

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100120\
Data File : PD059444.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Sep 2020 13:57
Operator : DD\AJ
Sample : PEM16
Misc :
ALS Vial : 3 Sample Multiplier: 1

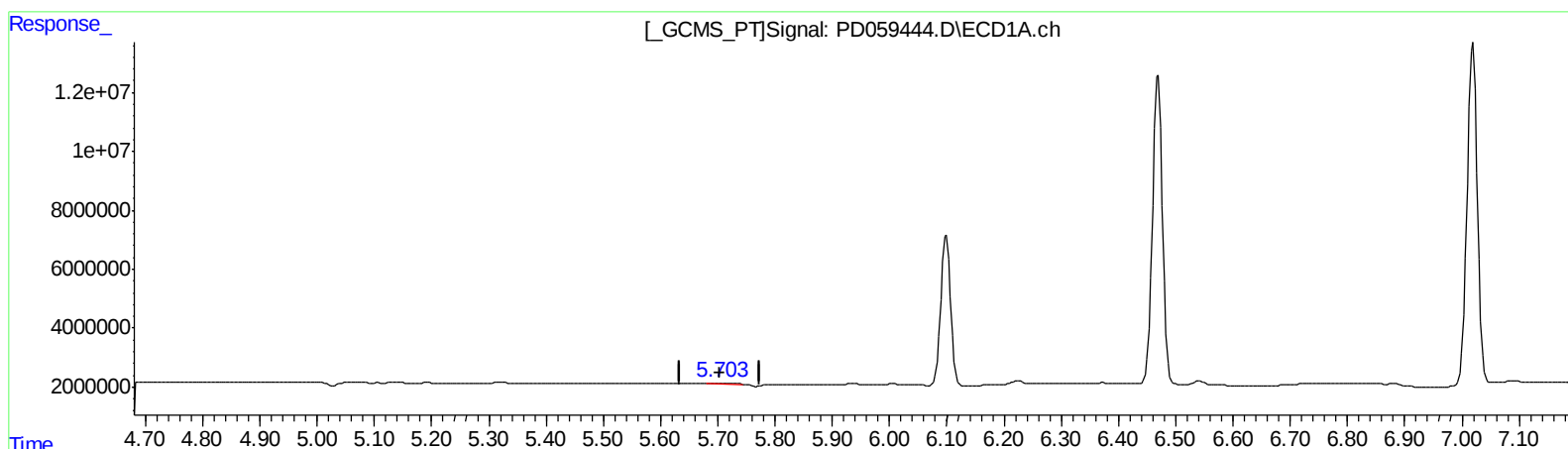
Instrument :
ECD_D
LabSampleId :
PEM16

Manual Integrations
APPROVED

Ankita
10/1/2020 1:24:01 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 01:09:22 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD093020CLP.M
Quant Title : GC Extractables
QLast Update : Wed Sep 30 06:37:17 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)
5.704min 0.317 ng/ml
response 466214

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

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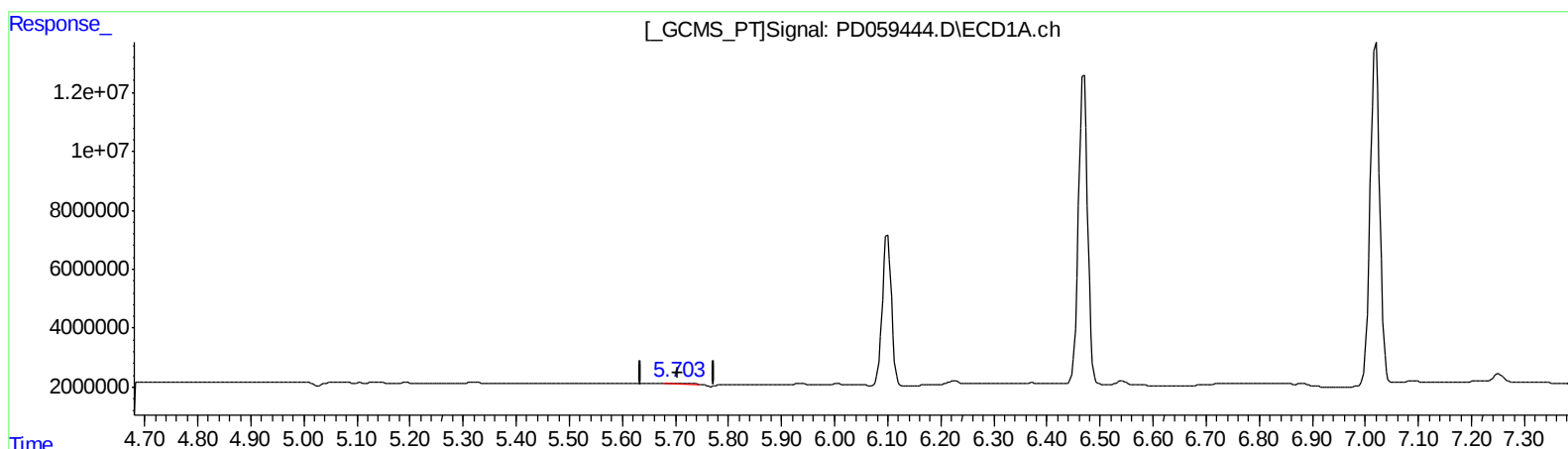
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(12) 4,4'-DDE (B)
5.704min 0.317 ng/ml
response 466214

(12) 4,4'-DDE #2 (B)
6.369min 0.178 ng/ml m
response 350458

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100120\
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 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_D
 LabSampleId :
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Manual Integrations
 APPROVED

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.512	4.025	28799645	40075836	20.901	21.065
27)	SA Decachlor...	8.322	9.113	21806729	29126859	21.896	21.883
Target Compounds							
2)	A alpha-BHC	3.954	4.416	20934733	29355656	10.203	10.245
3)	MA gamma-BHC...	4.241	4.702	19267545	25907054	9.913	10.177
6)	B beta-BHC	4.492	4.870	8215264	11330701	10.807	10.173
12)	B 4,4'-DDE	5.704	6.369	466214	350458	0.317	0.178m#
14)	MA Endrin	6.099	6.742	61318497	80483604	48.808	48.572
16)	A 4,4'-DDD	6.225	6.861	1628059	1730436	1.333	1.106
17)	MA 4,4'-DDT	6.469	7.160	126.9E6	167.3E6	99.288	103.079
18)	B Endrin al...	6.542	7.074	1660258	2034618	1.694	1.484
20)	A Methoxychlor	7.020	7.616	145.2E6	210.6E6	240.607	255.185
21)	B Endrin ke...	7.252	7.769	4364833	3170479	3.476	1.923 #

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

10/07/20