

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100620\
Data File : PD059508.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Oct 2020 08:53
Operator : DD\AJ
Sample : PEM21
Misc :
ALS Vial : 3 Sample Multiplier: 1

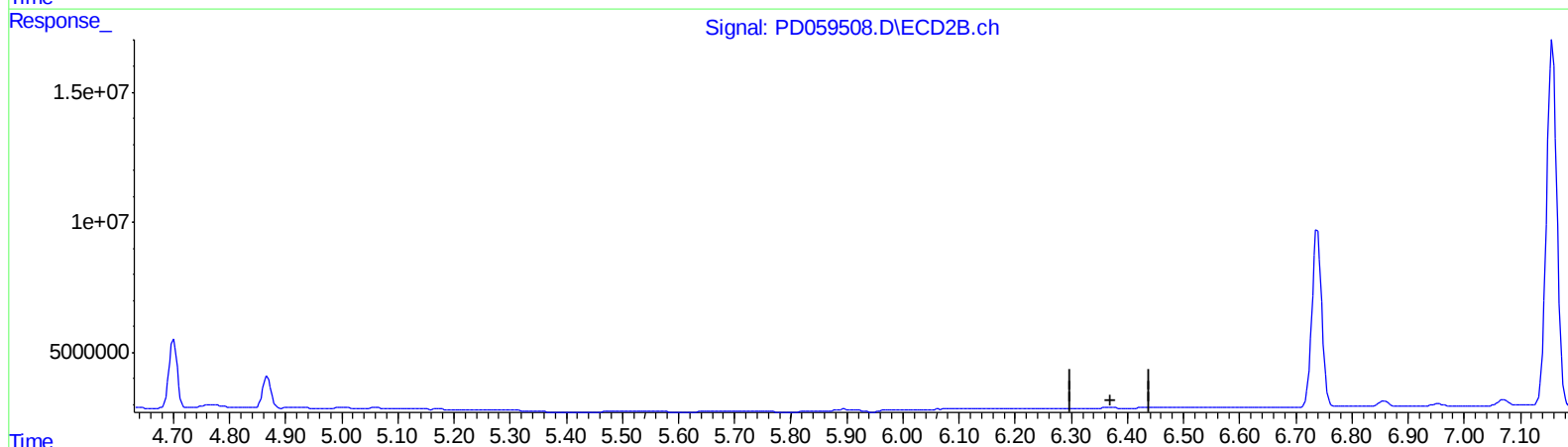
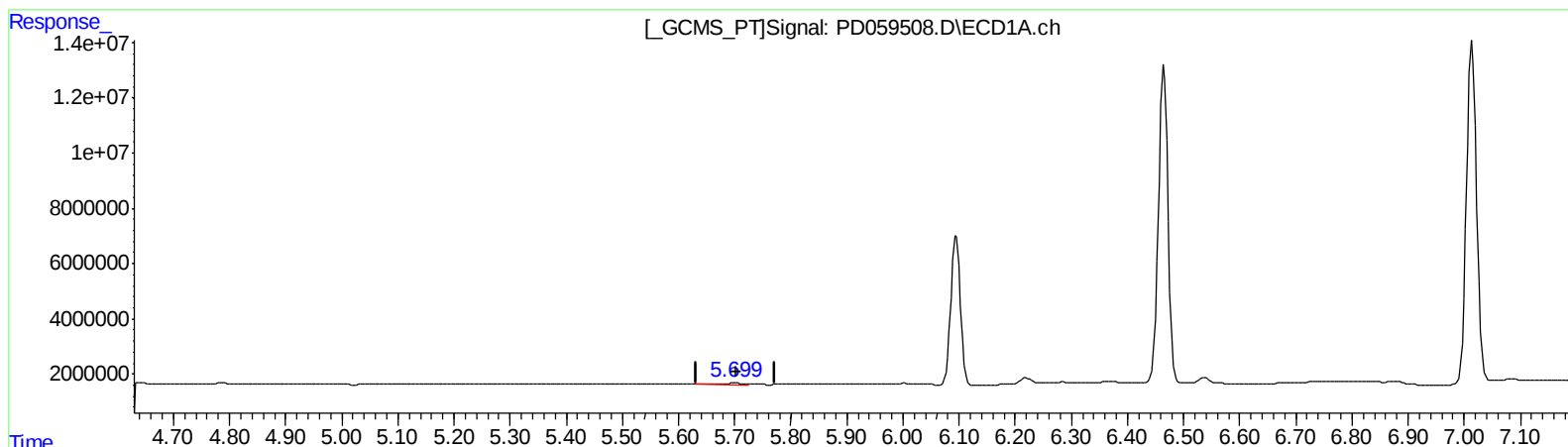
Instrument :
ECD_D
LabSampleId :
PEM54

Manual Integrations
APPROVED

Ankita
10/19/2020 10:42:03 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 07 02:05:02 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



QEdit

(12) 4,4'-DDE (B)
5.700min 0.804 ng/ml
response 1239502

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

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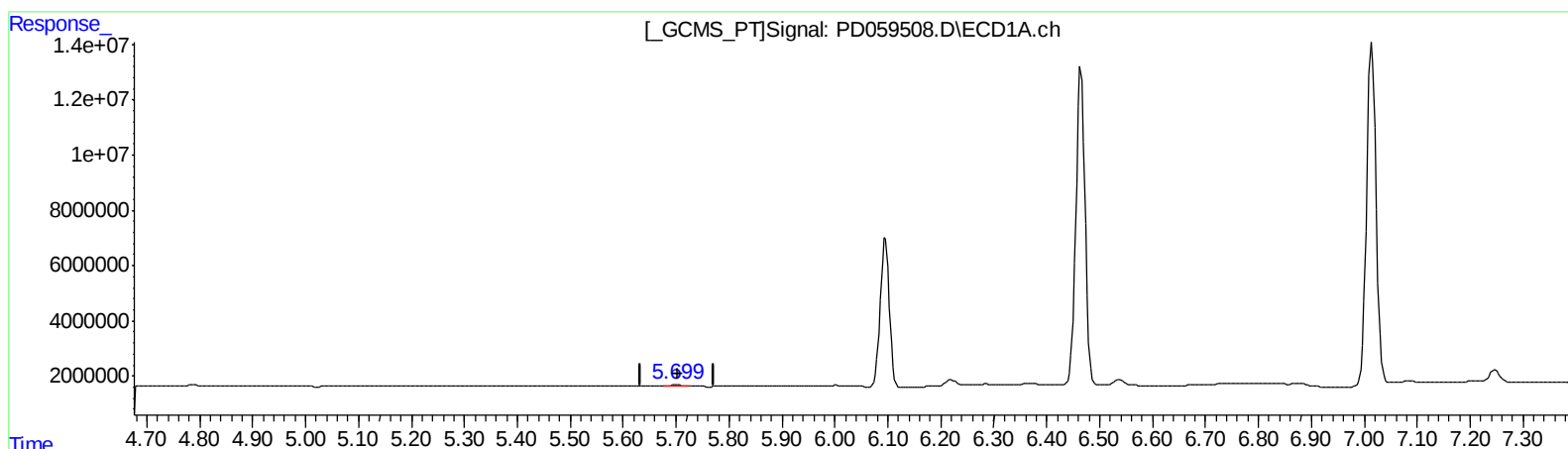
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(12) 4,4'-DDE (B)
5.699min 0.356 ng/ml m
response 549212

(12) 4,4'-DDE #2 (B)
6.366min 0.285 ng/ml m
response 595293

Quantitation Report (QT Reviewed)

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Manual Integrations
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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	4.024	29689386	41956665	20.553	21.124
27) SA Decachlor...	8.316	9.109	23960545	30944506	22.362	20.799
Target Compounds						
2) A alpha-BHC	3.952	4.415	21862465	30680405	10.297	10.502
3) MA gamma-BHC...	4.239	4.700	20219963	27409001	10.353	10.328
6) B beta-BHC	4.489	4.867	9002940	12409255	11.046	10.579
12) B 4,4'-DDE	5.699	6.366	549212	595293	0.356m	0.285m
14) MA Endrin	6.095	6.739	64513900	86057336	54.612	55.547
16) A 4,4'-DDD	6.220	6.857	3203408	2816564	2.450	1.627 #
17) MA 4,4'-DDT	6.465	7.157	136.9E6	178.8E6	102.010	111.392
18) B Endrin al...	6.538	7.071	2603269	4343102	2.484	2.969
20) A Methoxychlor	7.014	7.614	154.4E6	225.6E6	251.626	271.913
21) B Endrin ke...	7.247	7.766	5649877	5421033	4.235	3.015 #

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

10/26/20