

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041320\
Data File : PD057766.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Apr 2020 10:27
Operator : AJ\MA
Sample : PB128137BS
Misc :
ALS Vial : 5 Sample Multiplier: 1

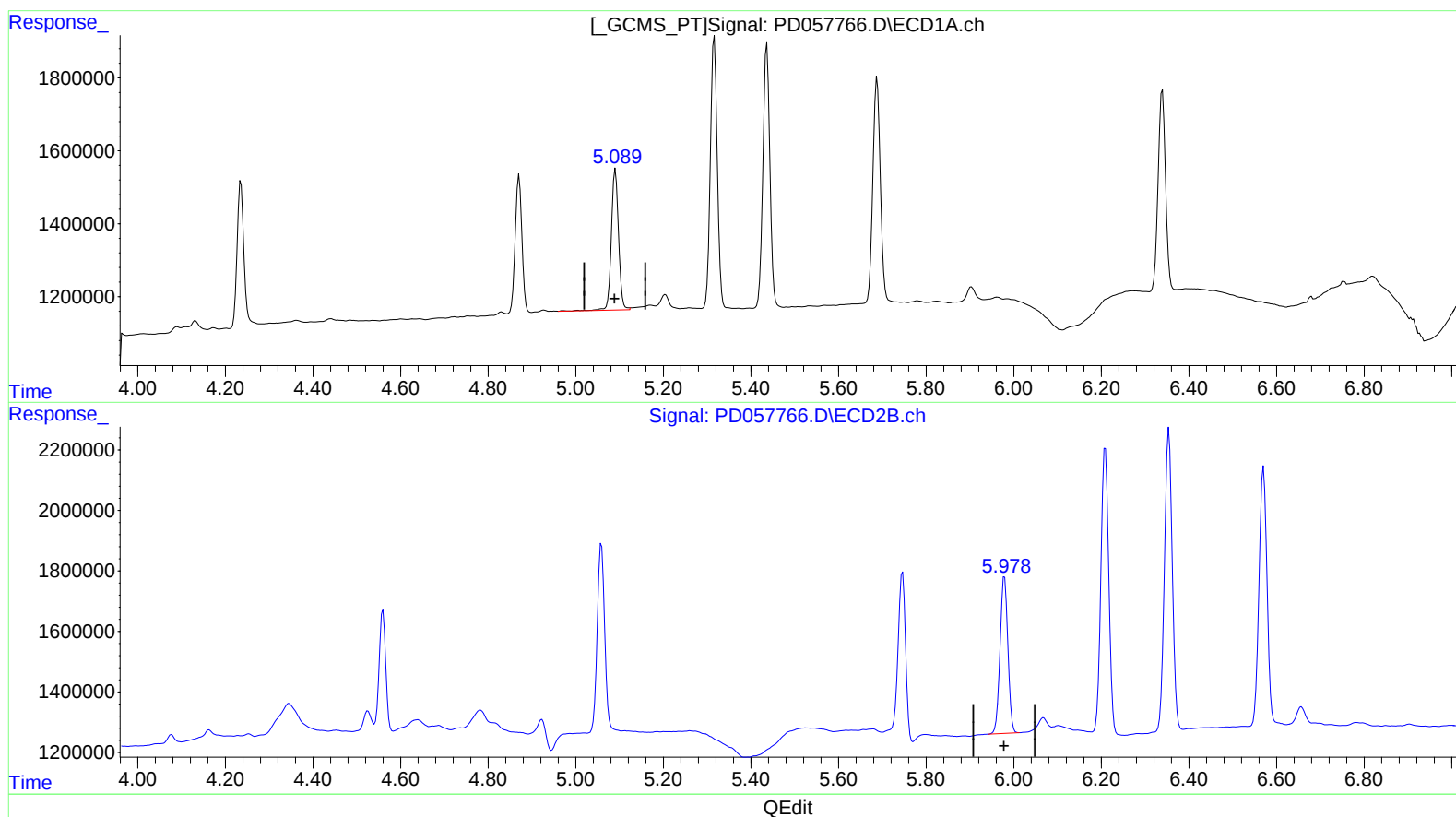
Instrument :
ECD_D
ClientSampleId :
PLCS37

Manual Integrations
APPROVED

mohammad
4/14/2020 1:16:31 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 14 05:02:10 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 x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(10) trans-Chlordane (B)

5.091min 4.928 ng/ml

response 4427439

(10) trans-Chlordane #2 (B)

5.979min 5.169 ng/ml

response 6471680

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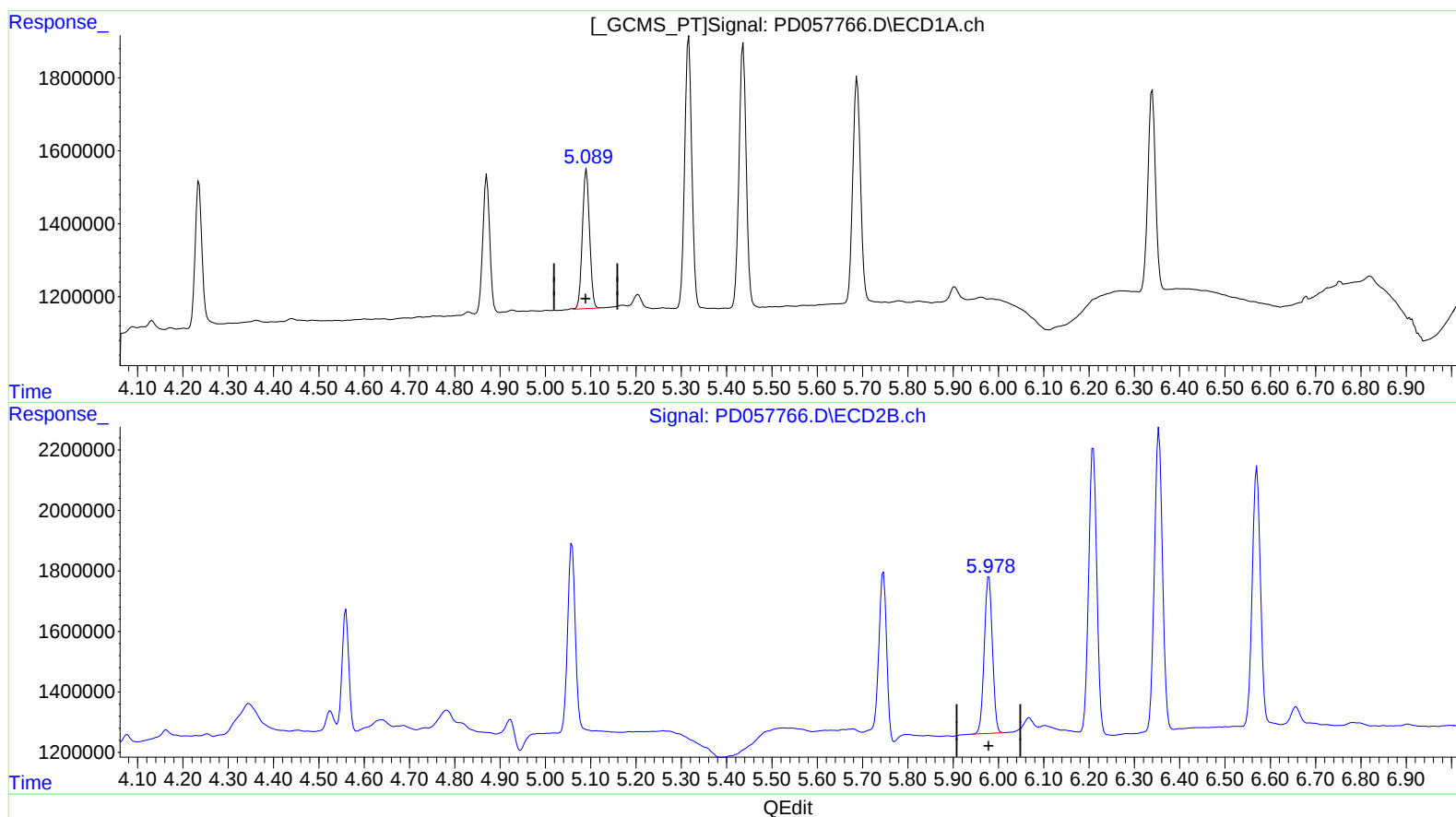
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(10) trans-Chlordane (B)

5.089min 4.677 ng/ml m

response 4201913

(10) trans-Chlordane #2 (B)

5.979min 5.169 ng/ml

response 6471680

Quantitation Report (QT Reviewed)

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Manual Integrations
 APPROVED

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.227	3.896	15056004	21222360	20.686	21.907
27) SA Decachlor...	7.869	8.900	32176097	44624773	38.110	40.749
Target Compounds						
3) MA gamma-BHC...	3.922	4.560	3200190	4174283	3.117	3.186
8) B Heptachlo...	4.871	5.746	3953507	6472164	4.553	5.347
10) B trans-Chl...	5.089	5.979	4201913	6471680	4.677m	5.169
12) B 4,4'-DDE	5.316	6.209	8153556	11774269	9.151	9.806
13) MA Dieldrin	5.437	6.354	8073187	12417762	8.681	9.757
14) MA Endrin	5.688	6.570	7419801	10931723	9.322	10.078
19) B Endosulfa...	6.339	7.125	6249105	9835540	7.674	8.958

SJ
 04/15/2020

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