

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111920\
Data File : PD060126.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Nov 2020 10:26
Operator : DD\AJ
Sample : PEM48
Misc :
ALS Vial : 3 Sample Multiplier: 1

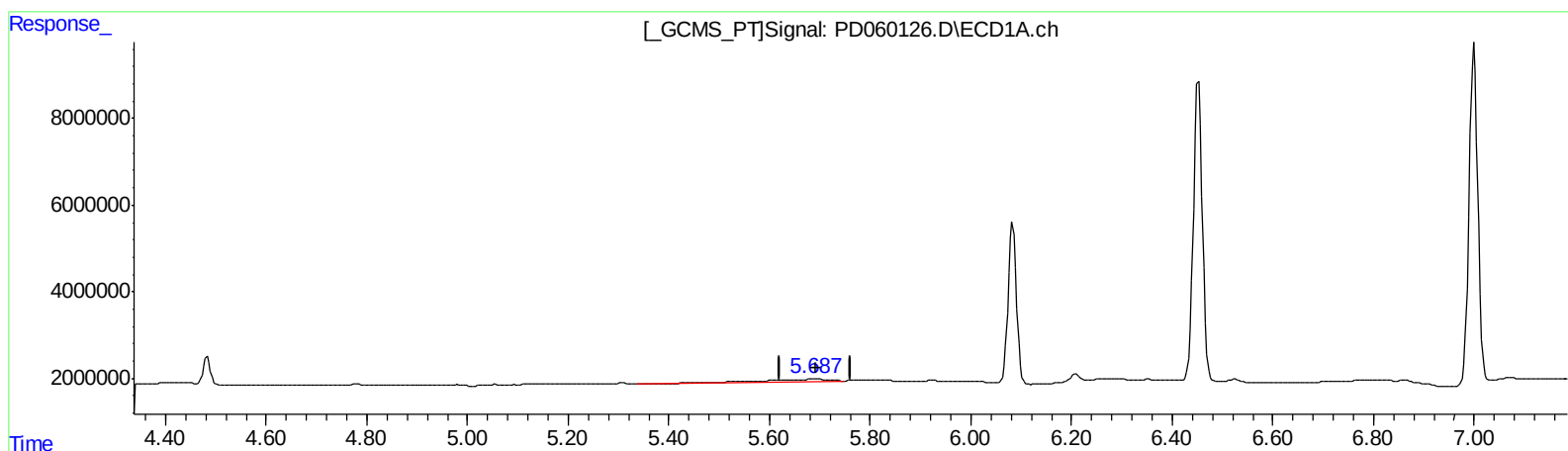
Instrument :
ECD_D
LabSampleId :
PEM48

Manual Integrations
APPROVED

mohammad
11/20/2020 1:52:16 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 20 03:43:17 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



(12) 4,4'-DDE (B)
5.689min 5.179 ng/ml
response 5292884

(12) 4,4'-DDE #2 (B)
0.000min 0.000 ng/ml
response 0

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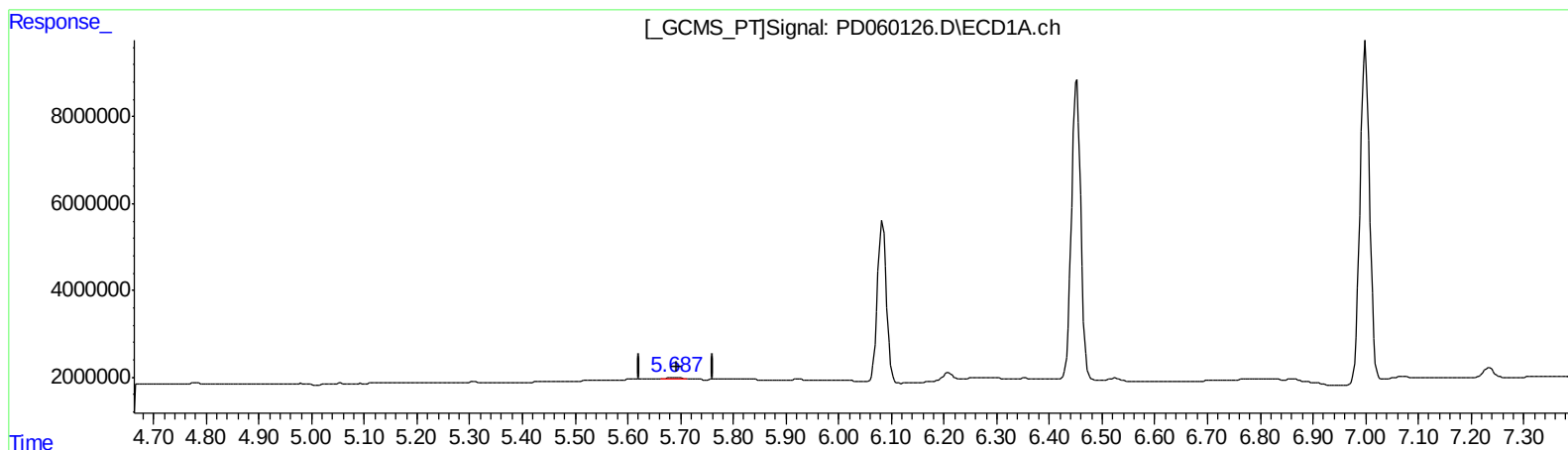
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(12) 4,4'-DDE (B)
5.687min 0.341 ng/ml m
response 348966

(12) 4,4'-DDE #2 (B)
6.363min 0.309 ng/ml m
response 999655

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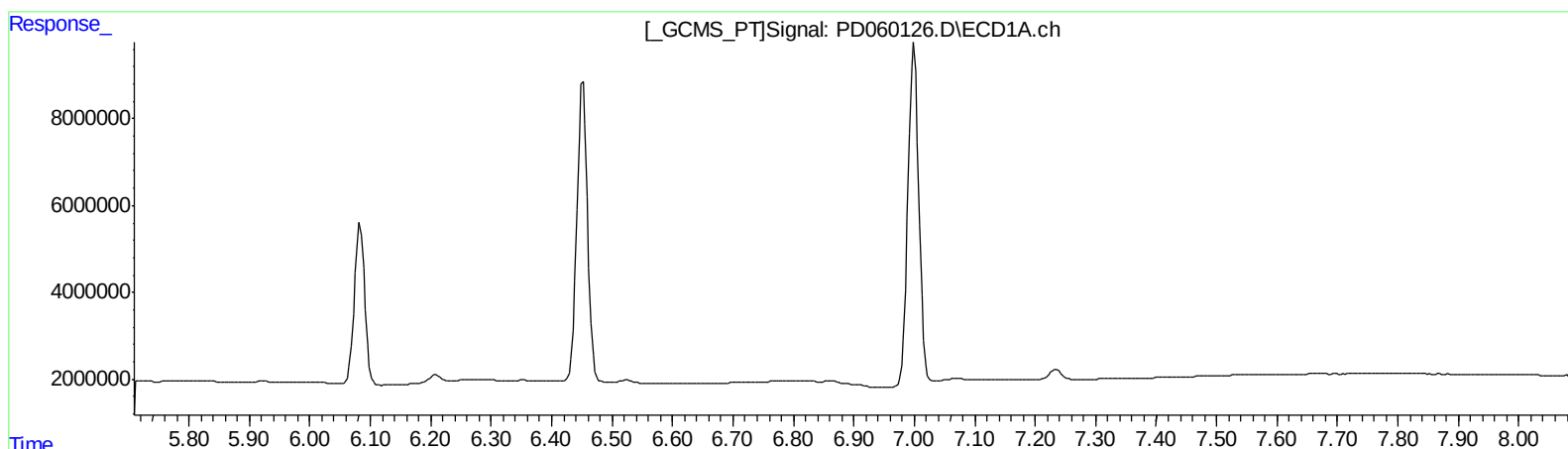
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(18) Endrin aldehyde (B)

0.000min 0.000 ng/ml

response 0

(18) Endrin aldehyde #2 (B)

7.067min 0.588 ng/ml

response 1415028

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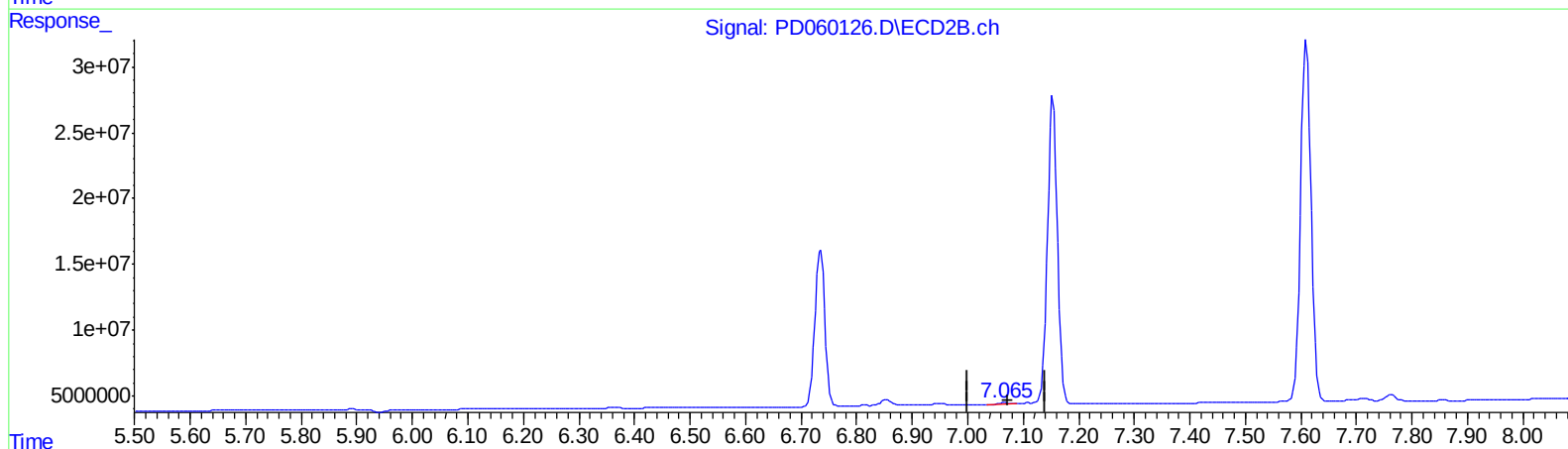
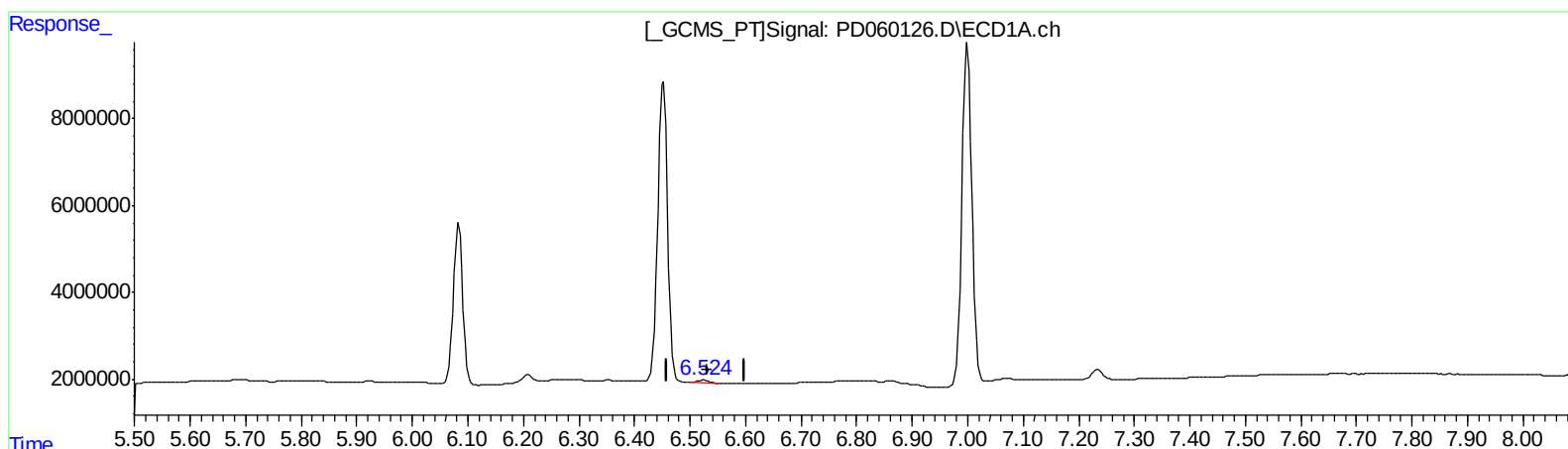
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QEdit

(18) Endrin aldehyde (B)

6.524min 1.068 ng/ml m

response 794964

(18) Endrin aldehyde #2 (B)

7.067min 0.588 ng/ml

response 1415028

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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	4.022	18665561	70377928	21.781	23.610
27)	SA Decachlor...	8.299	9.102	16364115	50274509	19.695	20.436
Target Compounds							
2)	A alpha-BHC	3.946	4.413	14398833	51792816	11.204	11.627
3)	MA gamma-BHC...	4.232	4.698	13571691	45746896	11.103	11.304
6)	B beta-BHC	4.482	4.865	5987949	20714201	11.300	11.147
12)	B 4,4'-DDE	5.687	6.363	348966	999655	0.341m	0.309m
14)	MA Endrin	6.083	6.735	44134972	150.1E6	48.922	53.619
16)	A 4,4'-DDD	6.208	6.854	1944096	5451377	2.198	2.032
17)	MA 4,4'-DDT	6.452	7.154	85467781	296.7E6	95.095	109.036
18)	B Endrin al...	6.524	7.067	794964	1415028	1.068m	0.588 #
20)	A Methoxychlor	7.000	7.610	97296619	360.9E6	228.628	256.746
21)	B Endrin ke...	7.234	7.762	3131141	6102633	3.148	2.093 #

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

AJ
 11/20/20