

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112320\
Data File : PD060246.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Nov 2020 14:50
Operator : DD\AJ
Sample : PB133170BS
Misc :
ALS Vial : 28 Sample Multiplier: 1

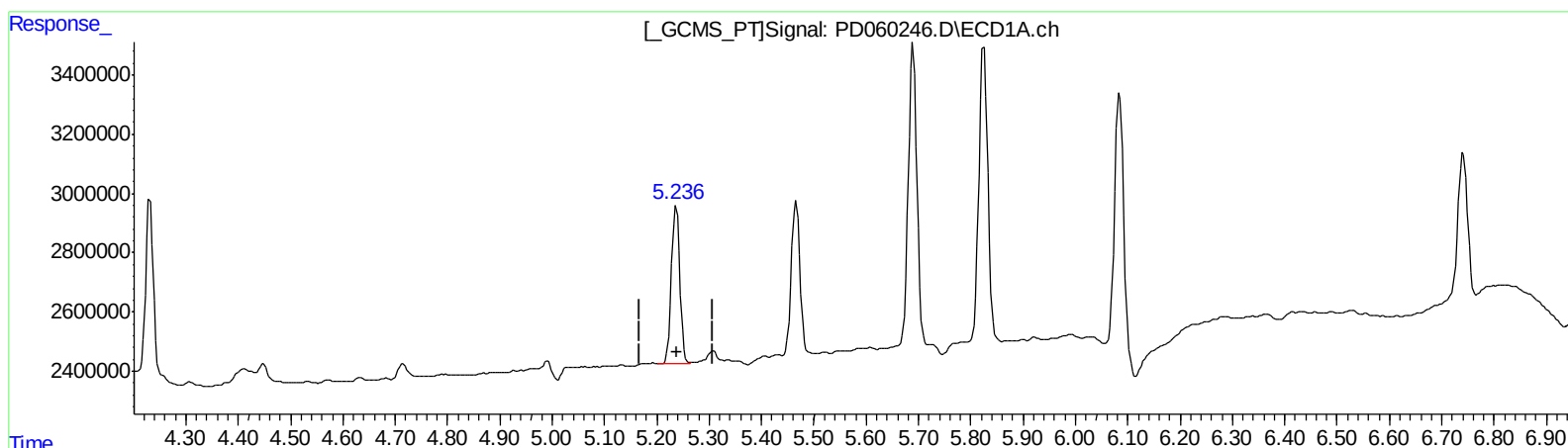
Instrument :
ECD_D
ClientSampleId :
PLCS70

Manual Integrations
APPROVED

Ankita
11/25/2020 5:30:59 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 24 00:29:01 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



(8) Heptachlor epoxide (B)

5.237min 5.645 ng/ml

response 5962801

(8) Heptachlor epoxide #2 (B)

5.905min 6.486 ng/ml

response 21361632

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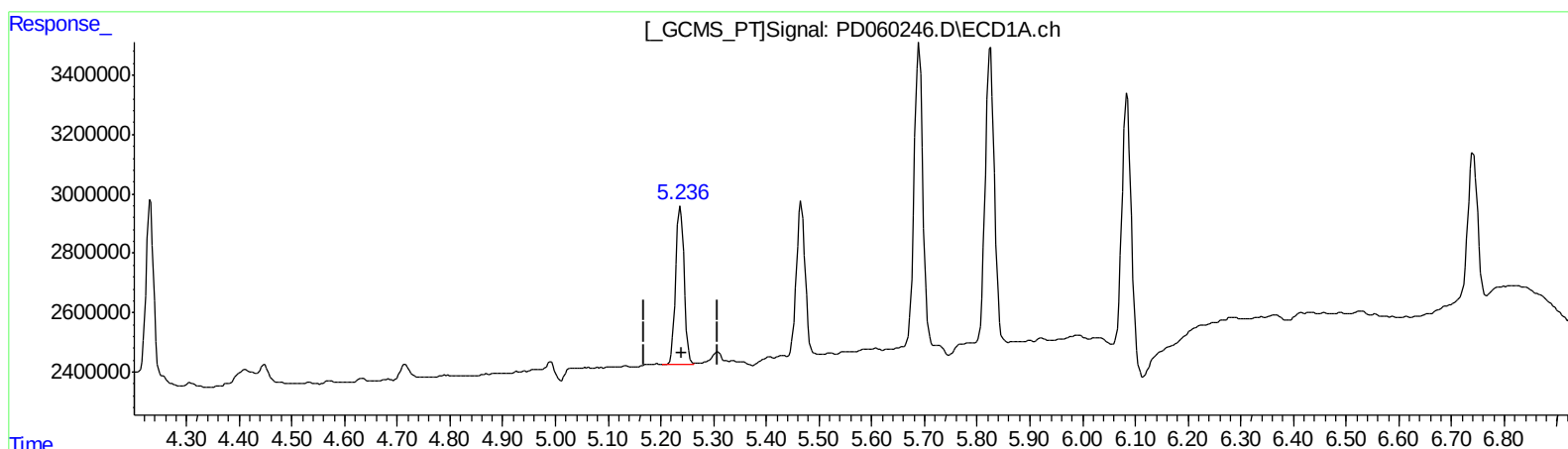
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(8) Heptachlor epoxide #2 (B)

5.903min 5.231 ng/ml m

response 17231062

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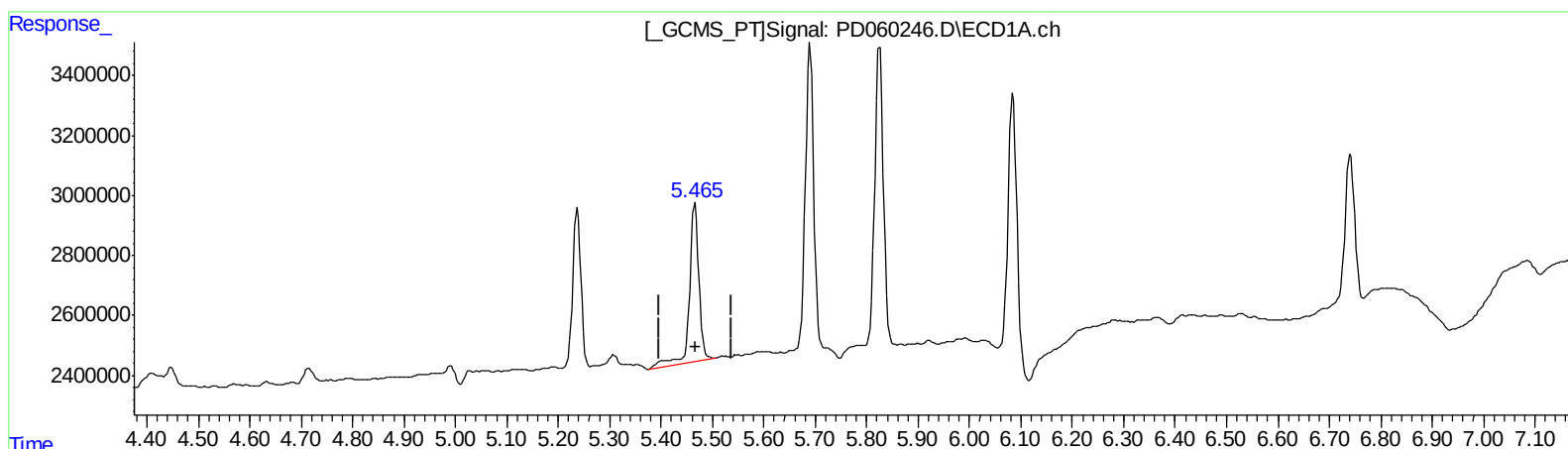
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(10) trans-Chlordane (B)

5.466min 6.293 ng/ml

response 6683834

(10) trans-Chlordane #2 (B)

6.139min 6.941 ng/ml

response 23848202

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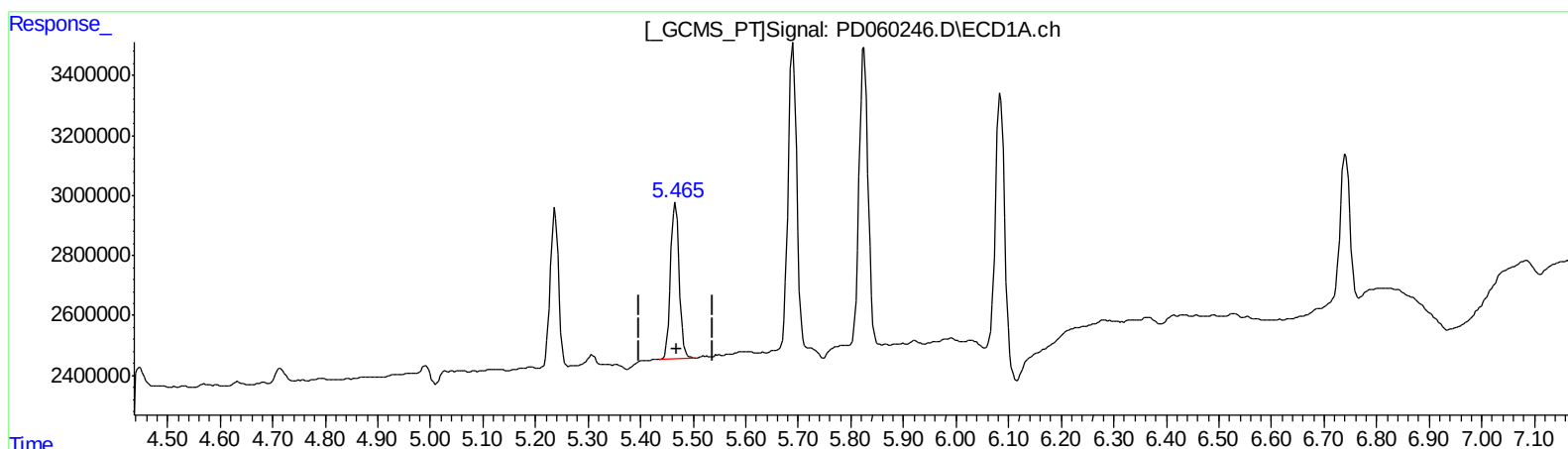
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QEdit

(10) trans-Chlordane (B)

5.465min 5.580 ng/ml m

response 5926491

(10) trans-Chlordane #2 (B)

6.138min 4.982 ng/ml m

response 17116479

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.504	4.024	17185057	59042608	20.053	19.807
27) SA Decachlor...	8.302	9.110	33213175	91778407	39.973	37.308
Target Compounds						
3) MA gamma-BHC...	4.232	4.700	6050652	16782809	4.950	4.147
8) B Heptachlo...	5.237	5.903	5962801	17231062	5.645	5.231m
10) B trans-Chl...	5.465	6.138	5926491	17116479	5.580m	4.982m
12) B 4,4'-DDE	5.690	6.367	11546289	31896586	11.297	9.864
13) MA Dieldrin	5.825	6.520	11814833	34110458	10.844	9.769
14) MA Endrin	6.085	6.739	11033603	25767630	12.230	9.202
19) B Endosulfa...	6.741	7.294	6204423	18872002	7.100	6.546

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

AJ
 12/04/20