

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032319\
Data File : PD052042.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Mar 2019 20:21
Operator : AJ\SJ
Sample : K2031-10MSD
Misc :
ALS Vial : 36 Sample Multiplier: 1

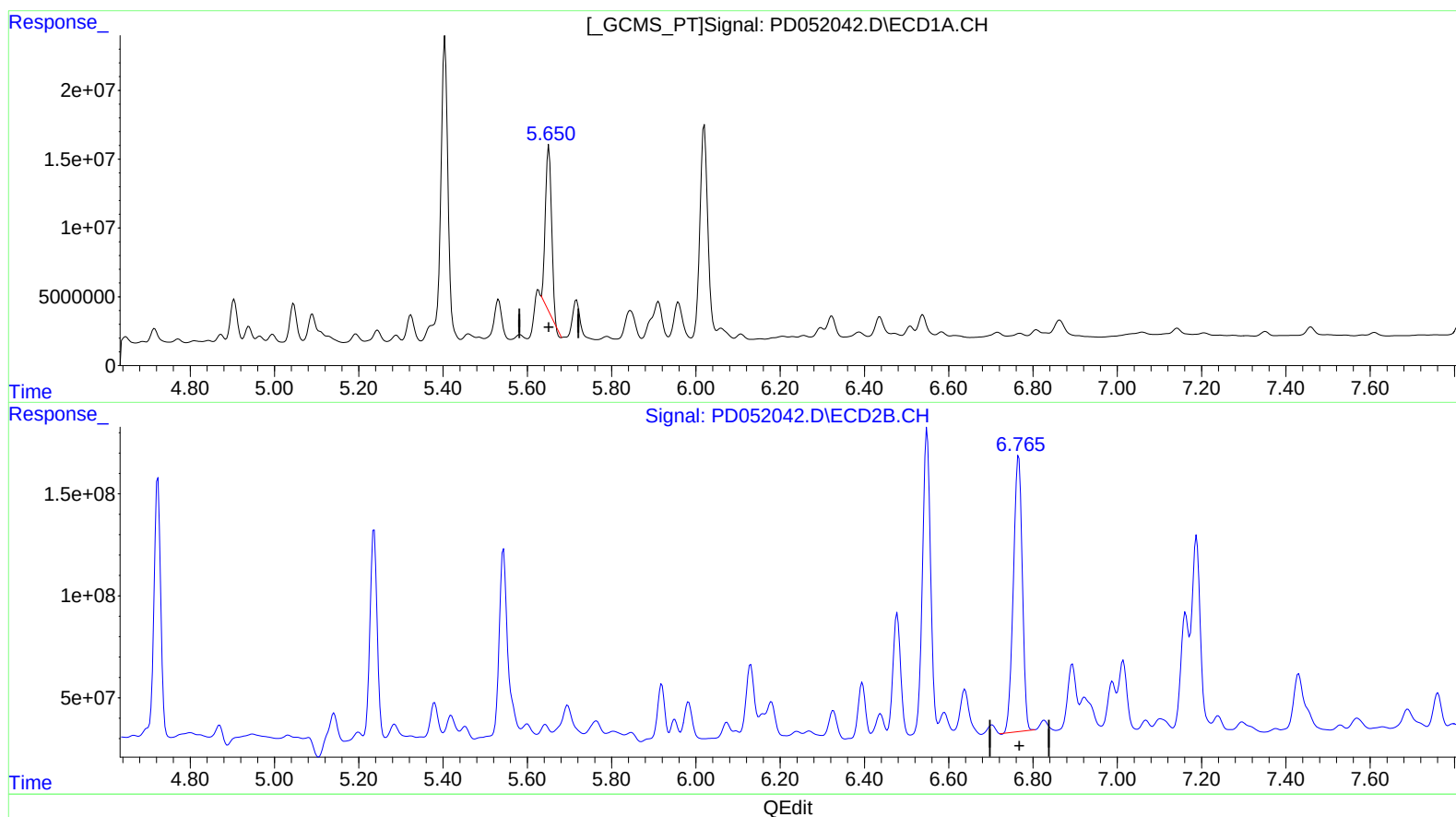
Instrument :
ECD_D
ClientSampleId :
BF5R8MSD

Manual Integrations
APPROVED

Sohil
3/26/2019 1:37:35 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 25 07:43:35 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032119CLP.M
Quant Title : GC Extractables
QLast Update : Fri Mar 22 08:47:43 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



(14) Endrin (MA)
5.651min 58.574 ng/ml
response 122118274

(14) Endrin #2 (MA)
6.766min 66.771 ng/ml
response 1978387615

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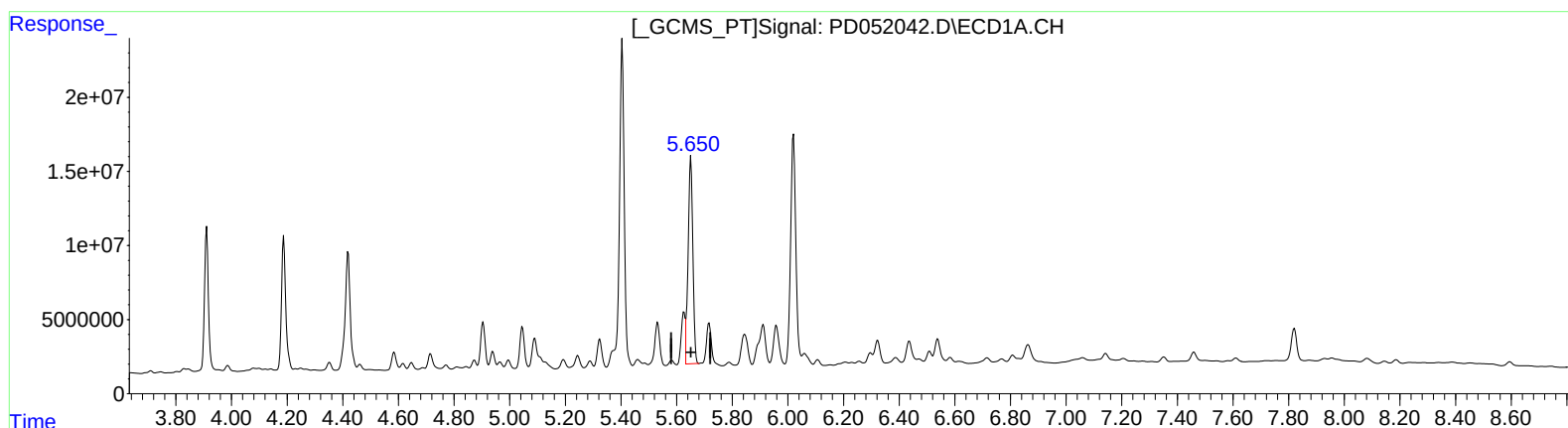
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ClientSampleId :
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(14) Endrin (MA)

5.650min 78.936 ng/ml m

response 164568517

(14) Endrin #2 (MA)

6.766min 66.771 ng/ml

response 1978387615

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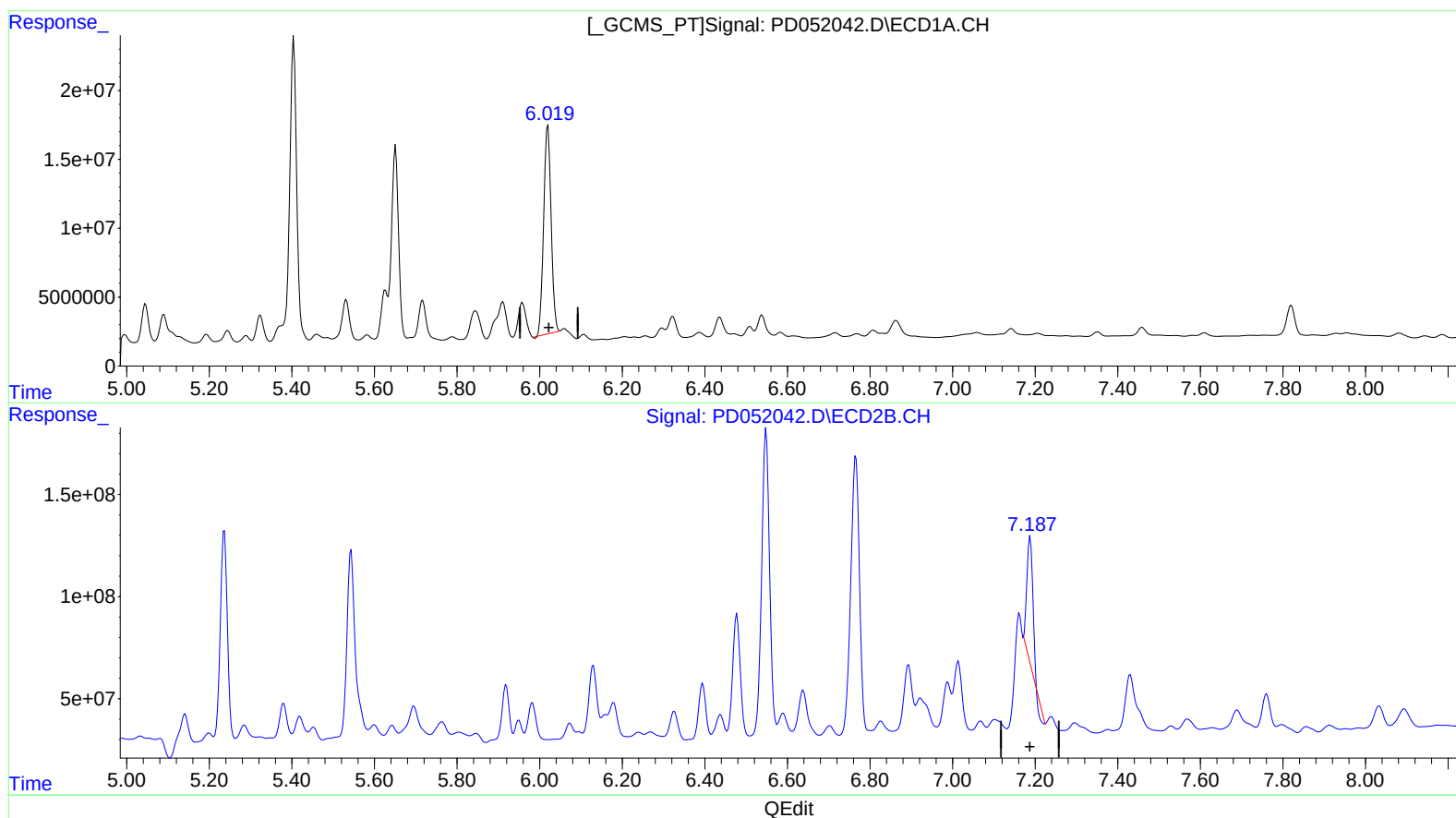
Instrument :
ECD_D
ClientSampled :
BF5R8MSD

Manual Integrations
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(17) 4,4'-DDT (MA)
6.020min 101.709 ng/ml
response 188985604

(17) 4,4'-DDT #2 (MA)
7.188min 22.778 ng/ml
response 583805762

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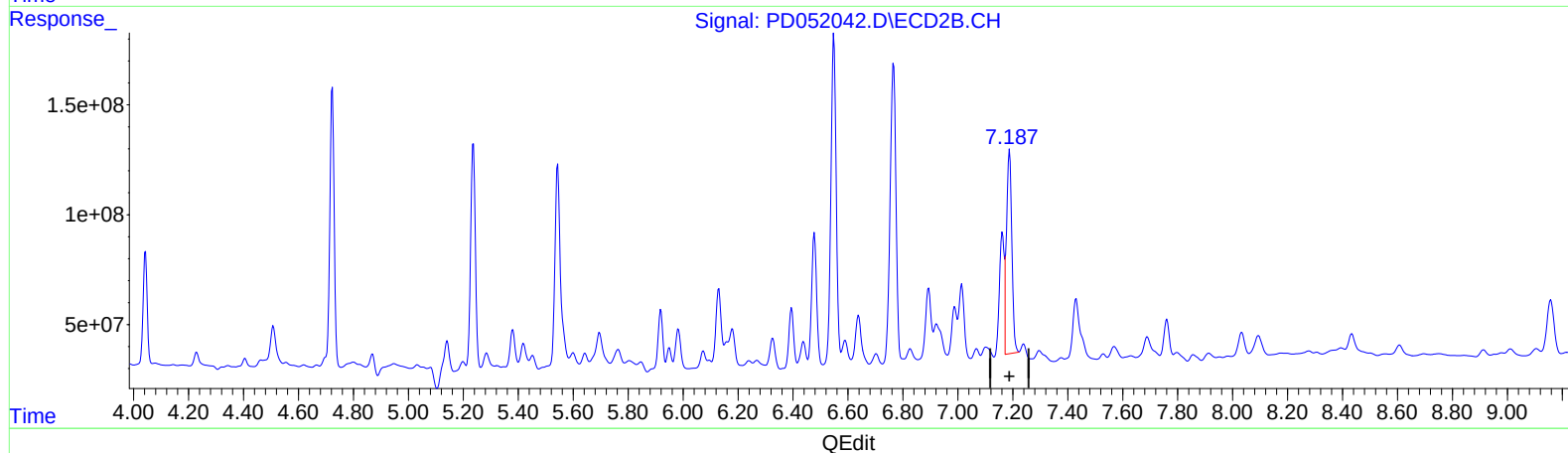
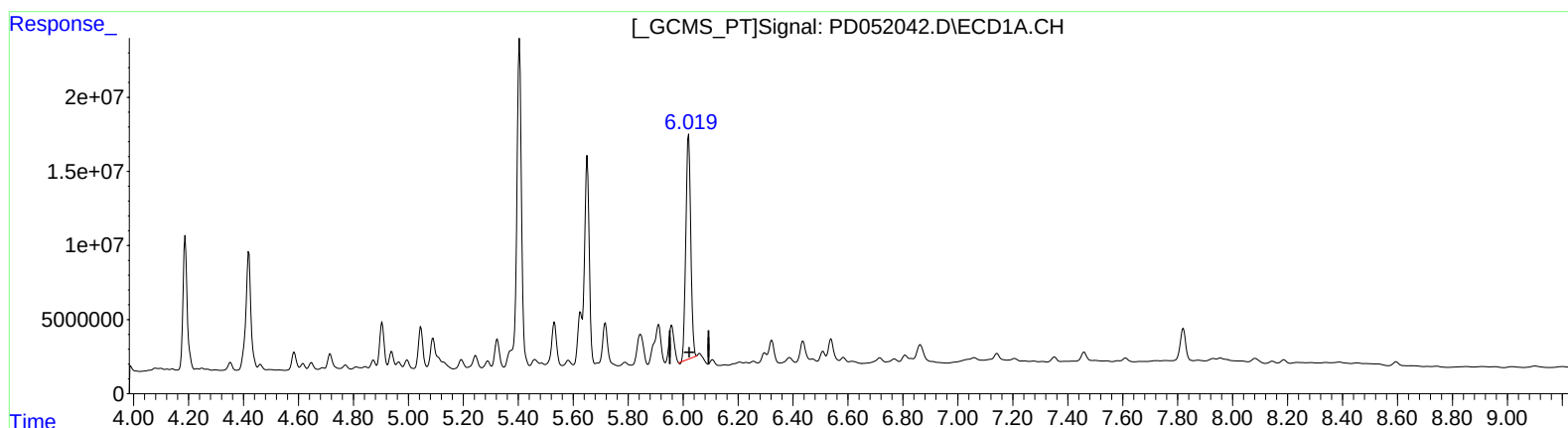
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



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

6.020min 101.709 ng/ml

response 188985604

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

7.187min 47.969 ng/ml m

response 1229449239

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Manual Integrations
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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	26621857	527.8E6	19.013	16.469
27) SA Decachlor...	7.820	9.158	29875434	399.1E6	25.560	19.868
Target Compounds						
3) MA gamma-BHC...	3.911	4.723	95784017	1445.3E6	44.603	32.344 #
4) MA Heptachlor	4.188	5.236	95413705	1211.2E6	42.834	26.274 #
5) MB Aldrin	4.419	5.544	103.4E6	1223.4E6	46.893	28.110 #
13) MA Dieldrin	5.405	6.549	231.0E6	1901.8E6	98.489	52.187 #
14) MA Endrin	5.650	6.766	164.6E6	1978.4E6	78.936m	66.771
17) MA 4,4'-DDT	6.020	7.187	189.0E6	1229.4E6	101.709	47.969m#

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

JS
 29/03/2019