

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080521\
Data File : PD064756.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Aug 2021 10:49
Operator : AR\AJ
Sample : M3244-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

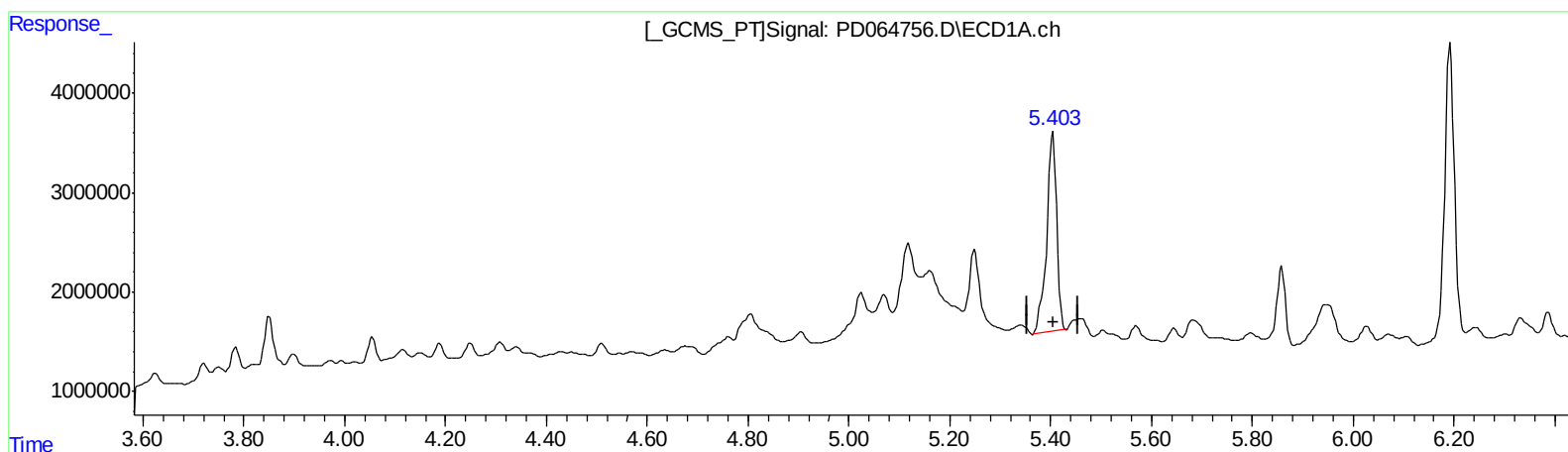
Instrument :
ECD_D
ClientSampleId :
JCE01

Manual Integrations
APPROVED

mohammad
8/6/2021 3:07:10 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 06 06:17:07 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072721CLP.M
Quant Title : GC Extractables
QLast Update : Wed Jul 28 07:07:14 2021
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)

5.404min 23.013 ng/ml

response 27451851

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

4.617min 23.085 ng/ml

response 210949259

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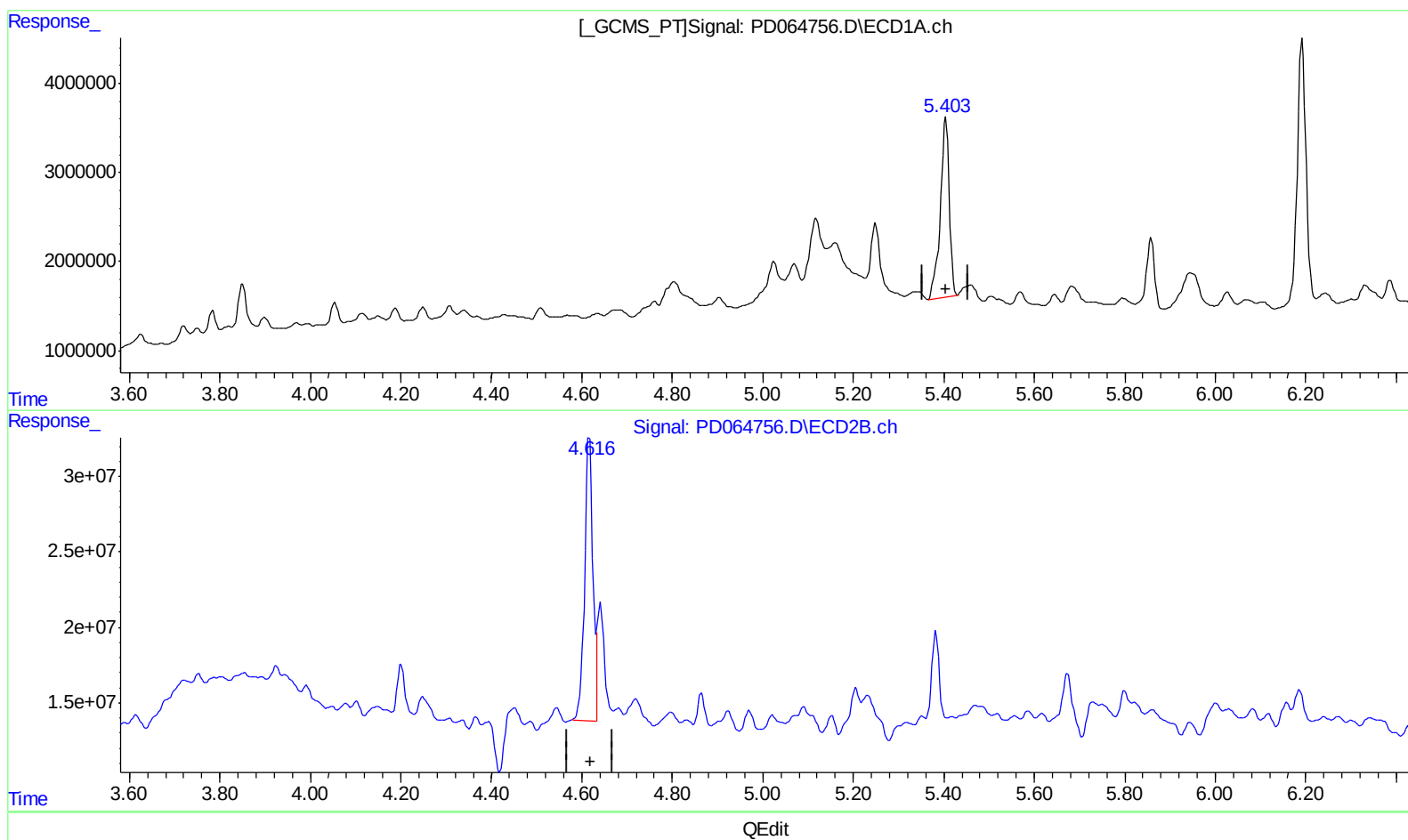
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(1) Tetrachloro-m-xylene #2 (SA)

4.616min 26.772 ng/ml m

response 244637126

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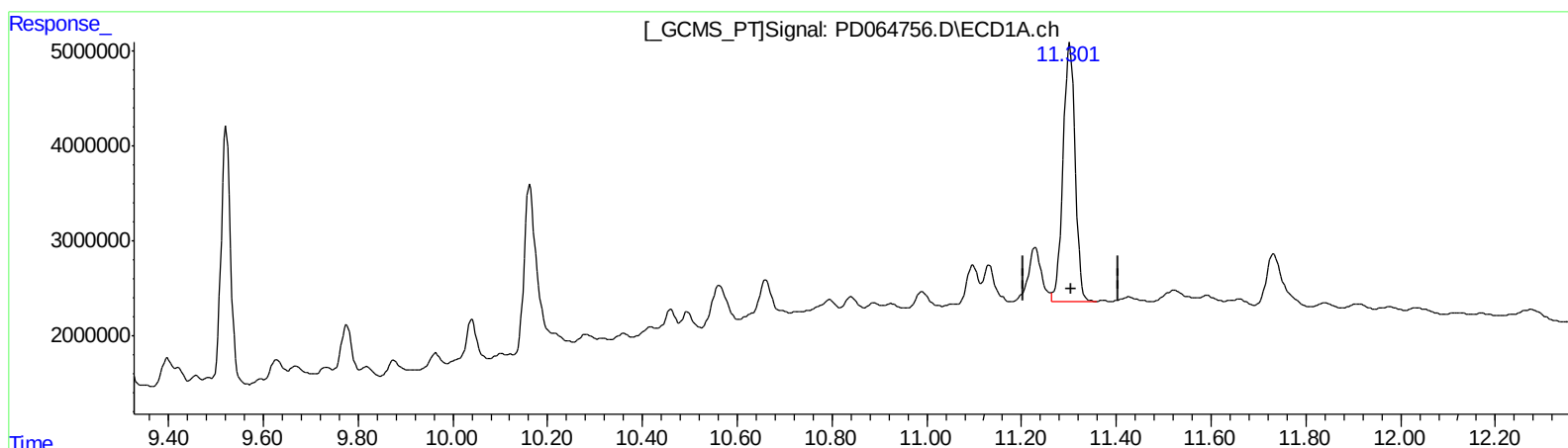
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(27) Decachlorobiphenyl (SA)

11.302min 36.433 ng/ml

response 47960650

(27) Decachlorobiphenyl #2 (SA)

10.360min 40.085 ng/ml

response 238377794

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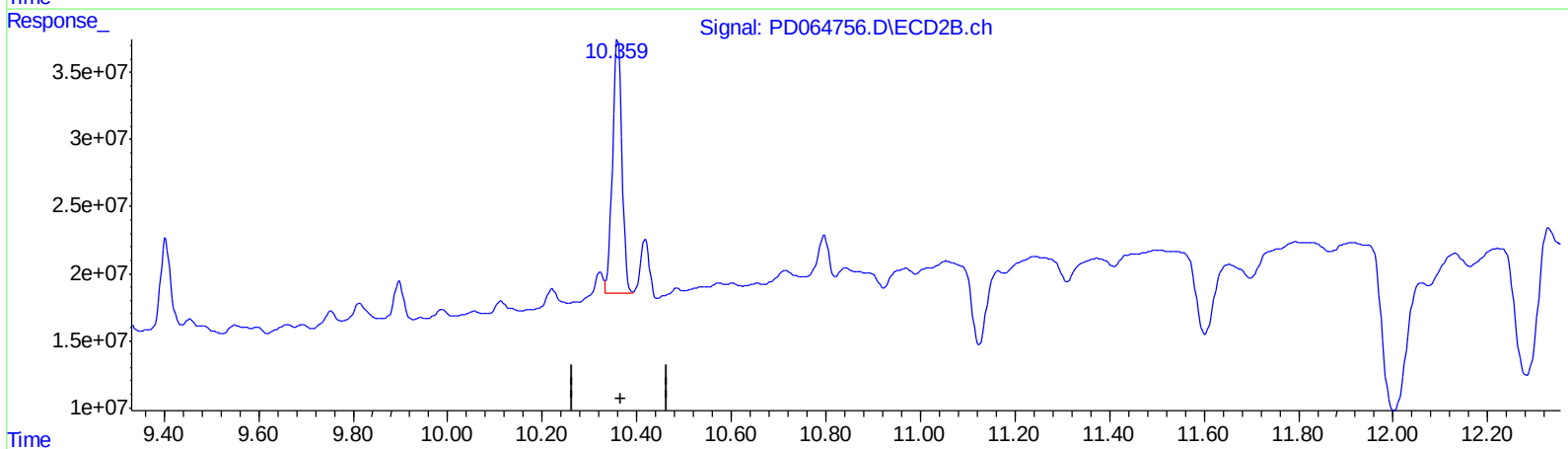
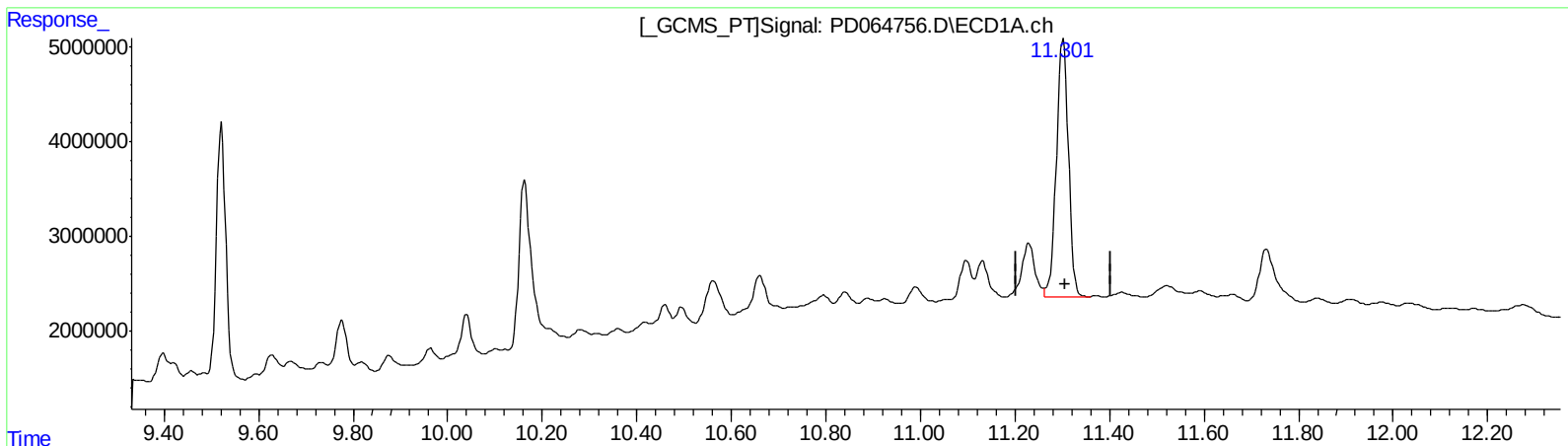
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QEdit

(27) Decachlorobiphenyl (SA)

11.302min 36.433 ng/ml

response 47960650

(27) Decachlorobiphenyl #2 (SA)

10.358min 44.242 ng/ml m

response 263102908

(+) = Expected Retention Time

PD072721CLP.M Fri Aug 06 07:18:05 2021

Page: 1

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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...	5.404	4.616	27451851	244.6E6	23.013	26.772m
27) SA Decachlor...	11.302	10.358	47960650	263.1E6	36.433	44.242m

Target Compounds

10) B trans-Chl...	8.133	7.321	3373768	7283123	2.105	0.803 #
11) B cis-Chlor...	8.226	7.389	1600873	13787381	1.027	1.550 #
12) B 4,4'-DDE	8.415	7.614	38859359	10101809	26.961	1.339 #
14) MA Endrin	8.815	8.034	15921269	12881237	12.435	2.242 #

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

AJ
 08/10/21