

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092021\
 Data File : PD065760.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Sep 2021 10:47
 Operator : AR\AJ
 Sample : PEM94
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

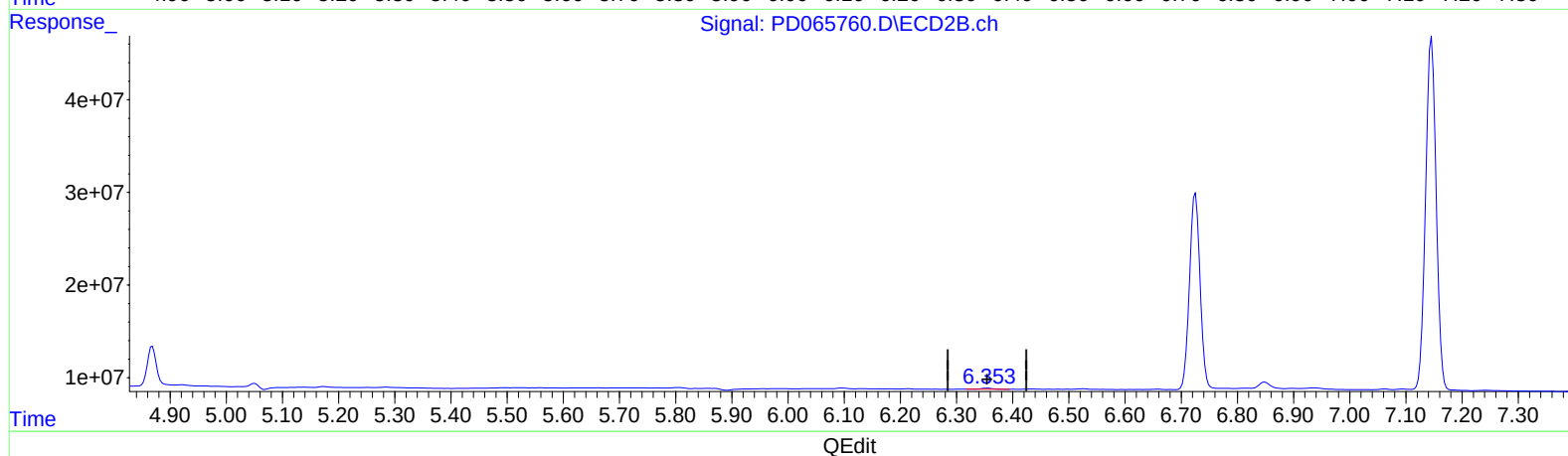
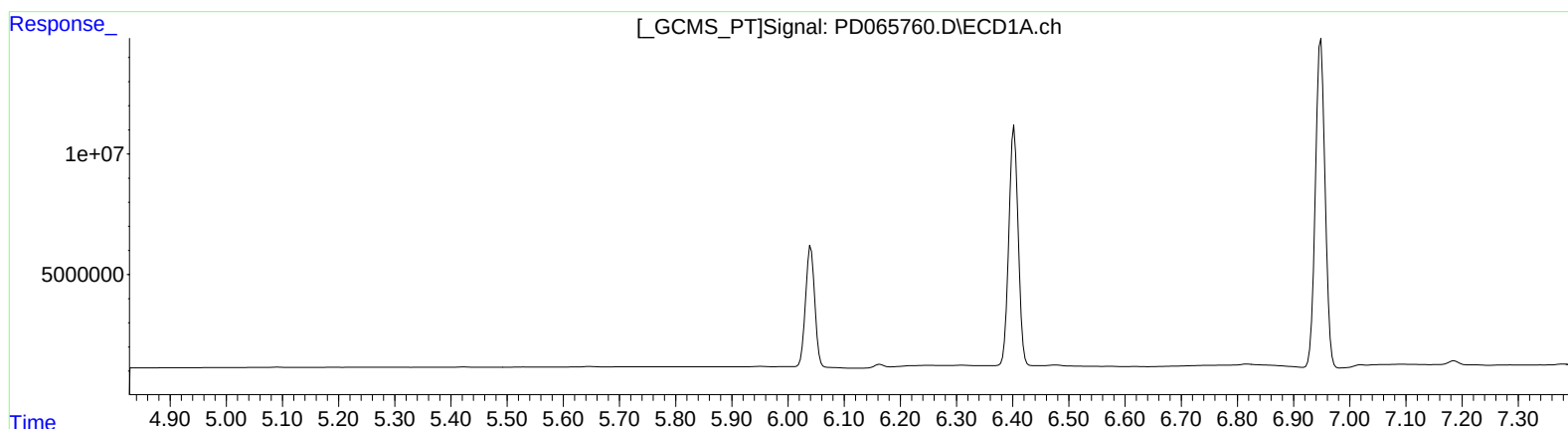
Instrument :
 ECD_D
 LabSampleId :
 PEM94

Manual Integrations
 APPROVED

Ankita
 10/8/2021 3:13:47 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 04:04:50 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092021CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 04 09:46:58 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)

6.355min 0.244 ng/ml

response 1588697

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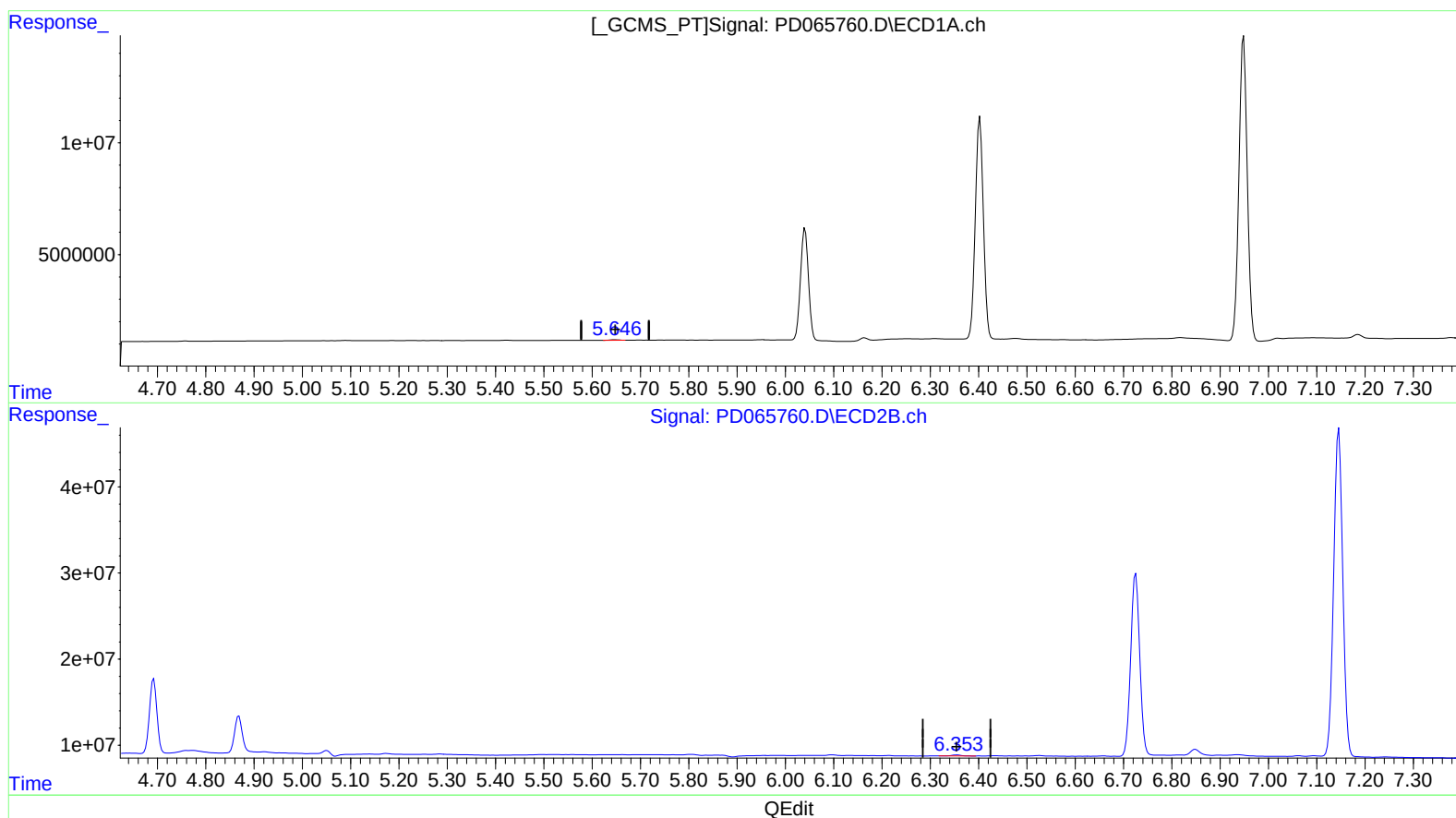
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(12) 4,4'-DDE (B)

5.646min 0.205 ng/ml m
response 244403

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

6.355min 0.244 ng/ml
response 1588697

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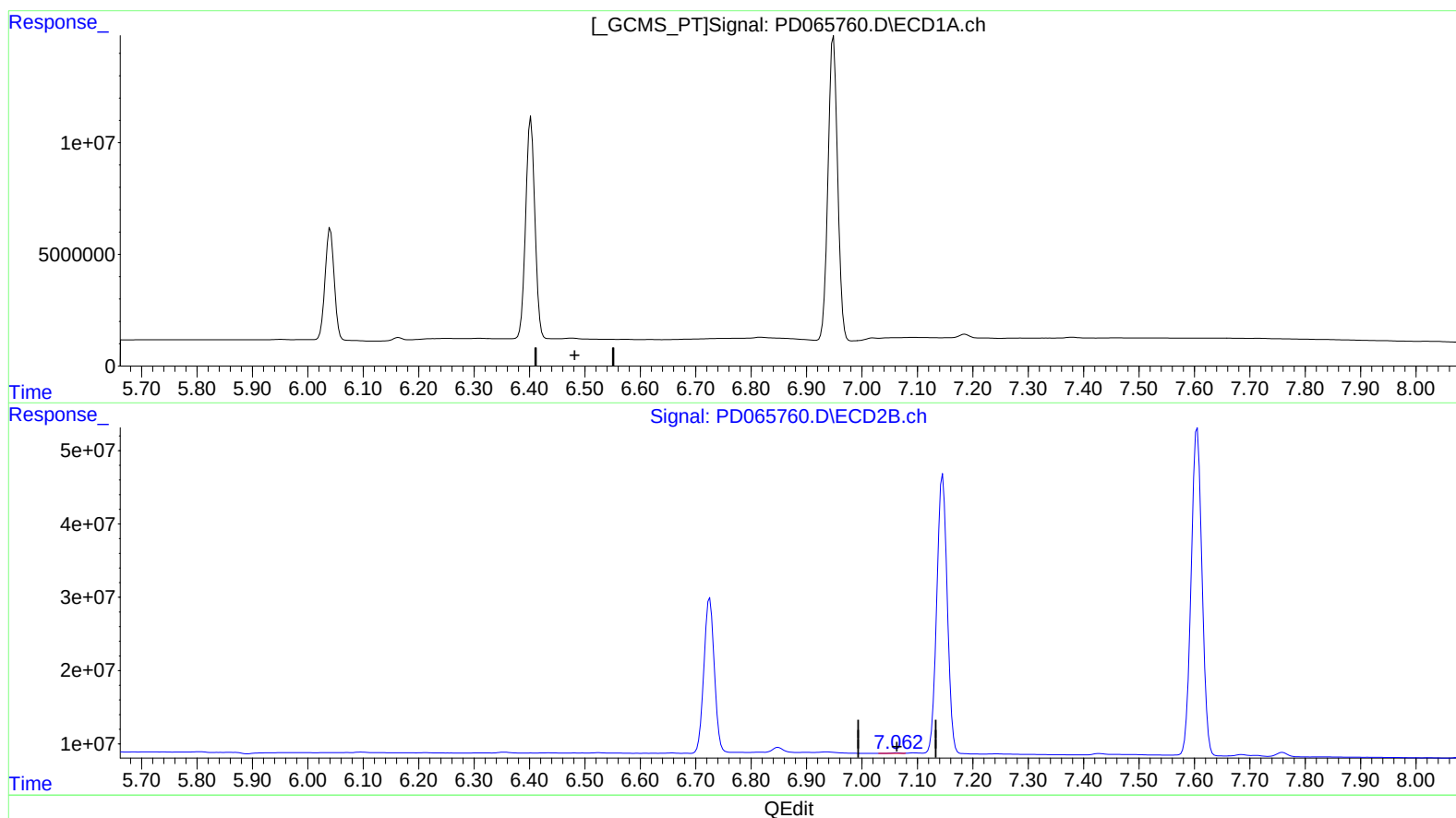
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(18) Endrin aldehyde (B)

0.000min 0.000 ng/ml

response 0

(18) Endrin aldehyde #2 (B)

7.063min 0.115 ng/ml

response 535499

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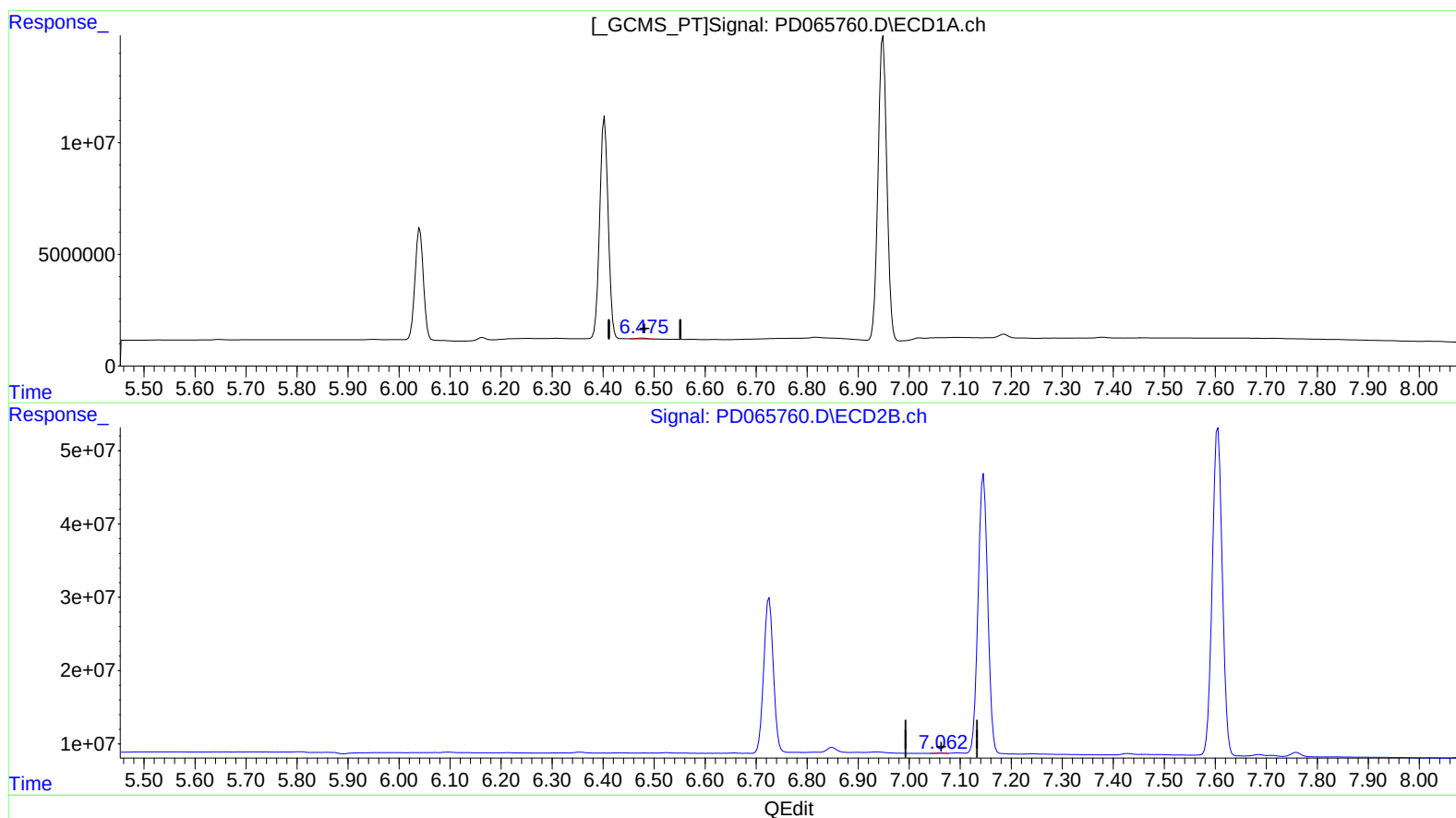
Instrument :
ECD_D
LabSampleId :
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Manual Integrations
APPROVED

Ankita
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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



(18) Endrin aldehyde (B)

6.475min 0.502 ng/ml m

response 496208

(18) Endrin aldehyde #2 (B)

7.062min 0.157 ng/ml m

response 730418

Quantitation Report (QT Reviewed)

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Manual Integrations
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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	4.011	16498371	136.8E6	19.062	19.235
27) SA Decachlor...	8.232	9.081	29433674	87732261	19.905	20.287
Target Compounds						
2) A alpha-BHC	3.932	4.406	11399632	96339576	9.637	10.134
3) MA gamma-BHC...	4.215	4.692	11540164	92029437	9.441	10.069
6) B beta-BHC	4.463	4.868	6887039	47434655	10.425	10.544
12) B 4,4'-DDE	5.646	6.355	244403	1588697	0.205m	0.244
14) MA Endrin	6.041	6.725	56969932	275.2E6	48.450	49.325
16) A 4,4'-DDD	6.164	6.849	1292402	8775620	1.209	1.589 #
17) MA 4,4'-DDT	6.403	7.146	114.4E6	498.4E6	98.675	92.119
18) B Endrin al...	6.475	7.062	496208	730418	0.502m	0.157m#
20) A Methoxychlor	6.949	7.605	163.9E6	607.2E6	238.340	232.542
21) B Endrin ke...	7.186	7.759	2012179	7155915	1.320	1.113

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

AD
 10/11/21