

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121019\
Data File : PD056348.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Dec 2019 09:43
Operator : SG\AJ
Sample : PEM43
Misc :
ALS Vial : 3 Sample Multiplier: 1

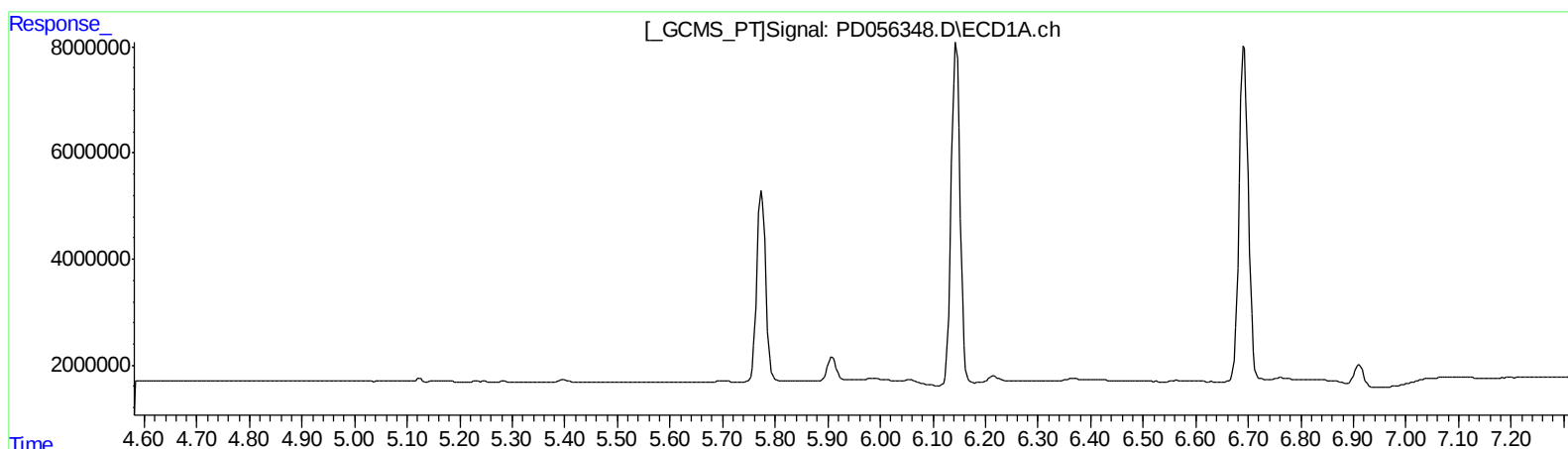
Instrument :
ECD_D
LabSampleId :
PEM43

Manual Integrations
APPROVED

Ankita
12/11/2019 10:04:21 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 00:26:15 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)
6.286min 0.441 ng/ml
response 693086

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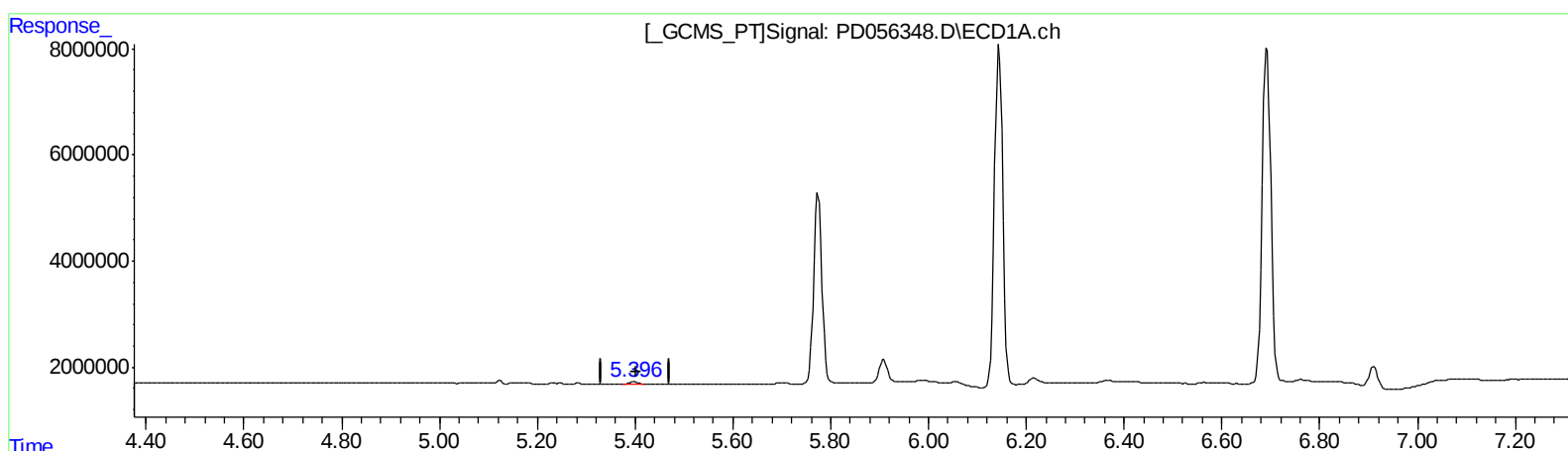
Instrument :
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LabSampleId :
PEM43

Manual Integrations
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Ankita
12/11/2019 10:04:21 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 00:44:04 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

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(12) 4,4'-DDE (B)
5.396min 0.471 ng/ml m
response 475350

(12) 4,4'-DDE #2 (B)
6.286min 0.441 ng/ml
response 693086

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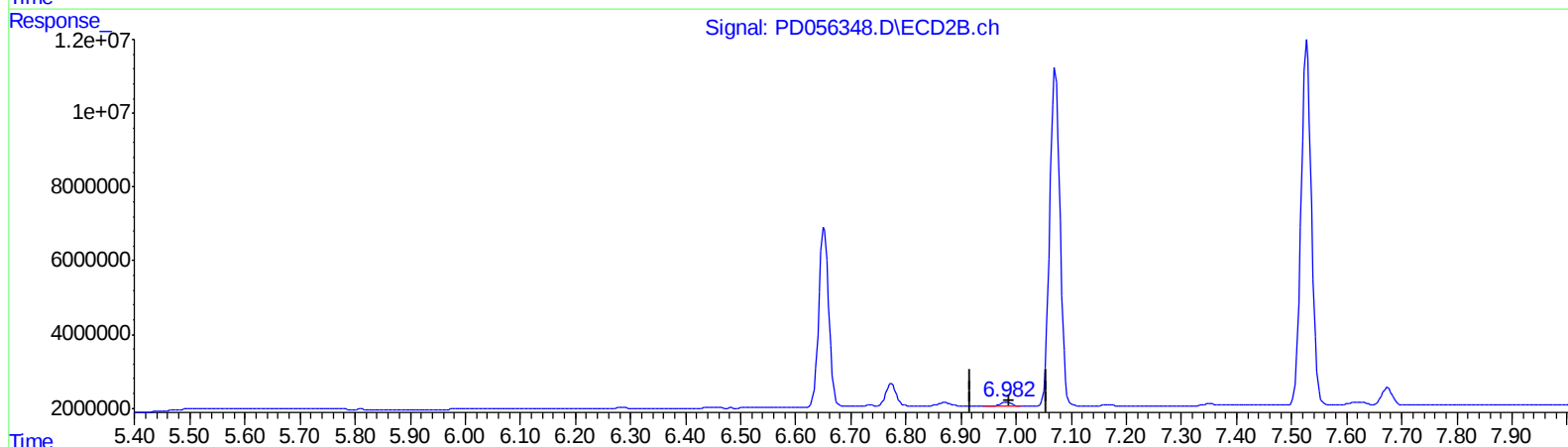
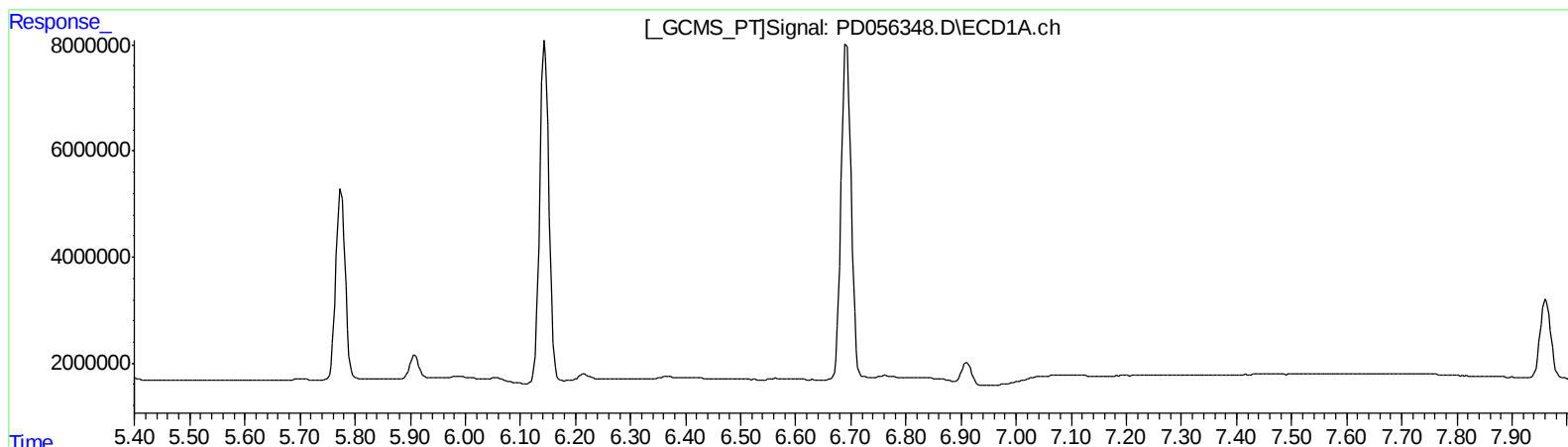
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LabSampleId :
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
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QEdit

(18) Endrin aldehyde (B)

0.000min 0.000 ng/ml

response 0

(18) Endrin aldehyde #2 (B)

6.983min 1.231 ng/ml

response 1496683

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121019\
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Sample : PEM43
Misc :
ALS Vial : 3 Sample Multiplier: 1

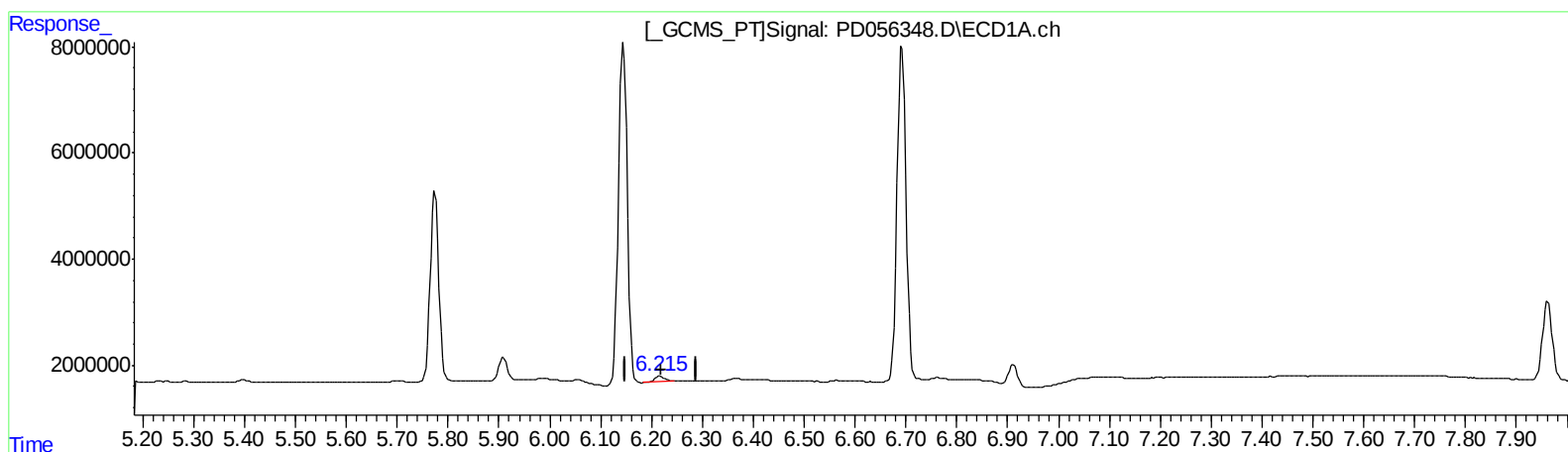
Instrument :
ECD_D
LabSampleId :
PEM43

Manual Integrations
APPROVED

Ankita
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Quant Title : GC Extractables
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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)

6.215min 1.764 ng/ml m

response 1402186

(18) Endrin aldehyde #2 (B)

6.983min 1.231 ng/ml

response 1496683

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Manual Integrations
 APPROVED

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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...	3.288	3.961	18472358	27531037	22.304	22.899
27) SA Decachlor...	7.962	8.997	19840481	25218780	21.972	20.961
Target Compounds						
2) A alpha-BHC	3.715	4.347	13219979	18874217	11.229	11.316
3) MA gamma-BHC...	3.989	4.630	12401402	18164405	11.044	11.255
6) B beta-BHC	4.239	4.799	5593127	9268115	10.392	11.247
12) B 4,4'-DDE	5.396	6.286	475350	693086	0.471m	0.441
14) MA Endrin	5.775	6.652	42268828	62025205	50.579	49.009
16) A 4,4'-DDD	5.909	6.774	5150565	7738481	7.237	6.576
17) MA 4,4'-DDT	6.145	7.072	75502435	115.7E6	107.302	97.897
18) B Endrin al...	6.215	6.983	1402186	1496683	1.764m	1.231 #
20) A Methoxychlor	6.692	7.528	77914170	130.3E6	229.889	215.027
21) B Endrin ke...	6.911	7.675	4399051	5842552	4.543	3.971

AJ
 12/12/19

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