

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121119\
Data File : PD056395.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Dec 2019 18:20
Operator : SG\AJ
Sample : PEM45
Misc :
ALS Vial : 3 Sample Multiplier: 1

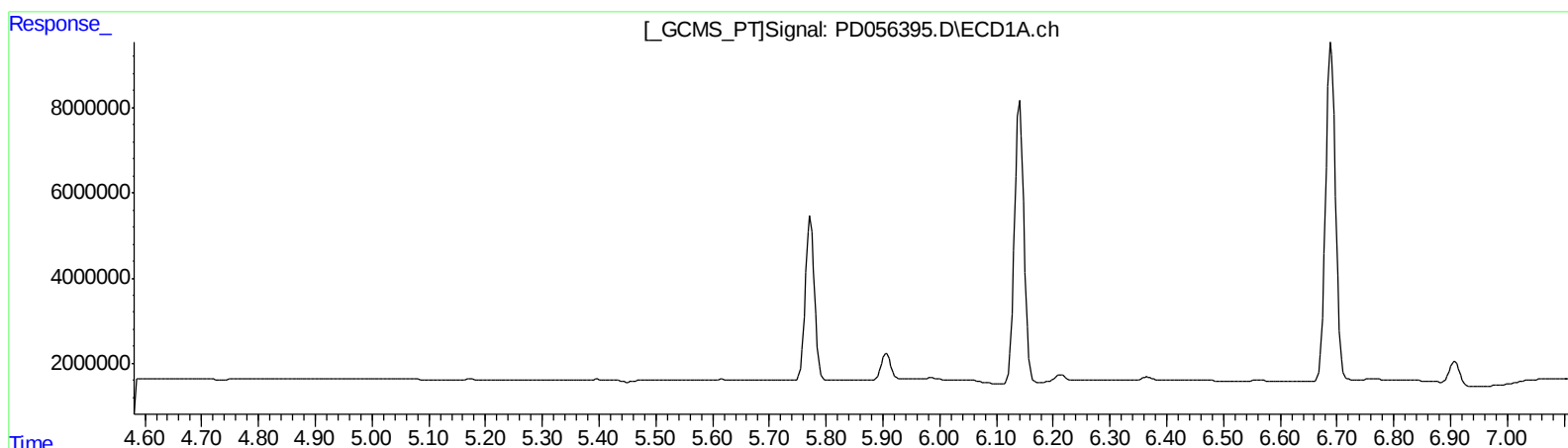
Instrument :
ECD_D
LabSampleId :
PEM45

Manual Integrations
APPROVED

Ankita
12/12/2019 2:06:40 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 01:19:14 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)
0.000min 0.000 ng/ml
response 0

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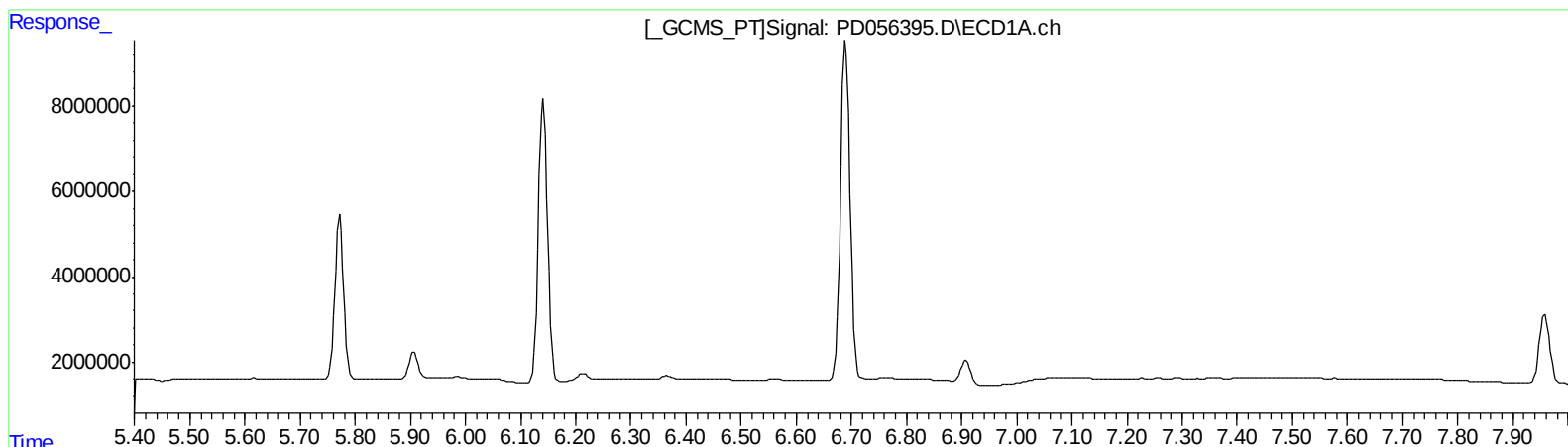
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(18) Endrin aldehyde (B)

0.000min 0.000 ng/ml

response 0

(18) Endrin aldehyde #2 (B)

6.982min 1.901 ng/ml

response 2311098

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121119\
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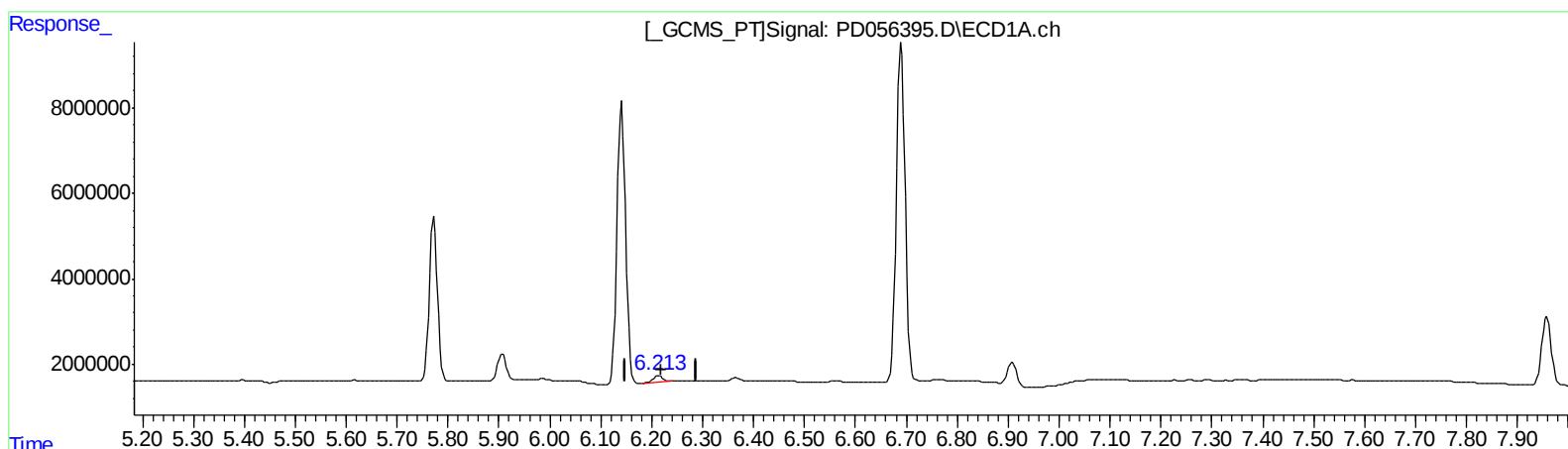
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Manual Integrations
APPROVED

Ankita
12/12/2019 2:06:40 PM

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(18) Endrin aldehyde (B)

6.213min 2.521 ng/ml m

response 2004128

(18) Endrin aldehyde #2 (B)

6.982min 1.901 ng/ml

response 2311098

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121119\
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 Operator : SG\AJ
 Sample : PEM45
 Misc :
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Instrument :
 ECD_D
 LabSampleId :
 PEM45

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Manual Integrations
 APPROVED

Ankita
 12/12/2019 2:06:40 PM

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x 0.2 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...	3.287	3.961	18269894	27367469	22.060	22.763
27) SA Decachlor...	7.958	8.995	21488313	27239469	23.797	22.640
Target Compounds						
2) A alpha-BHC	3.714	4.347	13038312	18641461	11.074	11.176
3) MA gamma-BHC...	3.989	4.630	12588759	18121865	11.211	11.229
6) B beta-BHC	4.238	4.799	5400121	8866518	10.033	10.759
12) B 4,4'-DDE	5.396	6.283	262149	615033	0.259m	0.392m#
14) MA Endrin	5.772	6.651	42945698	61474269	51.389	48.574
16) A 4,4'-DDD	5.907	6.773	7334217	10464143	10.305	8.892
17) MA 4,4'-DDT	6.142	7.071	76698628	117.4E6	109.002	99.270
18) B Endrin al...	6.213	6.982	2004128	2311098	2.521m	1.901
20) A Methoxychlor	6.690	7.527	95815794	155.2E6	282.709	256.240
21) B Endrin ke...	6.908	7.673	6075096	8239692	6.274	5.600

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

AJ
 12/18/19