

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD053119\
Data File : PD053448.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 May 2019 11:19
Operator : SM\AJ
Sample : K3006-03MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

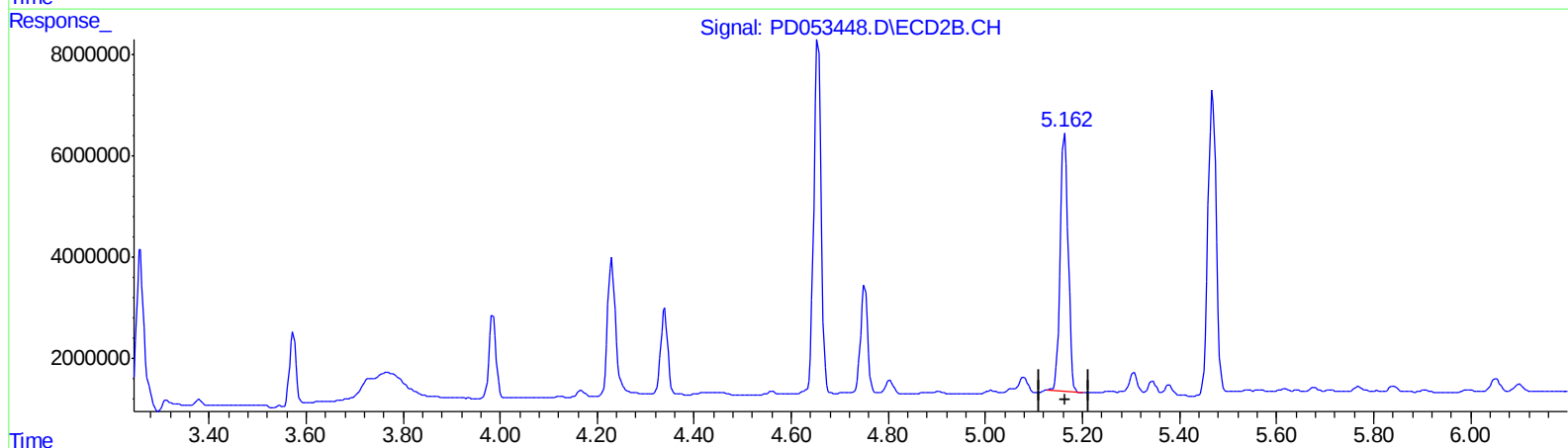
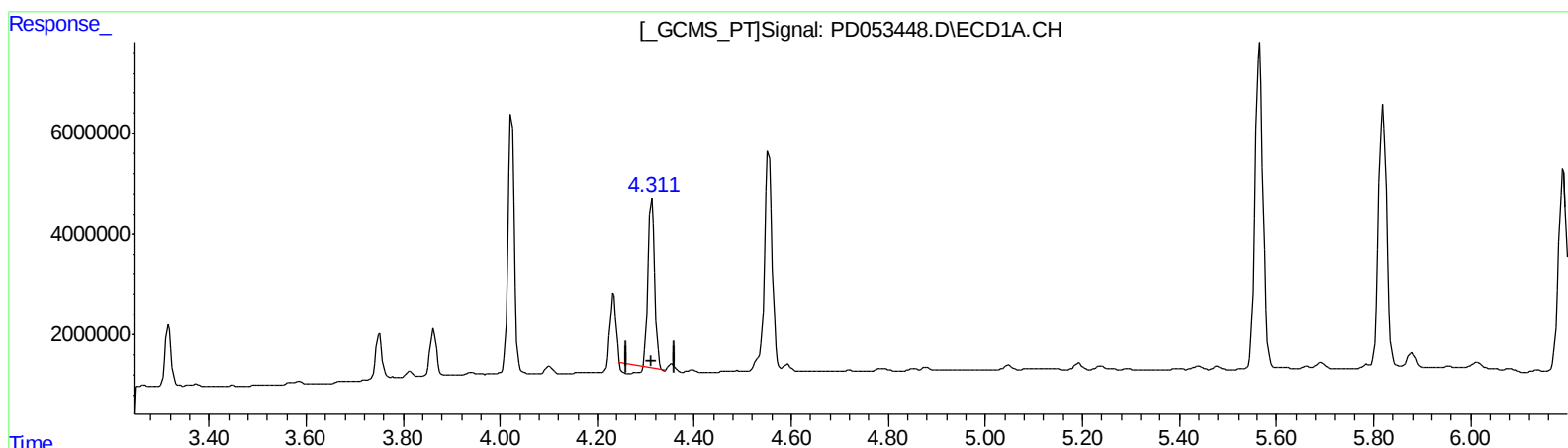
Instrument :
ECD_D
ClientSampleId :
BFH88MS

Manual Integrations
APPROVED

Ankita
6/3/2019 2:18:16 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 23:15:25 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052119CLP.M
Quant Title : GC Extractables
QLast Update : Wed May 22 06:53:42 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



QEdit

(4) Heptachlor (MA)

4.312min 39.597 ng/ml

response 28778533

(4) Heptachlor #2 (MA)

5.163min 49.555 ng/ml

response 57616420

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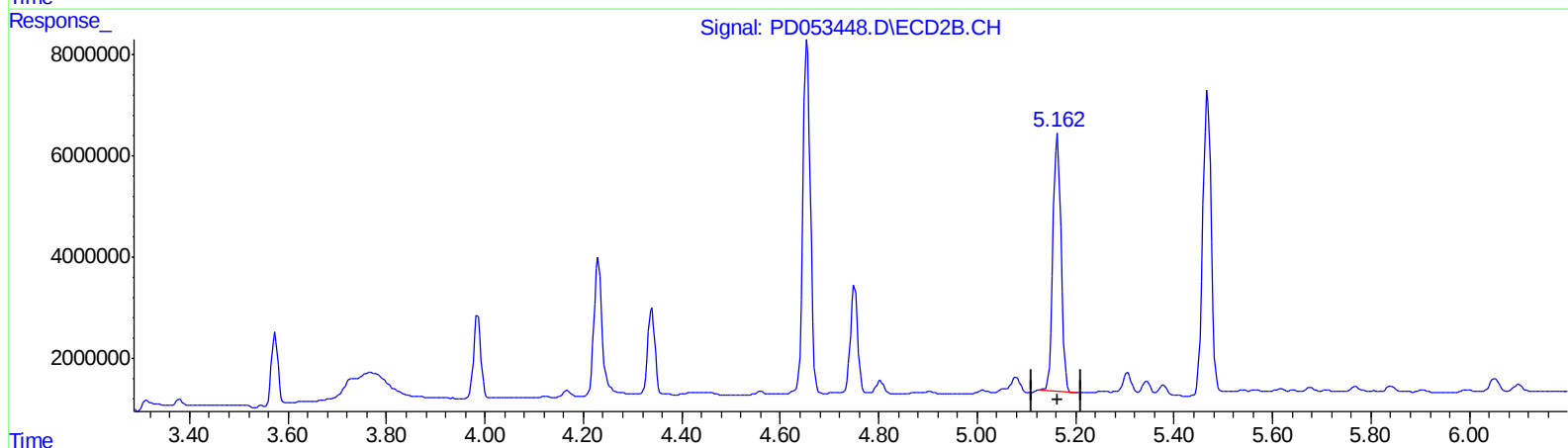
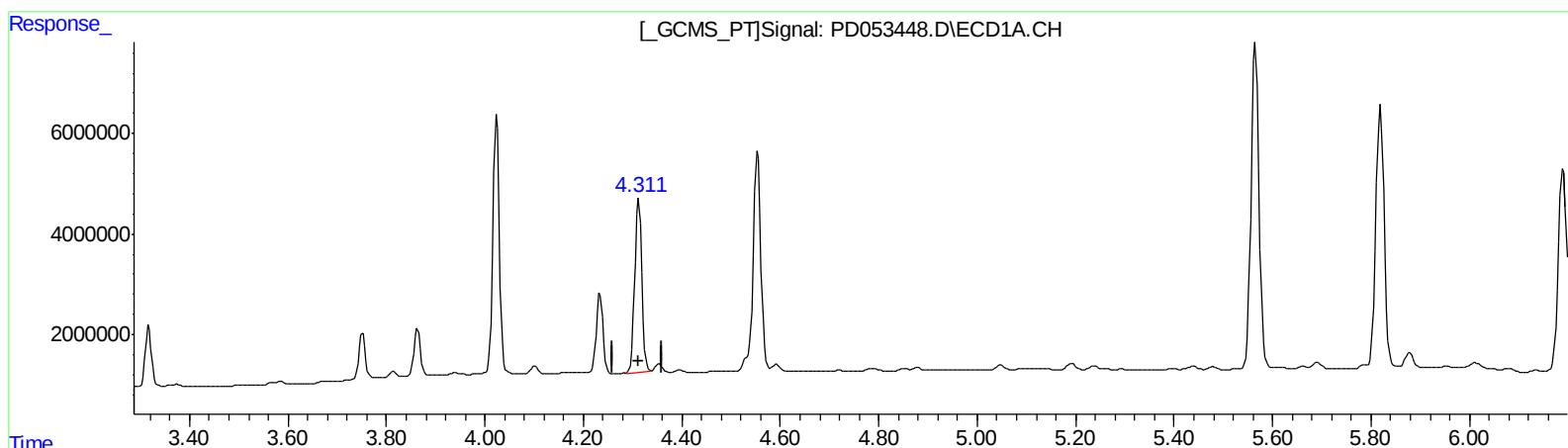
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QEdit

(4) Heptachlor (MA)
4.311min 47.038 ng/ml m
response 34187050

(4) Heptachlor #2 (MA)
5.163min 49.555 ng/ml
response 57616420

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Manual Integrations
 APPROVED

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.317	3.985	10834523	16348503	14.787	16.605
27) SA Decachlor...	8.016	9.029	13819955	20809301	20.892	20.145
Target Compounds						
3) MA gamma-BHC...	4.024	4.655	47175491	73434880	55.007	62.914
4) MA Heptachlor	4.311	5.163	34187050	57616420	47.038m	49.555
5) MB Aldrin	4.554	5.468	49285560	69812696	55.081	55.543
13) MA Dieldrin	5.565	6.462	73312474	123.1E6	89.017	97.635
14) MA Endrin	5.819	6.679	59869599	94914886	91.802	105.714
17) MA 4,4'-DDT	6.191	7.097	48159029	84281321	88.842	95.601

AJ
 06/05/19

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