

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070519\
Data File : PD053886.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Jul 2019 17:31
Operator : SM\AJ
Sample : K3671-08
Misc :
ALS Vial : 35 Sample Multiplier: 1

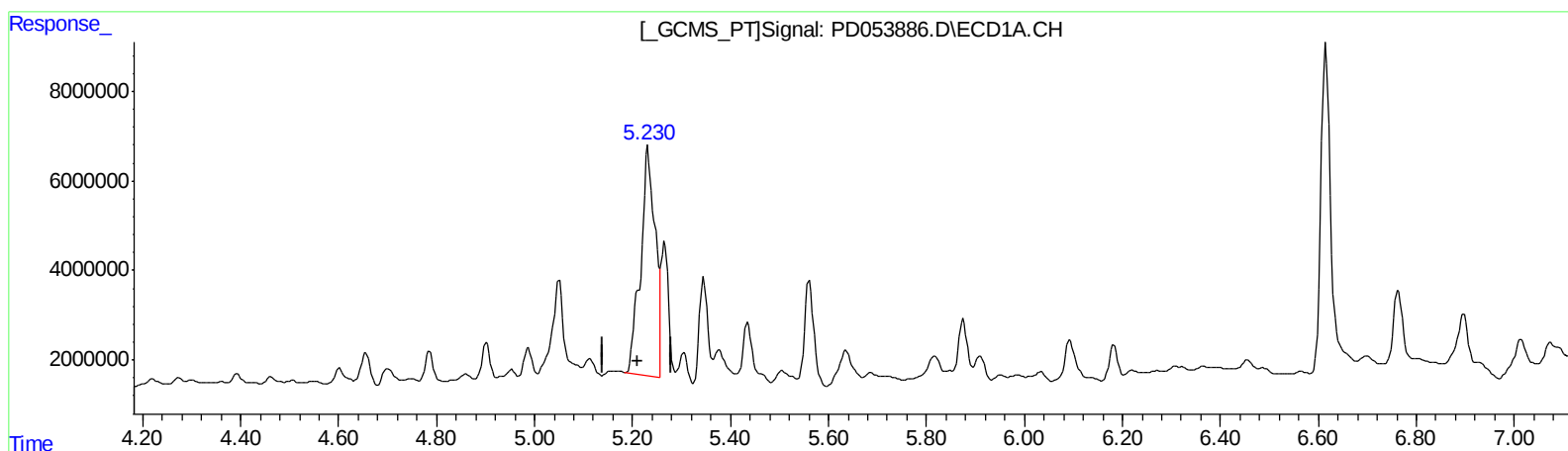
Instrument :
ECD_D
ClientSampleId :
C5BC8

Manual Integrations
APPROVED

Ankita
7/8/2019 3:14:51 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 05 23:09:27 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070319CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jul 05 03:58:18 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



(10) trans-Chlordane (B)

5.231min 111.098 ng/ml

response 106337196

(10) trans-Chlordane #2 (B)

6.079min 37.152 ng/ml

response 56077984

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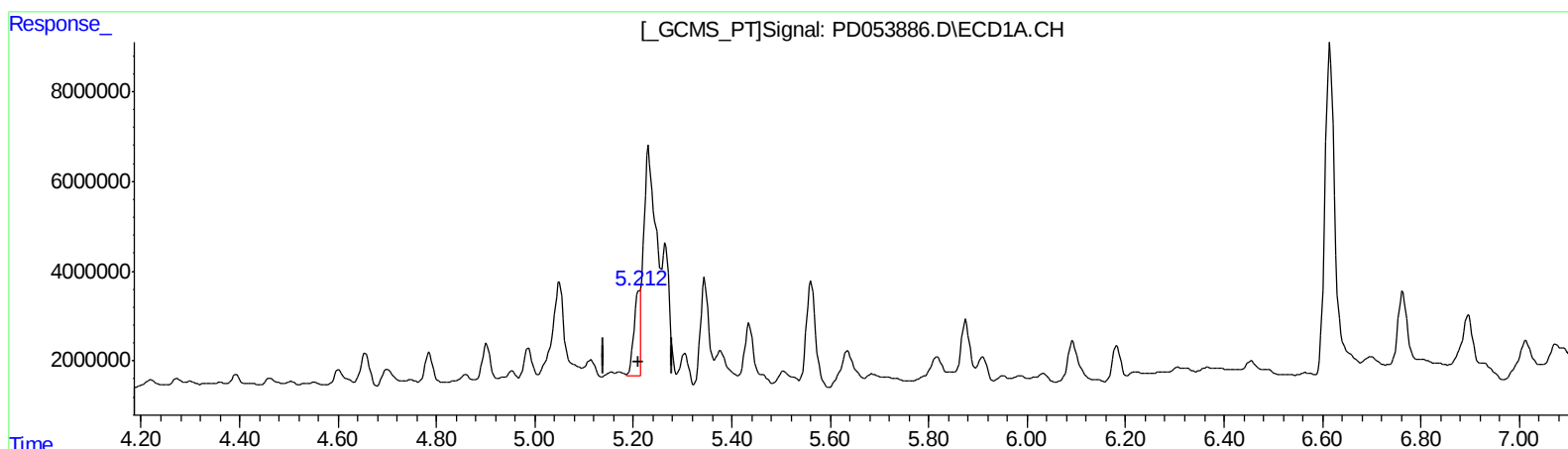
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(10) trans-Chlordane (B)
5.212min 20.103 ng/ml m
response 19241484

(10) trans-Chlordane #2 (B)
6.078min 48.200 ng/ml m
response 72754590

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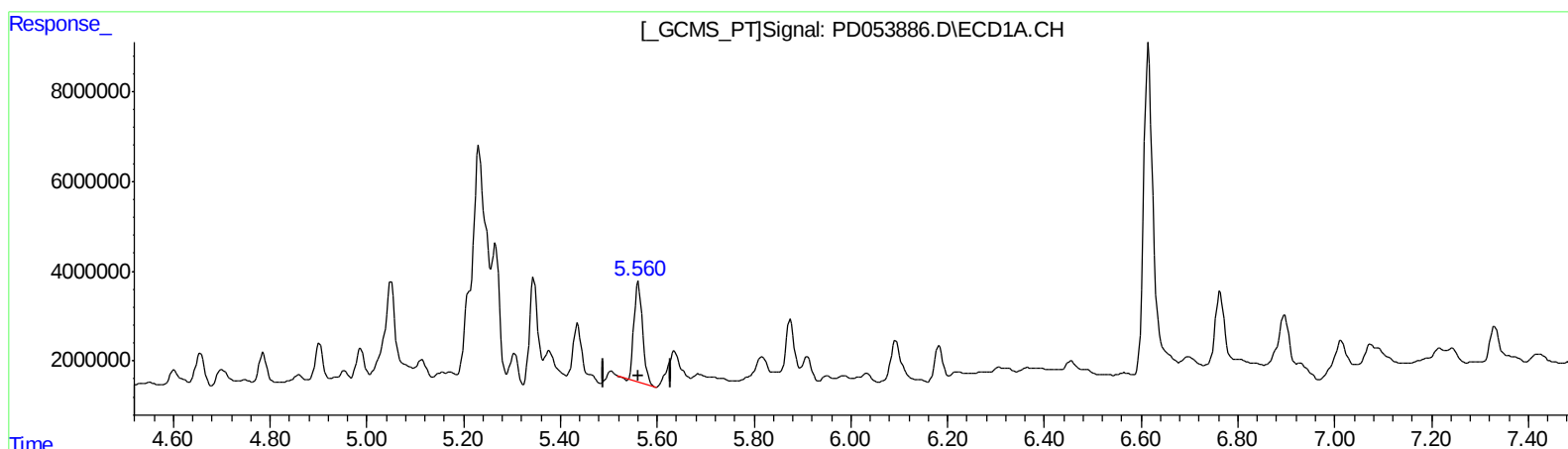
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(13) Dieldrin (MA)
5.561min 28.678 ng/ml
response 28099991

(13) Dieldrin #2 (MA)
6.458min 20.761 ng/ml
response 30768313

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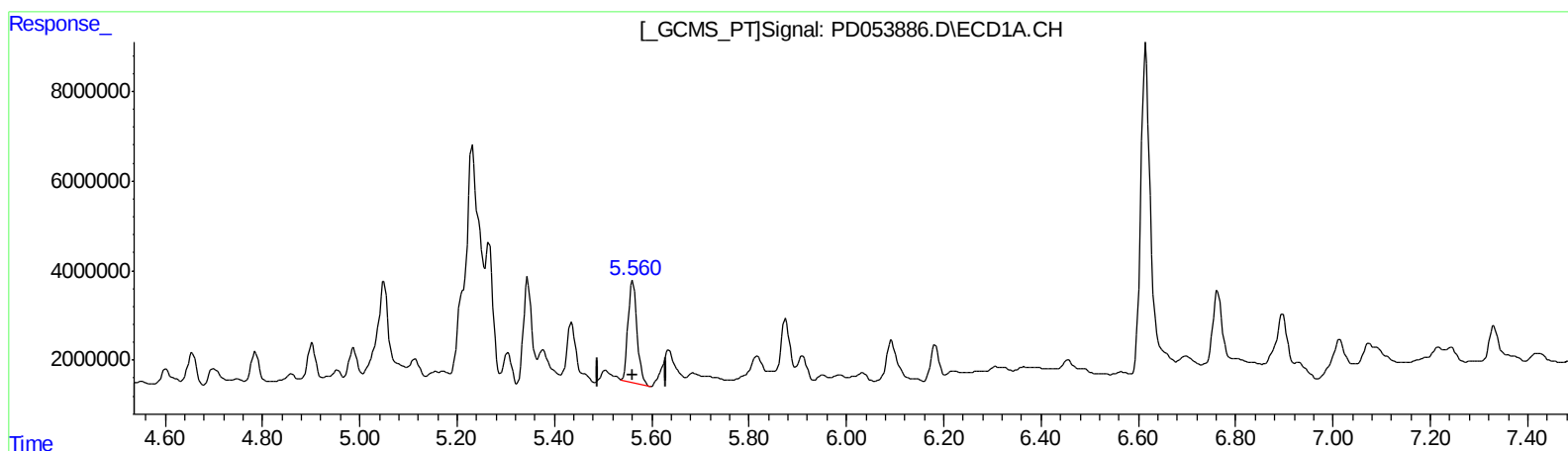
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(13) Dieldrin (MA)
5.560min 29.280 ng/ml m
response 28689659

(13) Dieldrin #2 (MA)
6.457min 21.150 ng/ml m
response 31345575

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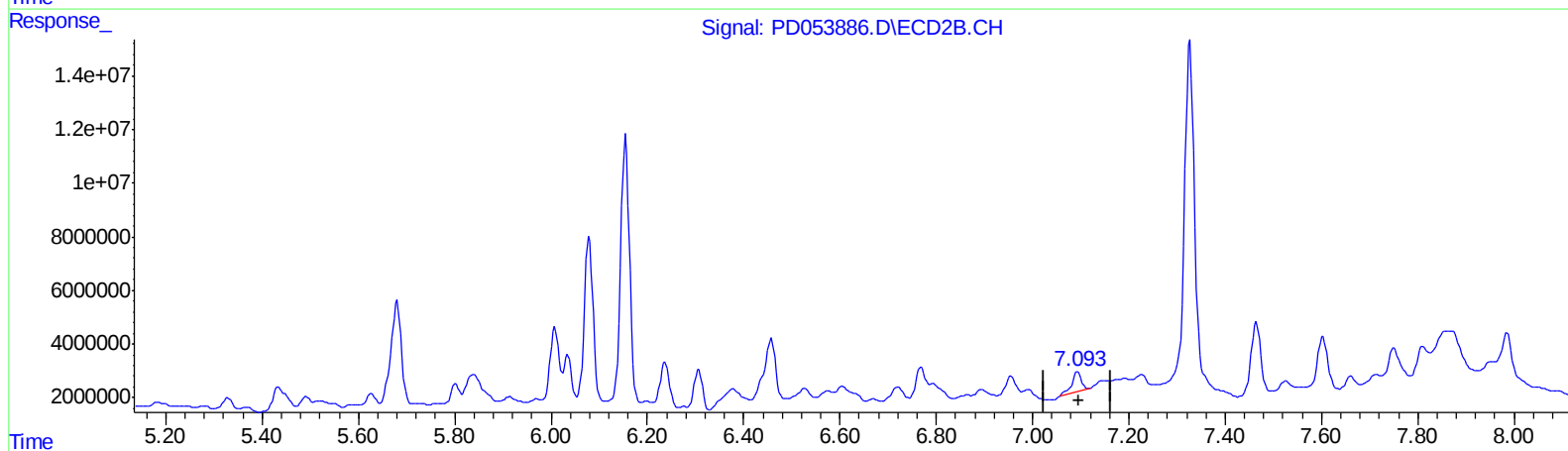
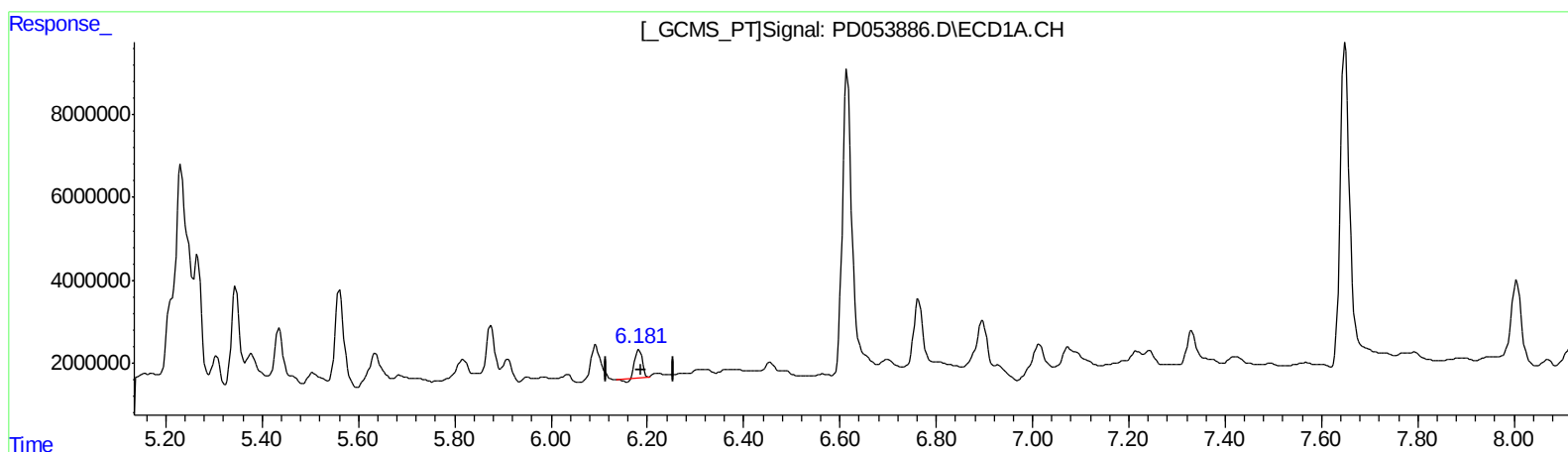
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QEdit

(17) 4,4'-DDT (MA)
6.183min 9.116 ng/ml
response 6532817

(17) 4,4'-DDT #2 (MA)
7.094min 8.605 ng/ml
response 10150219

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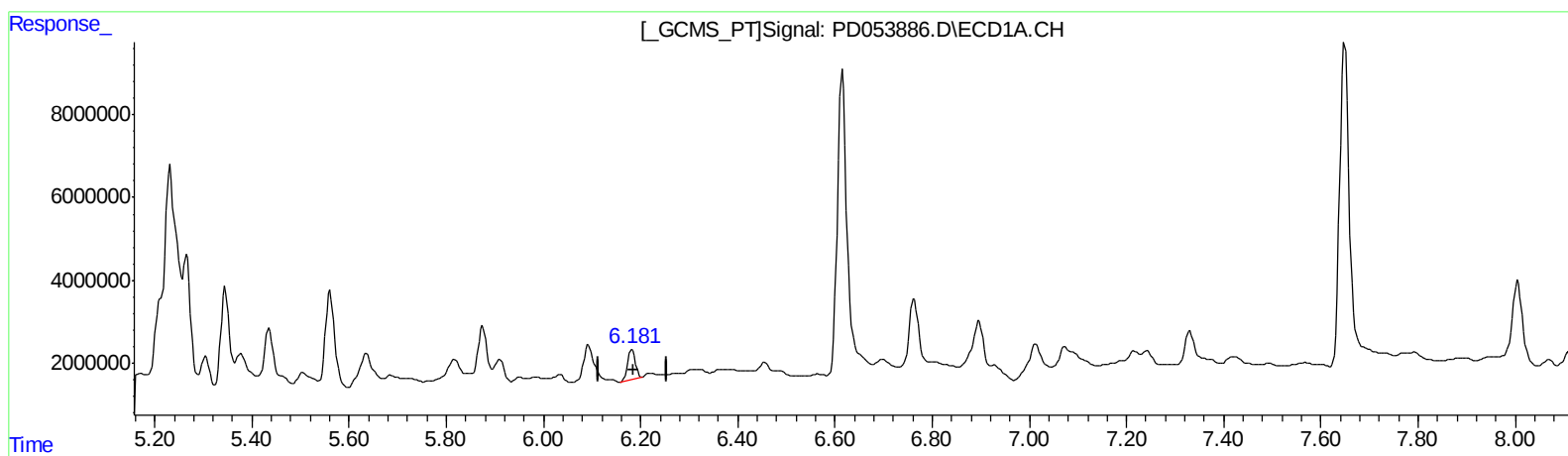
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(17) 4,4'-DDT (MA)

6.181min 11.433 ng/ml m

response 8193402

(17) 4,4'-DDT #2 (MA)

7.093min 8.052 ng/ml m

response 9498174

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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...	3.313	3.983	13129807	18561559	17.208	16.458
27) SA Decachlor...	8.006	9.022	27932780	35770832	37.610	34.236

Target Compounds

10) B trans-Chl...	5.212	6.078	19241484	72754590	20.103m	48.200m
11) B cis-Chlor...	5.266	6.155	33478106	126.2E6	35.850	85.671 #
12) B 4,4'-DDE	5.436	6.307	15013658	17281256	16.569	12.279 #
13) MA Dieldrin	5.560	6.457	28689659	31345575	29.280m	21.150m#
17) MA 4,4'-DDT	6.181	7.093	8193402	9498174	11.433m	8.052m#

AJ
 07/08/19

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