

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102121\
Data File : PD066487.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2021 17:23
Operator : AJ\MA
Sample : PEM123
Misc :
ALS Vial : 3 Sample Multiplier: 1

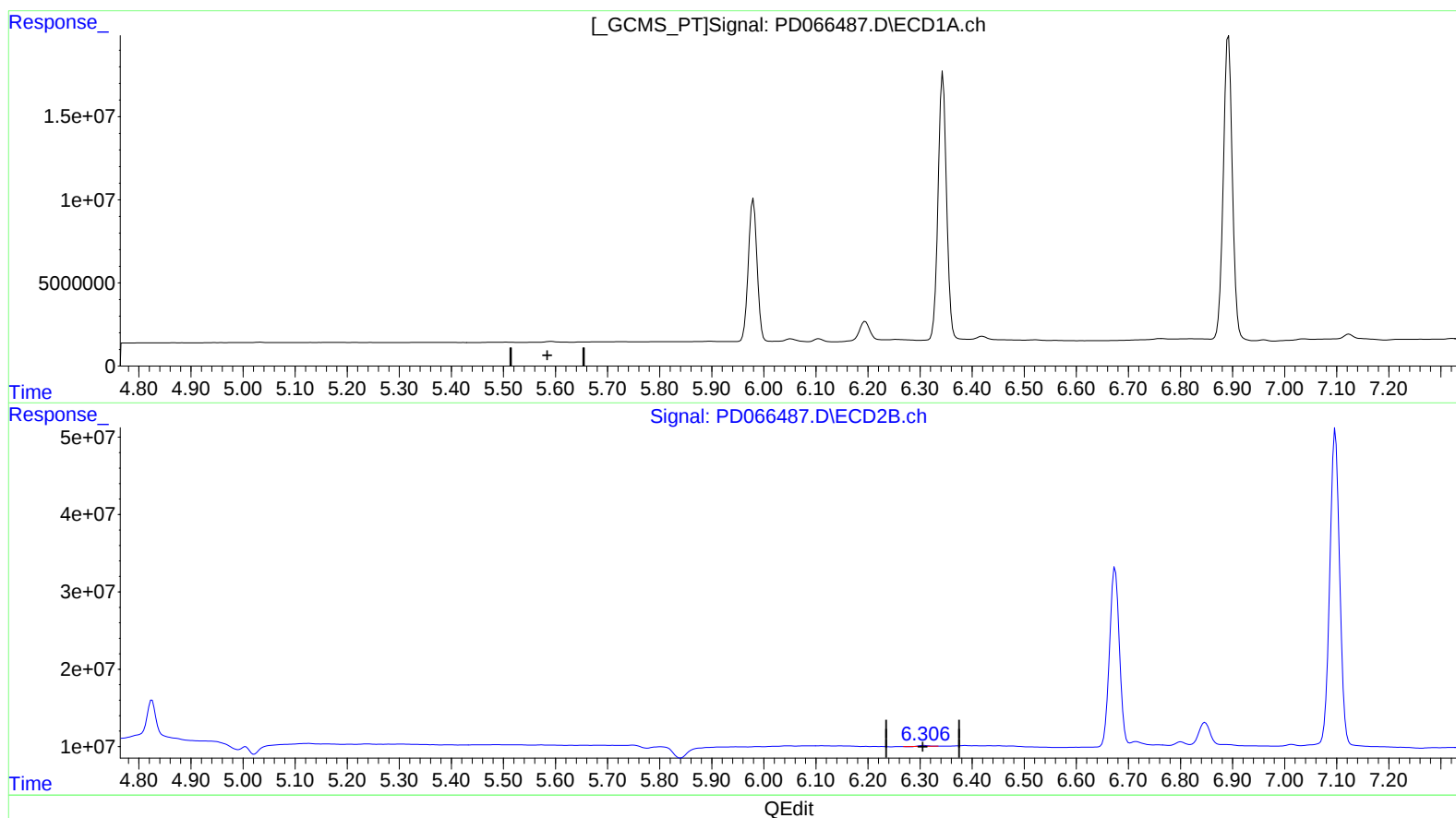
Instrument :
ECD_D
LabSampleId :
PEM123

Manual Integrations
APPROVED

mohammad
10/25/2021 8:51:07 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 09:11:23 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101621CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 19 10:18:55 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)

6.308min 0.163 ng/ml

response 1291303

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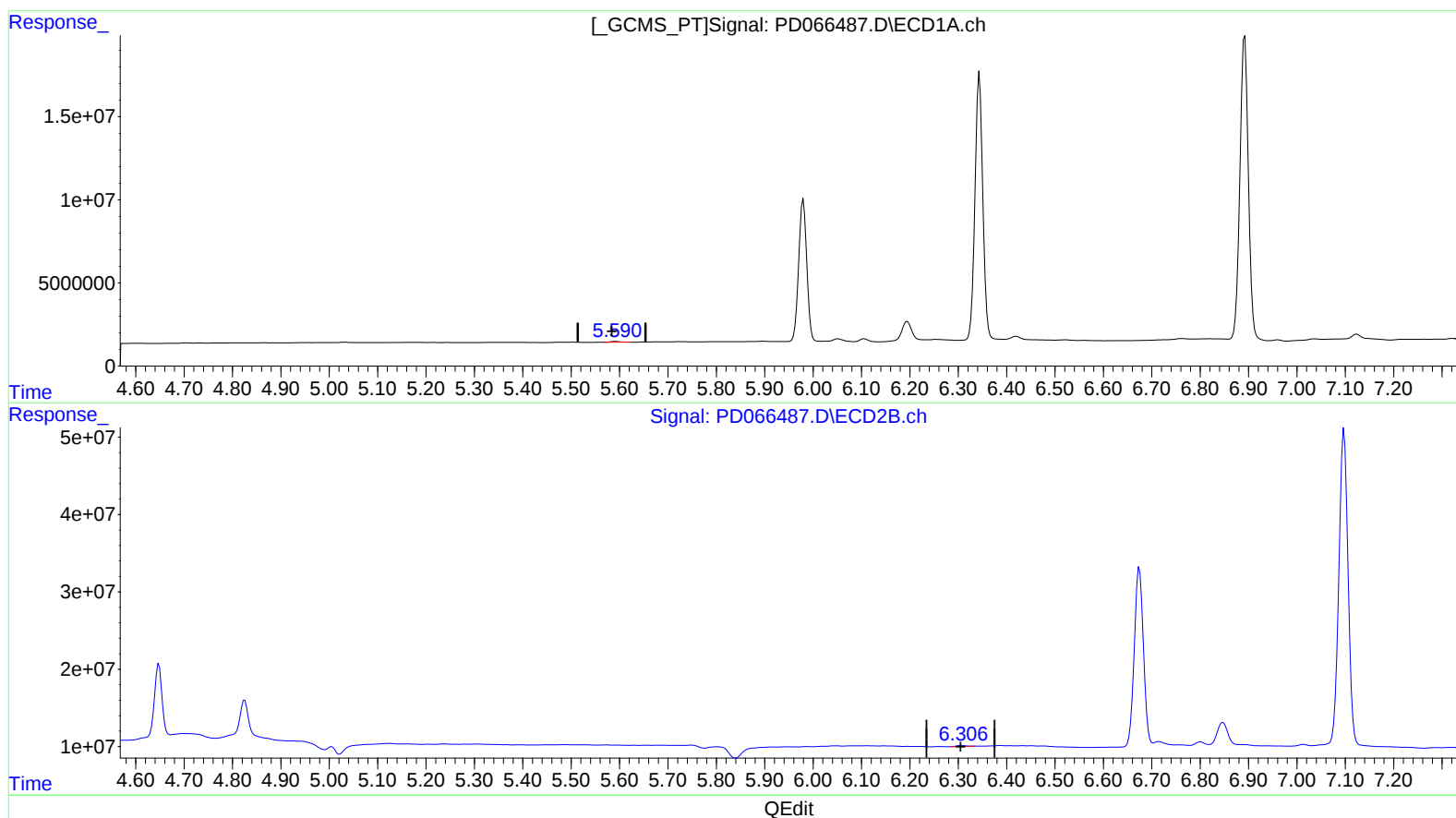
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(12) 4,4'-DDE (B)

5.590min 0.226 ng/ml m

response 566929

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

6.306min 0.235 ng/ml m

response 1867206

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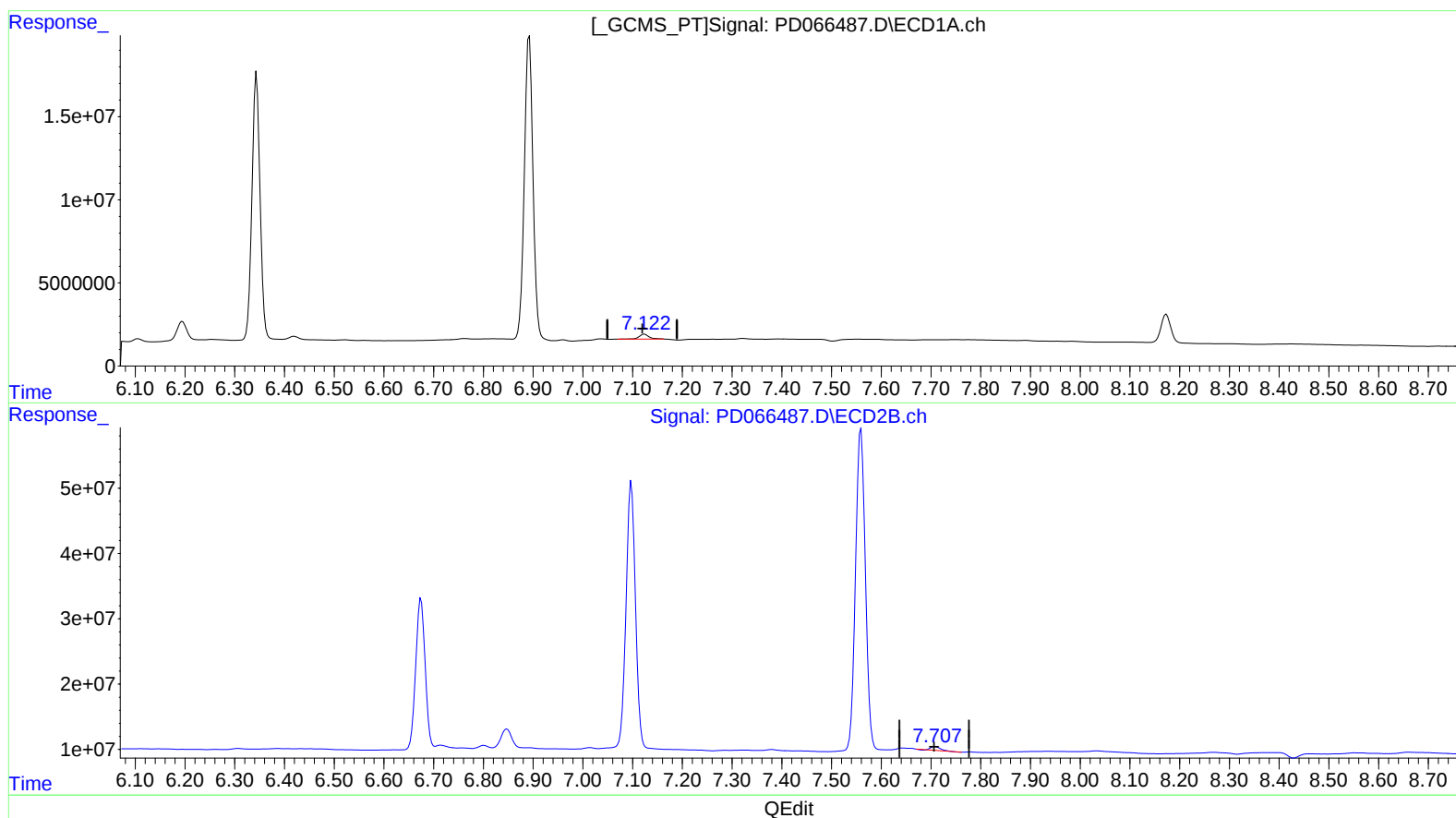
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(21) Endrin ketone (B)

7.124min 1.828 ng/ml

response 4220529

(21) Endrin ketone #2 (B)

7.709min 0.939 ng/ml

response 6733631

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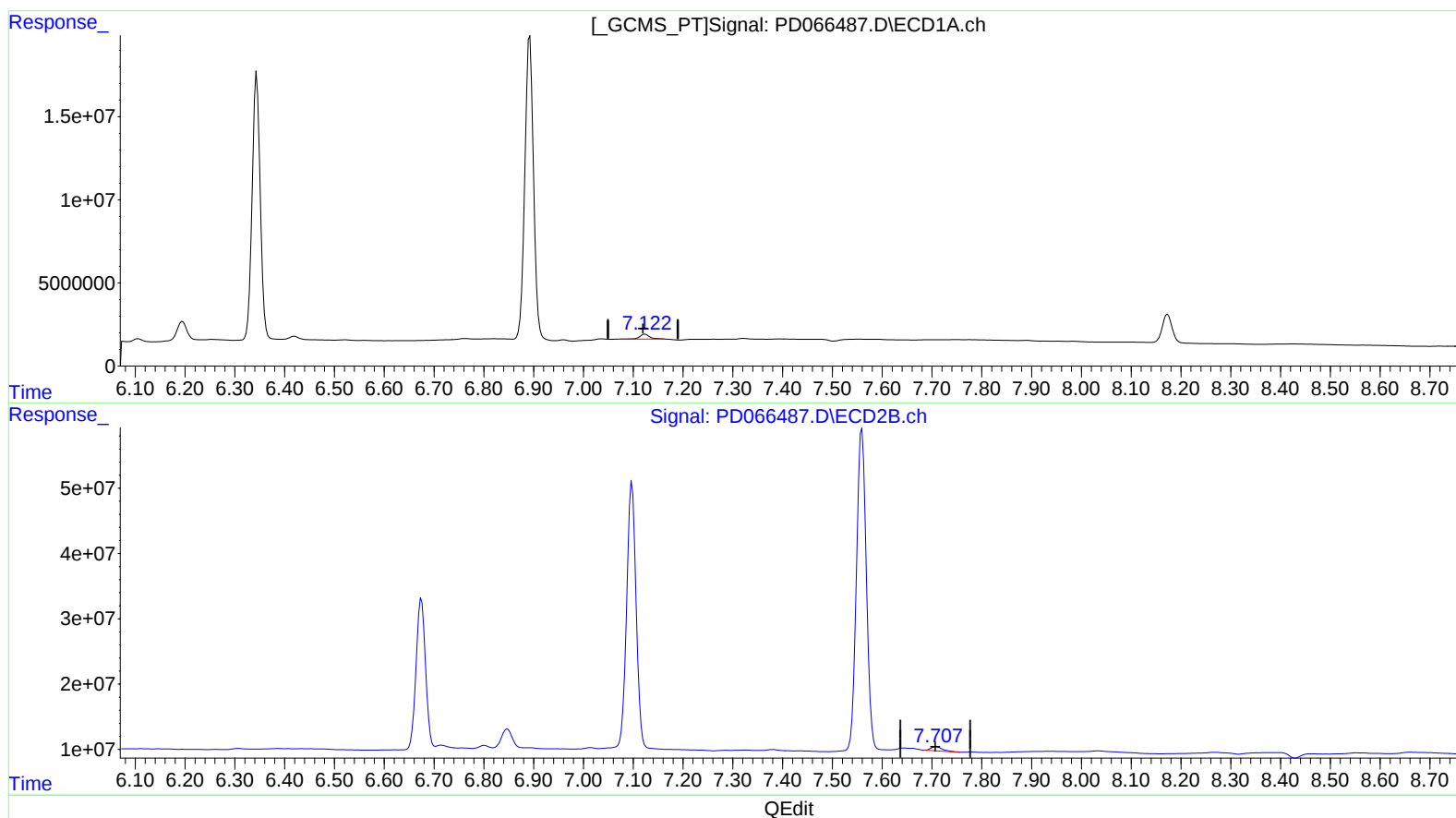
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(21) Endrin ketone (B)

7.124min 1.828 ng/ml

response 4220529

(21) Endrin ketone #2 (B)

7.707min 1.481 ng/ml m

response 10620612

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...	3.444	3.970	34419023	160.1E6	16.856	17.968
27) SA Decachlor...	8.173	9.025	23125267	99206252	17.009	20.890
Target Compounds						
2) A alpha-BHC	3.881	4.363	25970401	110.5E6	8.324	9.513
3) MA gamma-BHC...	4.164	4.648	27859903	99400361	9.025	9.006
6) B beta-BHC	4.412	4.825	13470432	64768794	10.116	12.440
12) B 4,4'-DDE	5.590	6.306	566929	1867206	0.226m	0.235m
14) MA Endrin	5.980	6.675	99941688	305.3E6	42.039	57.673 #
16) A 4,4'-DDD	6.106	6.801	2037506	4635319	0.981	0.695 #
17) MA 4,4'-DDT	6.344	7.098	180.9E6	546.1E6	90.919	83.262
18) B Endrin al...	6.420	7.014	2167268	2647067	1.384	0.499 #
20) A Methoxychlor	6.892	7.559	220.4E6	678.9E6	212.587	209.046
21) B Endrin ke...	7.124	7.707	4220529	10620612	1.828	1.481m

AJ
 10/21/21

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