

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD093021\
Data File : PD065982.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Sep 2021 09:20
Operator : AR\AJ
Sample : PEM99
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_D
LabSampleId :
PEM99

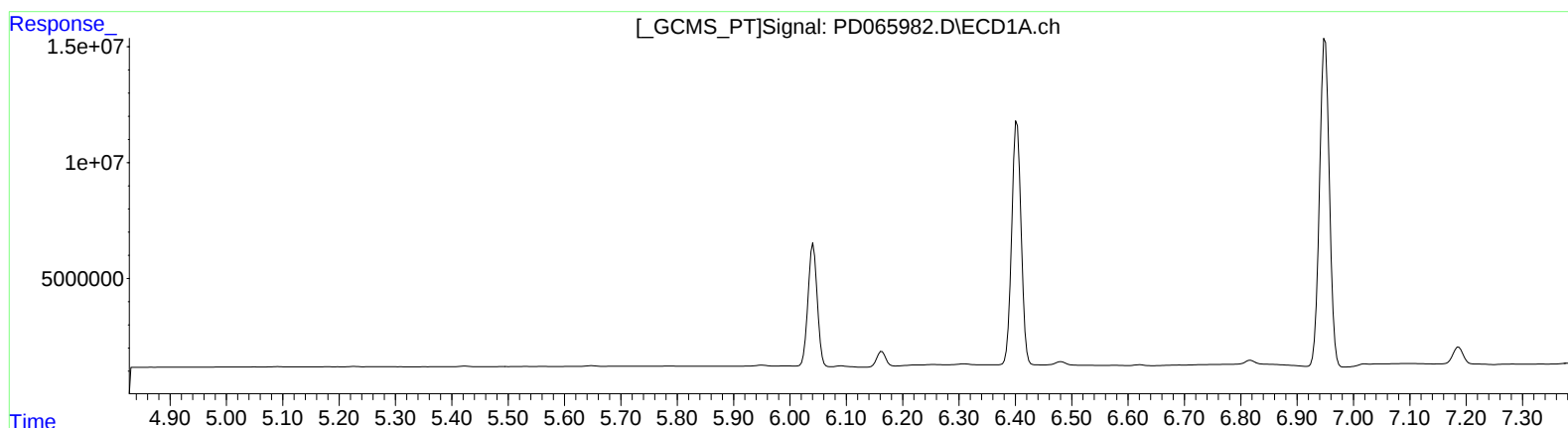
Manual Integrations
APPROVED

Ankita

10/6/2021 1:30:12 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 03:01:34 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092021CLP.M
Quant Title : GC Extractables
QLast Update : Mon Oct 04 09:46:55 2021
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)

6.356min 0.283 ng/ml

response 1845805

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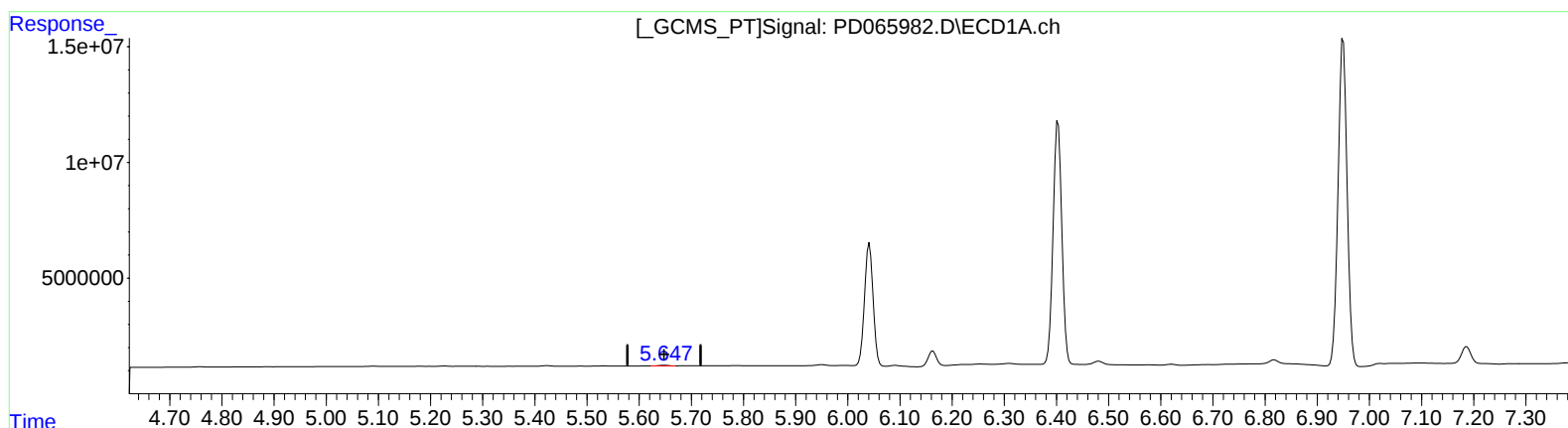
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(12) 4,4'-DDE (B)

5.647min 0.276 ng/ml m
response 328907

(12) 4,4'-DDE #2 (B)

6.356min 0.283 ng/ml
response 1845805

Quantitation Report (QT Reviewed)

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 ECD_D
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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...	3.493	4.012	19433190	146.8E6	22.453	20.644
27) SA Decachlor...	8.235	9.084	30643810	93248215	20.724	21.562
Target Compounds						
2) A alpha-BHC	3.932	4.406	13522417	102.9E6	11.431	10.825
3) MA gamma-BHC...	4.215	4.693	13991989	97966953	11.447	10.719
6) B beta-BHC	4.463	4.869	7898483	49416484	11.957	10.985
12) B 4,4'-DDE	5.647	6.356	328907	1845805	0.276m	0.283
14) MA Endrin	6.041	6.727	60269415	263.0E6	51.256	47.147
16) A 4,4'-DDD	6.163	6.850	7116058	38345005	6.655	6.943
17) MA 4,4'-DDT	6.403	7.147	122.0E6	485.2E6	105.178	89.675
18) B Endrin al...	6.481	7.065	1852020	5549499	1.873	1.192 #
20) A Methoxychlor	6.950	7.608	172.5E6	586.8E6	250.795	224.715
21) B Endrin ke...	7.187	7.761	9152998	26067886	6.004	4.056 #

10/11/21

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