

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072720\
Data File : PD058730.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jul 2020 19:04
Operator : AJ\MA
Sample : PEM28
Misc :
ALS Vial : 3 Sample Multiplier: 1

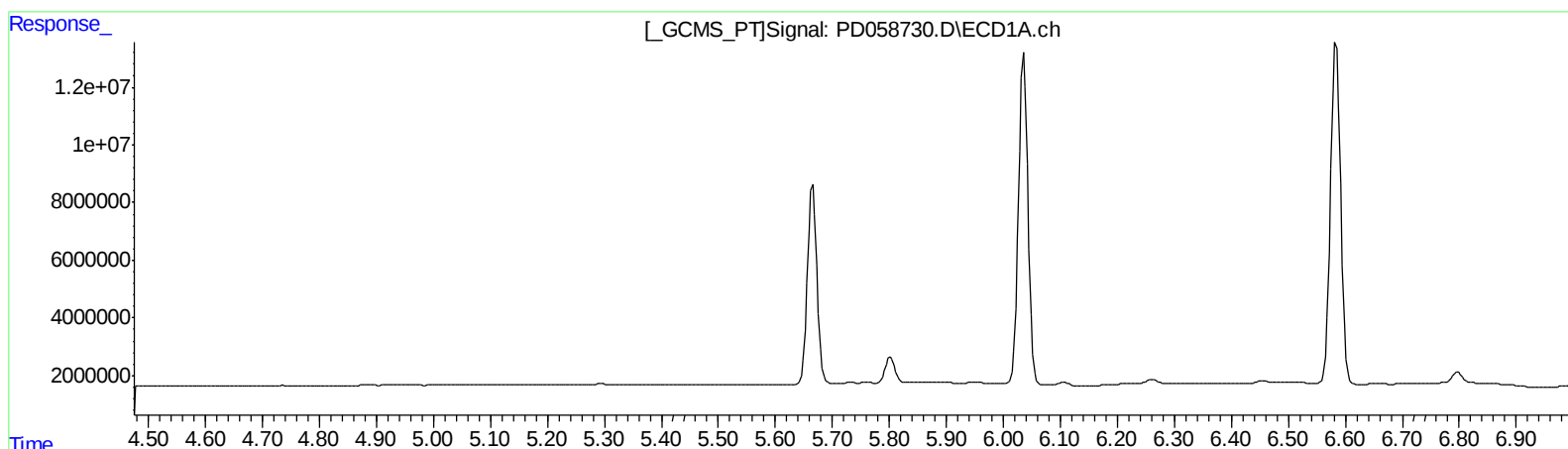
Instrument :
ECD_D
LabSampleId :
PEM28

Manual Integrations
APPROVED

Ankita
7/28/2020 1:23:09 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 01:01:36 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070220CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jul 02 16:12:43 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)
0.000min 0.000 ng/ml
response 0

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

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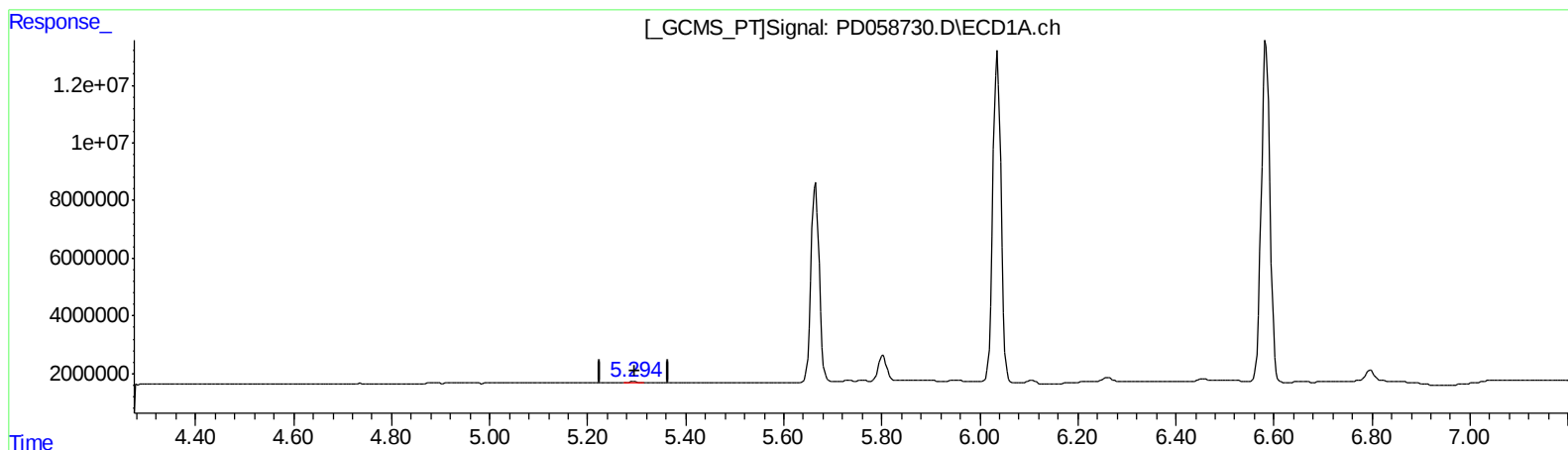
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(12) 4,4'-DDE (B)
5.294min 0.213 ng/ml m
response 427466

(12) 4,4'-DDE #2 (B)
6.176min 0.271 ng/ml m
response 695230

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 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.209	3.866	31923092	47014697	18.993	20.632
27) SA Decachlor...	7.846	8.863	33116727	39617253	18.732	18.647
Target Compounds						
2) A alpha-BHC	3.631	4.249	23737100	34156279	9.539	10.091
3) MA gamma-BHC...	3.902	4.529	22642466	30848441	9.710	9.953
6) B beta-BHC	4.152	4.702	9955216	13965001	10.504	10.101
12) B 4,4'-DDE	5.294	6.176	427466	695230	0.213m	0.271m#
14) MA Endrin	5.665	6.537	80213457	112.6E6	54.301	49.301
16) A 4,4'-DDD	5.802	6.665	10514273	15159346	8.700	6.975
17) MA 4,4'-DDT	6.036	6.963	132.4E6	192.6E6	93.305	85.410
18) B Endrin al...	6.106	6.871	1449034	2087692	1.187	1.096
20) A Methoxychlor	6.584	7.422	147.7E6	252.7E6	270.802	215.985
21) B Endrin ke...	6.797	7.559	5218594	4913308	3.238	2.050 #

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

3 AJ
 07/31/20