

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032719\
Data File : PD052203.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Mar 2019 17:26
Operator : AJ\SJ
Sample : PB118278BS
Misc :
ALS Vial : 32 Sample Multiplier: 1

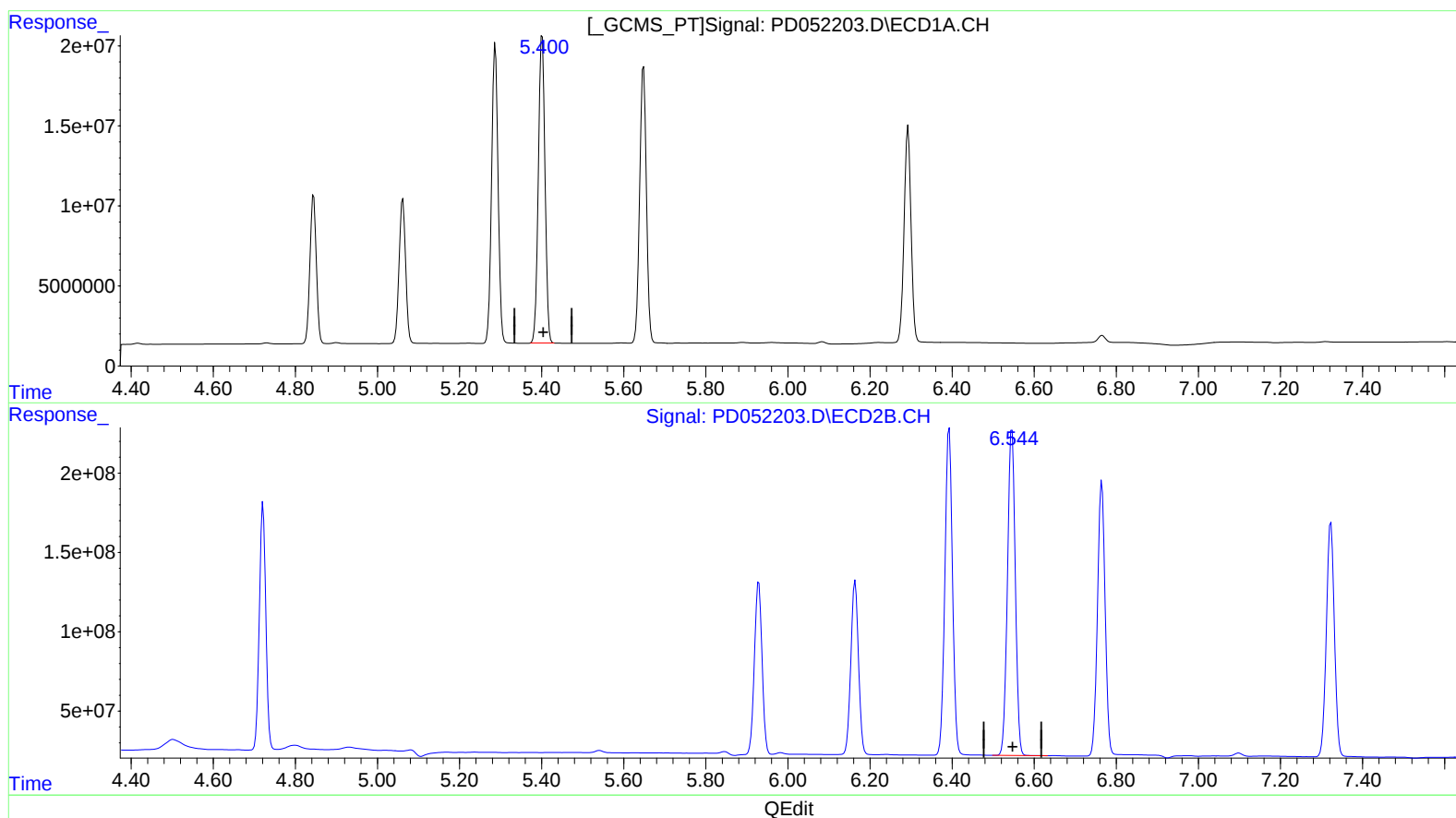
Instrument :
ECD_D
ClientSampleId :
PLCS78

Manual Integrations
APPROVED

mohammad
3/28/2019 12:50:57 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 28 03:14:26 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032519CLP.M
Quant Title : GC Extractables
QLast Update : Mon Mar 25 18:59:03 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



(13) Dieldrin (MA)
5.401min 100.038 ng/ml
response 217066096

(13) Dieldrin #2 (MA)
6.546min 87.496 ng/ml
response 2727112020

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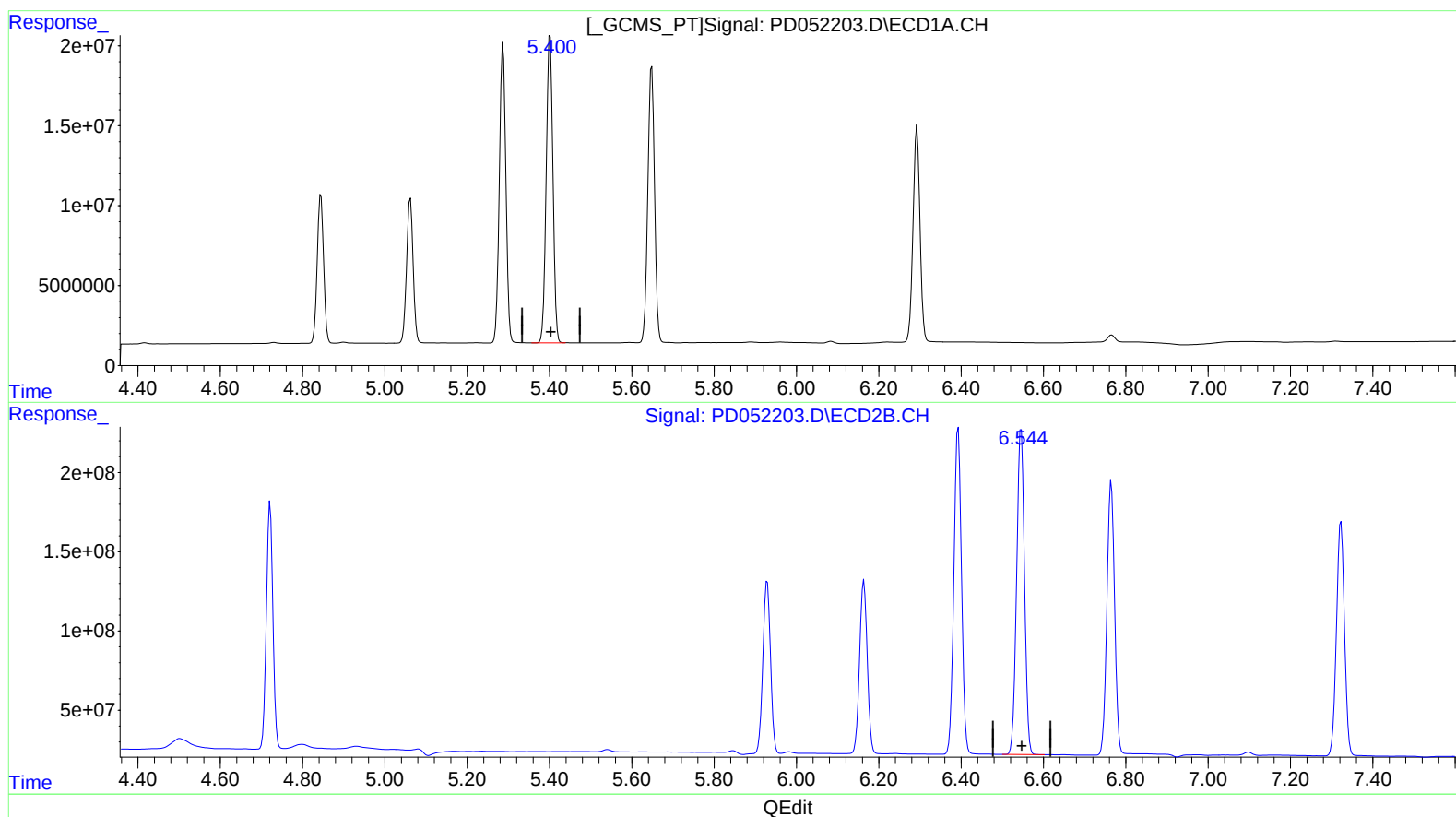
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(13) Dieldrin (MA)
5.400min 100.408 ng/ml m
response 217868258

(13) Dieldrin #2 (MA)
6.544min 87.438 ng/ml m
response 2725330757

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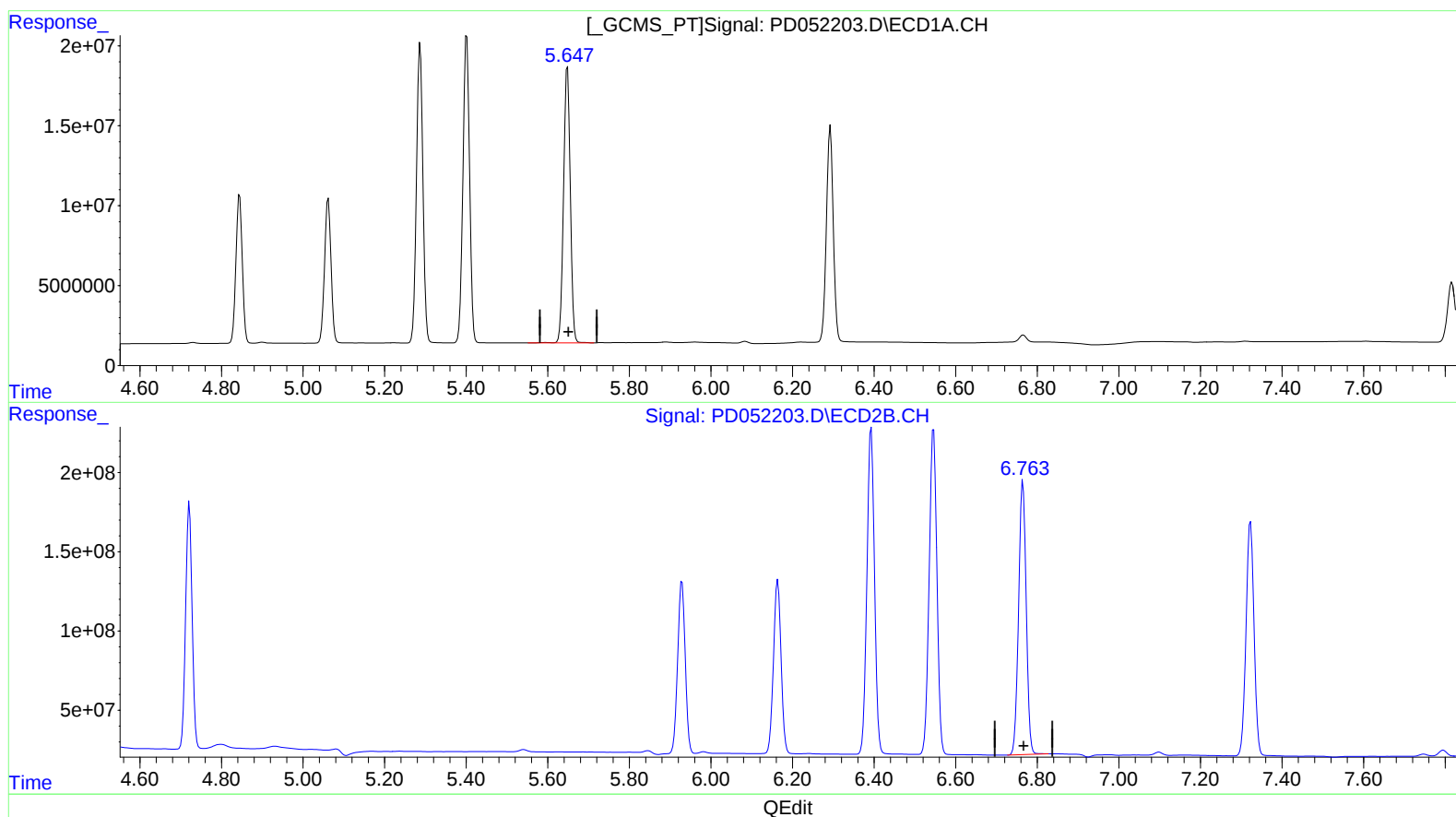
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(14) Endrin (MA)
5.648min 110.895 ng/ml
response 197635567

(14) Endrin #2 (MA)
6.765min 97.104 ng/ml
response 2235324853

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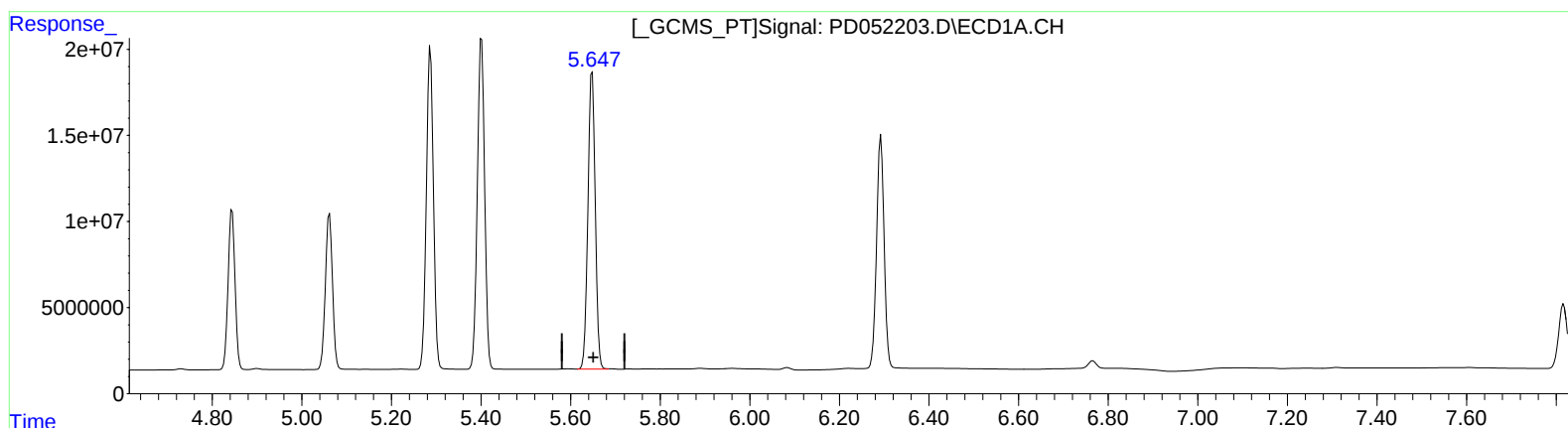
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(14) Endrin (MA)

5.647min 110.215 ng/ml m
response 196423689

(14) Endrin #2 (MA)

6.765min 97.104 ng/ml
response 2235324853

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.221	4.042	26927181	538.5E6	18.970	18.508
27) SA Decachlor...	7.817	9.152	51137661	581.3E6	32.658	37.655
Target Compounds						
3) MA gamma-BHC...	3.909	4.721	108.6E6	1711.6E6	48.450	43.083
8) B Heptachlo...	4.845	5.929	100.1E6	1420.0E6	49.580	41.681
10) B trans-Chl...	5.062	6.164	99961700	1415.7E6	48.511	41.686
12) B 4,4'-DDE	5.287	6.393	205.3E6	2656.0E6	101.818	86.813
13) MA Dieldrin	5.400	6.544	217.9E6	2725.3E6	100.408m	87.438m
14) MA Endrin	5.647	6.765	196.4E6	2235.3E6	110.215m	97.104
19) B Endosulfa...	6.293	7.323	158.5E6	2008.9E6	91.042	89.395

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

AJ
 03/29/19