

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070519\
Data File : PD053883.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Jul 2019 16:21
Operator : SM\AJ
Sample : K3671-04
Misc :
ALS Vial : 30 Sample Multiplier: 1

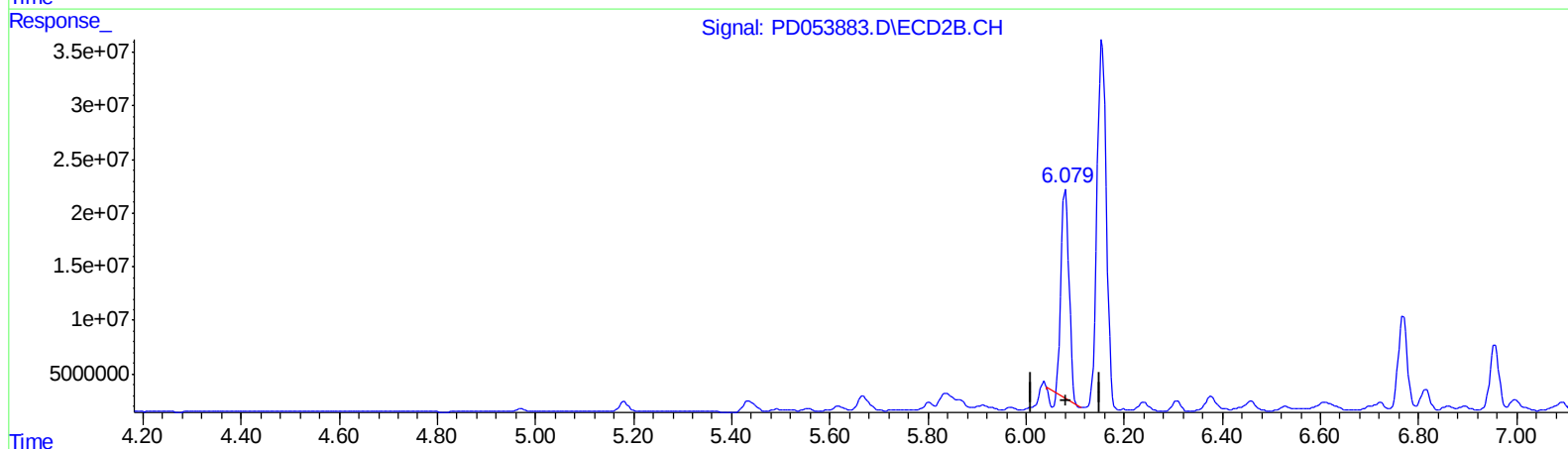
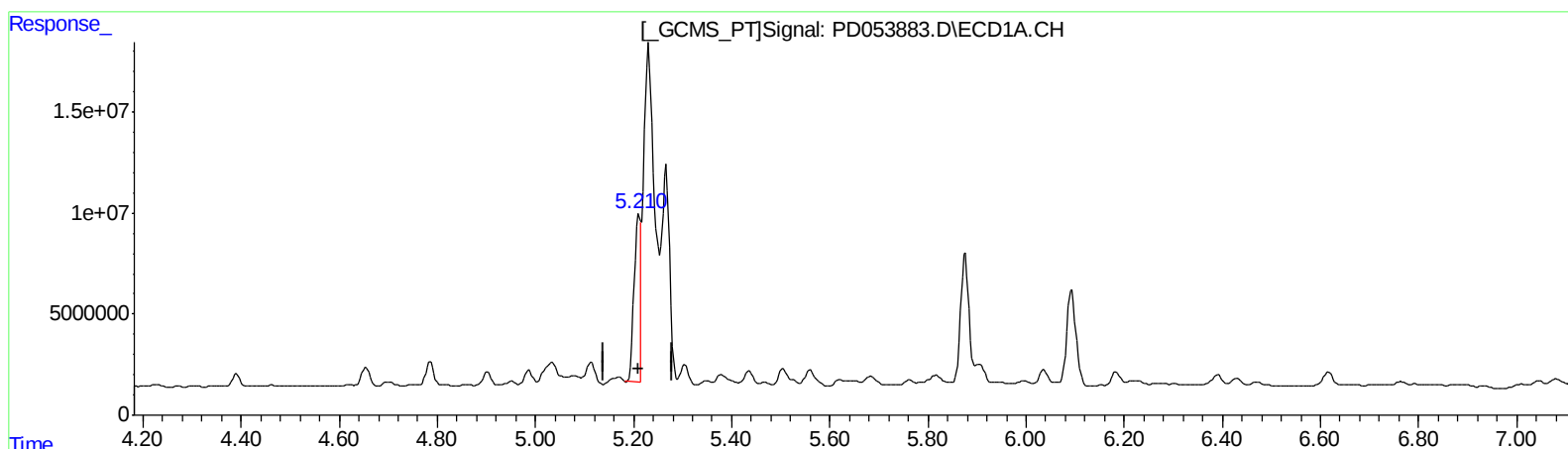
Instrument :
ECD_D
ClientSampleId :
C5BC6

Manual Integrations
APPROVED

Ankita
7/8/2019 3:14:46 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 05 23:08:21 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



QEdit

(10) trans-Chlordane (B)

5.211min 72.511 ng/ml

response 69404307

(10) trans-Chlordane #2 (B)

6.080min 140.323 ng/ml

response 211807240

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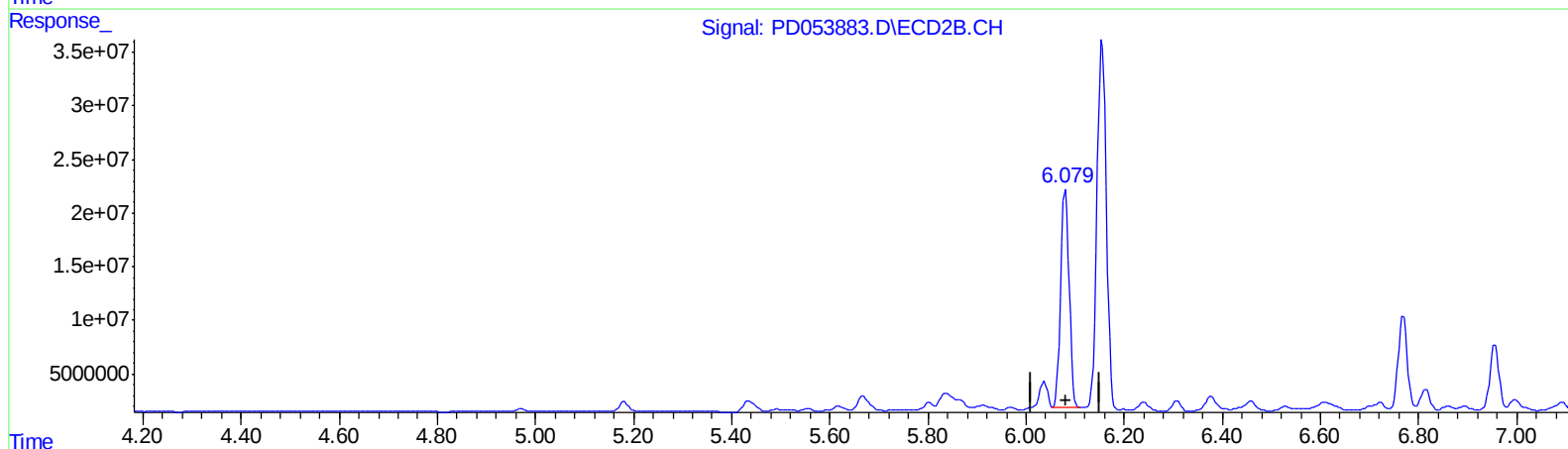
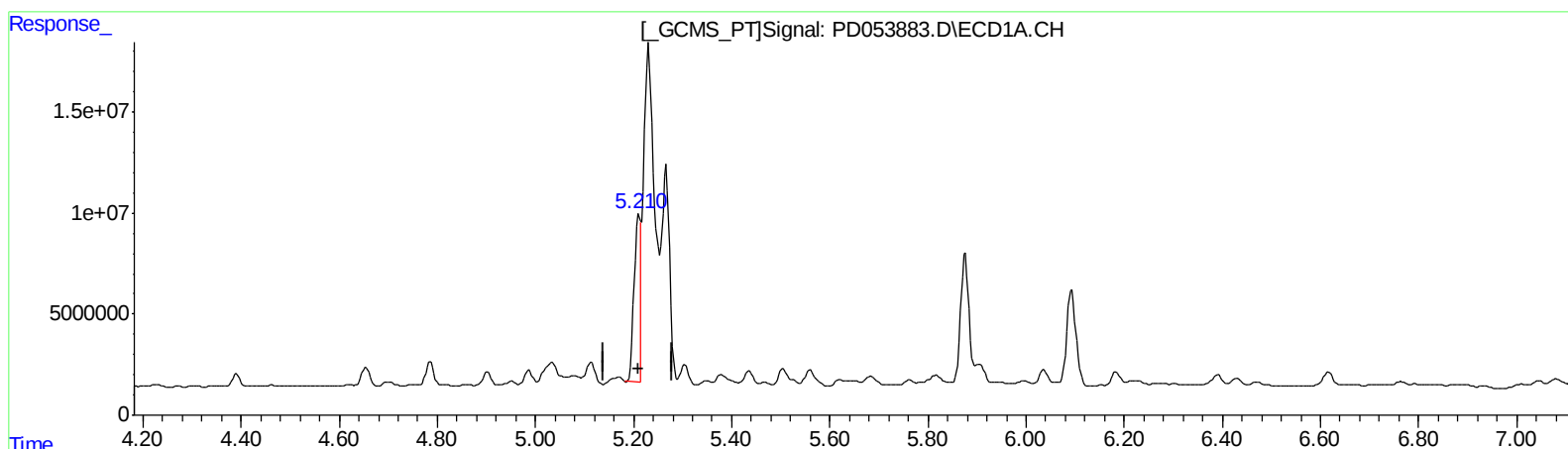
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(10) trans-Chlordane (B)

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response 69404307

(10) trans-Chlordane #2 (B)

6.079min 163.081 ng/ml m

response 246158562

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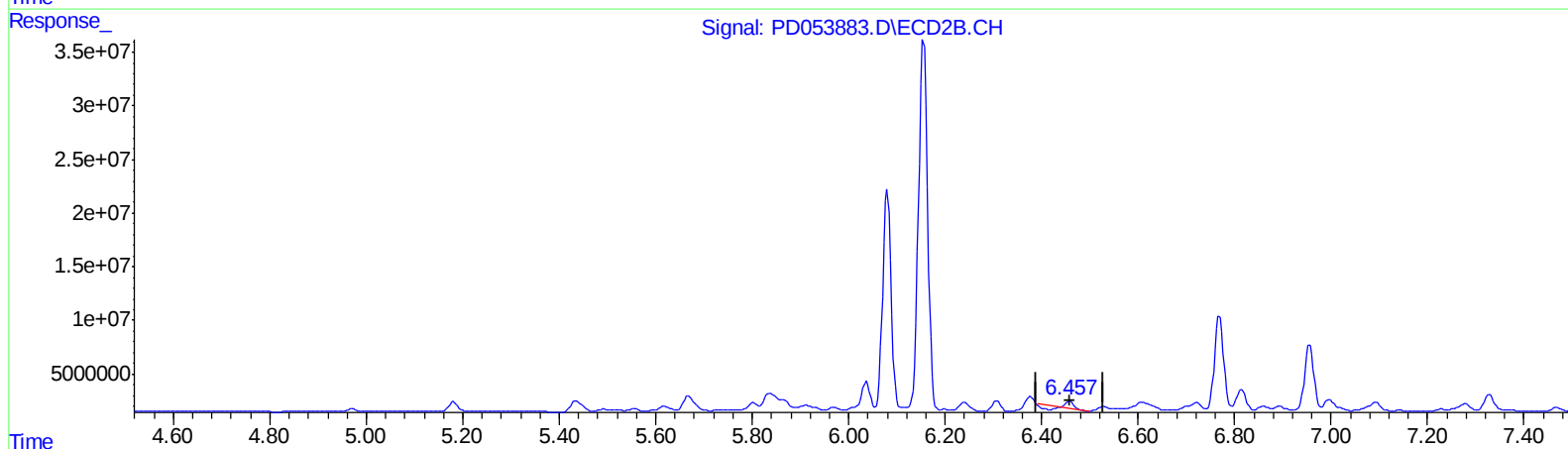
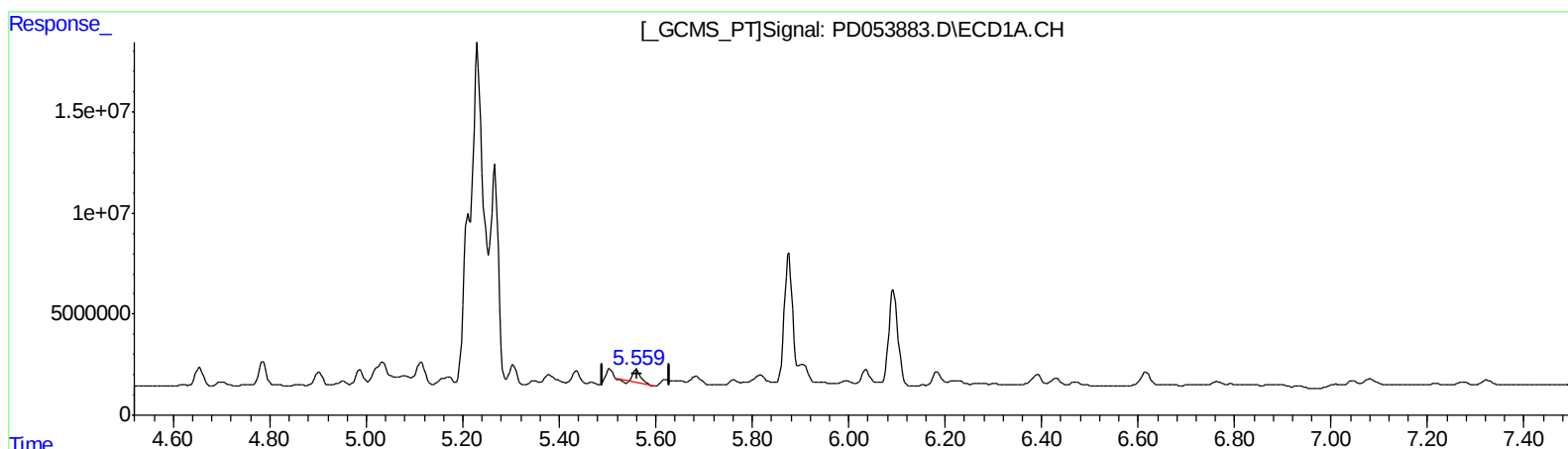
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QEdit

(13) Dieldrin (MA)
5.560min 7.182 ng/ml
response 7036688

(13) Dieldrin #2 (MA)
6.459min 1.503 ng/ml
response 2227434

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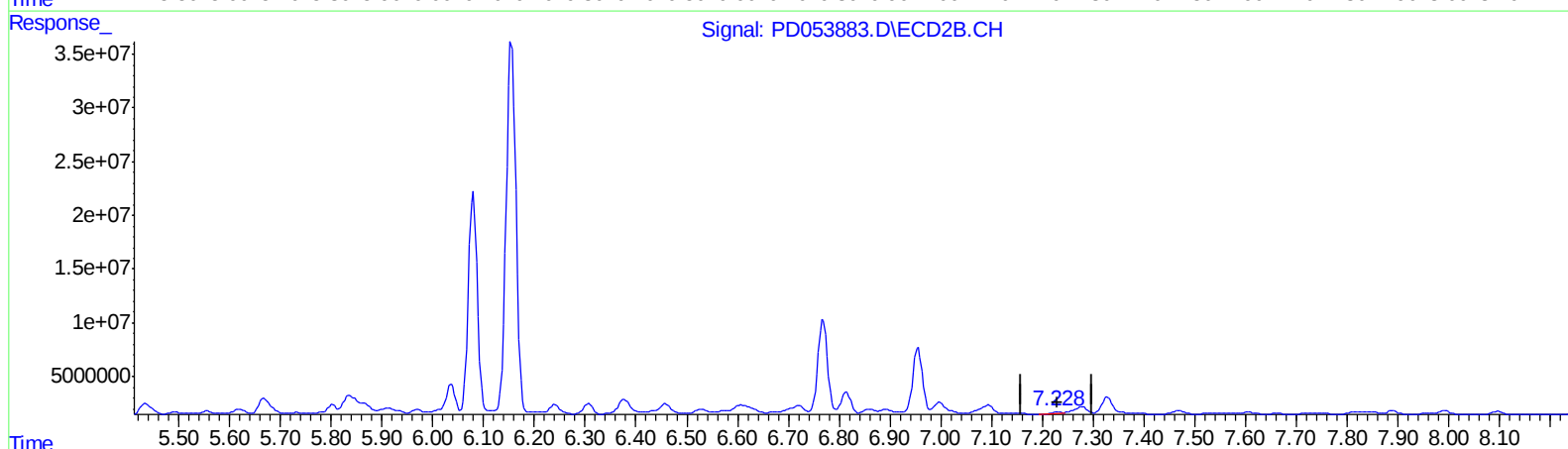
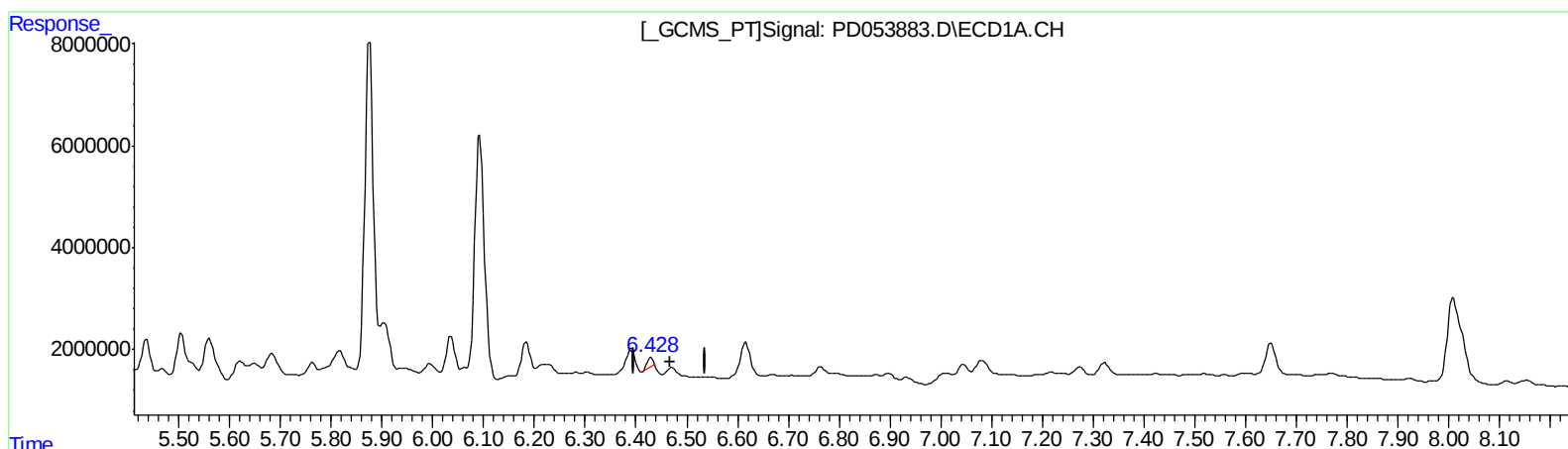
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QEdit

(19) Endosulfan Sulfate (B)

6.430min 2.095 ng/ml

response 1690452

(19) Endosulfan Sulfate #2 (B)

7.229min 0.633 ng/ml

response 775318

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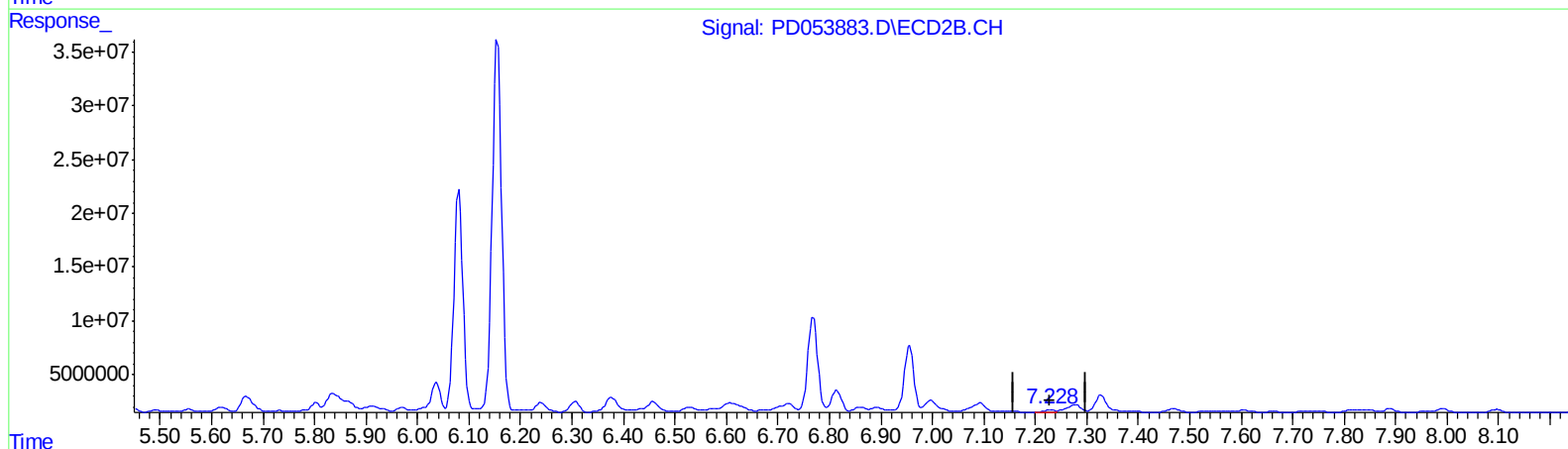
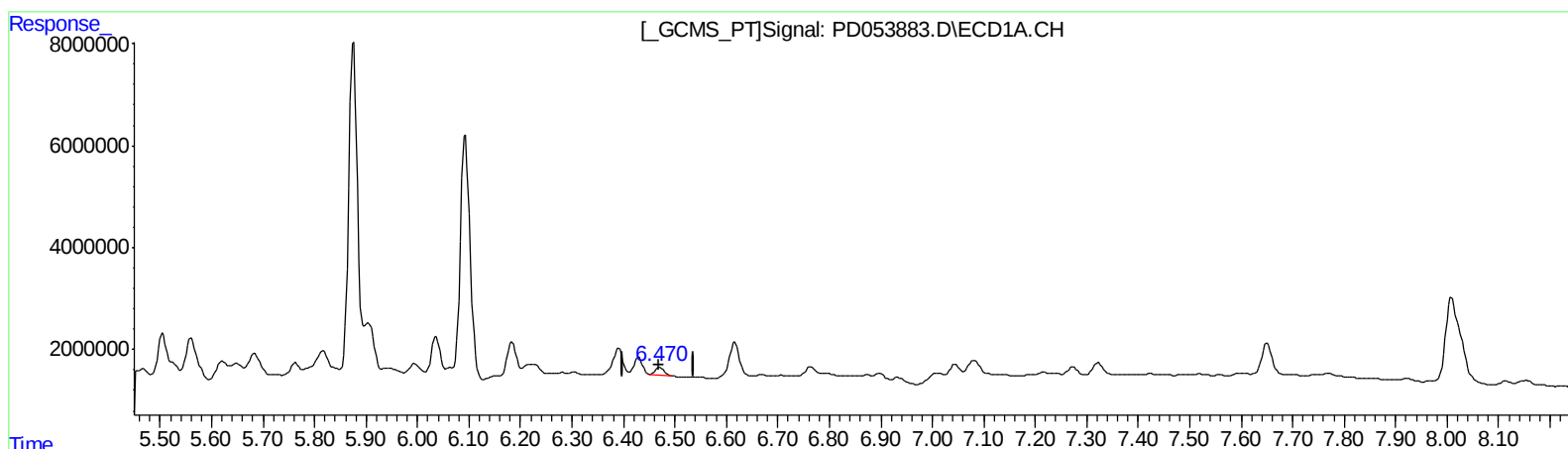
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QEdit

(19) Endosulfan Sulfate (B)

6.470min 2.226 ng/ml m

response 1796114

(19) Endosulfan Sulfate #2 (B)

7.228min 2.281 ng/ml m

response 2793355

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 ALS Vial : 30 Sample Multiplier: 1

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 ECD_D
 ClientSampleId :
 C5BC6

Manual Integrations
 APPROVED

Ankita
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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	9829880	14417248	12.883	12.783
27) SA Decachlor...	8.009	9.023	33518597	24932400	45.131	23.863 #

Target Compounds

10) B trans-Chl...	5.211	6.079	69404307	246.2E6	72.511	163.081m#
11) B cis-Chlor...	5.267	6.155	125.4E6	447.1E6	134.246	303.598 #
12) B 4,4'-DDE	5.436	6.307	5941988	12391510	6.558	8.805 #
13) MA Dieldrin	5.559	6.457	9695146	12634629	9.895m	8.525m
17) MA 4,4'-DDT	6.184	7.094	6362568	13022974	8.878	11.040
19) B Endosulfa...	6.470	7.228	1796114	2793355	2.226m	2.281m

AJ
 07/08/19

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