

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100220\
Data File : PD059453.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Oct 2020 16:01
Operator : DD\AJ
Sample : PEM51
Misc :
ALS Vial : 3 Sample Multiplier: 1

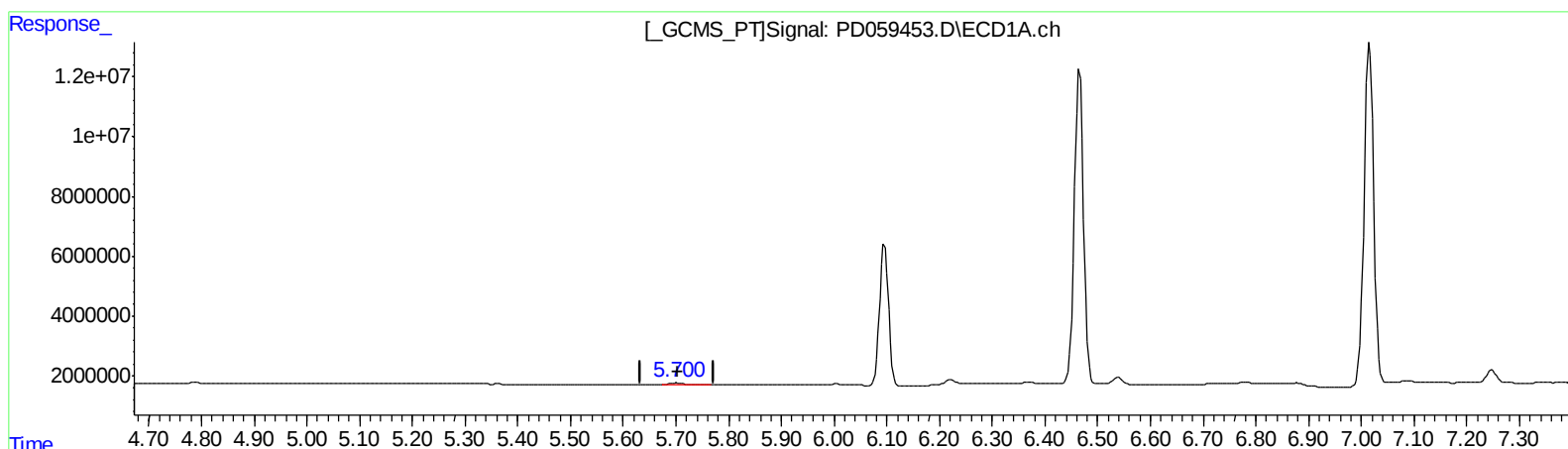
Instrument :
ECD_D
LabSampleId :
PEM51

Manual Integrations
APPROVED

Ankita
10/16/2020 1:11:38 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 02 04:24:36 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100220CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 02 04:21:20 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)
5.702min 0.788 ng/ml
response 1214776

(12) 4,4'-DDE #2 (B)
6.370min 0.283 ng/ml
response 592726

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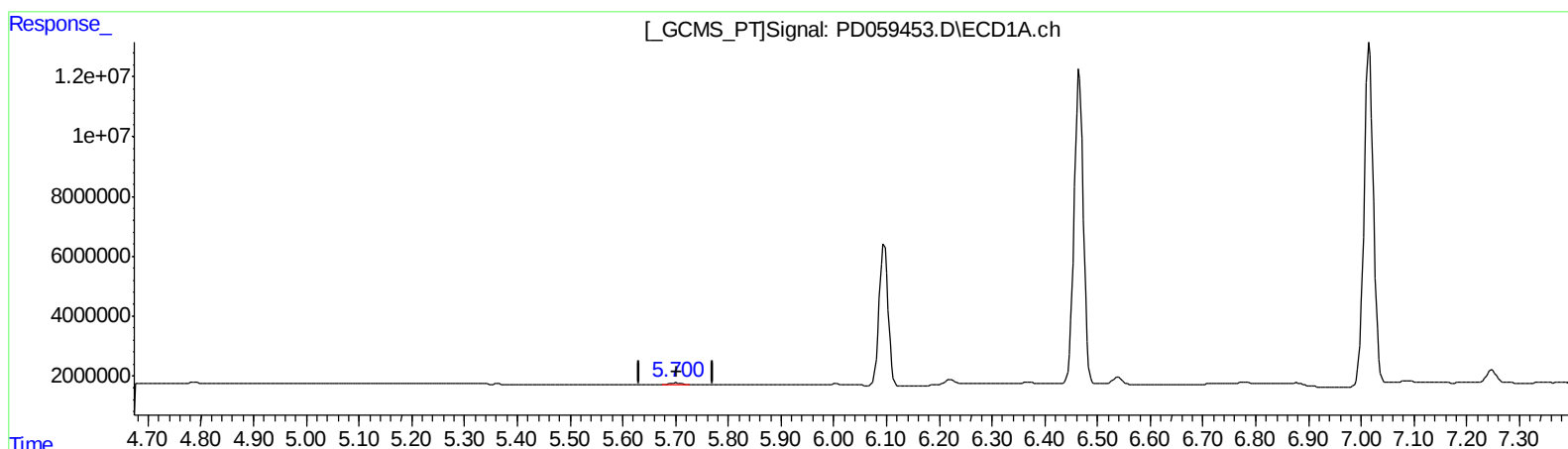
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(12) 4,4'-DDE (B)
5.700min 0.391 ng/ml m
response 602778

(12) 4,4'-DDE #2 (B)
6.370min 0.283 ng/ml
response 592726

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.510	4.025	27820531	38619285	19.260	19.444
27)	SA Decachlor...	8.317	9.111	21701360	28895504	20.254	19.422
Target Compounds							
2)	A alpha-BHC	3.953	4.415	20053332	27200219	9.445	9.311
3)	MA gamma-BHC...	4.239	4.701	18496549	24907839	9.471	9.385
6)	B beta-BHC	4.489	4.869	8389601	11345508	10.293	9.672
12)	B 4,4'-DDE	5.700	6.370	602778	592726	0.391m	0.283 #
14)	MA Endrin	6.096	6.741	57211270	76419301	48.431	49.326
16)	A 4,4'-DDD	6.221	6.859	2700923	2318631	2.066	1.339 #
17)	MA 4,4'-DDT	6.466	7.158	126.1E6	152.2E6	93.950	94.828
18)	B Endrin al...	6.539	7.072	2943519	4100401	2.809	2.803
20)	A Methoxychlor	7.015	7.615	143.4E6	193.2E6	233.708	232.904
21)	B Endrin ke...	7.248	7.768	5766506	5207494	4.323	2.896 #

AJ
 10/16/20

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