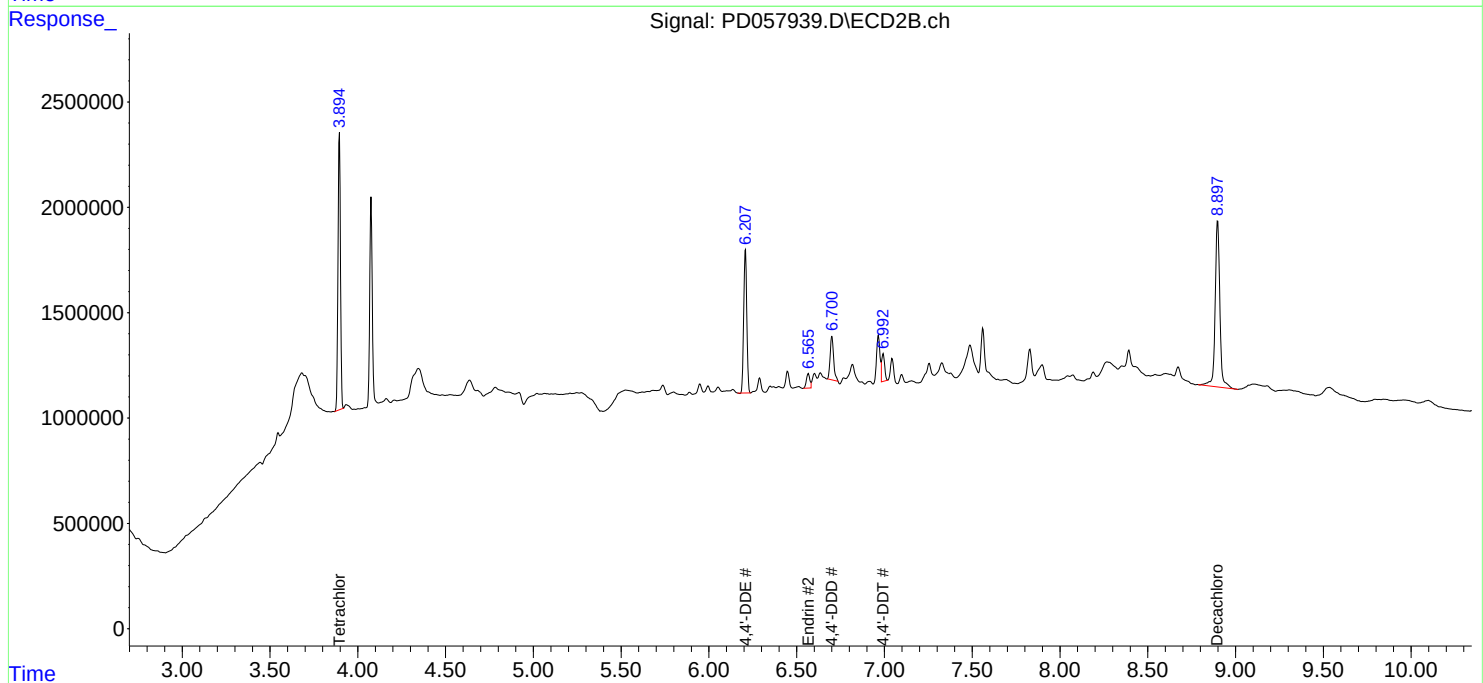
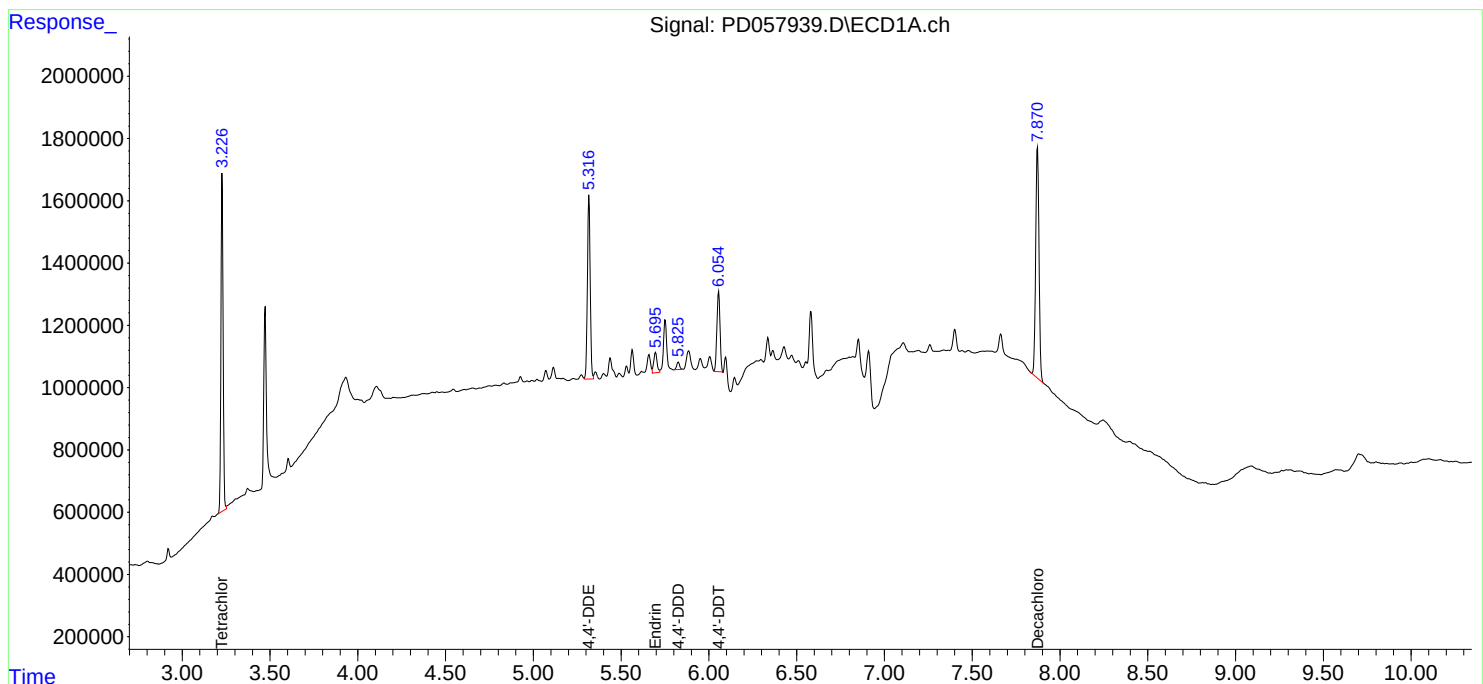
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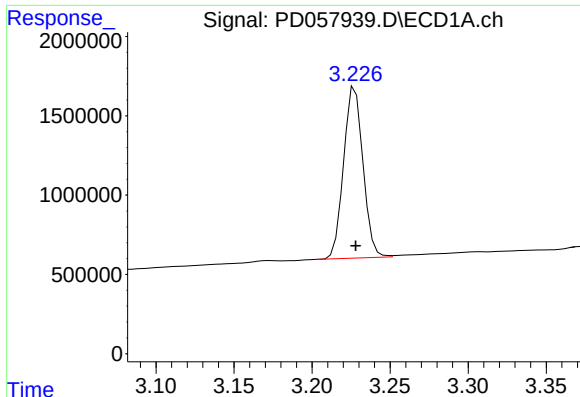
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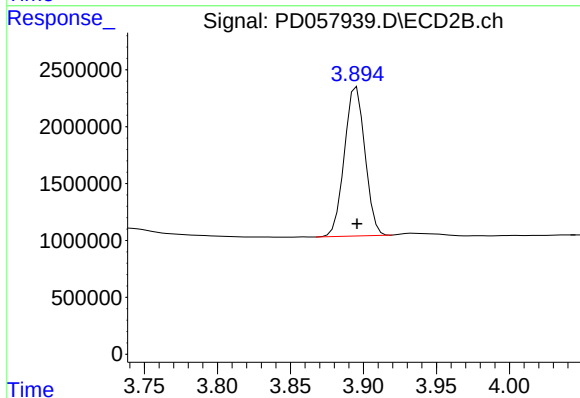
#1 Tetrachloro-m-xylene

R.T.: 3.228 min
Delta R.T.: 0.000 min
Response: 9316753
Conc: 10.75 ng/ml

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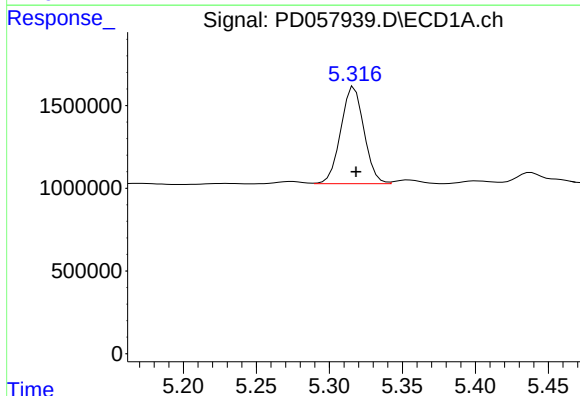
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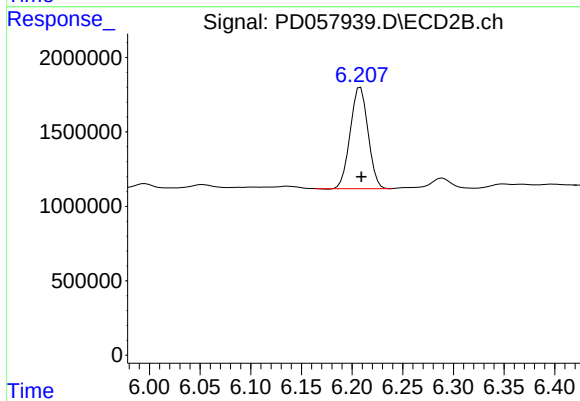
#1 Tetrachloro-m-xylene

R.T.: 3.895 min
Delta R.T.: 0.000 min
Response: 12846037
Conc: 10.92 ng/ml



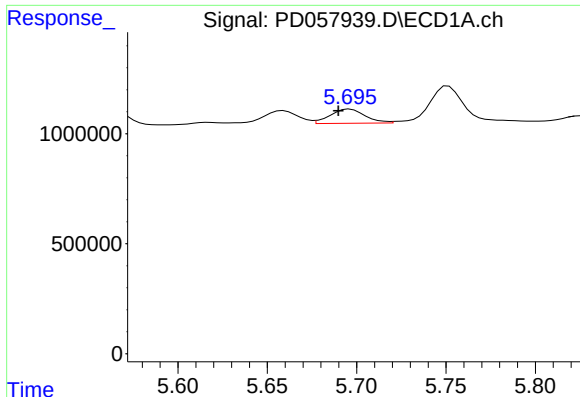
#12 4,4'-DDE

R.T.: 5.317 min
Delta R.T.: -0.001 min
Response: 6489533
Conc: 6.17 ng/ml



#12 4,4'-DDE

R.T.: 6.208 min
Delta R.T.: -0.001 min
Response: 8313650
Conc: 5.98 ng/ml



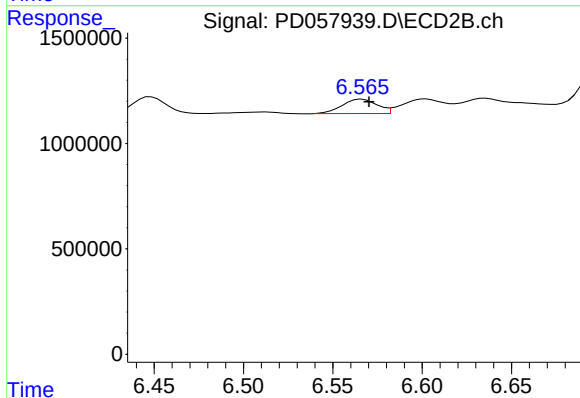
#14 Endrin

R.T.: 5.696 min
Delta R.T.: 0.006 min
Response: 874563
Conc: 0.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
239992

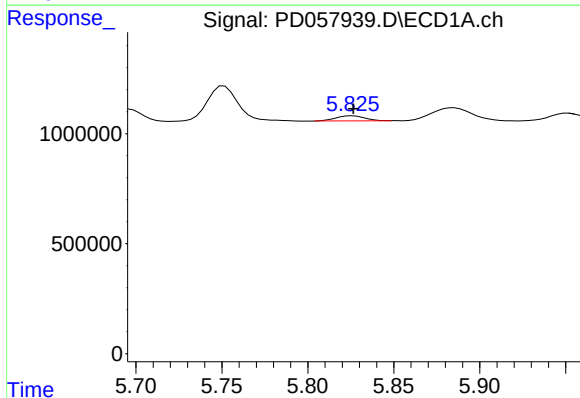
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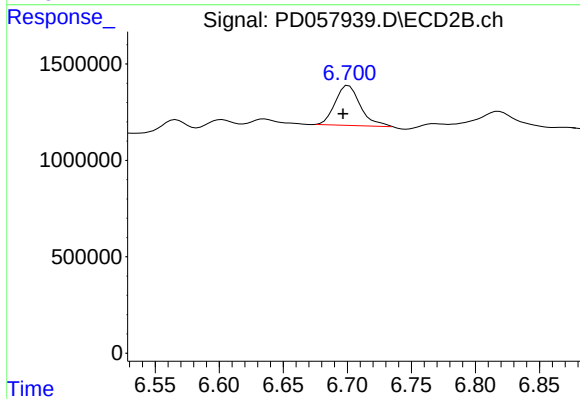
#14 Endrin

R.T.: 6.565 min
Delta R.T.: -0.005 min
Response: 989873
Conc: 0.78 ng/ml m



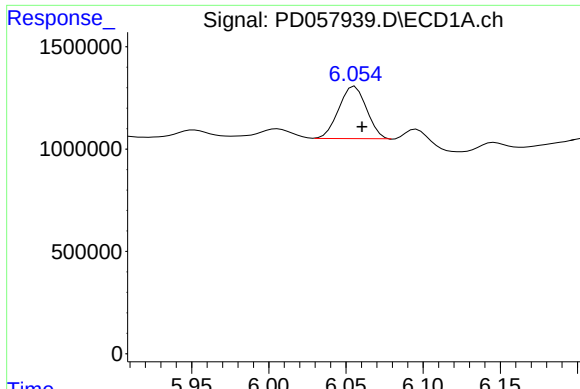
#16 4,4'-DDD

R.T.: 5.825 min
Delta R.T.: -0.002 min
Response: 271853
Conc: 0.32 ng/ml m



#16 4,4'-DDD

R.T.: 6.700 min
Delta R.T.: 0.003 min
Response: 2831094
Conc: 2.39 ng/ml m



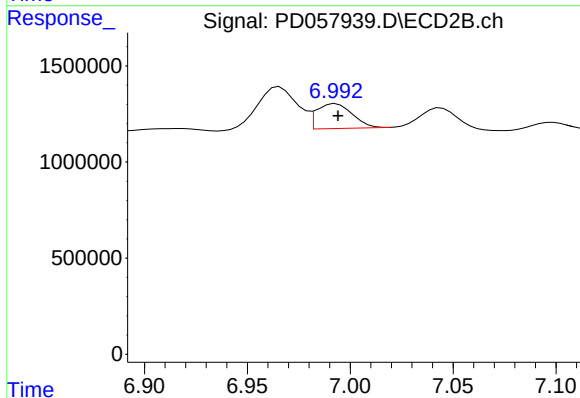
#17 4,4'-DDT

R.T.: 6.054 min
Delta R.T.: -0.006 min
Response: 3195640
Conc: 3.91 ng/ml m

Instrument :
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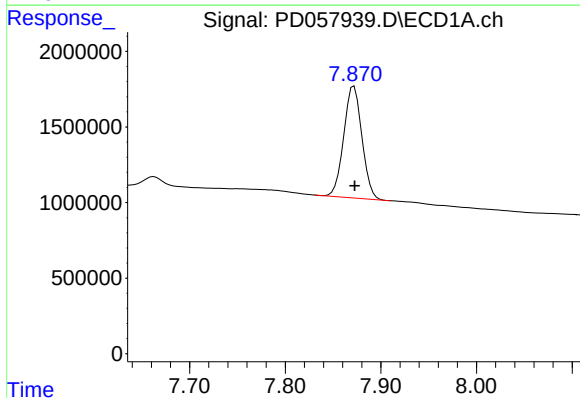
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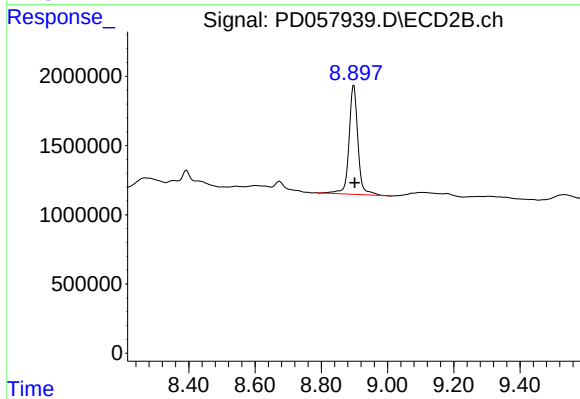
#17 4,4'-DDT

R.T.: 6.993 min
Delta R.T.: -0.001 min
Response: 1561644
Conc: 1.33 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.872 min
Delta R.T.: 0.000 min
Response: 9754707
Conc: 10.83 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.898 min
Delta R.T.: -0.003 min
Response: 14797344
Conc: 12.99 ng/ml