

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100620\
Data File : PD059520.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Oct 2020 16:53
Operator : DD\AJ
Sample : L4259-03MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

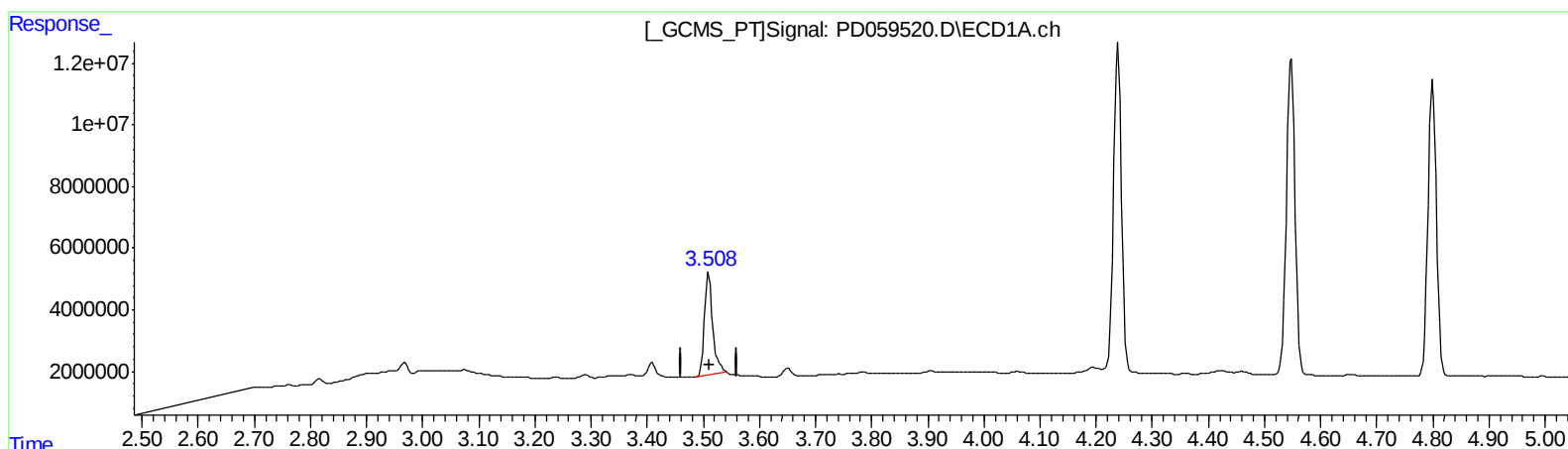
Instrument :
ECD_D
ClientSampleId :
C5CF1MSD

Manual Integrations
APPROVED

Ankita
10/7/2020 3:34:18 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 07 08:43:16 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100220CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 02 04:21:20 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



(1) Tetrachloro-m-xylene (SA)

3.510min 23.339 ng/ml

response 33712668

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

4.025min 12.067 ng/ml

response 23967803

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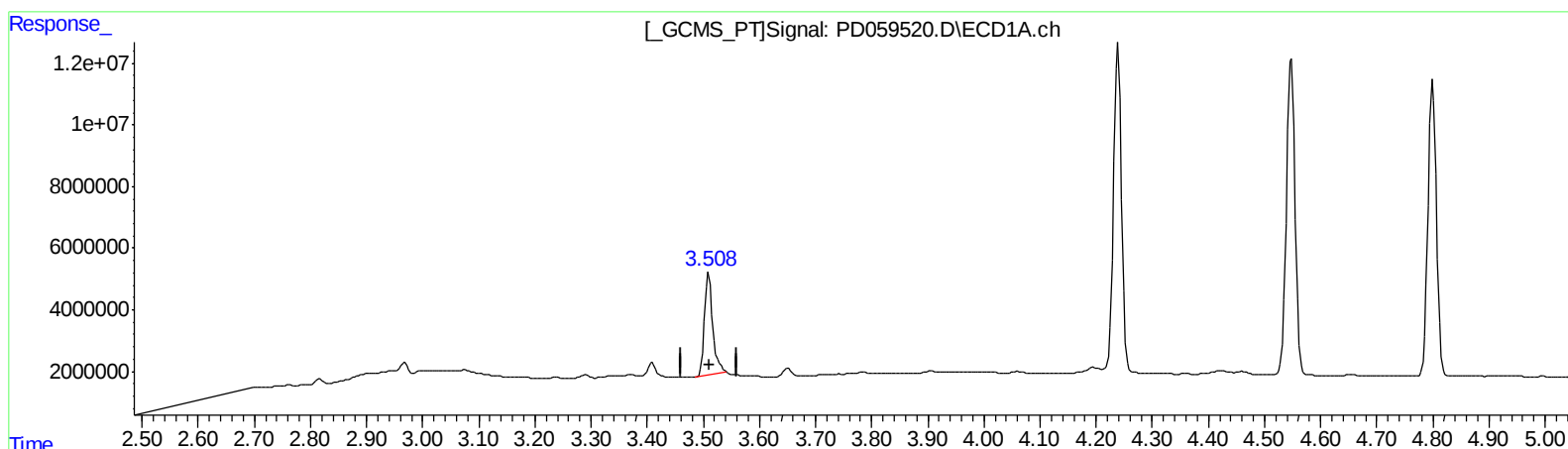
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4.023min 22.669 ng/ml m

response 45025475

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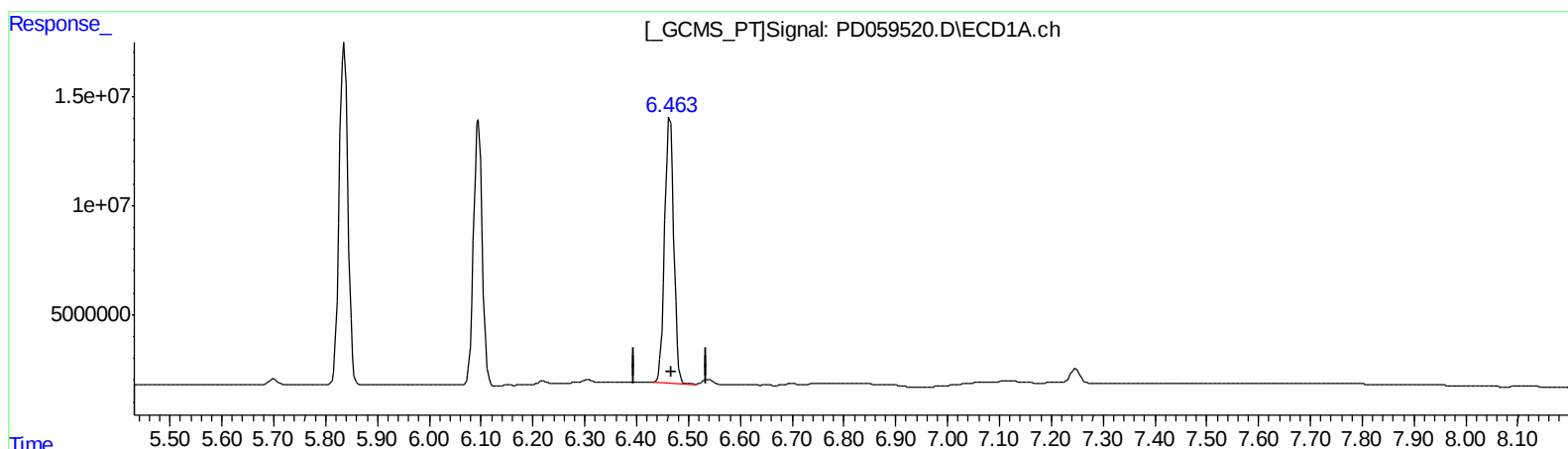
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(17) 4,4'-DDT (MA)

6.464min 109.186 ng/ml

response 146520493

(17) 4,4'-DDT #2 (MA)

7.159min 119.164 ng/ml

response 191266654

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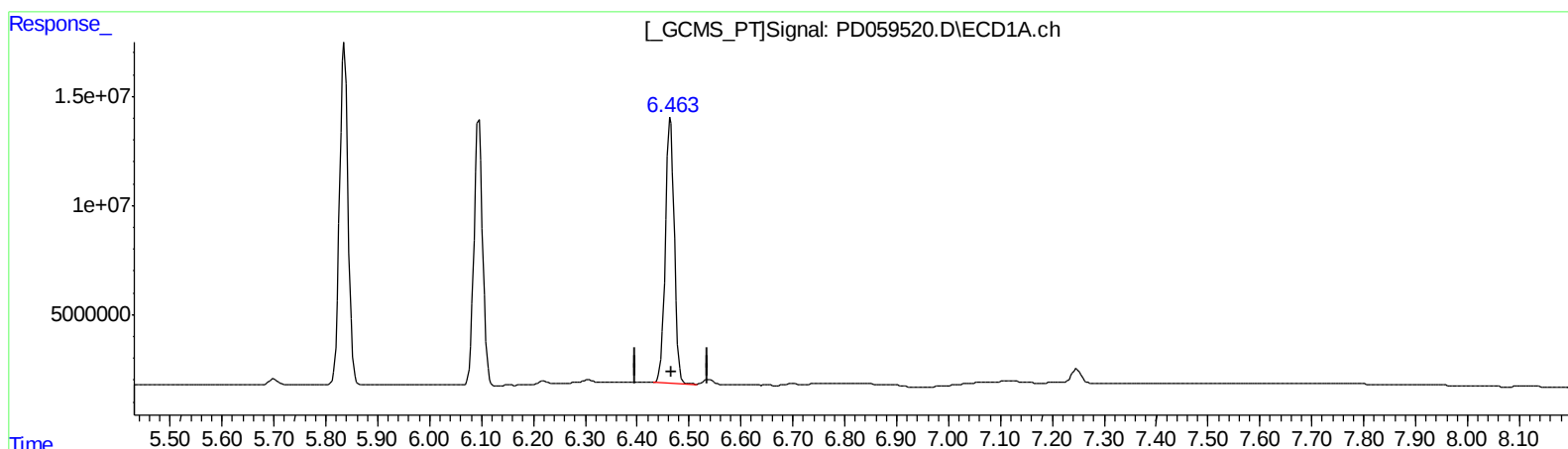
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(17) 4,4'-DDT (MA)

6.464min 109.186 ng/ml

response 146520493

(17) 4,4'-DDT #2 (MA)

7.158min 117.879 ng/ml m

response 189204917

Quantitation Report (QT Reviewed)

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.510	4.023	33712668	45025475	23.339	22.669m
27) SA Decachlor...	8.317	9.111	35992966	50632890	33.592	34.032
Target Compounds						
3) MA gamma-BHC...	4.239	4.701	101.8E6	191.3E6	52.107	72.064 #
4) MA Heptachlor	4.548	5.214	108.2E6	148.6E6	55.436	58.488
5) MB Aldrin	4.800	5.520	100.5E6	138.7E6	54.118	57.261
13) MA Dieldrin	5.836	6.522	181.4E6	259.5E6	110.607	116.425
14) MA Endrin	6.095	6.740	144.9E6	203.3E6	122.633	131.201
17) MA 4,4'-DDT	6.464	7.158	146.5E6	189.2E6	109.186	117.879m

AS
 10/26/20

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