

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060319\
Data File : PD053474.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Jun 2019 10:21
Operator : SM\AJ
Sample : K3017-25
Misc :
ALS Vial : 7 Sample Multiplier: 1

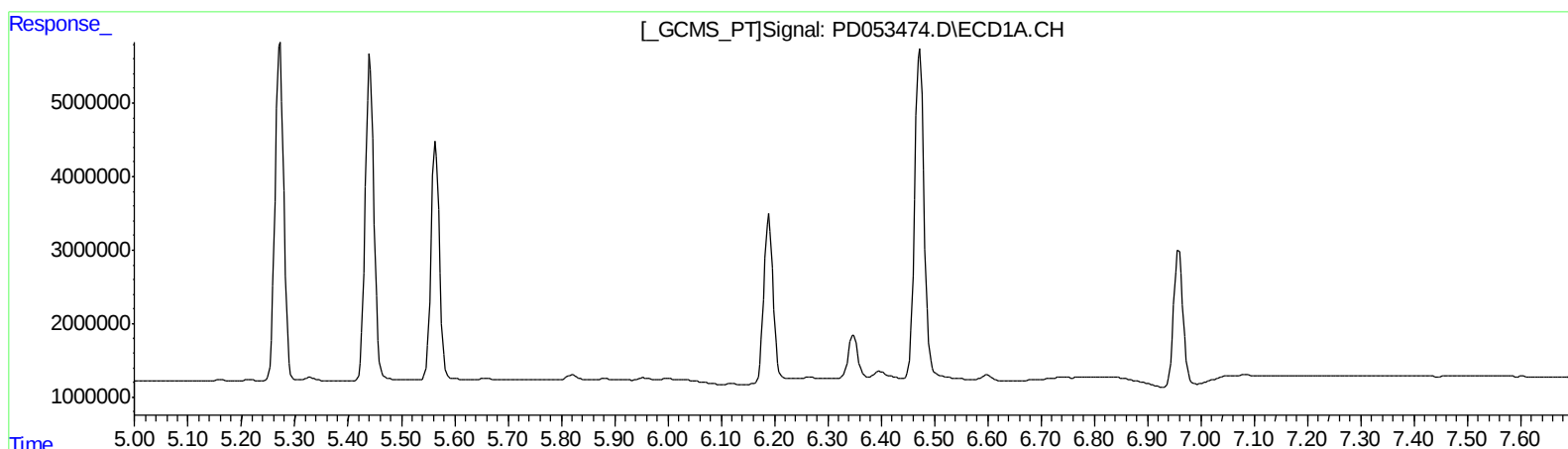
Instrument :
ECD_D
ClientSampleId :
A51G4

Manual Integrations
APPROVED

Ankita
6/4/2019 10:16:35 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 04:11:02 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



(14) Endrin (MA)

0.000min 0.000 ng/ml

response 0

(14) Endrin #2 (MA)

6.680min 0.332 ng/ml

response 297814

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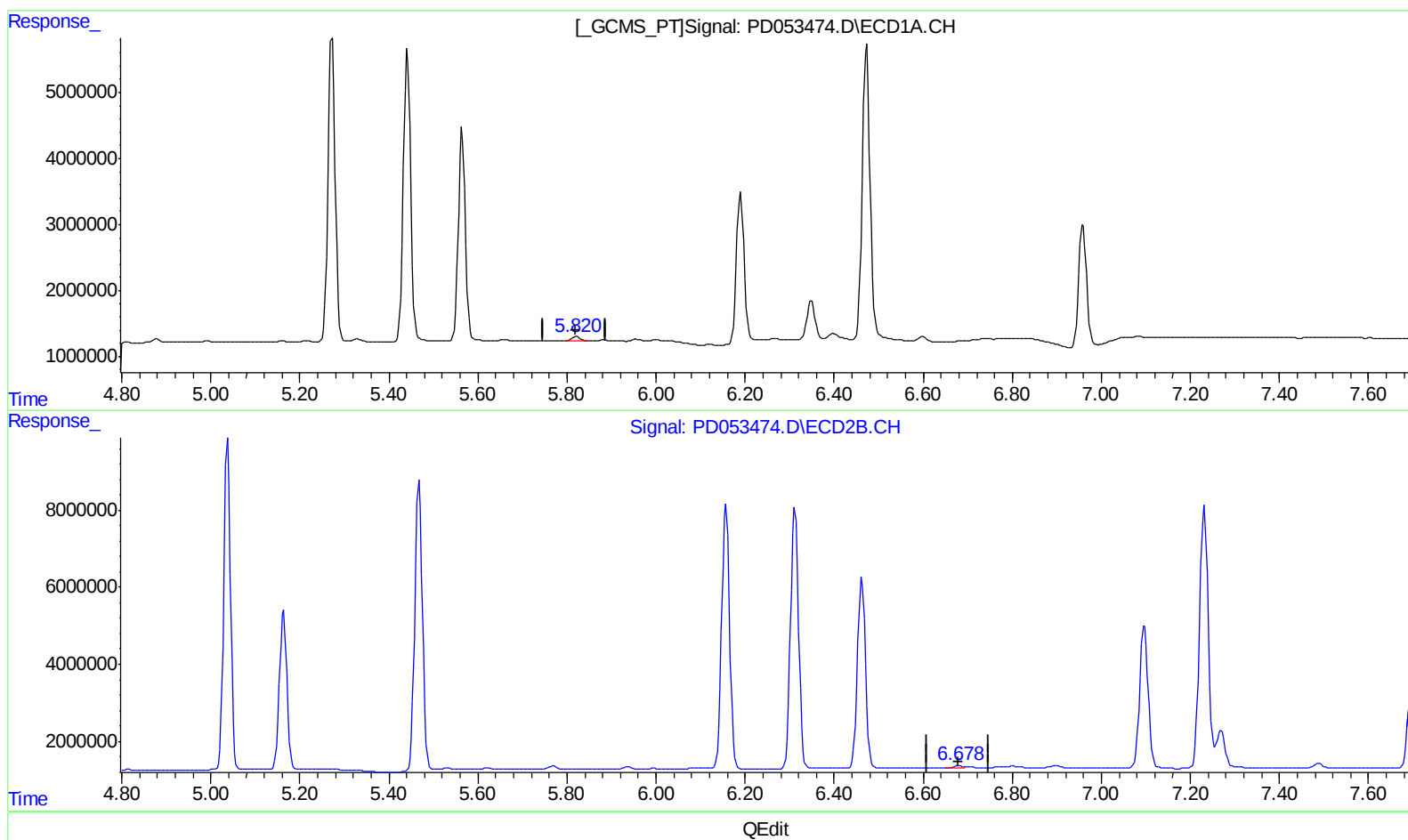
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(14) Endrin (MA)

5.820min 1.203 ng/ml m

response 784373

(14) Endrin #2 (MA)

6.678min 0.895 ng/ml m

response 803902

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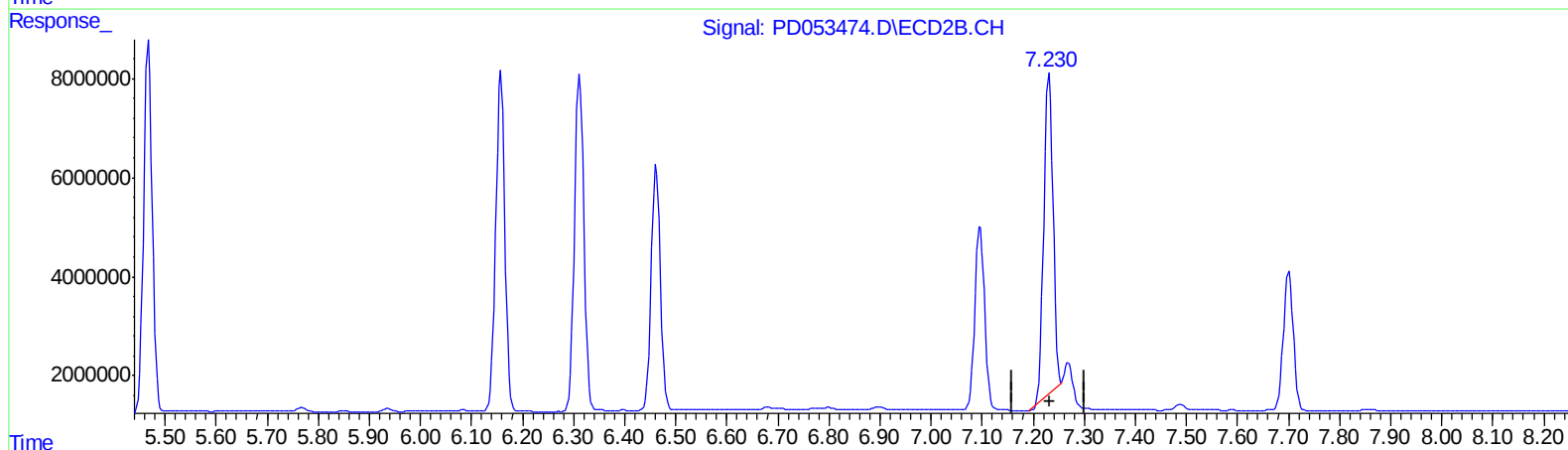
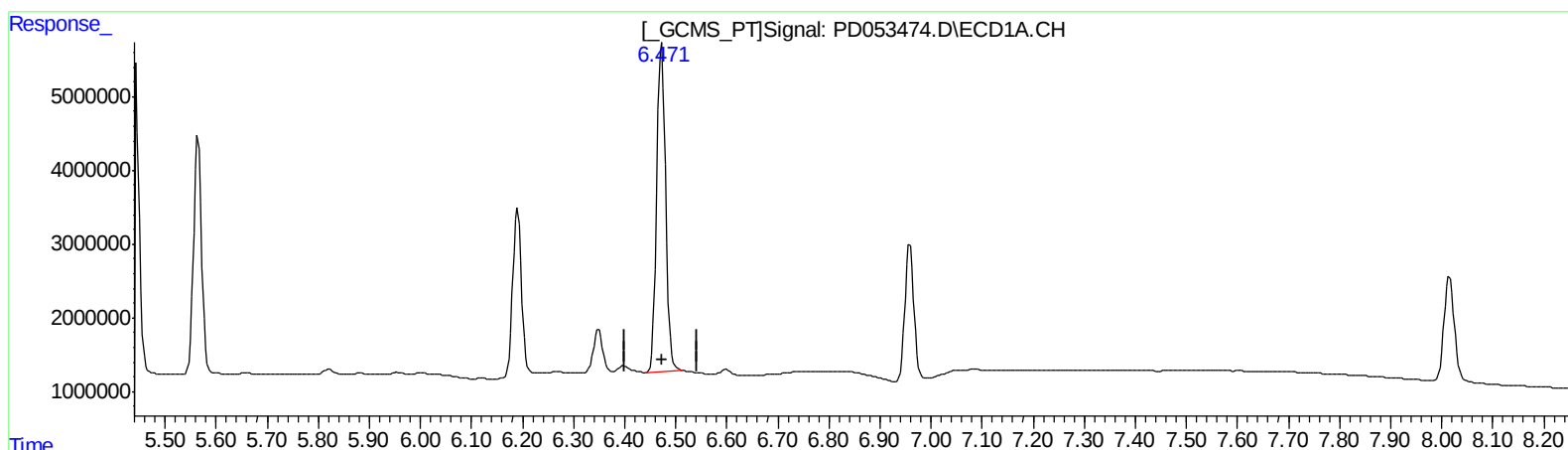
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QEdit

(19) Endosulfan Sulfate (B)

6.473min 82.604 ng/ml

response 54605400

(19) Endosulfan Sulfate #2 (B)

7.231min 77.410 ng/ml

response 81382226

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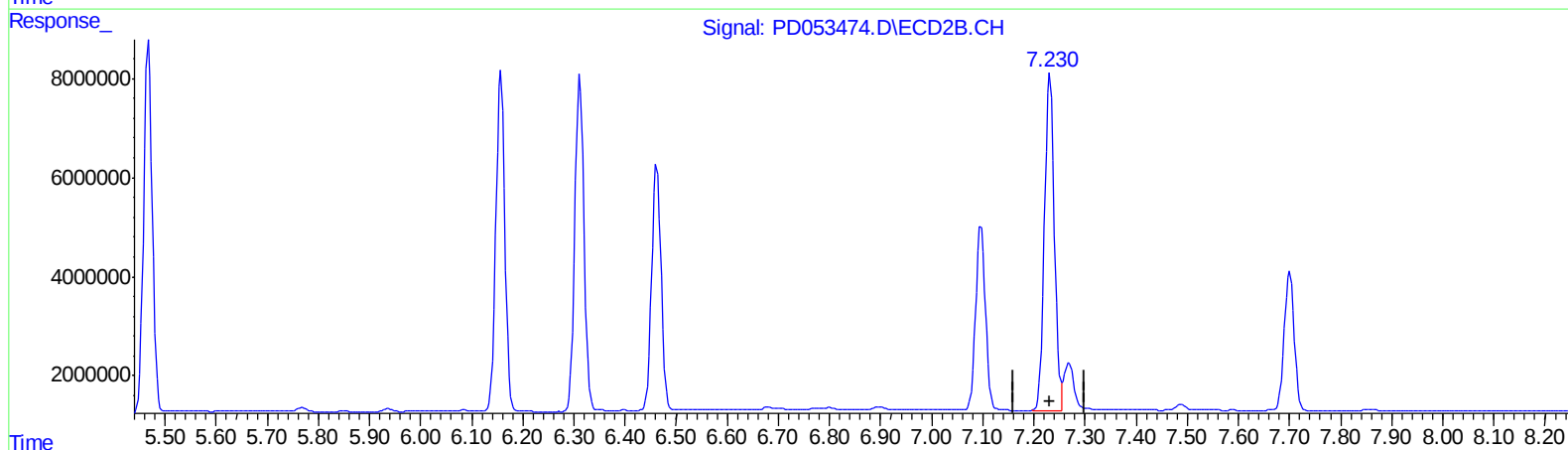
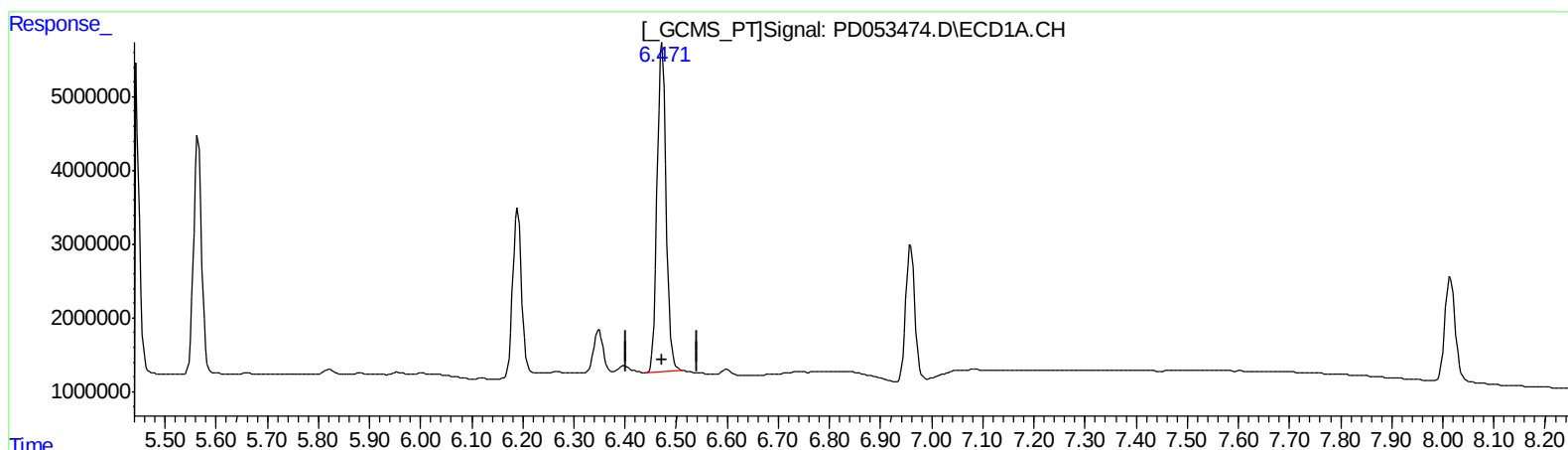
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QEdit

(19) Endosulfan Sulfate (B)

6.473min 82.604 ng/ml

response 54605400

(19) Endosulfan Sulfate #2 (B)

7.230min 86.080 ng/ml m

response 90497588

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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	3.986	12659082	19008443	17.277	19.307
27) SA Decachlor...	8.015	9.029	20393662	31734969	30.829	30.723
Target Compounds						
2) A alpha-BHC	3.746	4.372	22879752	34070088	24.453	28.235
3) MA gamma-BHC...	4.023	4.655	21598537	34125363	25.184	29.236
4) MA Heptachlor	4.312	5.164	27923885	49023696	38.421	42.164
5) MB Aldrin	4.553	5.468	56486621	87966202	63.129	69.985
7) B delta-BHC	4.470	5.038	55229355	89529870	63.041	73.585
11) B cis-Chlor...	5.272	6.158	52331298	83891979	61.624	66.485
12) B 4,4'-DDE	5.441	6.312	50527707	84580651	62.111	68.630
13) MA Dieldrin	5.565	6.462	35797310	61671602	43.466	48.929
14) MA Endrin	5.820	6.678	784373	803902	1.203m)	0.895m#)
17) MA 4,4'-DDT	6.190	7.096	27031433	50127190	49.867	56.859
19) B Endosulfa...	6.473	7.230	54605400	90497588	82.604	86.080m#)
21) B Endrin ke...	6.959	7.701	22689327	38331817	33.208	35.977

AJ
 06/05/19

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