

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081920\
Data File : PD059054.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Aug 2020 13:52
Operator : DD\AJ
Sample : L3613-17MS
Misc :
ALS Vial : 22 Sample Multiplier: 1

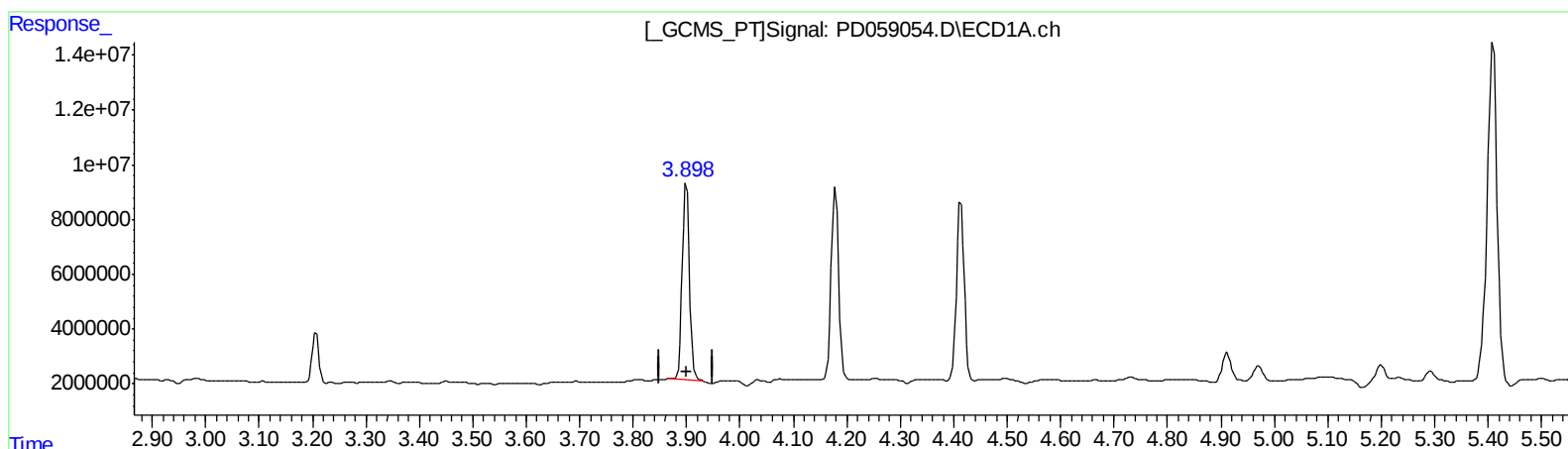
Instrument :
ECD_D
ClientSampleId :
DBFR5MS

Manual Integrations
APPROVED

Ankita
8/20/2020 2:27:52 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 20 07:38:18 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD080620CLP.M
Quant Title : GC Extractables
QLast Update : Thu Aug 06 11:29:05 2020
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



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

3.900min 48.675 ng/ml

response 67648246

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

4.528min 48.336 ng/ml

response 91874559

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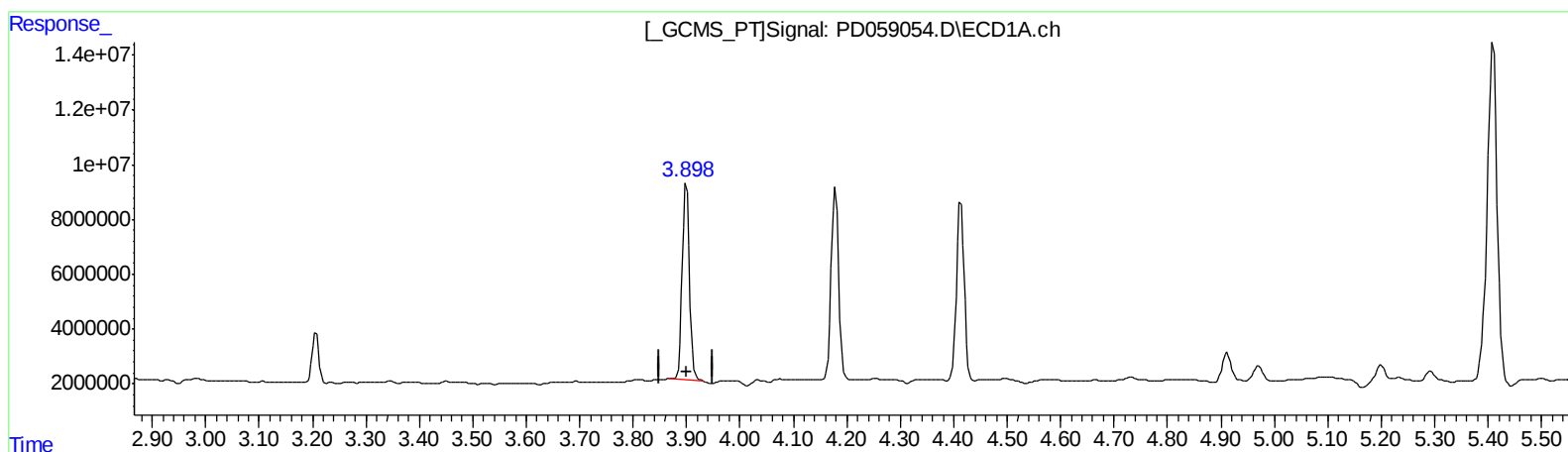
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(3) gamma-BHC (Lindane) (MA)

3.900min 48.675 ng/ml

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

4.527min 51.555 ng/ml m

response 97993759

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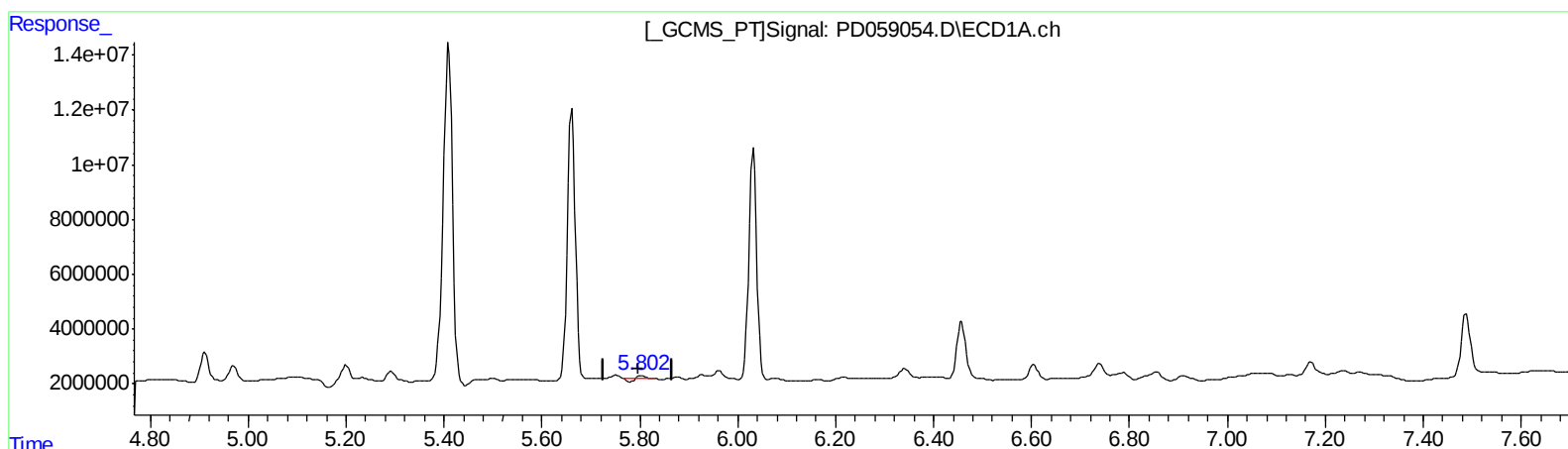
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(16) 4,4'-DDD (A)
5.803min 0.010 ng/ml
response 9263

(16) 4,4'-DDD #2 (A)
6.658min 3.470 ng/ml
response 4548397

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Manual Integrations
 APPROVED

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Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.207	3.865	15665523	23985261	16.199	16.562
27) SA Decachlor...	7.840	8.861	22758617	21723698	21.607	15.840 #
Target Compounds						
3) MA gamma-BHC...	3.900	4.527	67648246	97993759	48.675	51.555m
4) MA Heptachlor	4.179	5.028	68270360	104.6E6	57.116	55.737
5) MB Aldrin	4.414	5.328	68672155	96890888	55.331	52.485
13) MA Dieldrin	5.410	6.320	160.7E6	185.2E6	132.329	110.654
14) MA Endrin	5.661	6.536	112.9E6	150.2E6	113.690	110.727
16) A 4,4'-DDD	5.801	6.658	2495918	4548397	2.647m	3.470 #
17) MA 4,4'-DDT	6.032	6.961	94222109	139.3E6	104.771	105.535

AS
 08/22/20

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