

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111119\
Data File : PD055871.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Nov 2019 12:23
Operator : SG\AJ
Sample : PB124664BS
Misc :
ALS Vial : 14 Sample Multiplier: 1

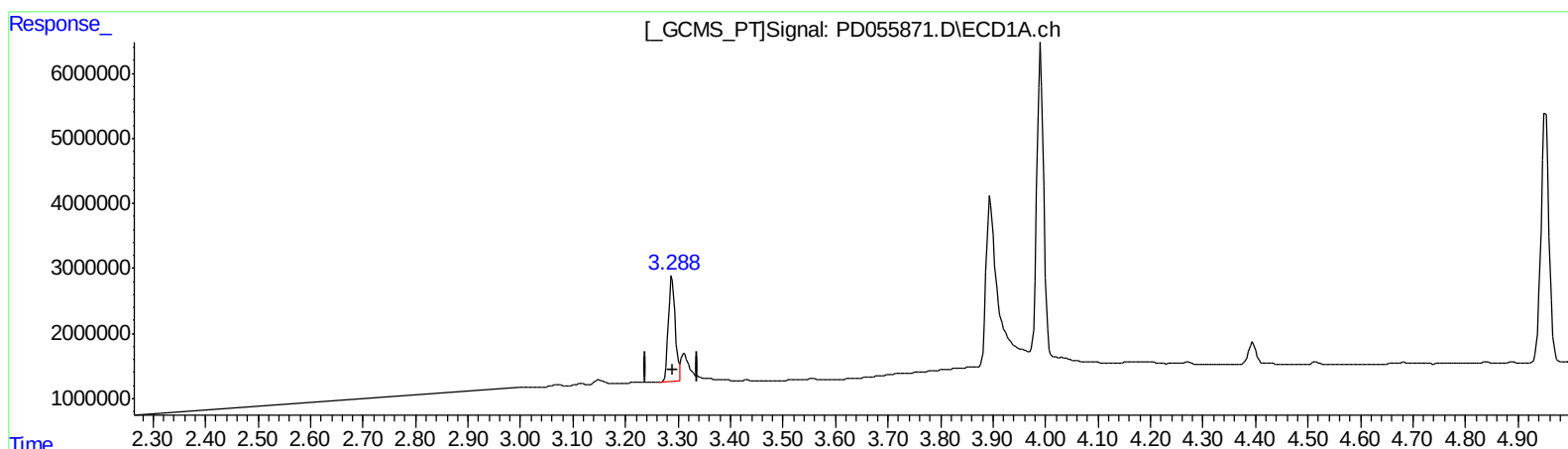
Instrument :
ECD_D
ClientSampleId :
PLCS64

Manual Integrations
APPROVED

Ankita
11/12/2019 11:49:24 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 12 02:47:21 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110319CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 02 07:20:38 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 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



(1) Tetrachloro-m-xylene (SA)

3.289min 19.646 ng/ml

response 14788938

(1) Tetrachloro-m-xylene #2 (SA)

3.962min 16.233 ng/ml

response 17011184

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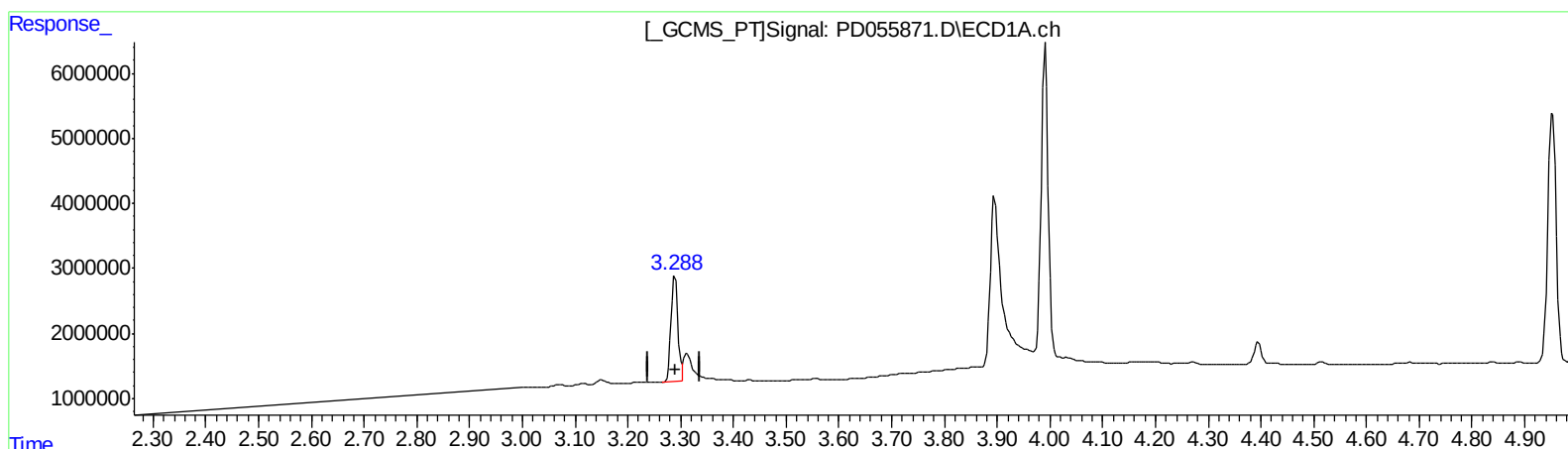
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3.961min 21.265 ng/ml m

response 22284770

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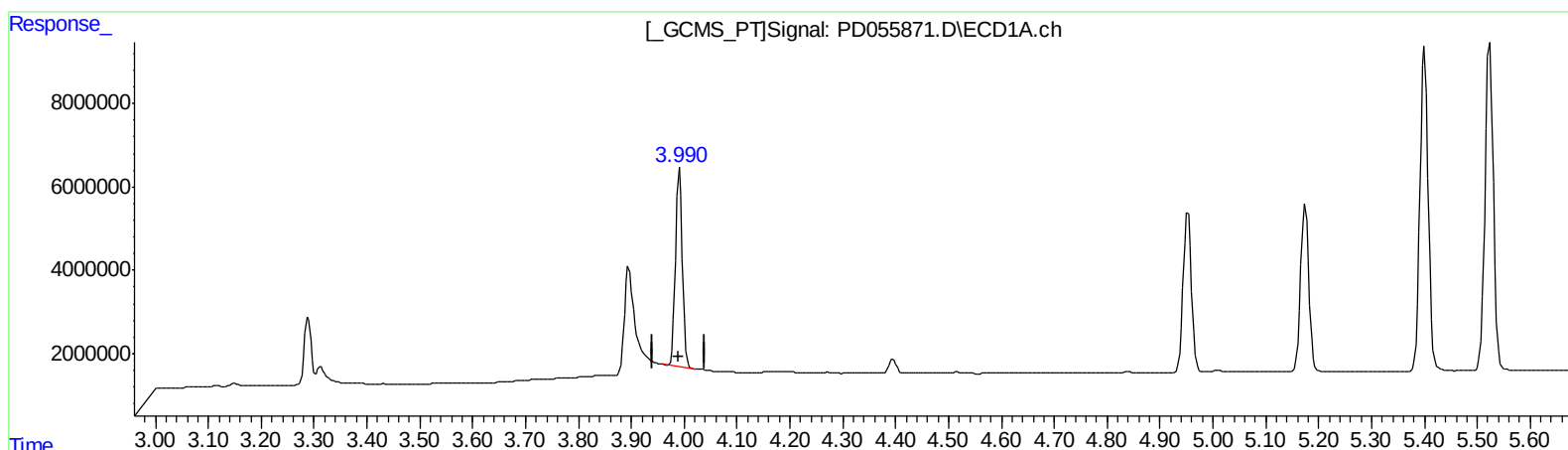
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(3) gamma-BHC (Lindane) (MA)

3.991min 41.576 ng/ml

response 42525896

(3) gamma-BHC (Lindane) #2 (MA)

4.632min -88.167 ng/ml

response -124214523

QEdit

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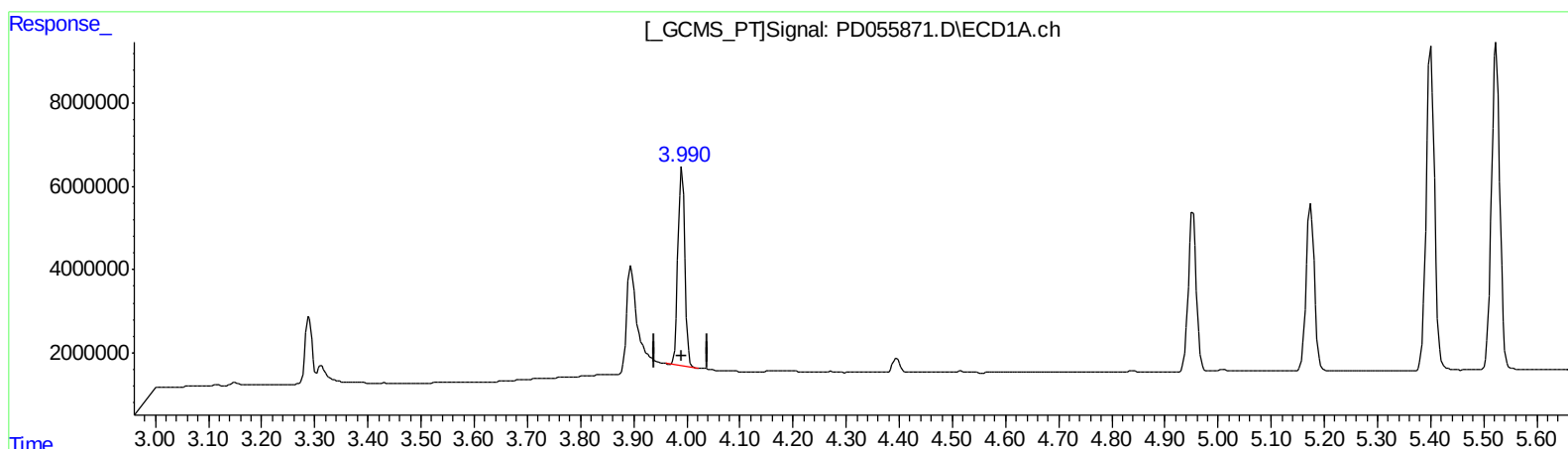
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(3) gamma-BHC (Lindane) (MA)

3.991min 41.576 ng/ml

response 42525896

(3) gamma-BHC (Lindane) #2 (MA)

4.630min 48.051 ng/ml m

response 67696639

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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.289	3.961	14788938	22284770	19.646	21.265m
27) SA Decachlor...	7.964	8.998	28754629	31942858	35.277	28.130
Target Compounds						
3) MA gamma-BHC...	3.991	4.630	42525896	67696639	41.576	48.051m
8) B Heptachlo...	4.953	5.825	41892032	59183769	46.919	43.855
10) B trans-Chl...	5.175	6.058	43760198	63864897	48.261	44.772
12) B 4,4'-DDE	5.401	6.287	85476346	126.0E6	98.314	93.506
13) MA Dieldrin	5.524	6.436	86496288	132.7E6	91.958	93.865
14) MA Endrin	5.777	6.653	73253550	111.2E6	91.312	96.622
19) B Endosulfa...	6.429	7.207	50396343	72388733	64.230	60.042

A-J
 11/13/19

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