

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040919\
 Data File : PD052788.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Apr 2019 11:18
 Operator : AJ\SJ
 Sample : K2254-17MSD
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

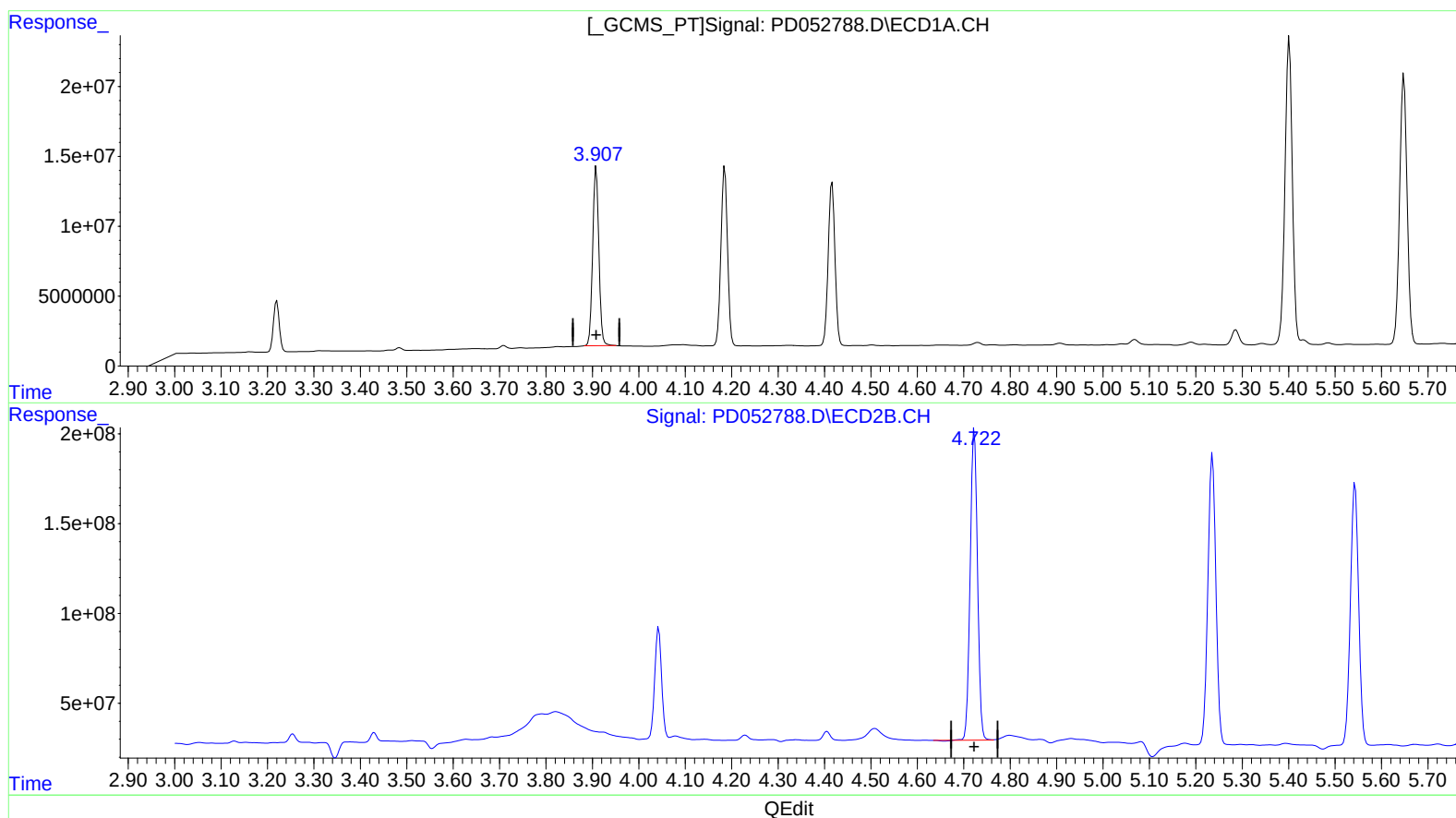
Instrument :
 ECD_D
 ClientSampleId :
 BFC38MSD

Manual Integrations
 APPROVED

mohammad
 4/11/2019 3:44:16 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 01:37:58 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040819CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Apr 09 07:32:05 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)

3.908min 48.383 ng/ml

response 118136324

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

4.723min 43.934 ng/ml

response 1887716051

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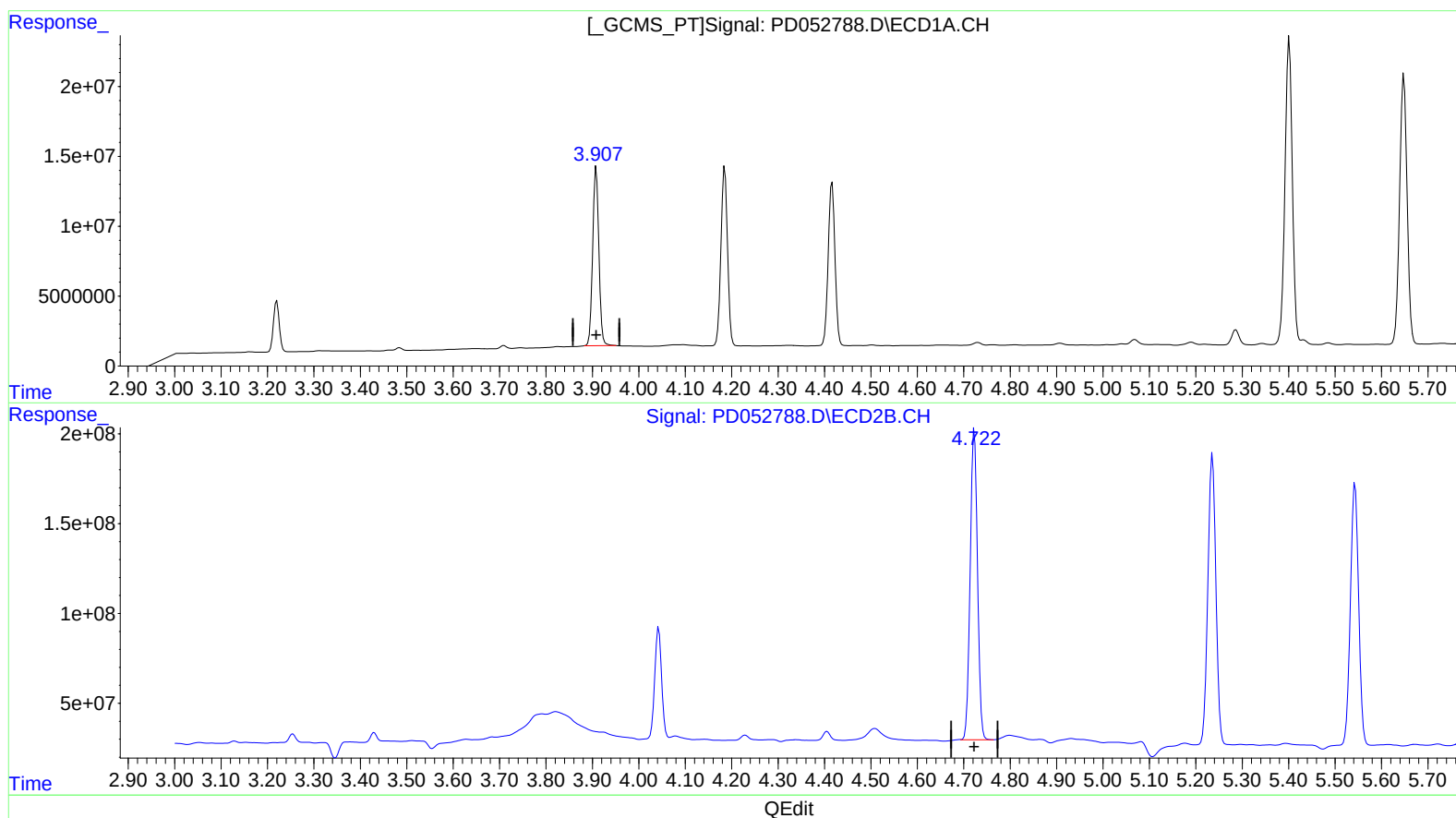
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(3) gamma-BHC (Lindane) (MA)

3.908min 48.383 ng/ml

response 118136324

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

4.722min 43.839 ng/ml m

response 1883653388

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Manual Integrations
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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
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System Monitoring Compounds

1) SA Tetrachlo...	3.220	4.043	32197942	641.0E6	21.148	20.256
27) SA Decachlor...	7.817	9.163	55700271	590.7E6	39.504	40.969

Target Compounds

3) MA gamma-BHC...	3.908	4.722	118.1E6	1883.7E6	48.383	43.839m
4) MA Heptachlor	4.185	5.236	126.2E6	1935.3E6	52.087	44.348
5) MB Aldrin	4.417	5.543	118.9E6	1795.1E6	52.716	44.583
12) B 4,4'-DDE	5.287	6.395	12173549	239.8E6	5.617	7.308 #
13) MA Dieldrin	5.401	6.549	237.4E6	2901.8E6	102.109	88.977
14) MA Endrin	5.648	6.769	216.7E6	2369.8E6	108.978	93.756
16) A 4,4'-DDD	5.788	6.889	9347565	177.2E6	5.197	7.101 #
17) MA 4,4'-DDT	6.019	7.190	181.1E6	2017.0E6	109.635	102.568

AJ
 04/12/19

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