

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092921\
 Data File : PD065979.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Sep 2021 18:50
 Operator : AR\AJ
 Sample : PEM98
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

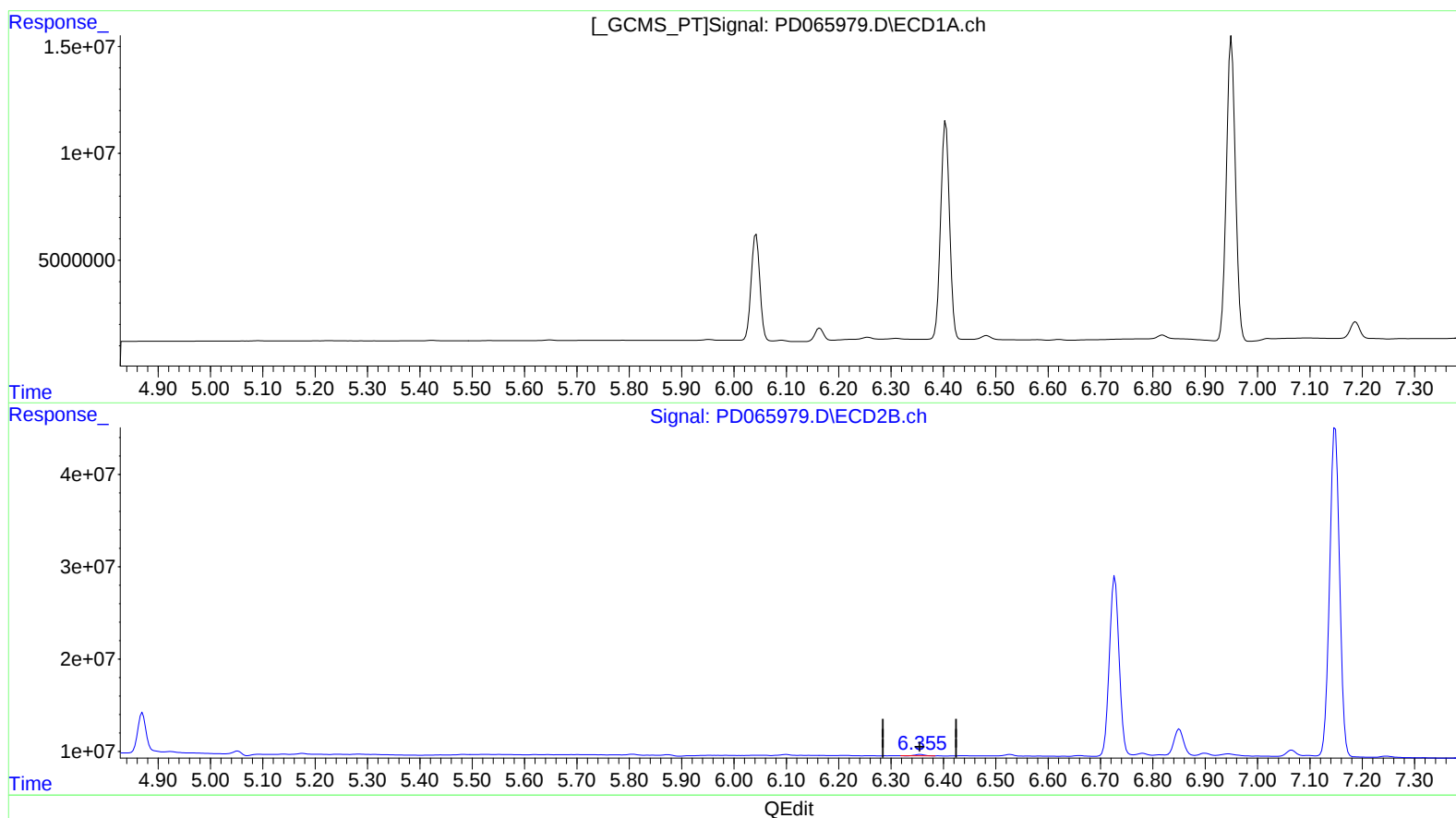
Instrument :
 ECD_D
 LabSampleId :
 PEM98

Manual Integrations
 APPROVED

Ankita
 10/8/2021 12:12:44 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 04:55:25 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 0.272 ng/ml

response 1772937

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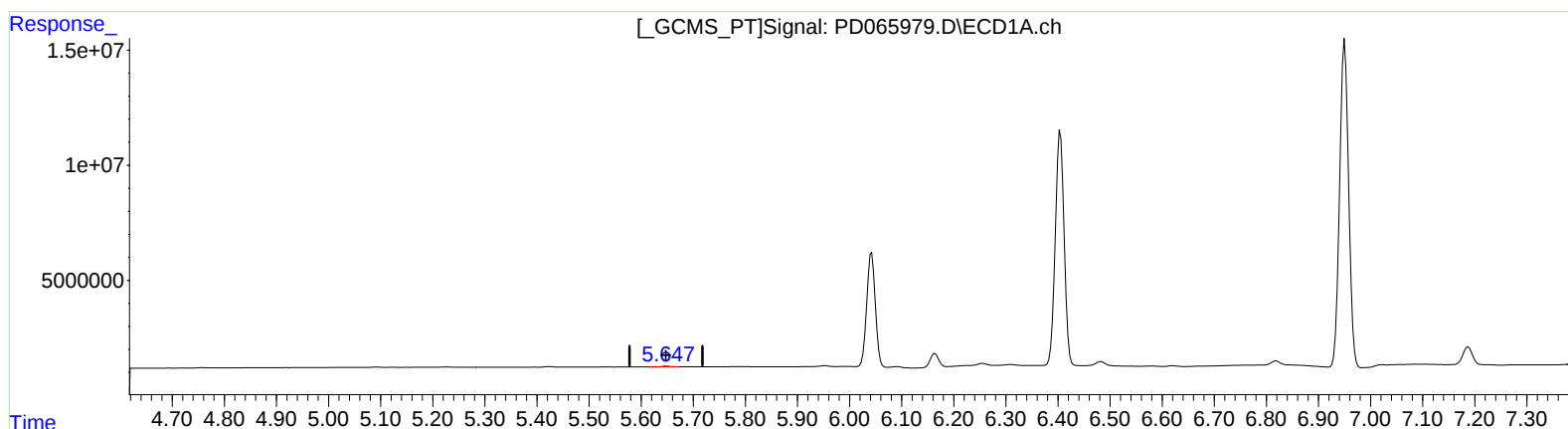
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(12) 4,4'-DDE (B)

5.647min 0.274 ng/ml m
 response 326350

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

6.356min 0.272 ng/ml
 response 1772937

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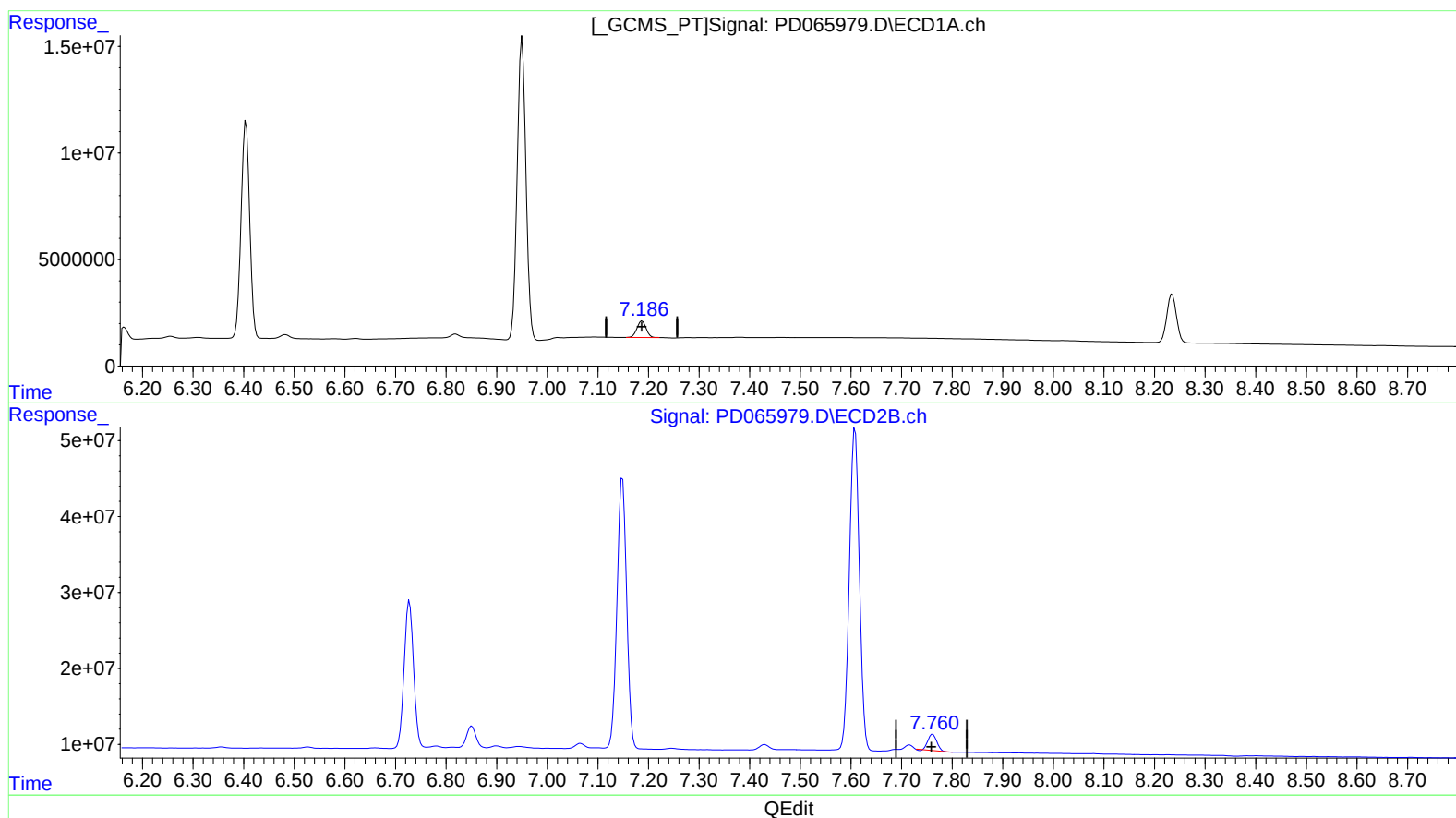
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(21) Endrin ketone (B)

7.187min 6.398 ng/ml

response 9752623

(21) Endrin ketone #2 (B)

7.762min 3.877 ng/ml

response 24916628

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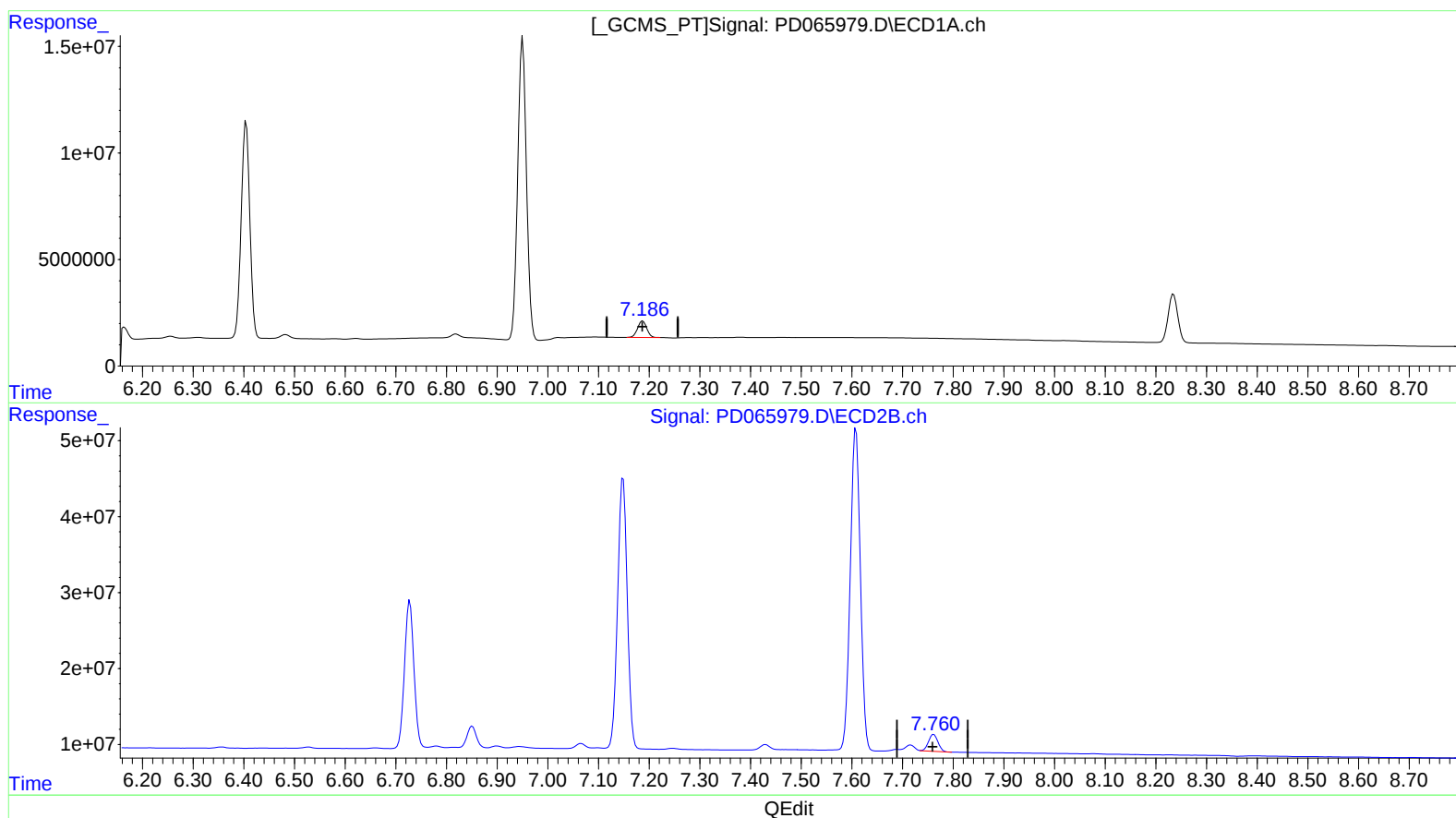
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(21) Endrin ketone (B)

7.187min 6.398 ng/ml

response 9752623

(21) Endrin ketone #2 (B)

7.760min 4.542 ng/ml m

response 29191603

Quantitation Report (QT Reviewed)

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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	18818758	139.9E6	21.743	19.668
27) SA Decachlor...	8.235	9.085	30161969	90859834	20.398	21.010
Target Compounds						
2) A alpha-BHC	3.932	4.407	13138211	98224744	11.106	10.332
3) MA gamma-BHC...	4.216	4.694	13715060	92978312	11.220	10.173
6) B beta-BHC	4.464	4.870	7669904	48418235	11.611	10.763
12) B 4,4'-DDE	5.647	6.356	326350	1772937	0.274m	0.272
14) MA Endrin	6.042	6.728	57224127	249.7E6	48.666	44.758
16) A 4,4'-DDD	6.164	6.851	6643408	35077724	6.213	6.351
17) MA 4,4'-DDT	6.405	7.149	120.7E6	471.3E6	104.050	87.114
18) B Endrin al...	6.483	7.066	2335893	7246323	2.363	1.556 #
20) A Methoxychlor	6.950	7.608	170.2E6	585.0E6	247.425	224.022
21) B Endrin ke...	7.187	7.760	9752623	29191603	6.398	4.542m#

AD
 10/11/21

AD
 10/11/21

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