

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032719\
Data File : PD052209.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Mar 2019 18:51
Operator : AJ\SJ
Sample : K2085-06MS
Misc :
ALS Vial : 38 Sample Multiplier: 1

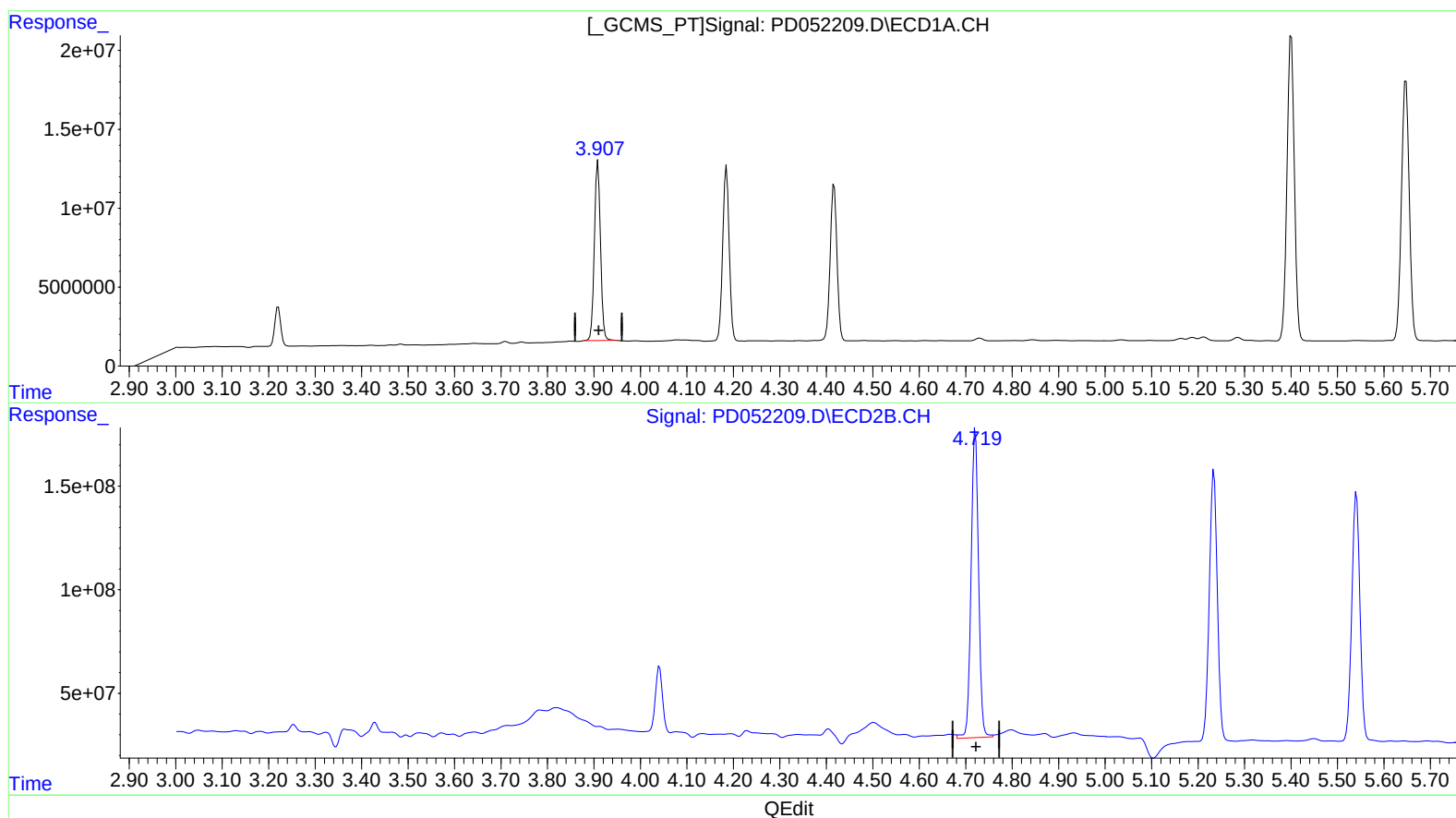
Instrument :
ECD_D
ClientSampleId :
BF7S8MS

Manual Integrations
APPROVED

mohammad
3/28/2019 12:55:02 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 28 03:15:17 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032519CLP.M
Quant Title : GC Extractables
QLast Update : Mon Mar 25 18:59:03 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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)

3.909min 46.675 ng/ml

response 104591558

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

4.721min 41.803 ng/ml

response 1660765917

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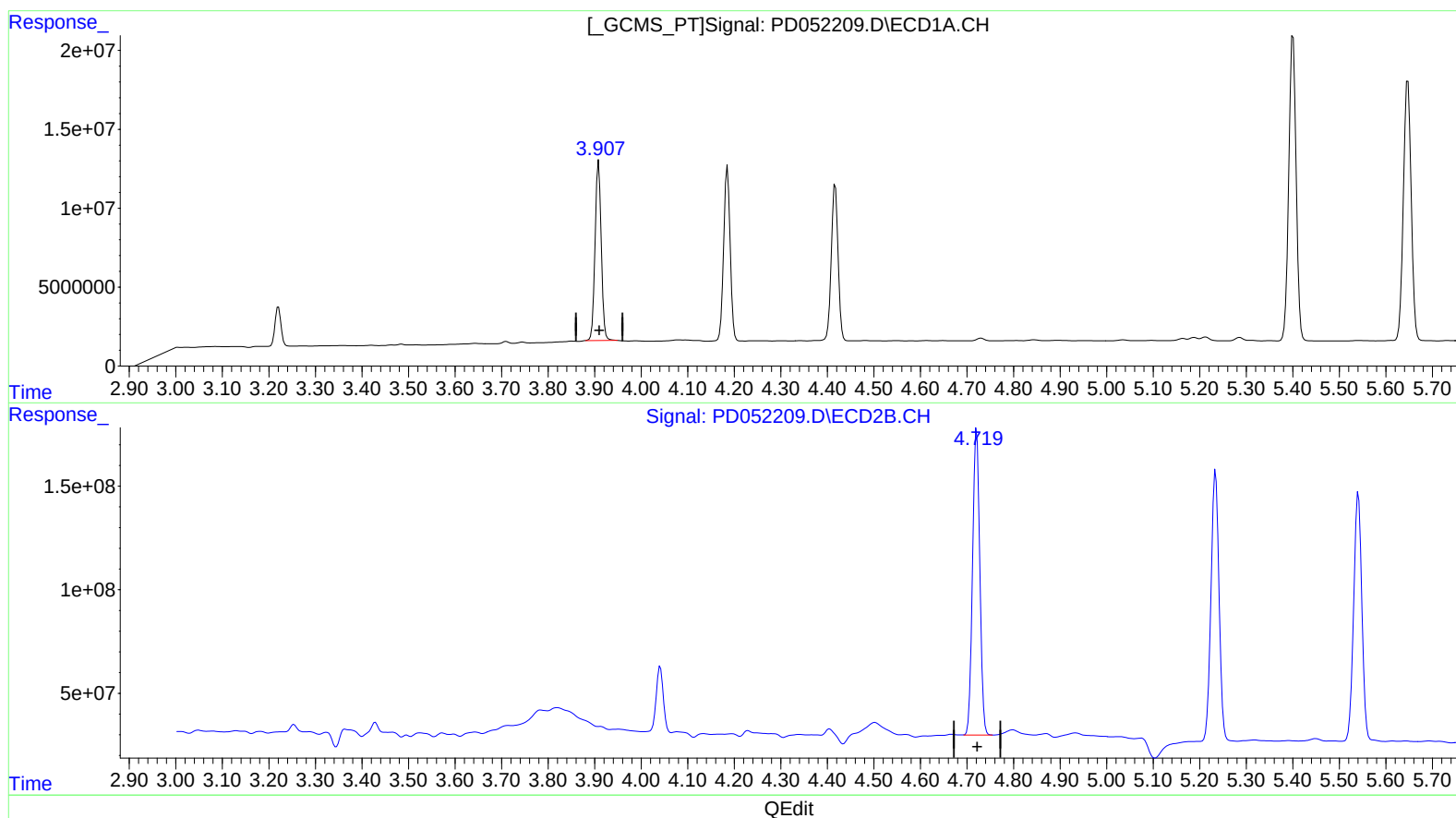
Instrument :
 ECD_D
 ClientSampled :
 BF7S8MS

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

4.719min 40.276 ng/ml m

response 1600125371

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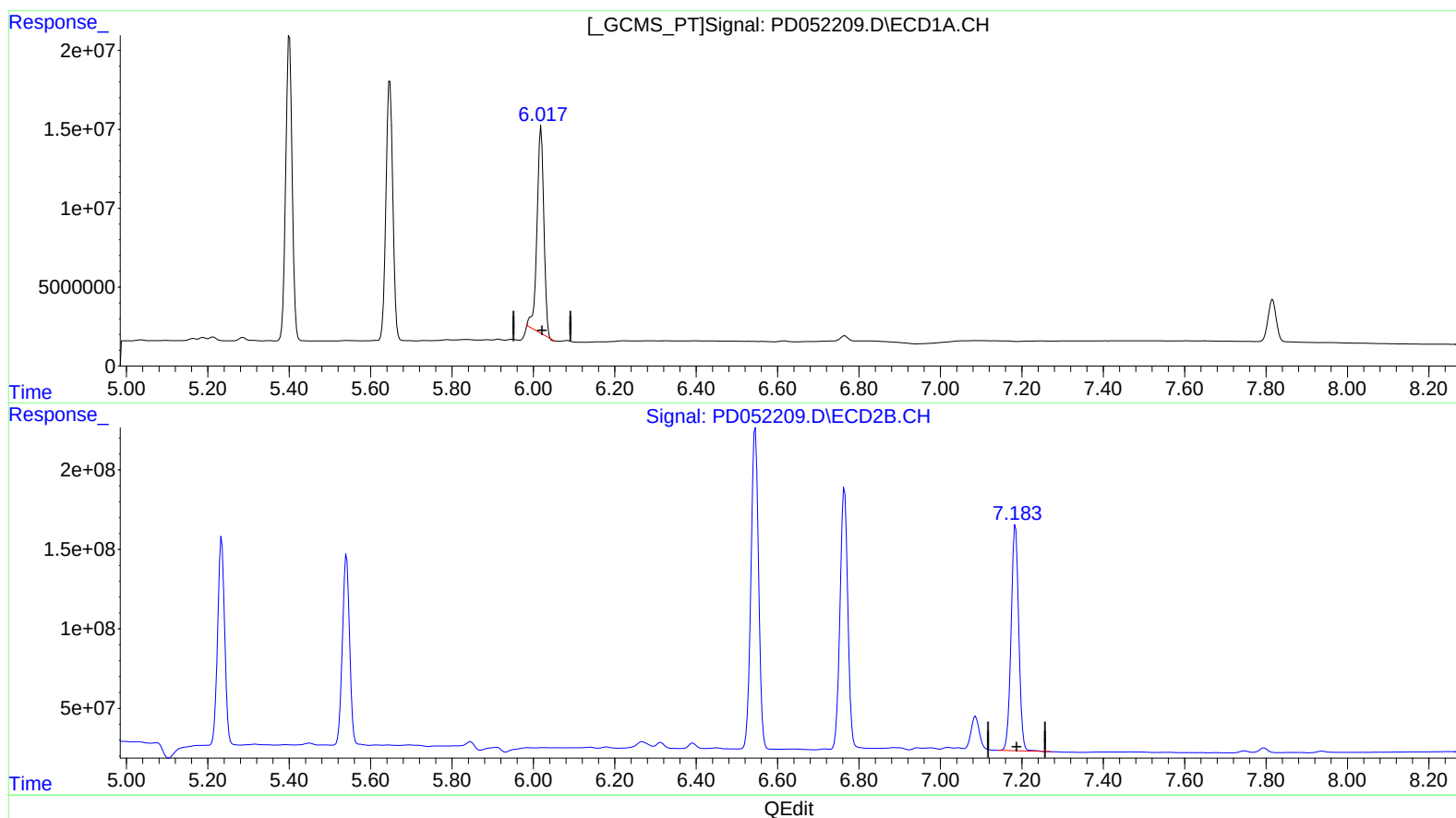
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(17) 4,4'-DDT (MA)

6.019min 92.510 ng/ml

response 151842746

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

7.184min 95.676 ng/ml

response 1847482839

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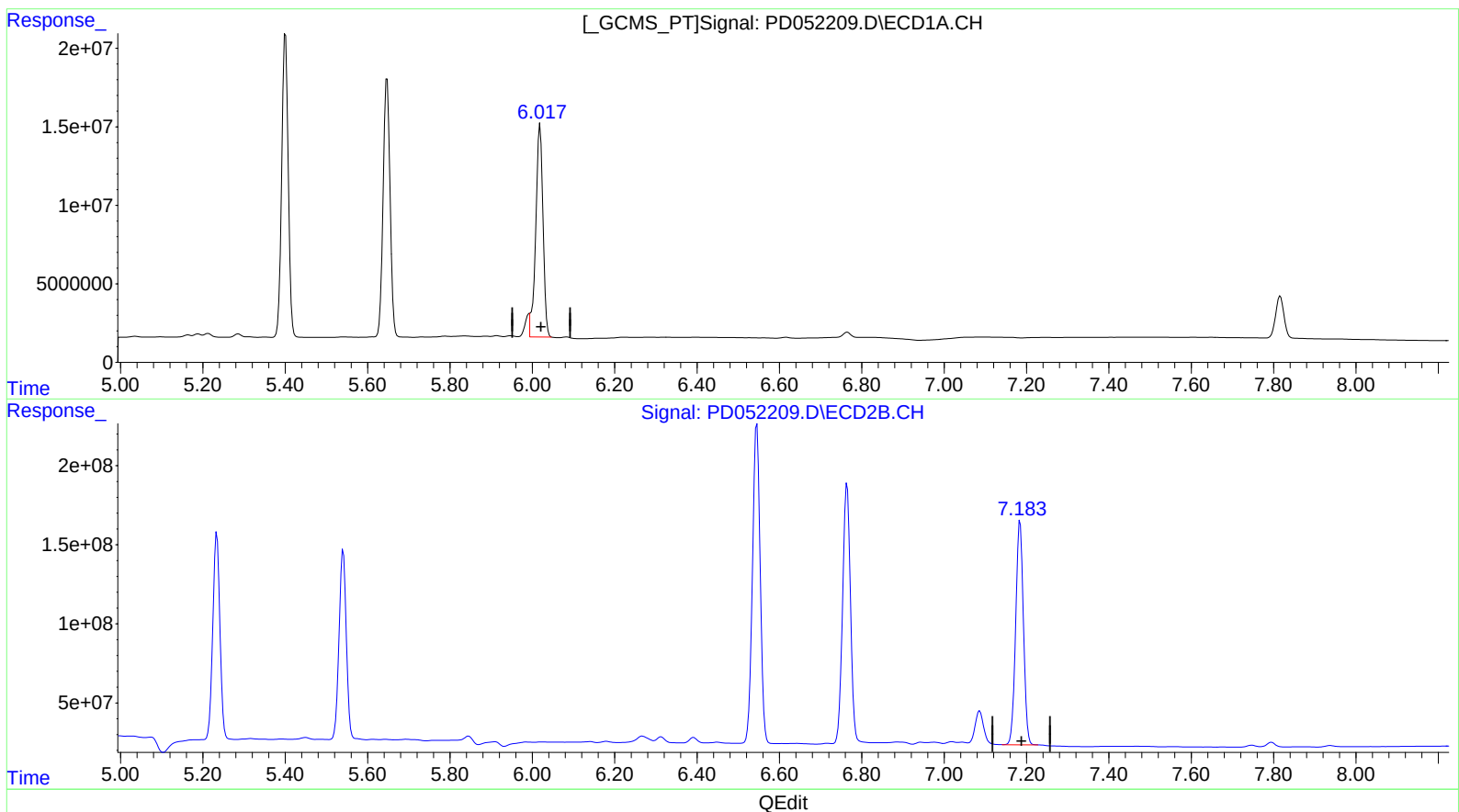
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(17) 4,4'-DDT (MA)
6.017min 100.073 ng/ml m
response 164256427

(17) 4,4'-DDT #2 (MA)
7.183min 94.986 ng/ml m
response 1834162233

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.221	4.041	22091480	333.1E6	15.564	11.449 #
27) SA Decachlor...	7.816	9.152	37533749	430.9E6	23.970	27.914
Target Compounds						
3) MA gamma-BHC...	3.909	4.719	104.6E6	1600.1E6	46.675	40.276m >
4) MA Heptachlor	4.185	5.234	107.7E6	1575.7E6	48.985	39.284
5) MB Aldrin	4.417	5.541	101.1E6	1471.4E6	48.536	39.521
13) MA Dieldrin	5.401	6.545	212.8E6	2625.5E6	98.055	84.235
14) MA Endrin	5.647	6.764	194.2E6	2180.4E6	108.947	94.717
17) MA 4,4'-DDT	6.017	7.183	164.3E6	1834.2E6	100.073m >	94.986m >

AJ
 03/29/19

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