

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022120\
Data File : PD057427.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Feb 2020 19:08
Operator : AJ\MA
Sample : L1418-19
Misc :
ALS Vial : 20 Sample Multiplier: 1

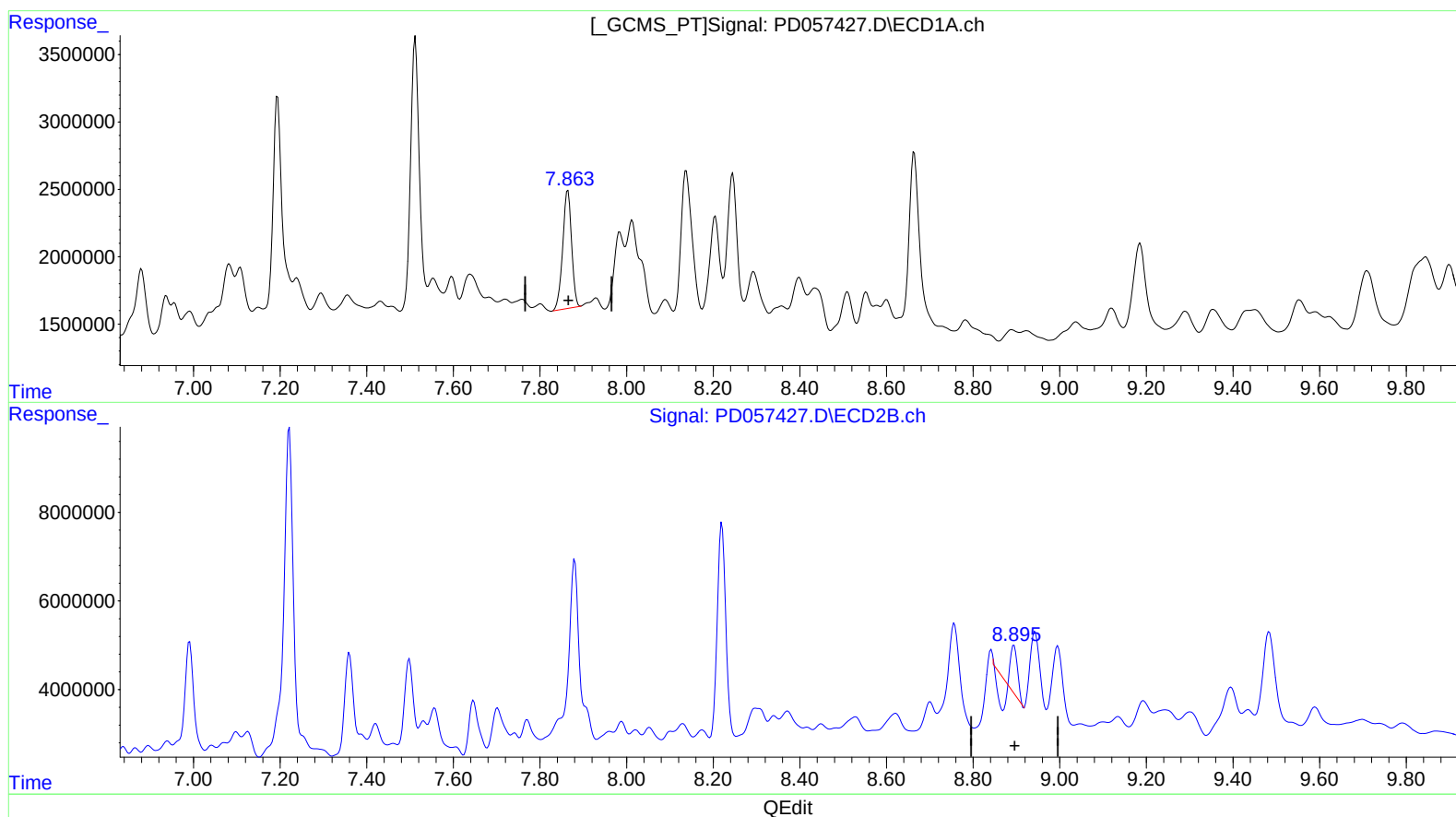
Instrument :
ECD_D
ClientSampleId :
C5B21

Manual Integrations
APPROVED

mohammad
2/25/2020 10:38:10 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 28 05:26:05 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022120CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 24 16:58:05 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



(27) Decachlorobiphenyl (SA)

7.864min 13.703 ng/ml

response 12453735

(27) Decachlorobiphenyl #2 (SA)

8.894min 2.557 ng/ml

response 5603544

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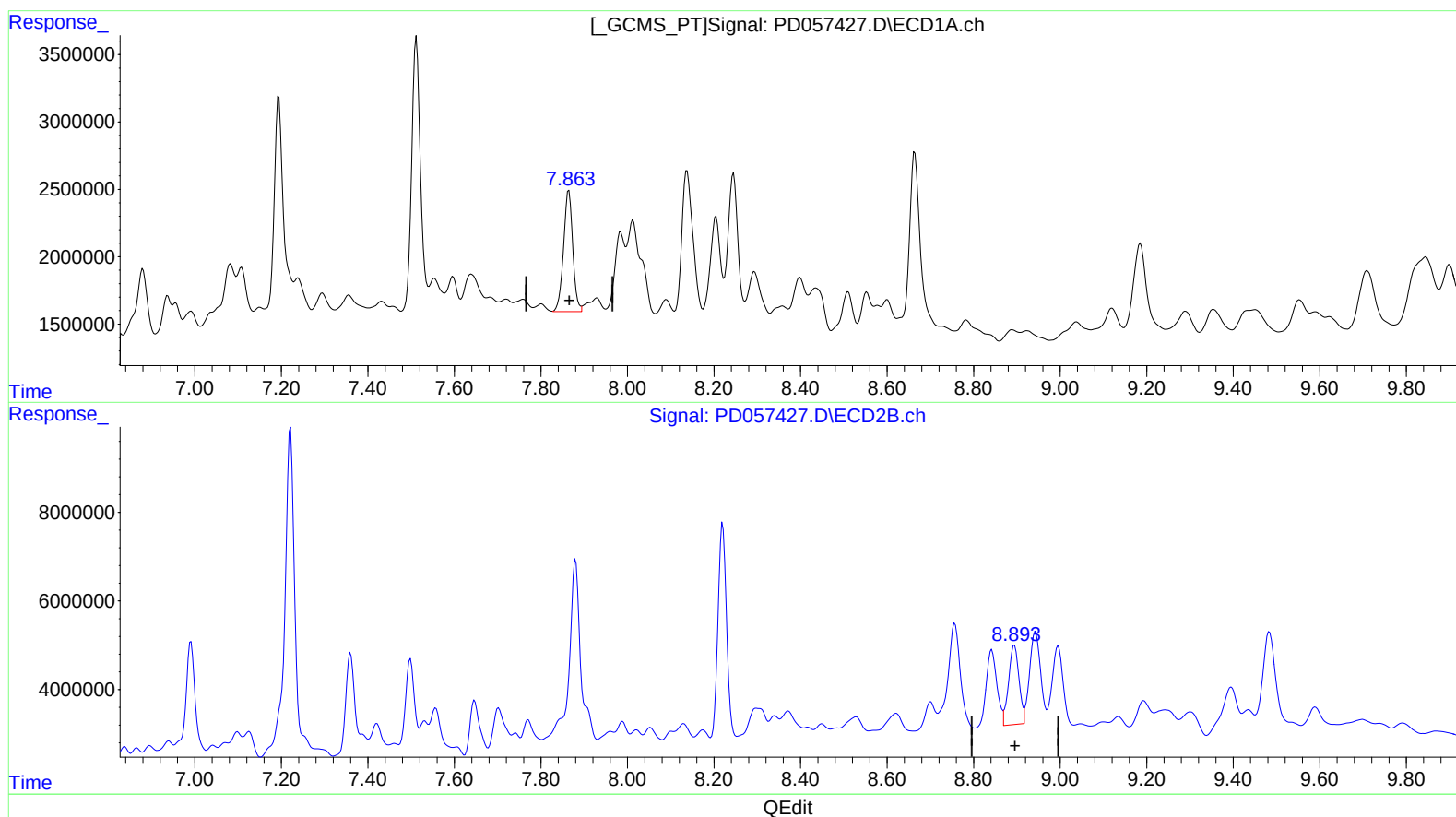
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 24 17:23:28 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022120CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 24 16:58:05 2020
Response via : Initial Calibration
Integrator: ChemStation

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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(27) Decachlorobiphenyl (SA)

7.863min 14.654 ng/ml m

response 13318095

(27) Decachlorobiphenyl #2 (SA)

8.893min 13.439 ng/ml m

response 29449631

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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	7077353	15156093	8.238	7.475
27) SA Decachlor...	7.863	8.893	13318095	29449631	14.654m	13.439m
Target Compounds						
10) B trans-Chl...	5.093	5.959	40365974	114.4E6	39.595	36.014
11) B cis-Chlor...	5.145	6.048	11436487	47242970	11.137	15.038 #
12) B 4,4'-DDE	5.314	6.207	54720469	123.5E6	53.328	41.408
16) A 4,4'-DDD	5.822	6.694	275.8E6	811.2E6	360.163	323.080
17) MA 4,4'-DDT	6.054	6.991	10759879	37599167	15.377	16.539

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