

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD010721\
Data File : PD060917.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jan 2021 08:54
Operator : DD\AJ
Sample : PEM41
Misc :
ALS Vial : 3 Sample Multiplier: 1

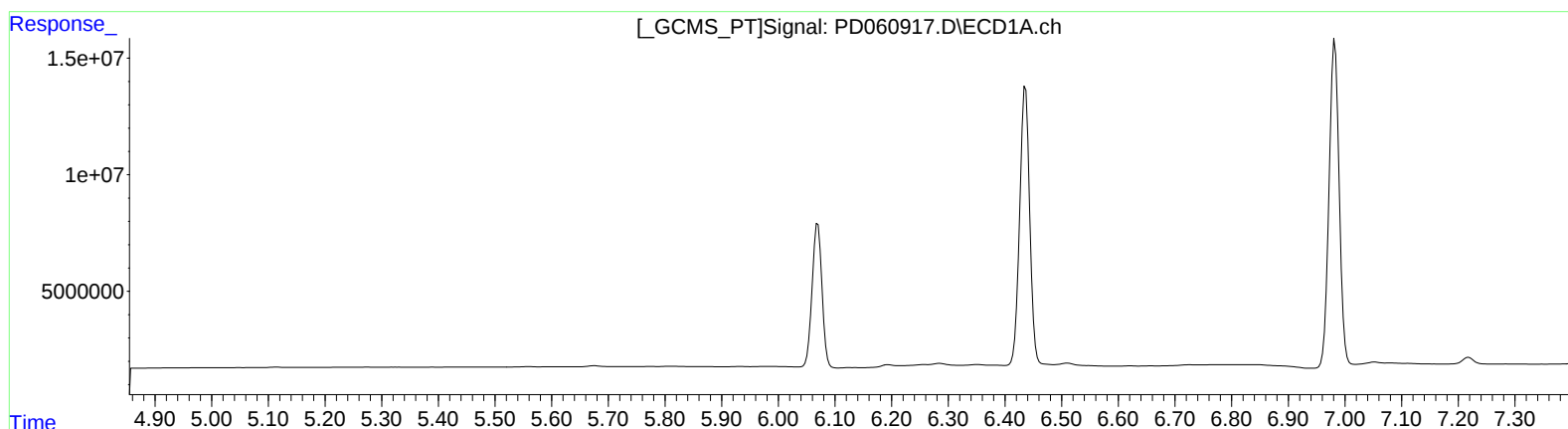
Instrument :
ECD_D
LabSampleId :
PEM41

Manual Integrations
APPROVED

Ankita
1/8/2021 10:09:37 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 08 03:36:00 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD010721CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jan 08 03:28:22 2021
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)

6.364min 0.266 ng/ml

response 1975711

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...	3.497	4.020	25249069	135.6E6	19.022	19.527
27)	SA Decachlor...	8.280	9.105	31748436	121.4E6	19.731	19.686
Target Compounds							
2)	A alpha-BHC	3.938	4.411	18628695	104.2E6	9.556	9.779
3)	MA gamma-BHC...	4.223	4.696	17870509	94173814	9.556	9.611
6)	B beta-BHC	4.473	4.865	8370544	40127606	10.283	10.111
12)	B 4,4'-DDE	5.674	6.364	495154	1975711	0.285m	0.266
14)	MA Endrin	6.070	6.734	74685949	305.3E6	47.238	47.013
16)	A 4,4'-DDD	6.194	6.855	840435	4266628	0.601	0.732
17)	MA 4,4'-DDT	6.436	7.153	147.0E6	552.3E6	94.344	89.452
18)	B Endrin al...	6.510	7.067	1081038	3022379	0.869	0.575 #
20)	A Methoxychlor	6.982	7.611	172.8E6	612.8E6	226.093	215.170
21)	B Endrin ke...	7.218	7.762	3886268	7848077	2.338	1.210 #

17
 1/13/21

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