

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112020\
Data File : PD060175.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Nov 2020 17:15
Operator : DD\AJ
Sample : INDB319
Misc :
ALS Vial : 27 Sample Multiplier: 1

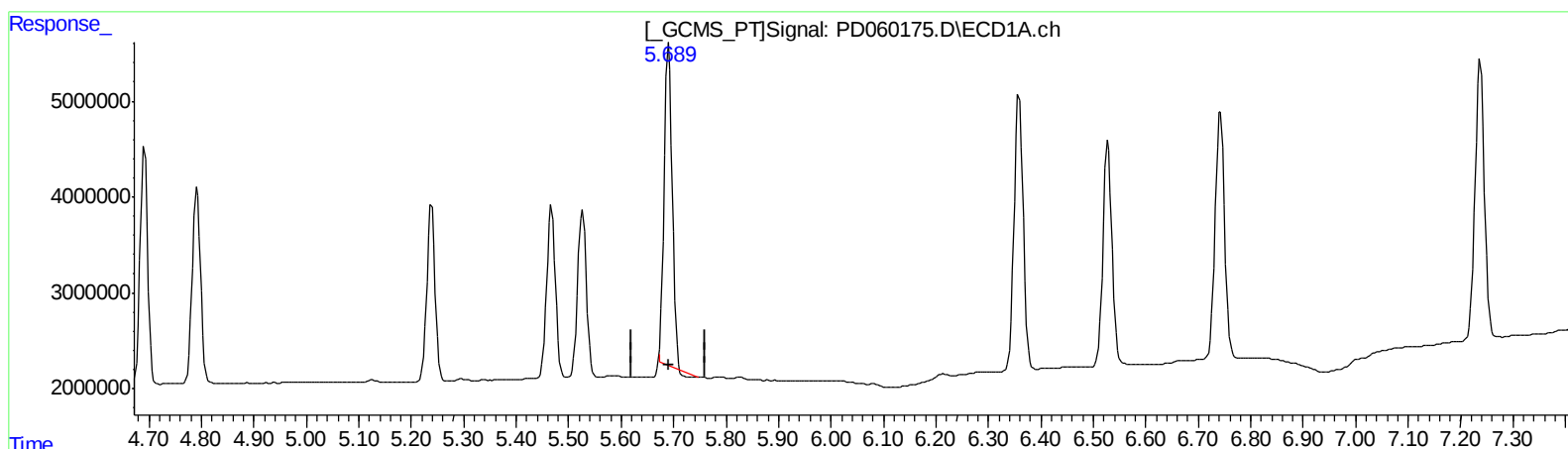
Instrument :
ECD_D
LabSampleId :
INDB319

Manual Integrations
APPROVED

mohammad
11/23/2020 12:04:17 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 01:15:22 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)
5.691min 35.381 ng/ml
response 36160904

(12) 4,4'-DDE #2 (B)
6.366min 39.959 ng/ml
response 129206677

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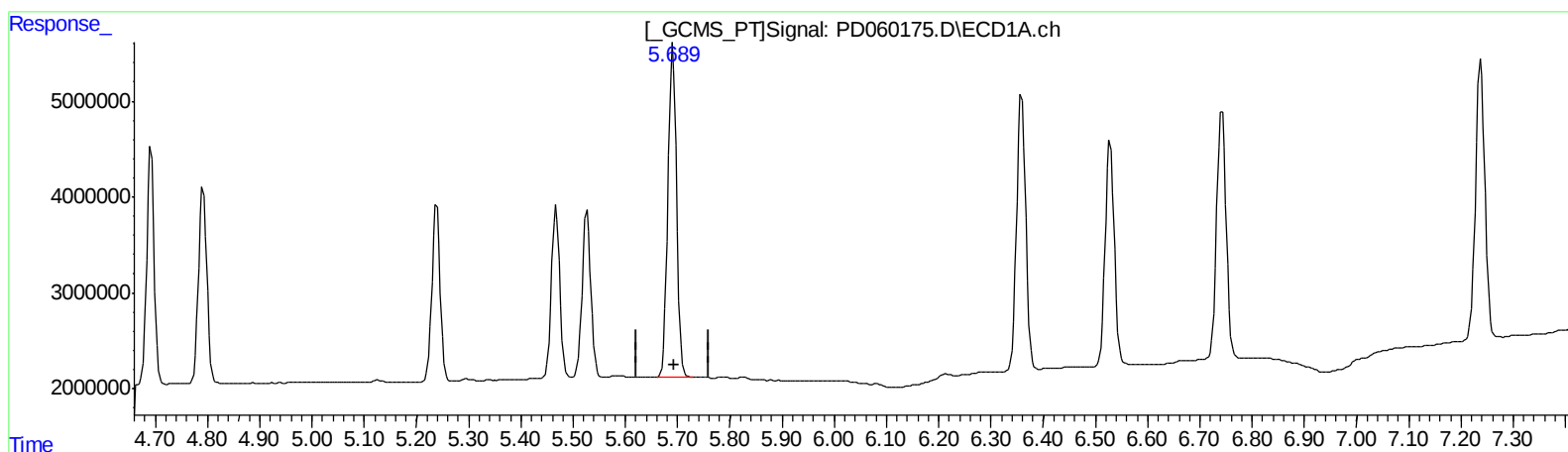
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(12) 4,4'-DDE (B)
5.689min 38.977 ng/ml m
response 39836464

(12) 4,4'-DDE #2 (B)
6.366min 39.959 ng/ml
response 129206677

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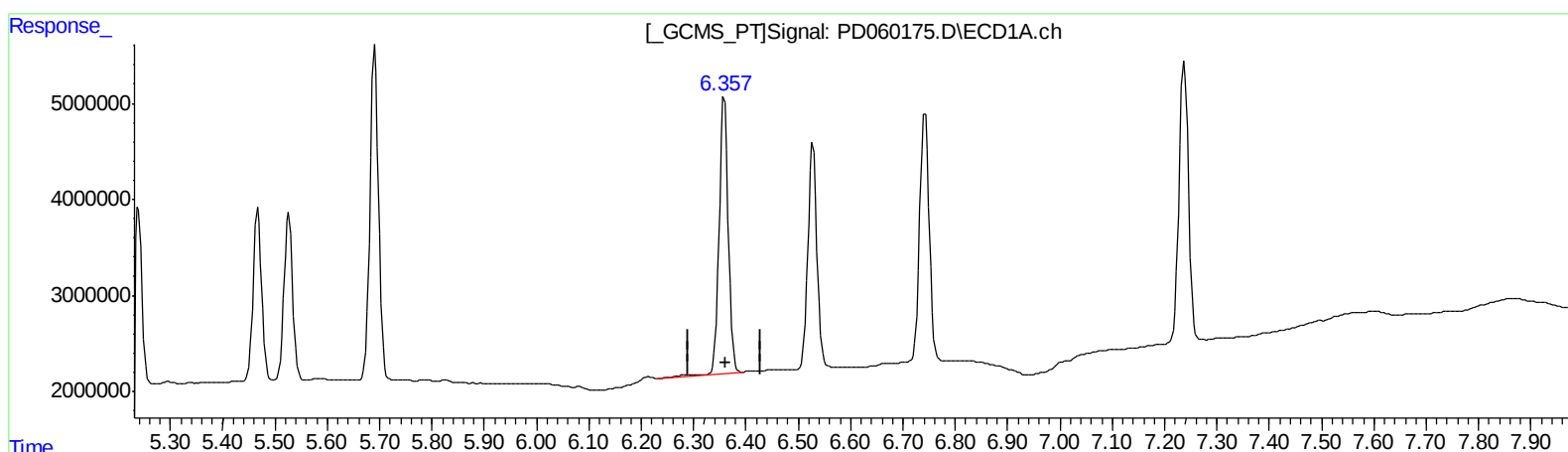
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(15) Endosulfan II (B)

6.359min 38.895 ng/ml

response 35074443

(15) Endosulfan II #2 (B)

6.946min 38.914 ng/ml

response 110001492

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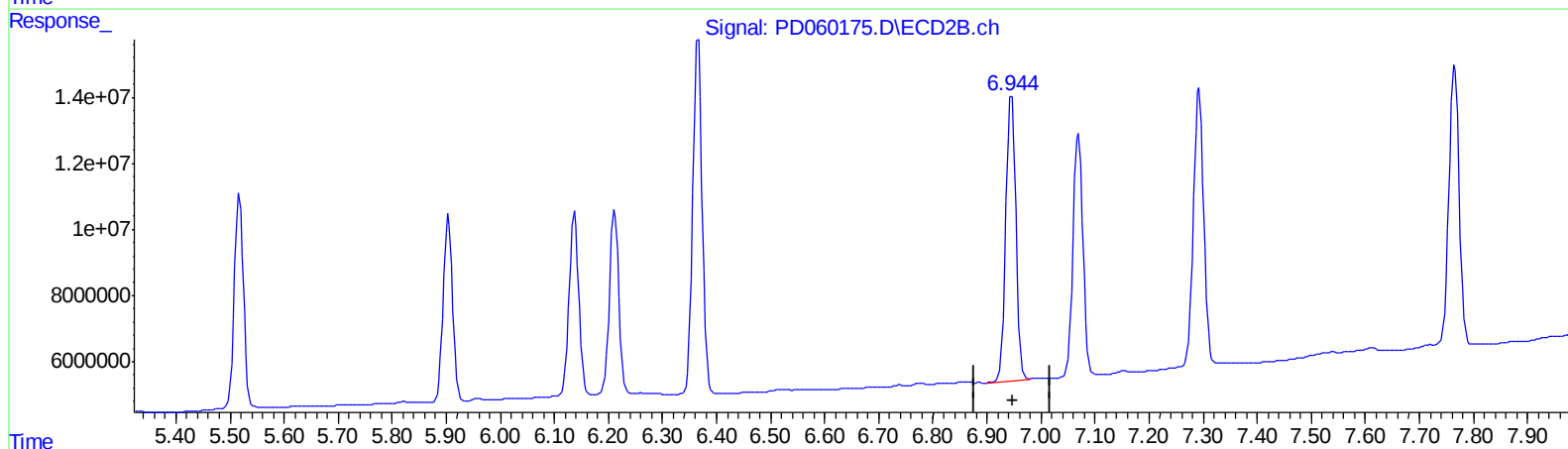
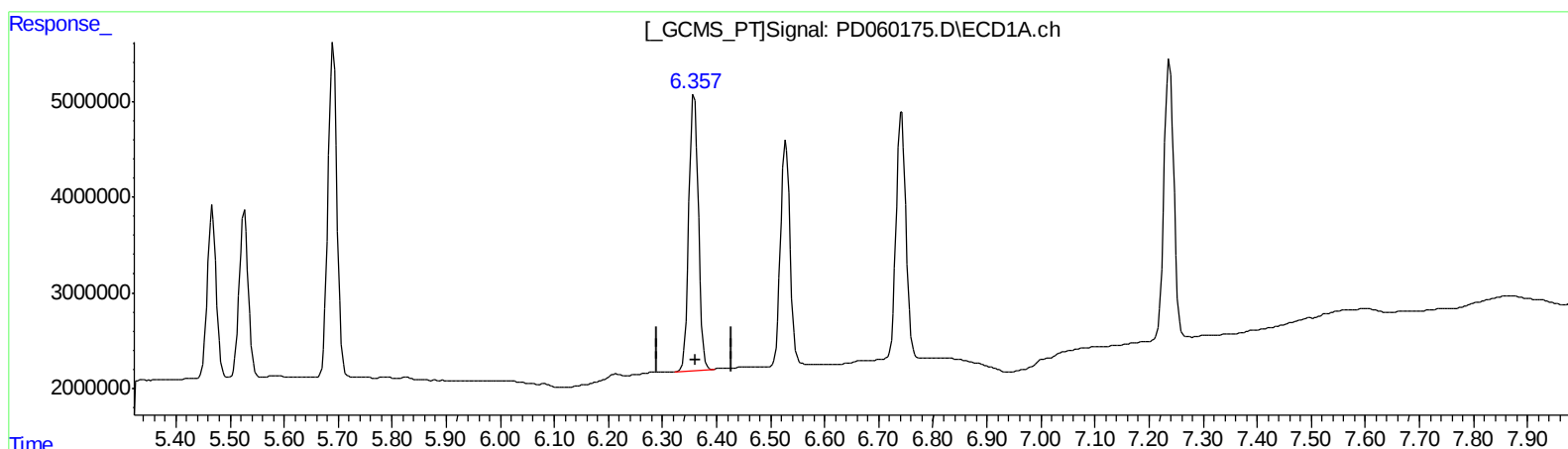
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Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
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QEdit

(15) Endosulfan II (B)
6.357min 38.632 ng/ml m
response 34837356

(15) Endosulfan II #2 (B)
6.946min 38.914 ng/ml
response 110001492

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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...	3.505	4.023	17662473	63502150	20.610	21.303
27) SA Decachlor...	8.302	9.107	27087199	88361902	32.600	35.919

Target Compounds

5) MB Aldrin	4.792	5.518	22835177	75238694	19.890	20.279
6) B beta-BHC	4.483	4.867	10466872	36487533	19.753	19.635
7) B delta-BHC	4.692	5.085	24704361	81862263	19.659	22.342
8) B Heptachlo...	5.239	5.904	20537303	68260683	19.442	20.724
10) B trans-Chl...	5.467	6.137	20810593	69128364	19.594	20.120
11) B cis-Chlor...	5.527	6.212	20510382	67917401	19.388	19.781
12) B 4,4'-DDE	5.689	6.366	39836464	129.2E6	38.977m	39.959
15) B Endosulfa...	6.357	6.946	34837356	110.0E6	38.632m	38.914
18) B Endrin al...	6.528	7.069	28344006	92754977	38.074	38.552
19) B Endosulfa...	6.742	7.293	32569869	109.9E6	37.269	38.127
21) B Endrin ke...	7.238	7.765	36974100	109.7E6	37.170	37.604

AJ
 11/25/20

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