

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD123020\
Data File : PD060871.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Dec 2020 08:56
Operator : DD\AJ
Sample : PEM38
Misc :
ALS Vial : 3 Sample Multiplier: 1

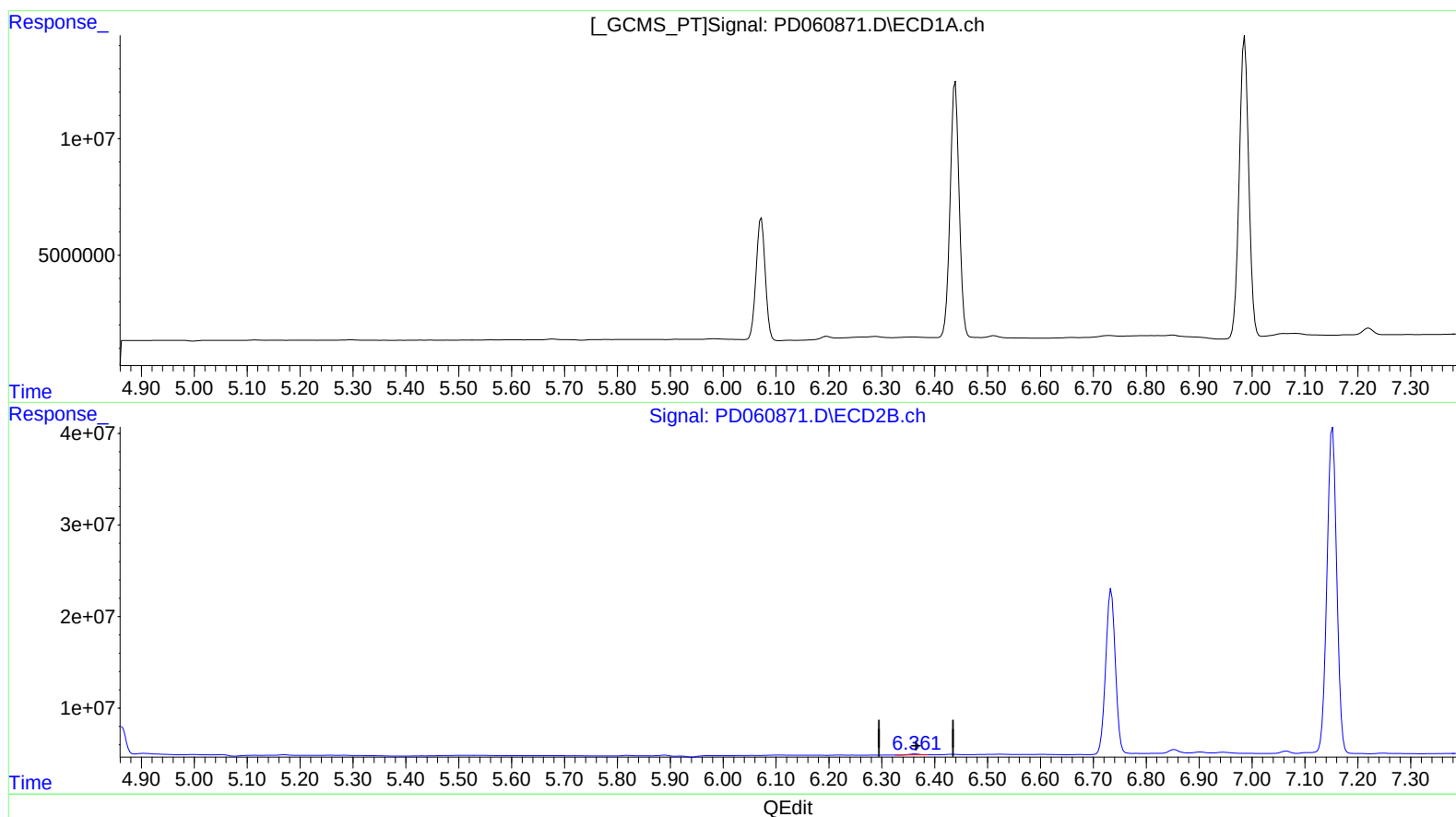
Instrument :
ECD_D
LabSampleId :
PEM38

Manual Integrations
APPROVED

Ankita
1/4/2021 8:40:49 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 31 00:46:20 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122920CLP.M
Quant Title : GC Extractables
QLast Update : Wed Dec 30 01:06:43 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 x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



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

(12) 4,4'-DDE #2 (B)
6.363min 0.229 ng/ml
response 1245045

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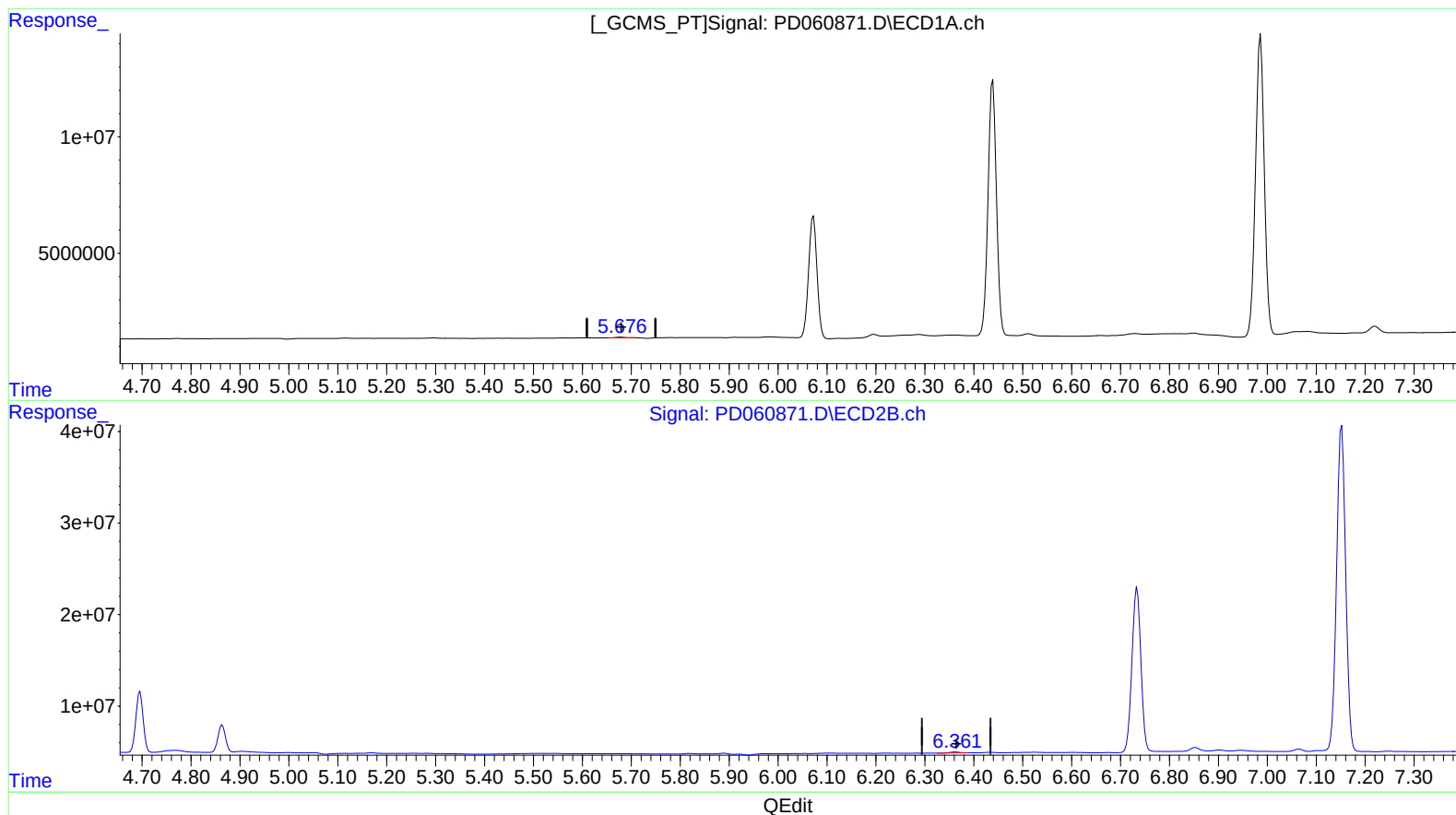
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(12) 4,4'-DDE (B)
 5.676min 0.258 ng/ml m
 response 377246

(12) 4,4'-DDE #2 (B)
 6.363min 0.229 ng/ml
 response 1245045

Quantitation Report (QT Reviewed)

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.500	4.020	22770047	103.4E6	20.171	20.996
27)	SA Decachlor...	8.283	9.101	28838900	83236935	20.907	21.060
Target Compounds							
2)	A alpha-BHC	3.940	4.410	16352345	77522938	10.020	10.622
3)	MA gamma-BHC...	4.225	4.696	15574425	69235453	10.039	10.464
6)	B beta-BHC	4.475	4.864	7835233	31314096	10.580	10.571
12)	B 4,4'-DDE	5.676	6.363	377246	1245045	0.258m	0.229
14)	MA Endrin	6.072	6.734	63029953	226.4E6	48.699	48.905
16)	A 4,4'-DDD	6.196	6.853	1187356	6004077	0.977	1.330 #
17)	MA 4,4'-DDT	6.439	7.152	131.6E6	459.6E6	102.505	101.240
18)	B Endrin al...	6.512	7.065	964745	3050425	0.915	0.812
20)	A Methoxychlor	6.986	7.609	160.8E6	541.9E6	241.128	243.117
21)	B Endrin ke...	7.220	7.761	3862979	9009506	2.797	1.933 #

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