

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041320\
Data File : PD057768.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Apr 2020 11:20
Operator : AJ\MA
Sample : L2207-02MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

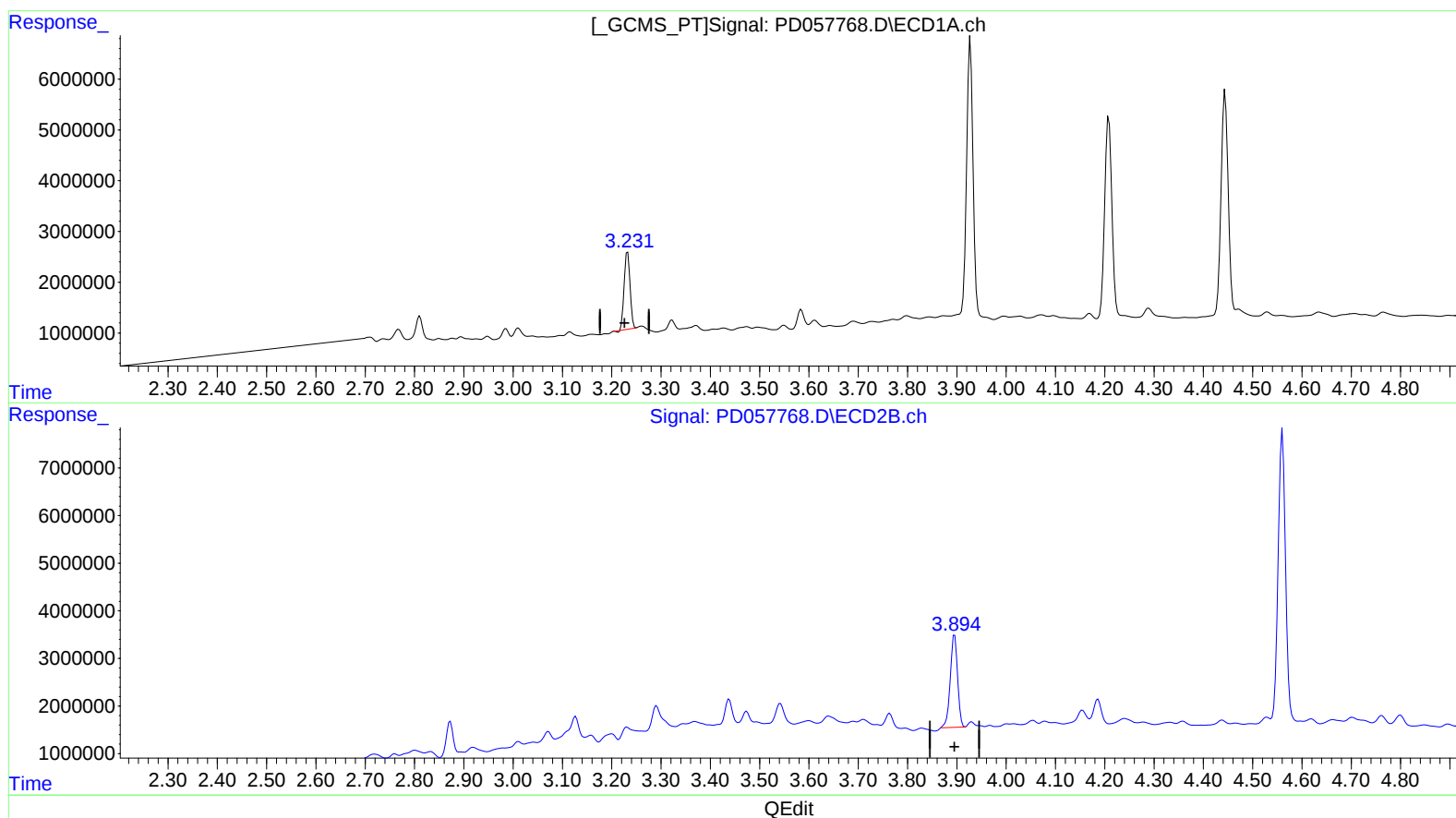
Instrument :
ECD_D
ClientSampleId :
BFS84MS

Manual Integrations
APPROVED

mohammad
4/14/2020 1:16:37 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 14 05:43:16 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040720CLP.M
Quant Title : GC Extractables
QLast Update : Wed Apr 08 07:44:07 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)

3.232min 17.424 ng/ml

response 12681834

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

3.896min 20.609 ng/ml

response 19964707

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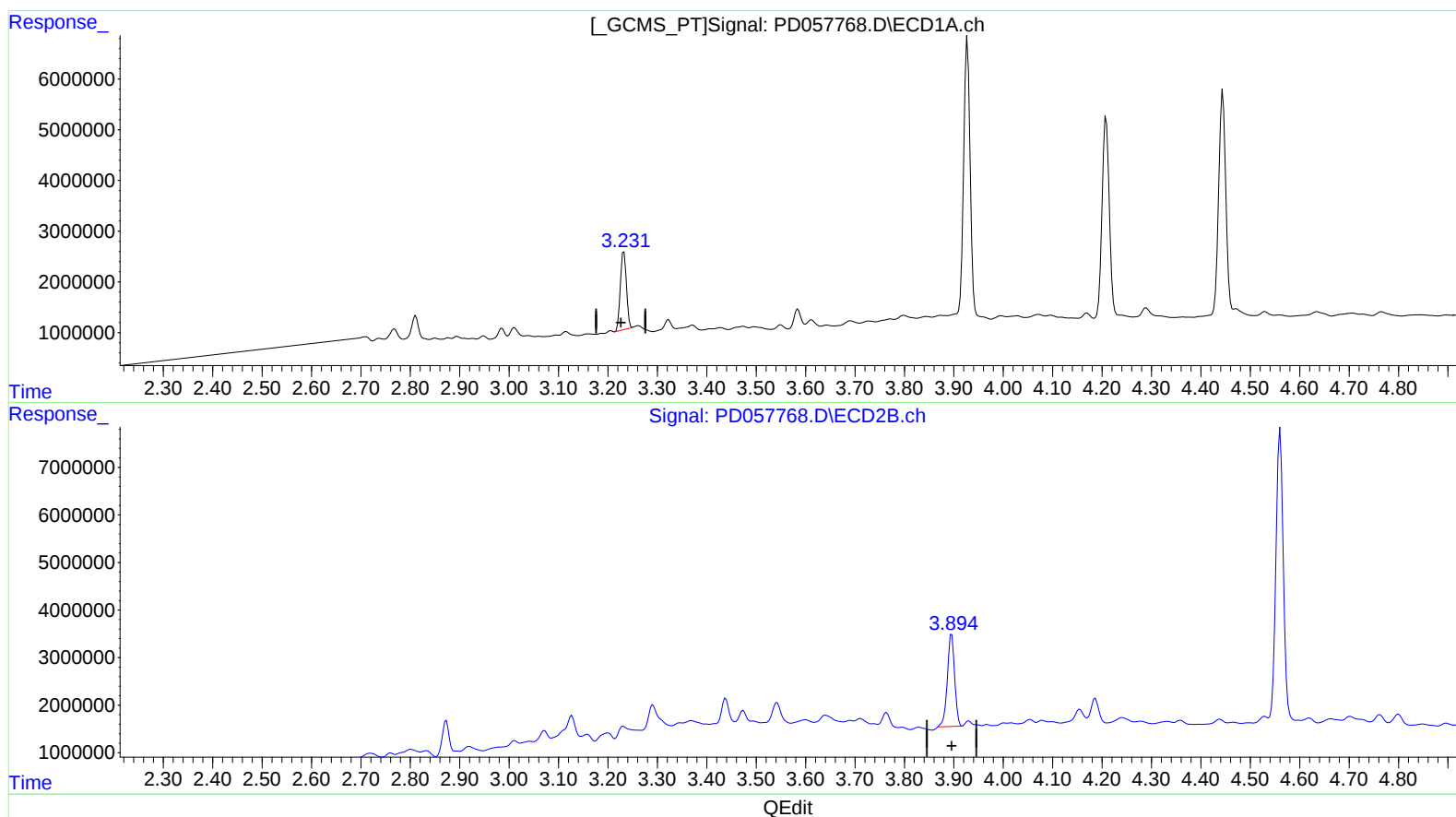
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(1) Tetrachloro-m-xylene (SA)

3.231min 18.055 ng/ml m

response 13140878

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

3.896min 20.609 ng/ml

response 19964707

Quantitation Report (QT Reviewed)

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Manual Integrations
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Volume Inj. : 1 µl
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 Signal #1 Info : 30M x 0.32mm x 0.2
 Signal #2 Phase: ZB-MR1
 Signal #2 Info : 30M x 0.32mm x 0.50µm

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.231	3.896	13140878	19964707	18.055m	20.609
27) SA Decachlor...	7.878	8.904	21891302	29013016	25.928	26.493

Target Compounds						
3) MA gamma-BHC...	3.928	4.561	49193571	65334972	47.922	49.863
4) MA Heptachlor	4.208	5.062	39954171	64994724	44.792	48.926
5) MB Aldrin	4.444	5.363	46268635	62259297	48.875	47.045
13) MA Dieldrin	5.444	6.356	95471202	134.7E6	102.662	105.832
14) MA Endrin	5.695	6.572	80565542	114.4E6	101.221	105.457
17) MA 4,4'-DDT	6.066	6.996	70068918	104.3E6	99.153	100.260

SJ
 04/15/2020

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