

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121219\
Data File : PD056398.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2019 09:06
Operator : SG\AJ
Sample : PEM46
Misc :
ALS Vial : 3 Sample Multiplier: 1

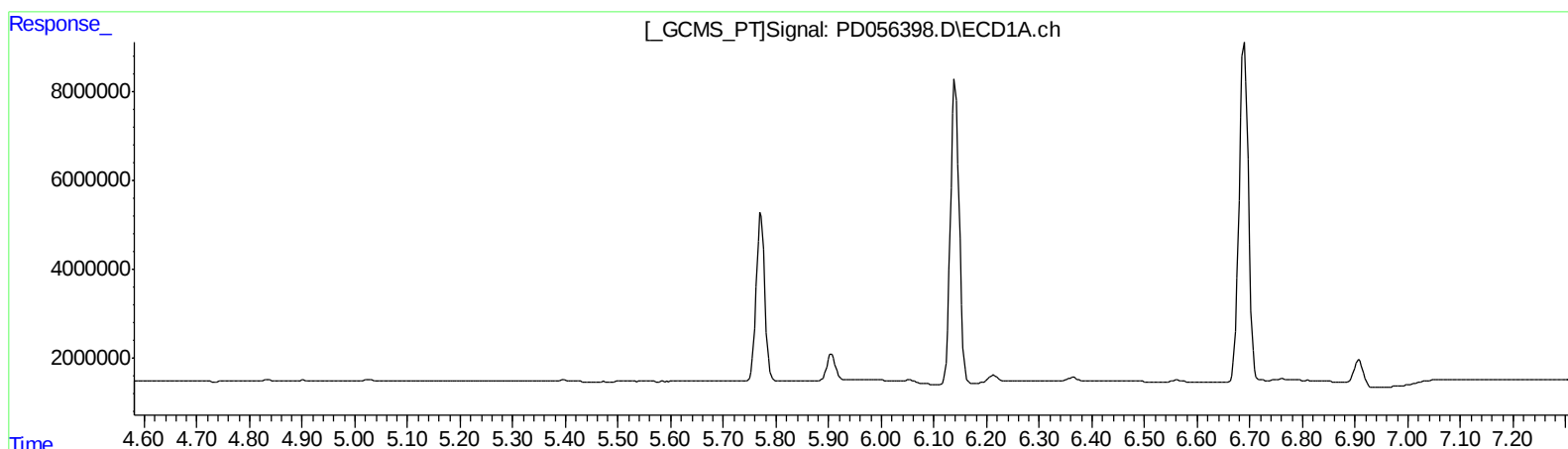
Instrument :
ECD_D
LabSampleId :
PEM46

Manual Integrations
APPROVED

Ankita
12/13/2019 12:27:11 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 01:06:43 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120219CLP.M
Quant Title : GC Extractables
QLast Update : Tue Dec 03 08:51:13 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)
6.283min 0.423 ng/ml
response 664873

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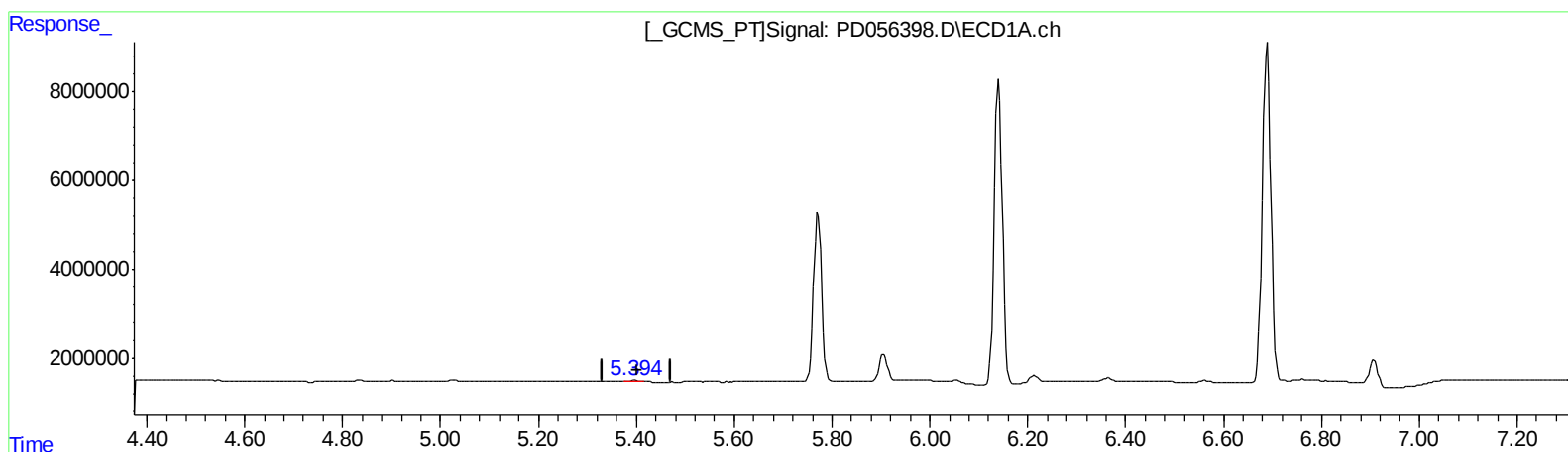
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(12) 4,4'-DDE (B)
5.394min 0.320 ng/ml m
response 323077

(12) 4,4'-DDE #2 (B)
6.283min 0.423 ng/ml
response 664873

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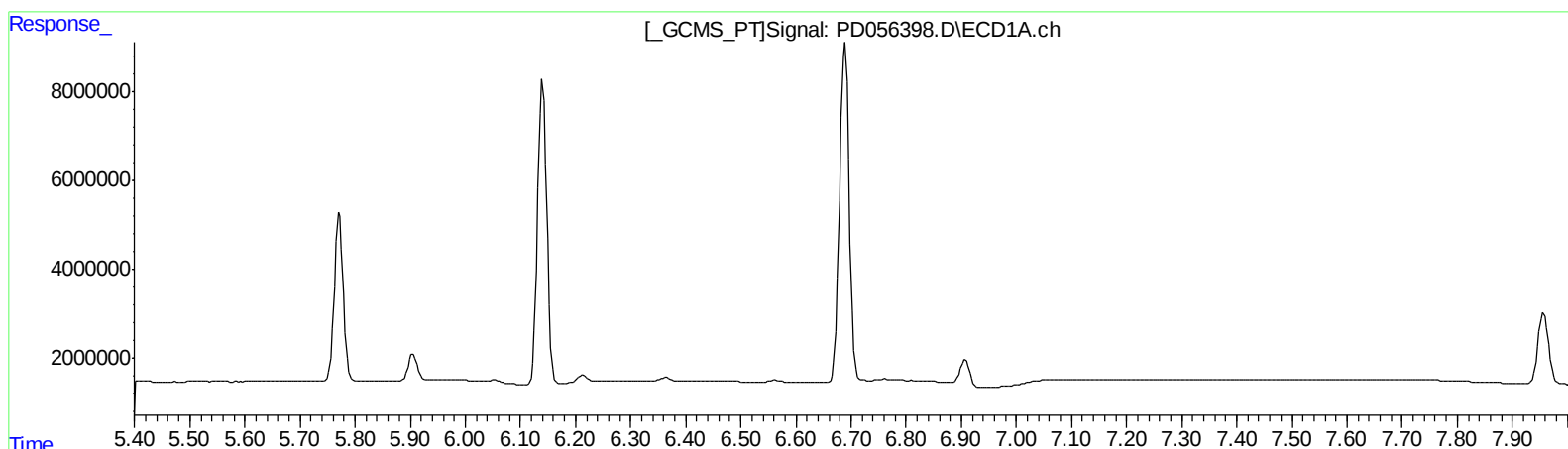
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(18) Endrin aldehyde (B)

0.000min 0.000 ng/ml

response 0

(18) Endrin aldehyde #2 (B)

6.980min 1.925 ng/ml

response 2340372

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121219\
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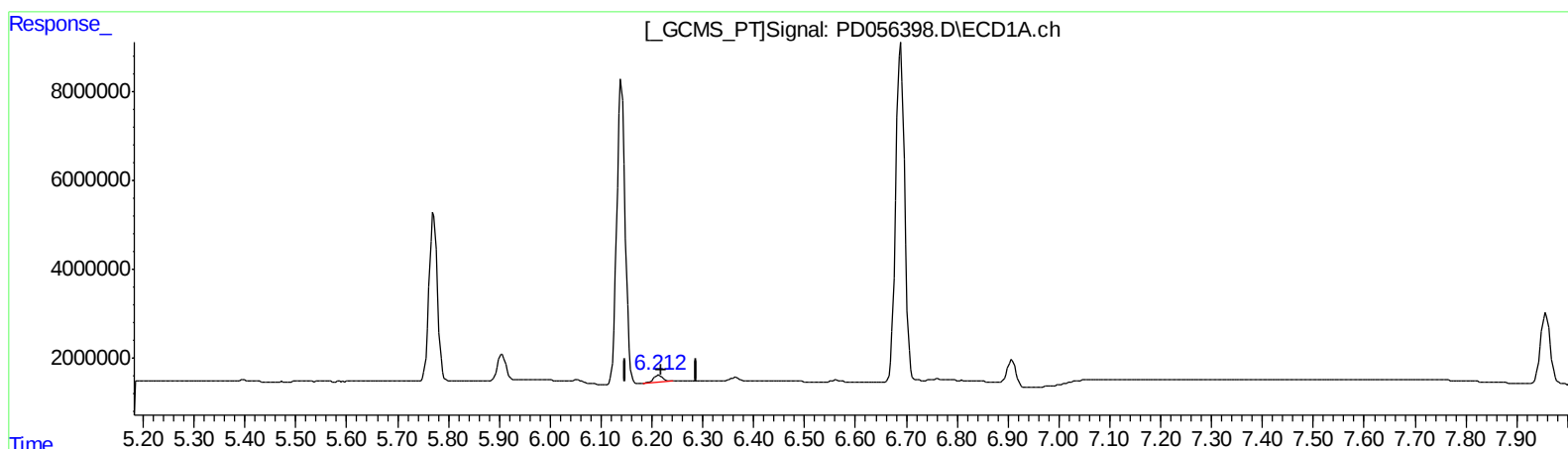
Instrument :
ECD_D
LabSampleId :
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Manual Integrations
APPROVED

Ankita
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Quant Title : GC Extractables
QLast Update : Tue Dec 03 08:51:13 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



(18) Endrin aldehyde (B)

6.212min 2.527 ng/ml m

response 2008514

(18) Endrin aldehyde #2 (B)

6.980min 1.925 ng/ml

response 2340372

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Manual Integrations
 APPROVED

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.287	3.960	18593848	28370930	22.451	23.598
27) SA Decachlor...	7.957	8.991	21922213	27140102	24.278	22.558
Target Compounds						
2) A alpha-BHC	3.713	4.346	13334042	19227001	11.325	11.528
3) MA gamma-BHC...	3.988	4.629	13624779	18668412	12.133	11.568
6) B beta-BHC	4.238	4.797	5937988	9468148	11.032	11.489
12) B 4,4'-DDE	5.394	6.283	323077	664873	0.320m	0.423 #
14) MA Endrin	5.771	6.649	43141079	63074903	51.623	49.839
16) A 4,4'-DDD	5.906	6.771	7132523	10512431	10.022	8.933
17) MA 4,4'-DDT	6.141	7.068	78671816	121.2E6	111.807	102.517
18) B Endrin al...	6.212	6.980	2008514	2340372	2.527m	1.925
20) A Methoxychlor	6.689	7.525	92940657	152.8E6	274.225	252.181
21) B Endrin ke...	6.908	7.671	6347408	8859971	6.555	6.022

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

AJ
 12/14/19