

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111920\
Data File : PD060135.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Nov 2020 12:37
Operator : DD\AJ
Sample : L4710-20DL2 100X
Misc :
ALS Vial : 12 Sample Multiplier: 1

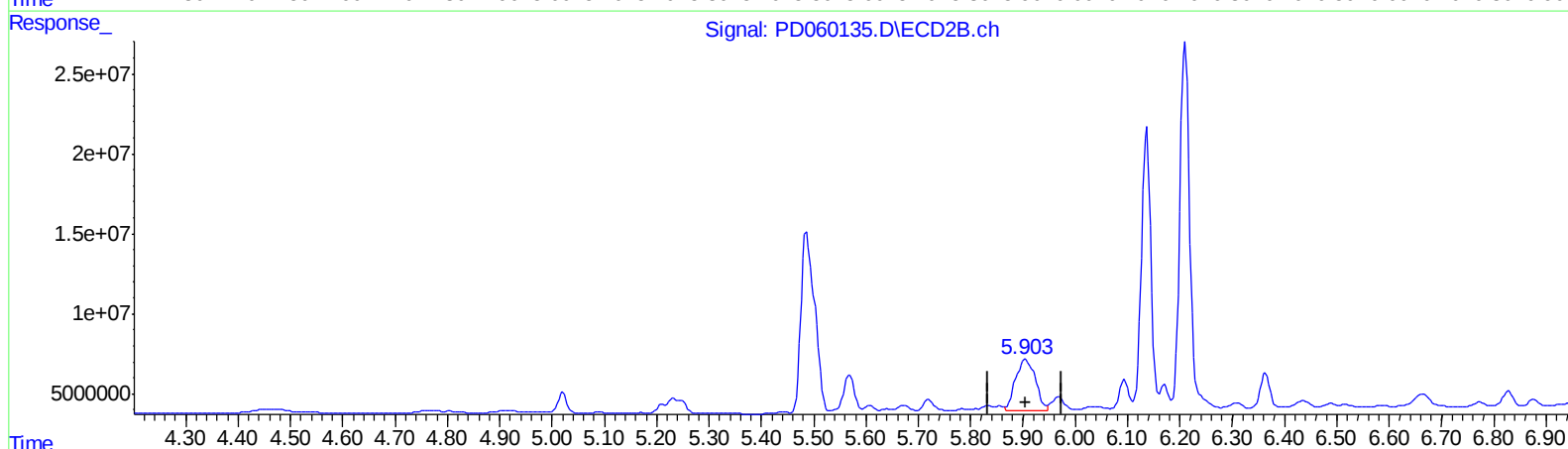
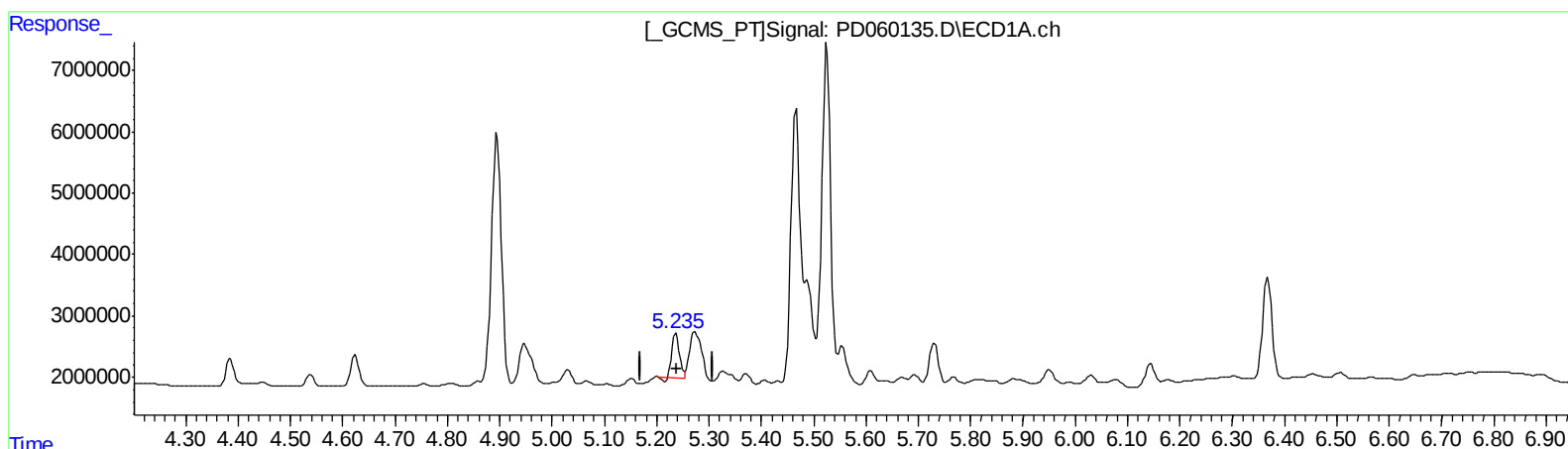
Instrument :
ECD_D
ClientSampleId :
C0AY3DL2

Manual Integrations
APPROVED

mohammad
11/20/2020 1:52:45 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 20 03:45:27 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110320CLP.M
Quant Title : GC Extractables
QLast Update : Wed Nov 04 04:05:33 2020
Response via : Initial Calibration
Integrator: ChemStation

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

(8) Heptachlor epoxide (B)

5.237min 6.939 ng/ml

response 7329752

(8) Heptachlor epoxide #2 (B)

5.905min 25.467 ng/ml

response 83881689

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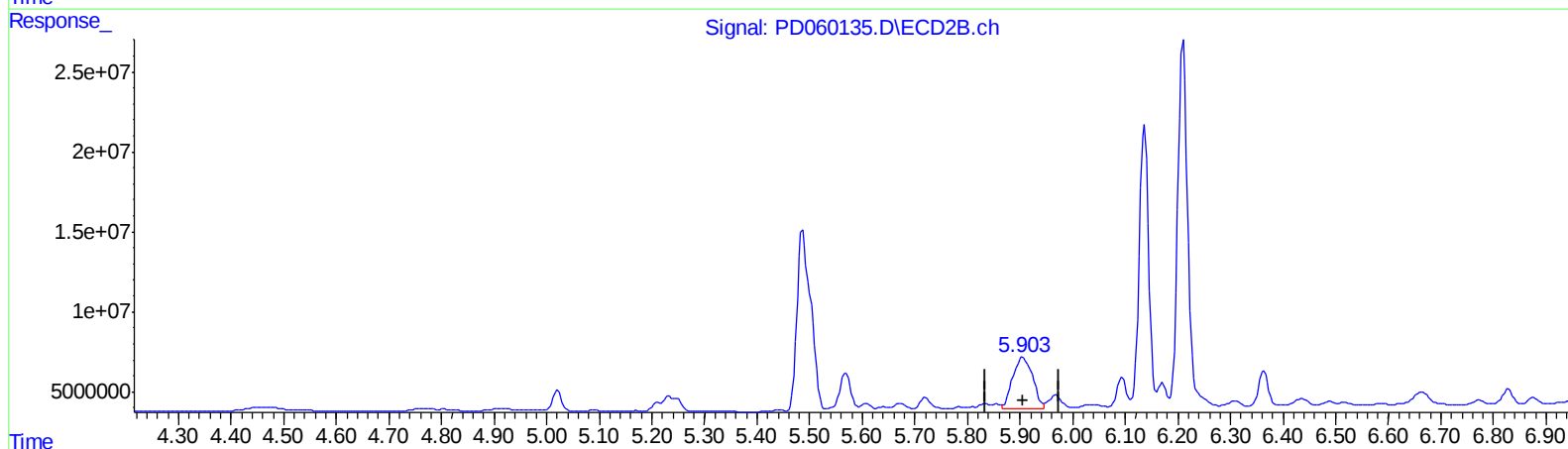
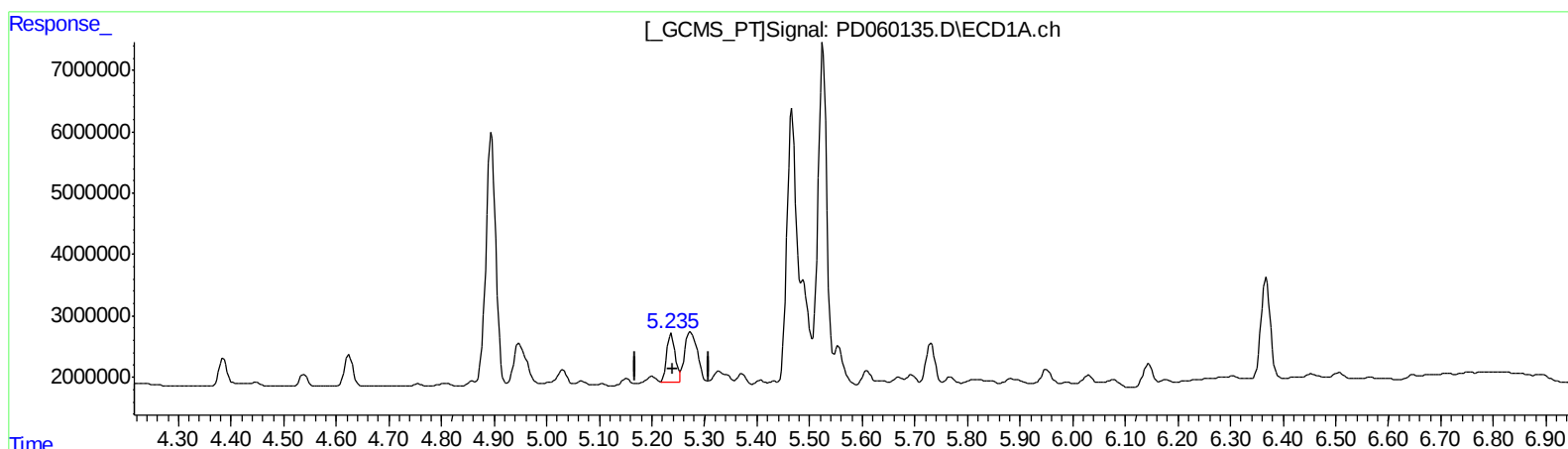
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QEdit

(8) Heptachlor epoxide (B)

5.235min 8.635 ng/ml m

response 9121321

(8) Heptachlor epoxide #2 (B)

5.905min 25.467 ng/ml

response 83881689

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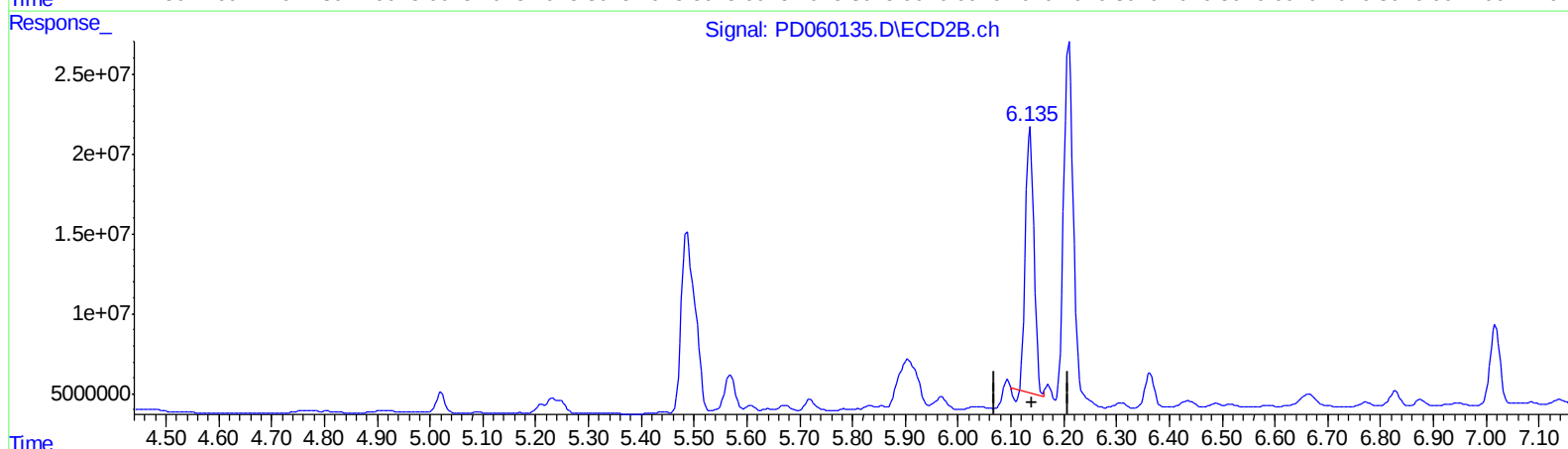
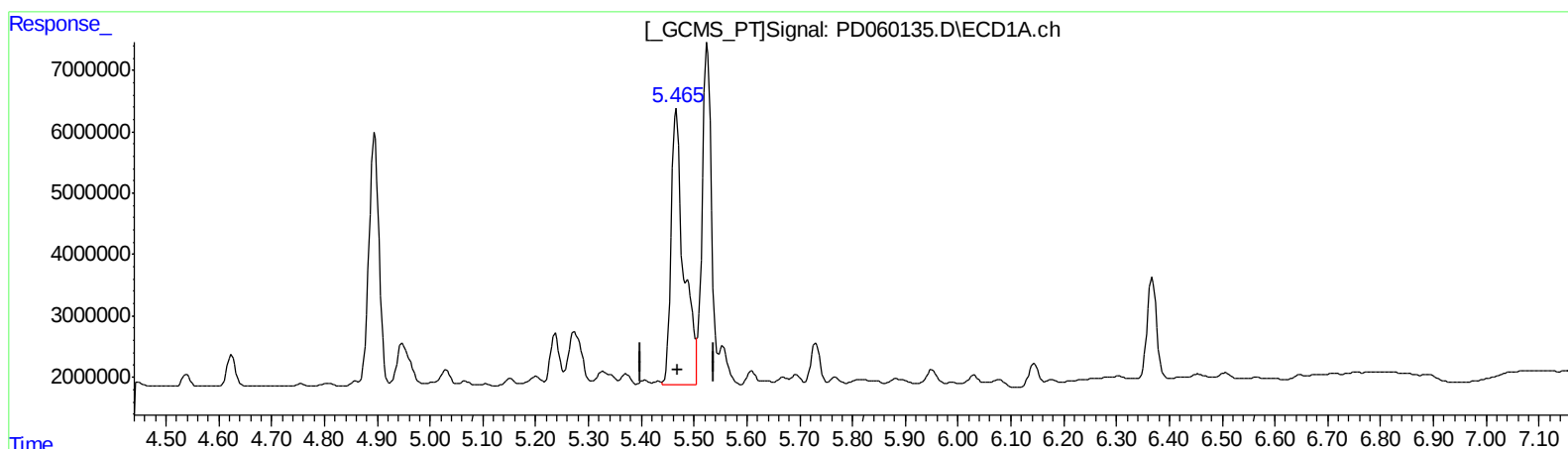
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QEdit

(10) trans-Chlordane (B)

5.466min 69.295 ng/ml

response 73599293

(10) trans-Chlordane #2 (B)

6.137min 54.154 ng/ml

response 186059440

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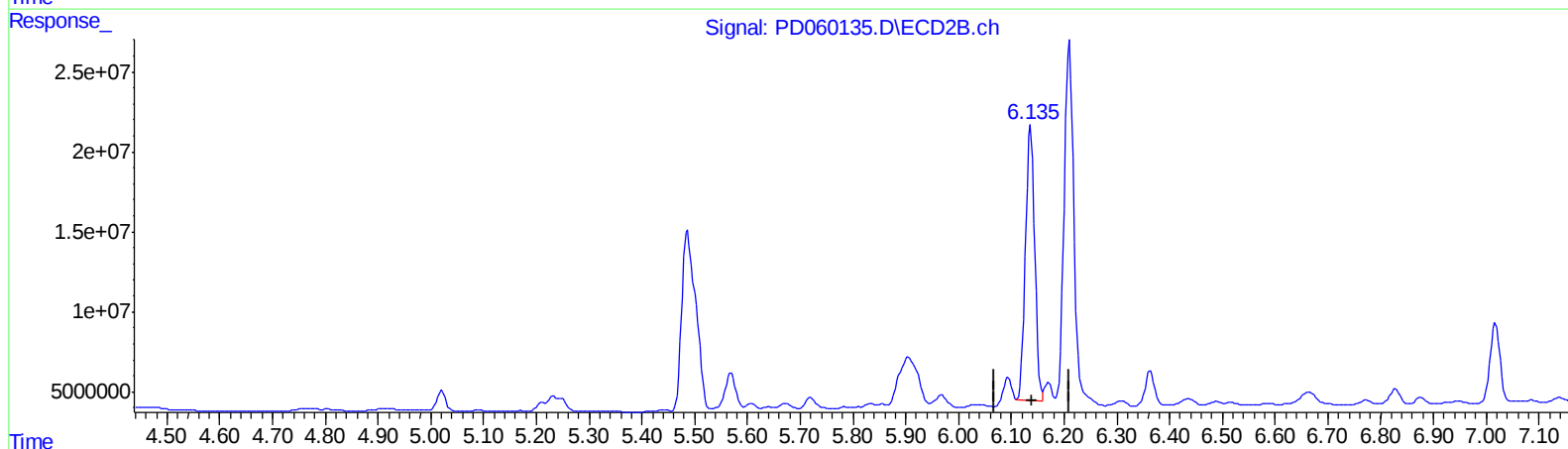
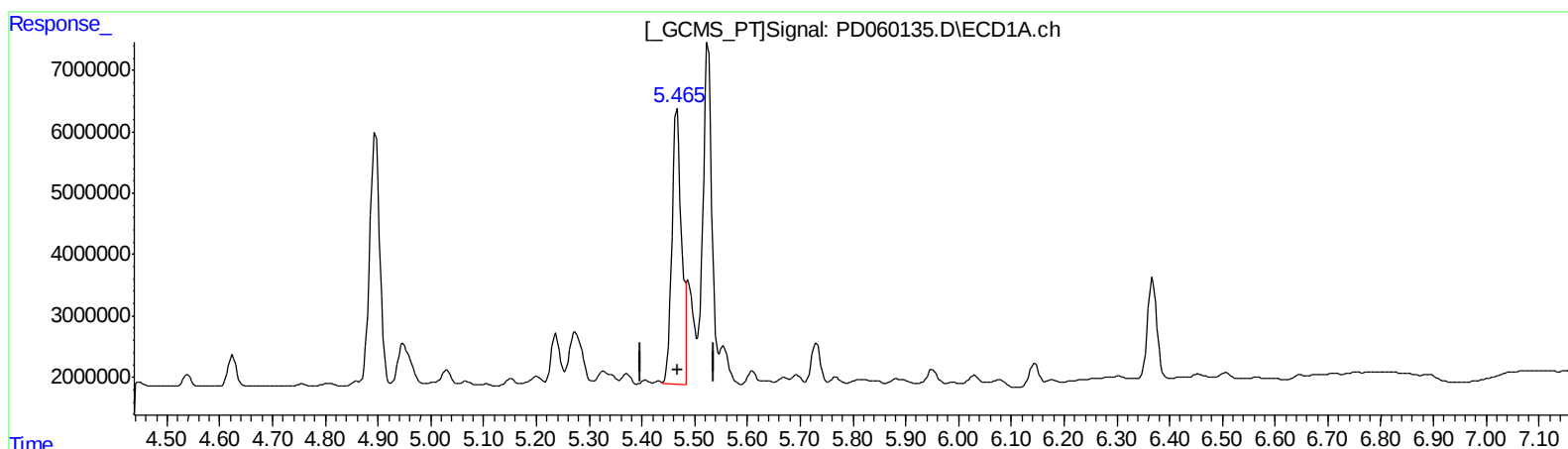
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QEdit

(10) trans-Chlordane (B)

5.465min 56.650 ng/ml m

response 60168015

(10) trans-Chlordane #2 (B)

6.135min 59.923 ng/ml m

response 205879307

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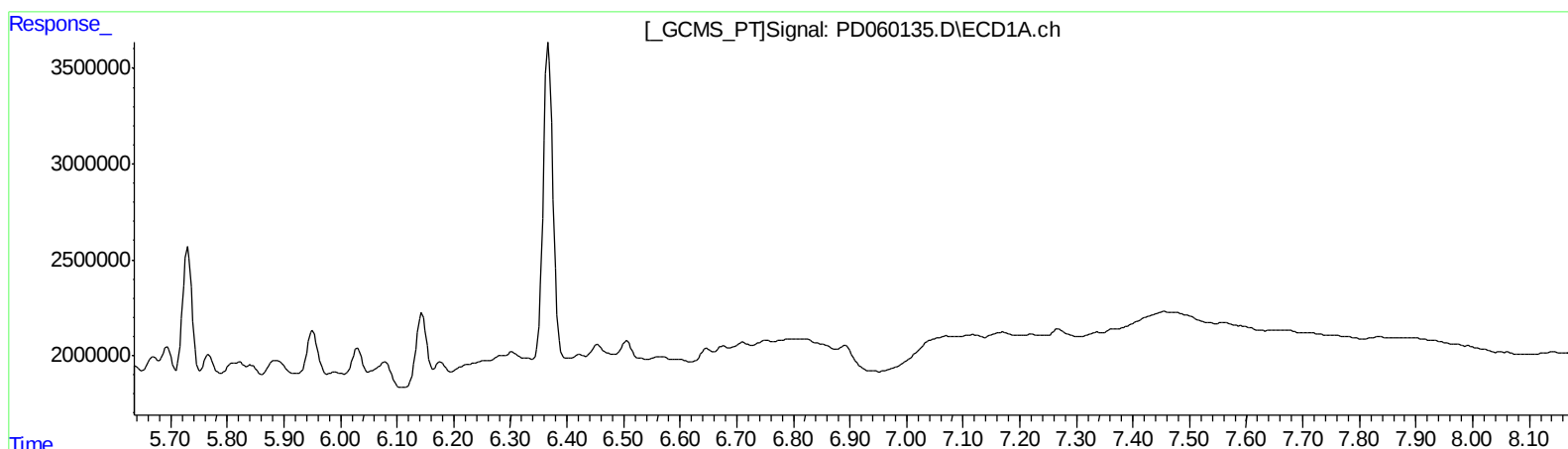
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(17) 4,4'-DDT (MA)
0.000min 0.000 ng/ml
response 0

(17) 4,4'-DDT #2 (MA)
7.140min 1.487 ng/ml
response 4045602

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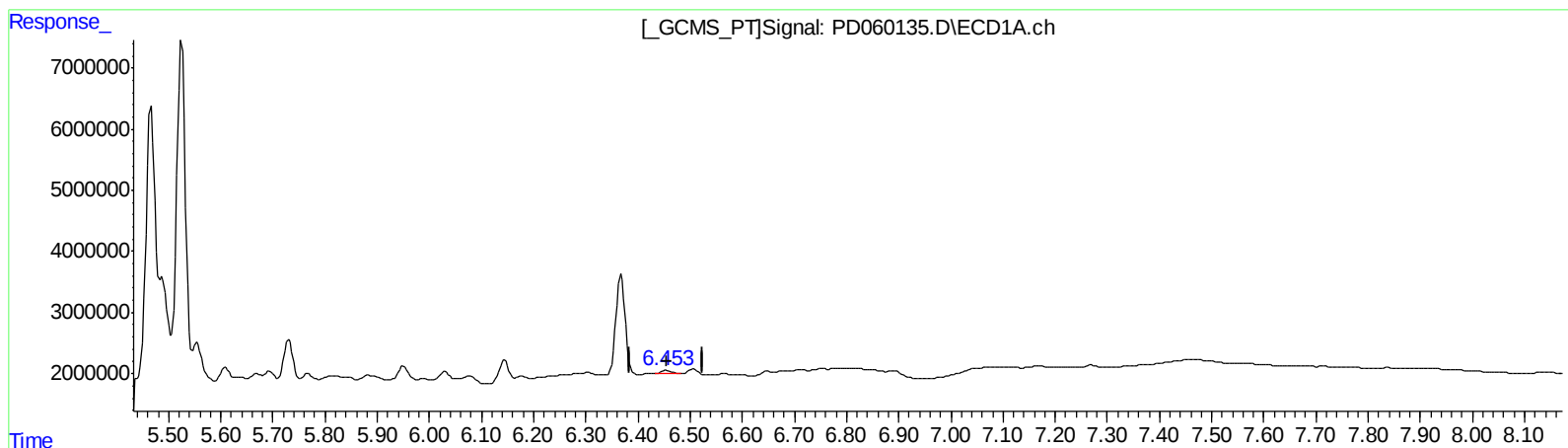
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(17) 4,4'-DDT (MA)
6.453min 0.861 ng/ml m
response 774103

(17) 4,4'-DDT #2 (MA)
7.140min 1.487 ng/ml
response 4045602

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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
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System Monitoring Compounds

Target Compounds

4) MA	Heptachlor	4.539	5.211	2075085	5409833	1.768	1.364
8) B	Heptachlo...	5.235	5.905	9121321	83881689	8.635m	25.467 #
10) B	trans-Chl...	5.465	6.135	60168015	205.9E6	56.650m	59.923m
11) B	cis-Chlor...	5.525	6.210	66576339	285.8E6	62.935	83.239 #
12) B	4,4'-DDE	5.694	6.364	2314420	26403421	2.264	8.166 #
15) B	Endosulfa...	6.368	6.949	20023664	2947137	22.205	1.043 #
17) MA	4,4'-DDT	6.453	7.140	774103	4045602	0.861m	1.487 #

AJ
 11/24/20

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