

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101520\
Data File : PD059749.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Oct 2020 08:58
Operator : DD\AJ
Sample : PEM29
Misc :
ALS Vial : 3 Sample Multiplier: 1

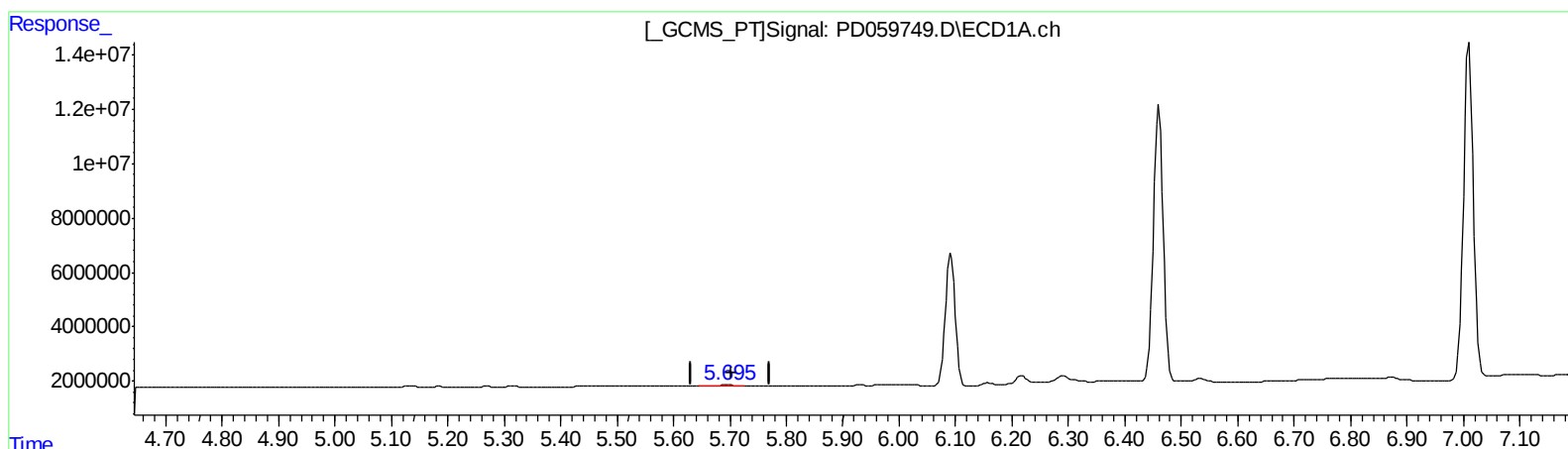
Instrument :
ECD_D
LabSampleId :
PEM29

Manual Integrations
APPROVED

Ankita
10/19/2020 10:22:48 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 16 02:11:10 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)
5.697min 0.267 ng/ml
response 411594

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

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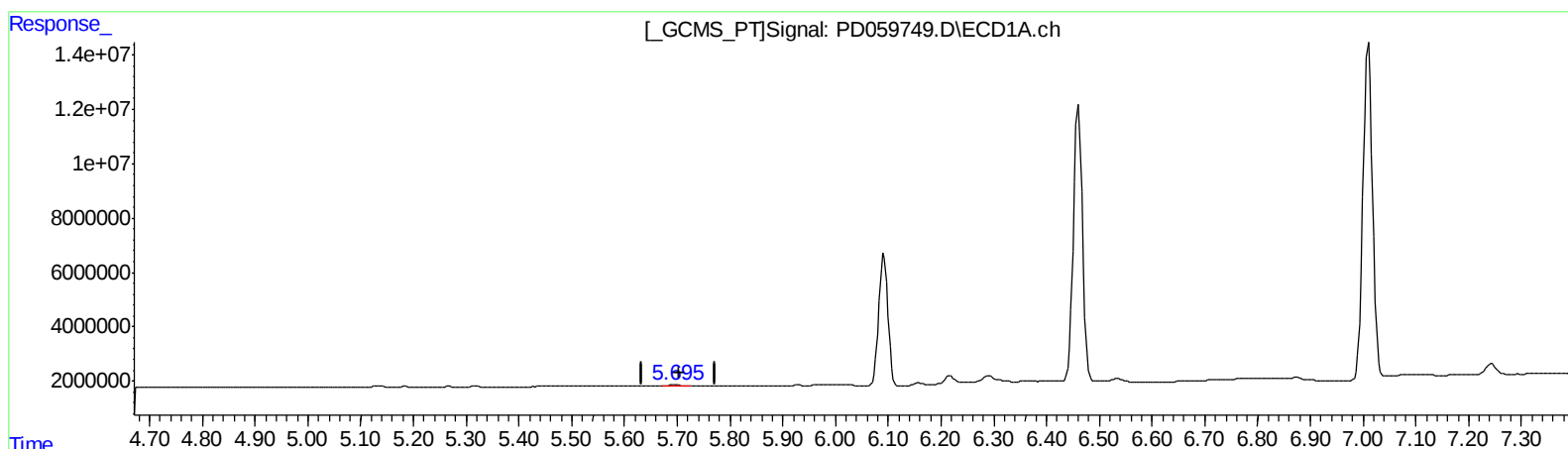
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(12) 4,4'-DDE (B)
5.695min 0.271 ng/ml m
response 417829

(12) 4,4'-DDE #2 (B)
6.369min 0.212 ng/ml m
response 444234

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 APPROVED

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.509	4.025	23453291	36412871	16.236	18.333
27) SA Decachlor...	8.311	9.110	23234750	27221652	21.685	18.297
Target Compounds						
2) A alpha-BHC	3.950	4.415	17347686	27415289	8.170	9.384
3) MA gamma-BHC...	4.237	4.701	21082934	23840550	10.795	8.983
6) B beta-BHC	4.487	4.869	7512732	10900659	9.218	9.293
12) B 4,4'-DDE	5.695	6.369	417829	444234	0.271m	0.212m
14) MA Endrin	6.092	6.740	59263525	77219382	50.168	49.843
16) A 4,4'-DDD	6.217	6.858	4719246	4429134	3.610	2.558 #
17) MA 4,4'-DDT	6.461	7.158	122.0E6	157.5E6	90.891	98.118
18) B Endrin al...	6.534	7.072	1622216	1518527	1.548	1.038 #
20) A Methoxychlor	7.010	7.615	154.1E6	199.2E6	251.077	240.083
21) B Endrin ke...	7.244	7.768	5148503	4585275	3.859	2.550 #

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

AJ
 10/20/20