

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101819\
Data File : PD055440.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Oct 2019 01:57
Operator : SG\AJ
Sample : PEM46
Misc :
ALS Vial : 3 Sample Multiplier: 1

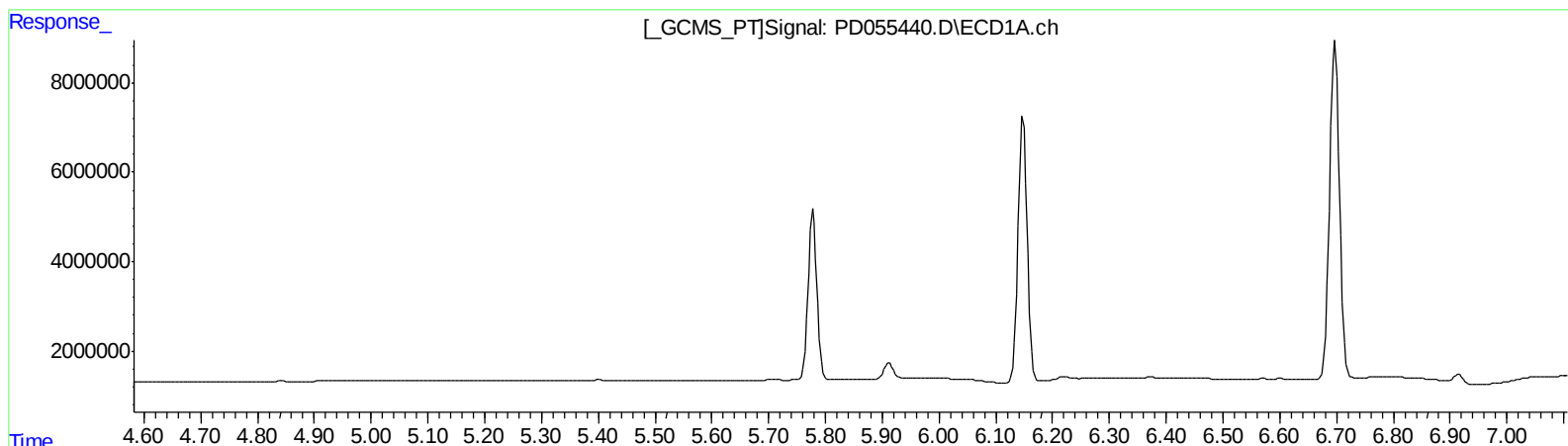
Instrument :
ECD_D
LabSampleId :
PEM46

Manual Integrations
APPROVED

Ankita
10/23/2019 10:29:02 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 02:47:12 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101819CLP.M
Quant Title : GC Extractables
QLast Update : Sat Oct 19 00:42:03 2019
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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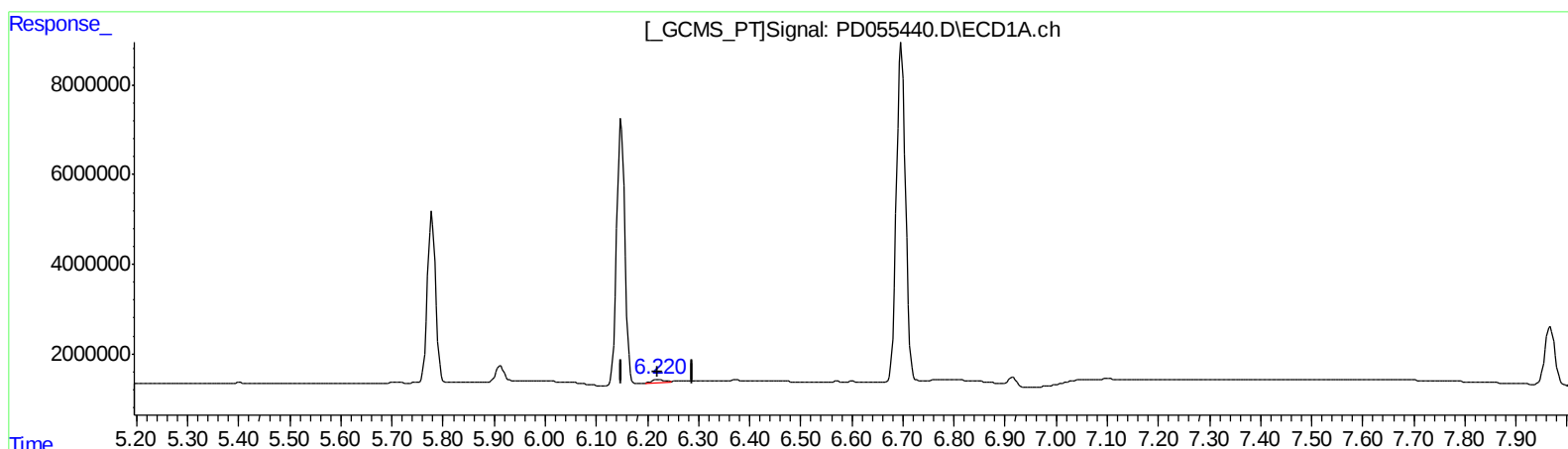
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(18) Endrin aldehyde (B)

6.220min 1.152 ng/ml m

response 934665

(18) Endrin aldehyde #2 (B)

6.984min 0.716 ng/ml m

response 947313

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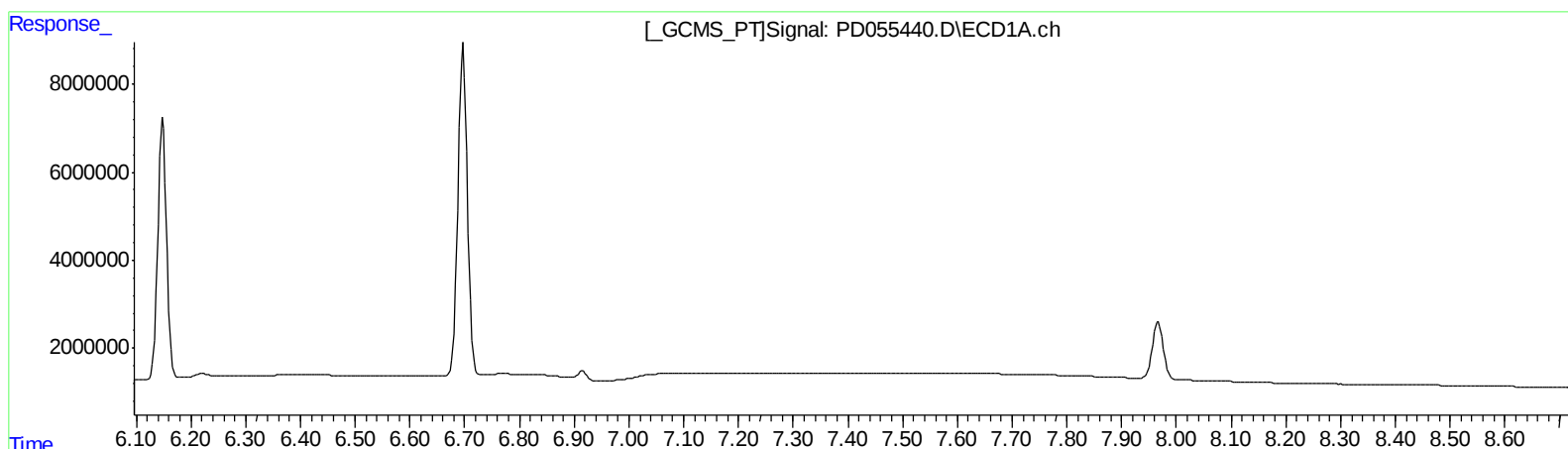
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(21) Endrin ketone (B)
0.000min 0.000 ng/ml
response 0

(21) Endrin ketone #2 (B)
7.676min 1.895 ng/ml
response 3035518

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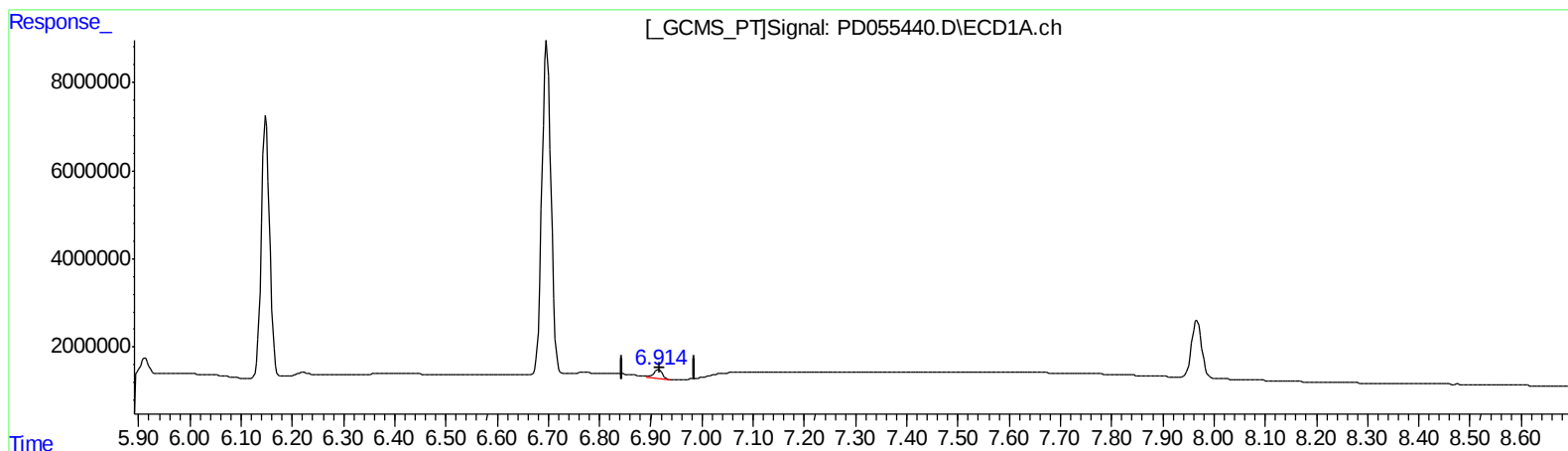
Instrument :
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LabSampleId :
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(21) Endrin ketone (B)

6.914min 2.322 ng/ml m

response 2269043

(21) Endrin ketone #2 (B)

7.675min 2.020 ng/ml m

response 3235168

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.290	3.963	16185927	23557182	18.154	17.497
27) SA Decachlor...	7.967	8.999	17787200	24950638	19.425	19.122
Target Compounds						
2) A alpha-BHC	3.717	4.349	11290256	15725174	8.990	8.083
3) MA gamma-BHC...	3.992	4.632	10681331	15675362	9.014	8.501
6) B beta-BHC	4.243	4.800	4936807	8001008	9.287	9.049
12) B 4,4'-DDE	5.401	6.286	229408	355248	0.225m	0.211m
14) MA Endrin	5.778	6.654	42874479	61988172	47.866	44.379
16) A 4,4'-DDD	5.912	6.776	4011749	6899265	4.950	4.823
17) MA 4,4'-DDT	6.149	7.074	66629945	114.9E6	98.276	84.766
18) B Endrin al...	6.220	6.984	934665	947313	1.152m	0.716m#
20) A Methoxychlor	6.697	7.530	91176246	160.5E6	250.024	208.163
21) B Endrin ke...	6.914	7.675	2269043	3235168	2.322m	2.020m

AJ
 10/24/19

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