

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032519\
Data File : PD052136.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Mar 2019 19:10
Operator : AJ\SJ
Sample : PB118229BS
Misc :
ALS Vial : 20 Sample Multiplier: 1

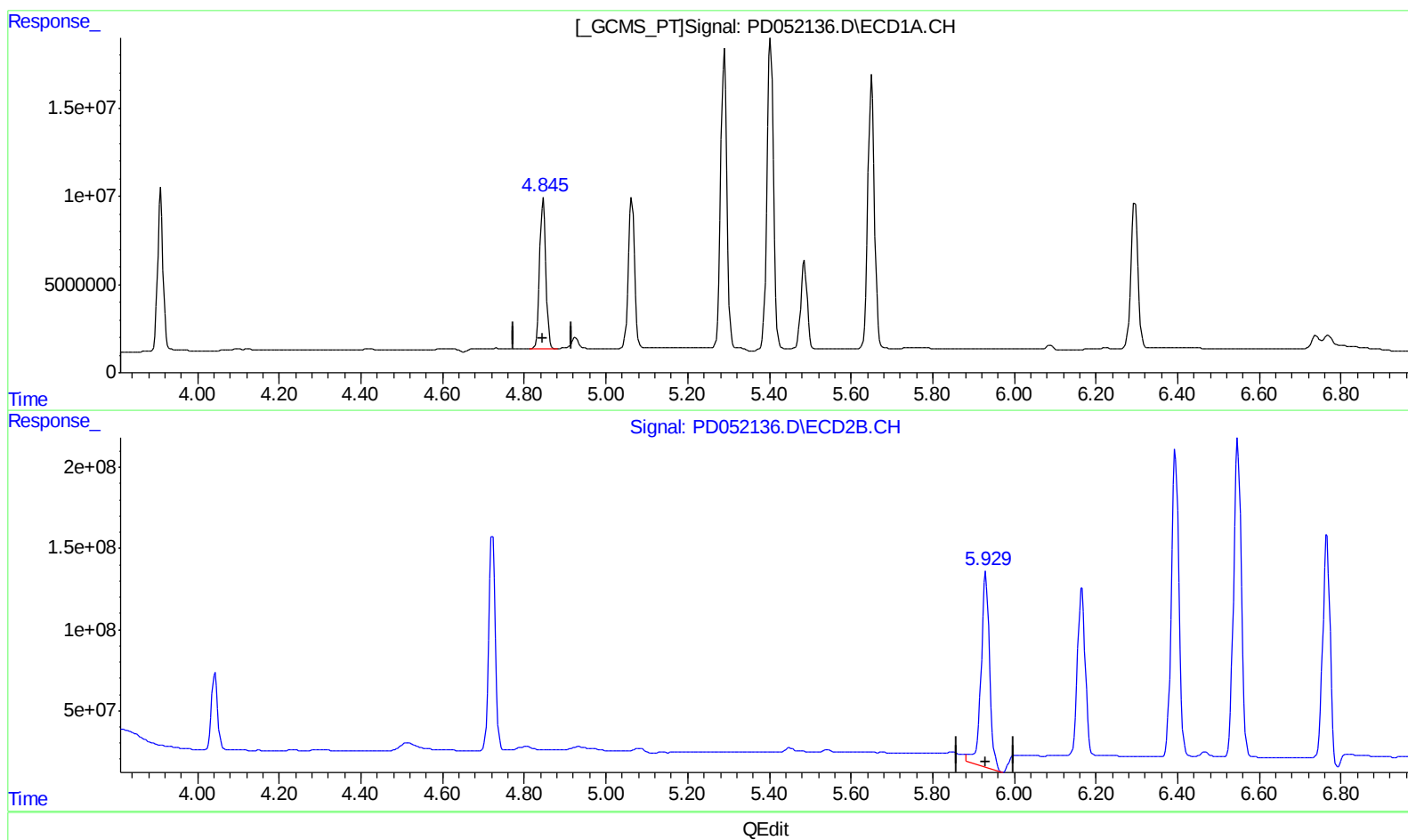
Instrument :
ECD_D
ClientSampleId :
PLCS29

Manual Integrations
APPROVED

Sohil
3/26/2019 1:38:40 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 26 07:52:29 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



(8) Heptachlor epoxide (B)

4.847min 44.429 ng/ml

response 89719827

(8) Heptachlor epoxide #2 (B)

5.930min 51.182 ng/ml

response 1743638169

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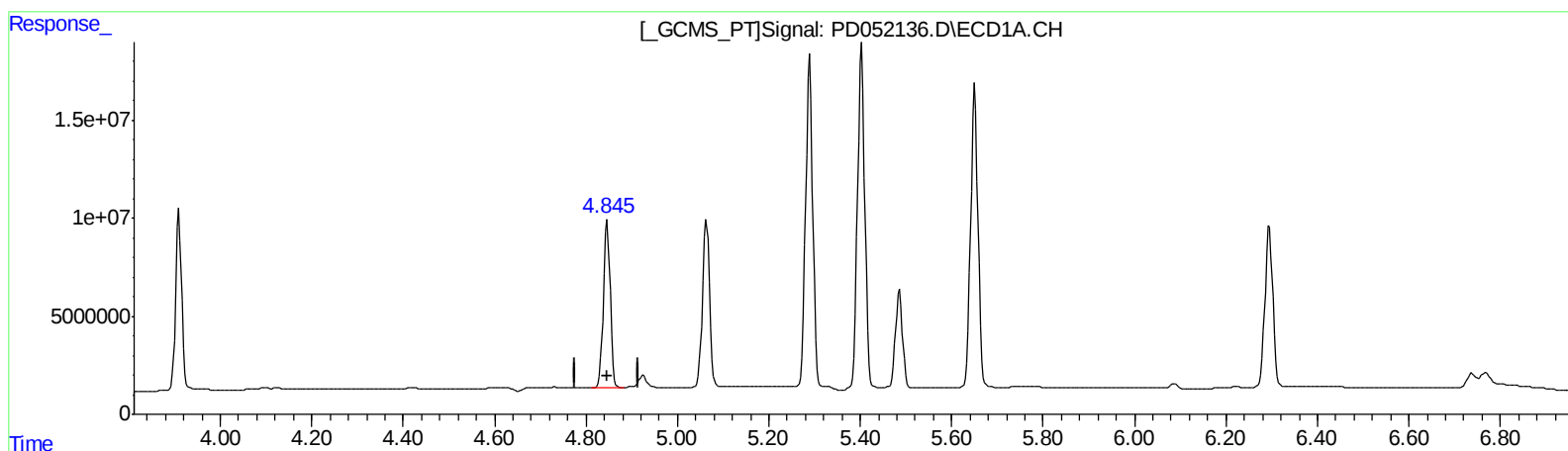
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(8) Heptachlor epoxide (B)

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(8) Heptachlor epoxide #2 (B)

5.929min 41.668 ng/ml m

response 1419511167

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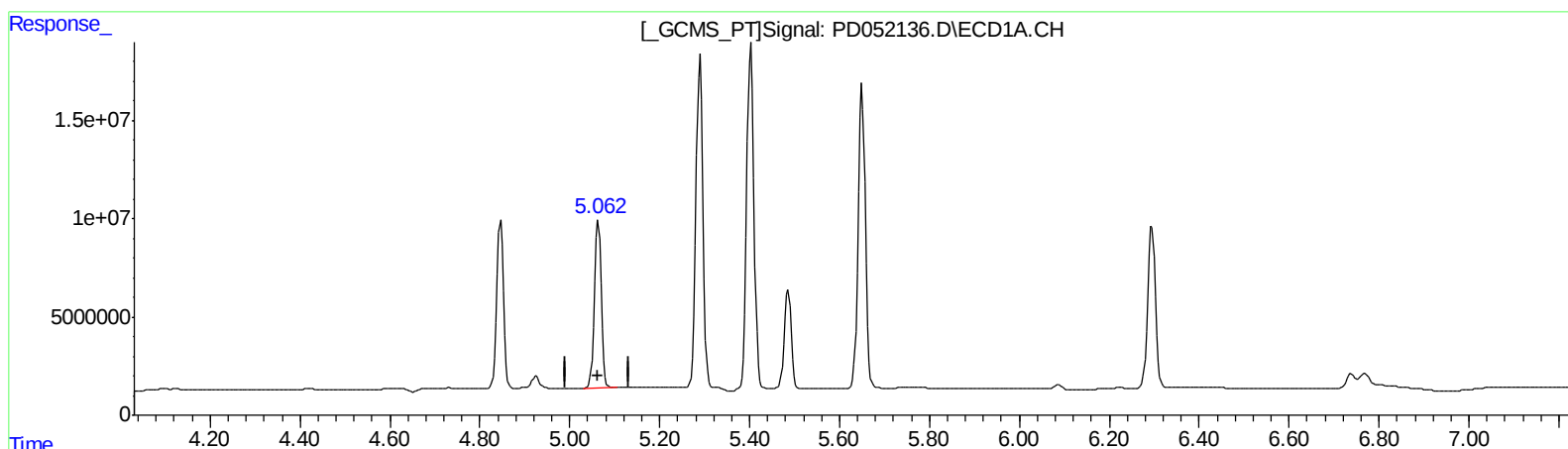
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(10) trans-Chlordane (B)

5.064min 43.748 ng/ml

response 90147371

(10) trans-Chlordane #2 (B)

6.165min 53.769 ng/ml

response 1826048070

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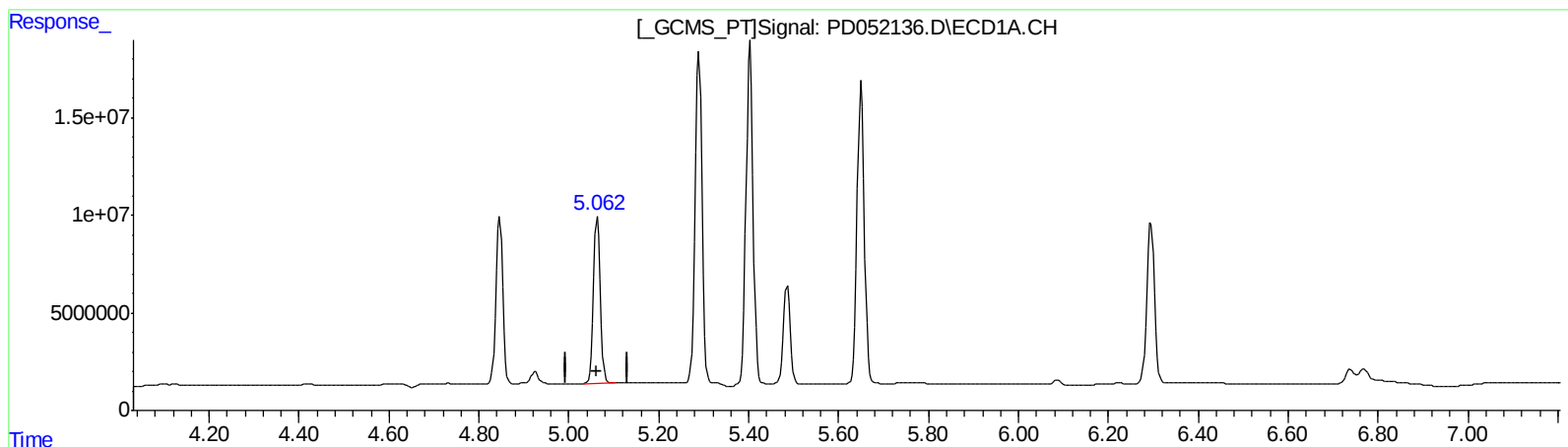
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(10) trans-Chlordane (B)

5.064min 43.748 ng/ml

response 90147371

(10) trans-Chlordane #2 (B)

6.164min 40.022 ng/ml m

response 1359177754

QEdit

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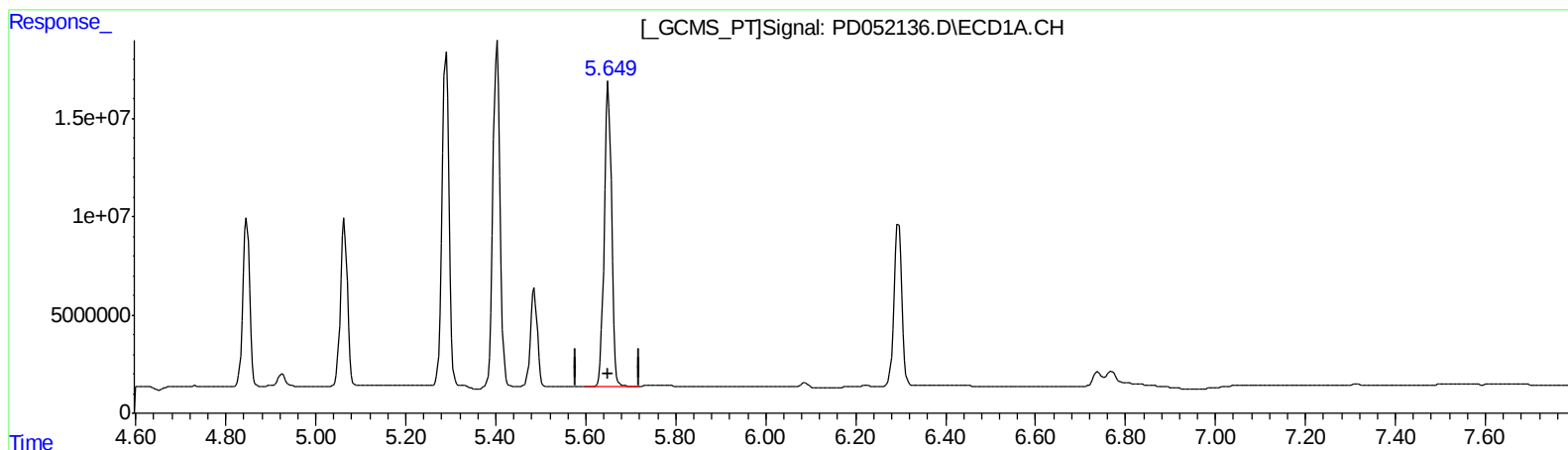
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(14) Endrin (MA)
5.651min 97.008 ng/ml
response 172887267

(14) Endrin #2 (MA)
6.765min 76.589 ng/ml
response 1763065990

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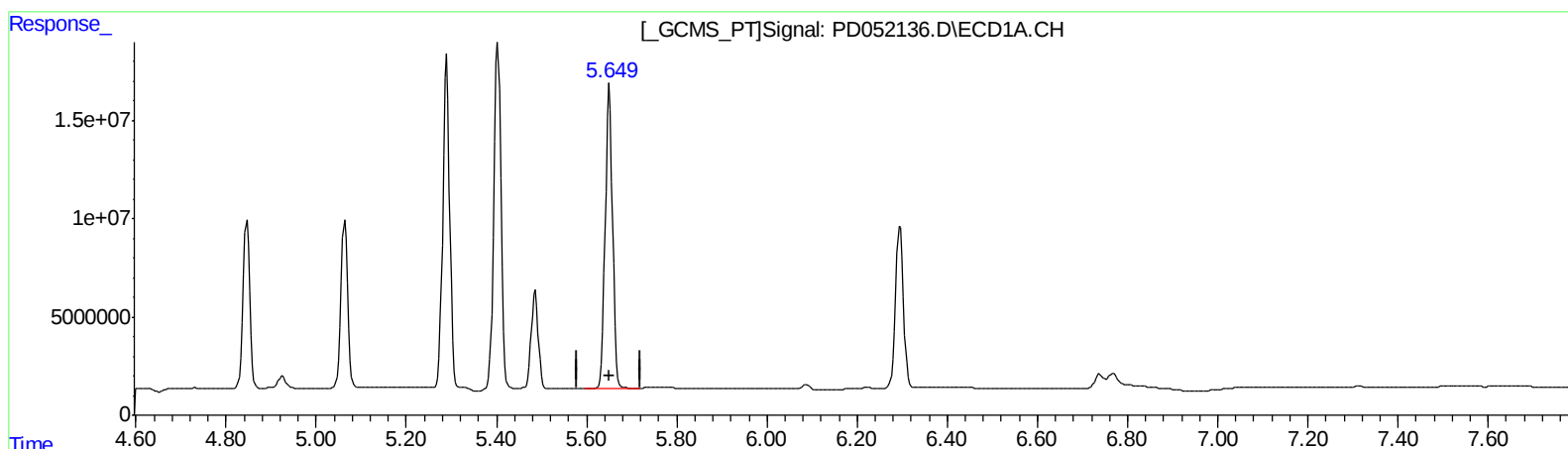
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(14) Endrin (MA)
5.651min 97.008 ng/ml
response 172887267

(14) Endrin #2 (MA)
6.764min 72.393 ng/ml m
response 1666474484

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.222	4.043	23336783	501.9E6	16.441	17.249
27) SA Decachlor...	7.819	9.155	53813489	559.7E6	34.367	36.259
Target Compounds						
3) MA gamma-BHC...	3.910	4.722	84482322	1463.4E6	37.701	36.836
8) B Heptachlo...	4.847	5.929	89719827	1419.5E6	44.429	41.668m
10) B trans-Chl...	5.064	6.164	90147371	1359.2E6	43.748	40.022m
12) B 4,4'-DDE	5.290	6.395	187.7E6	2451.2E6	93.097	80.117
13) MA Dieldrin	5.403	6.547	194.1E6	2551.4E6	89.468	81.859
14) MA Endrin	5.651	6.764	172.9E6	1666.5E6	97.008	72.393m
19) B Endosulfa...	6.295	7.324	99606312	1291.2E6	57.224	57.458

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

S.J
 04/01/19