

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101421\
Data File : PD066240.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Oct 2021 18:29
Operator : AR\AJ
Sample : M4029-10
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C00R5

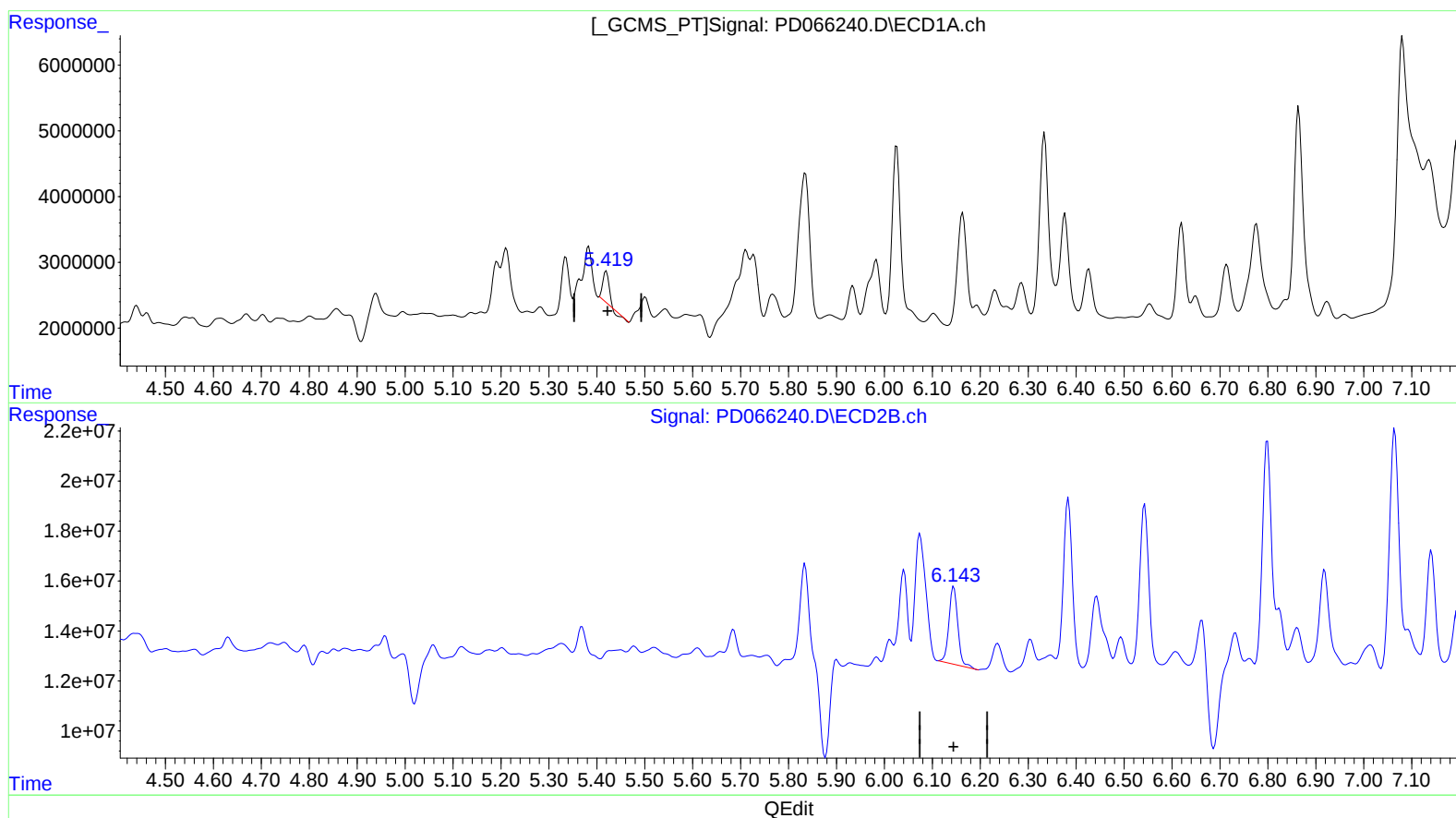
Manual Integrations
APPROVED

mohammad

10/14/2021 2:16:32 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 02:30:52 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101321CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 13 06:25:14 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 x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(11) cis-Chlordane (B)

5.420min 1.539 ng/ml

response 3986635

(11) cis-Chlordane #2 (B)

6.145min 4.176 ng/ml

response 40170768

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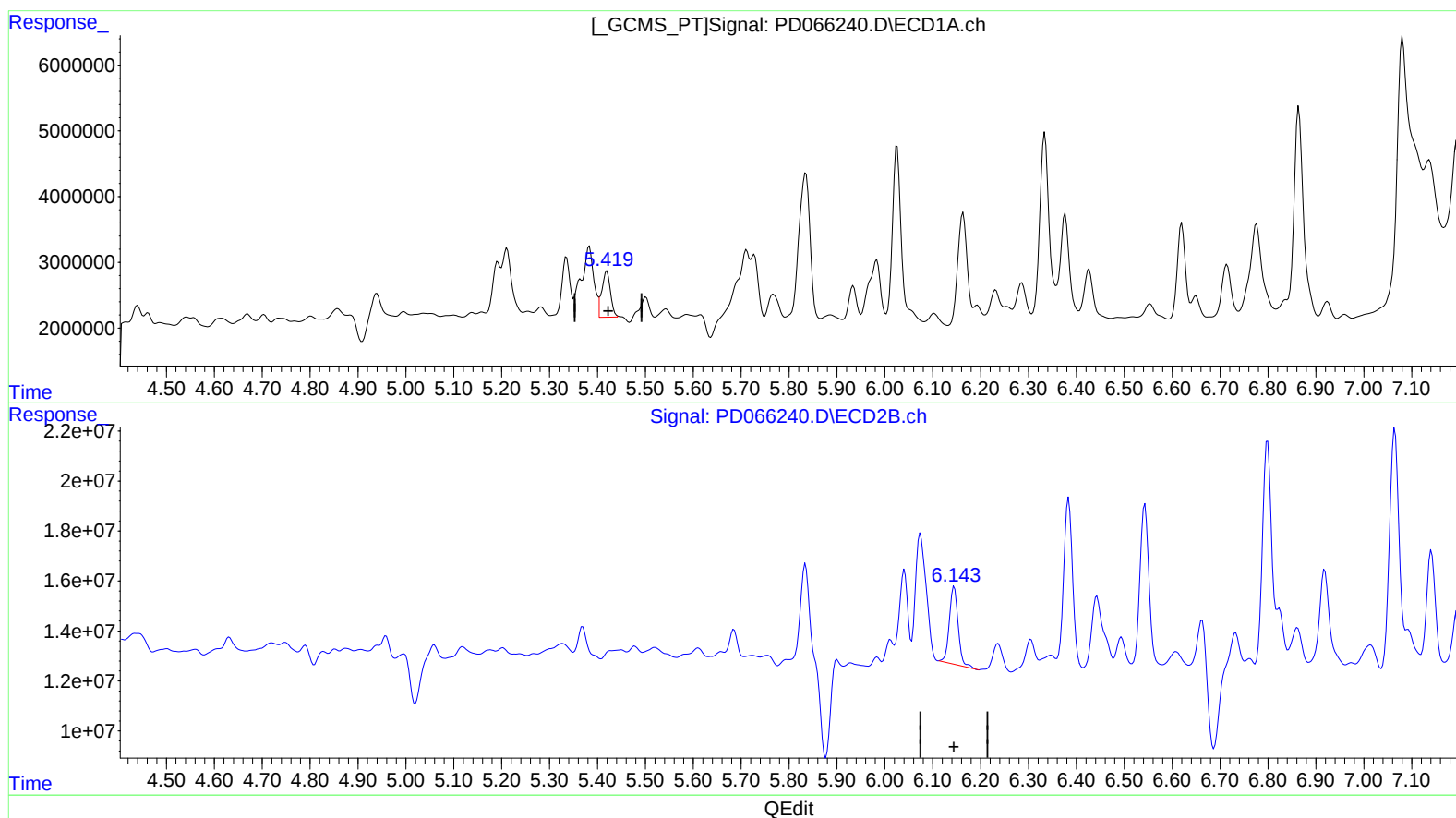
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(11) cis-Chlordane (B)

5.419min 3.328 ng/ml m

response 8621576

(11) cis-Chlordane #2 (B)

6.145min 4.176 ng/ml

response 40170768

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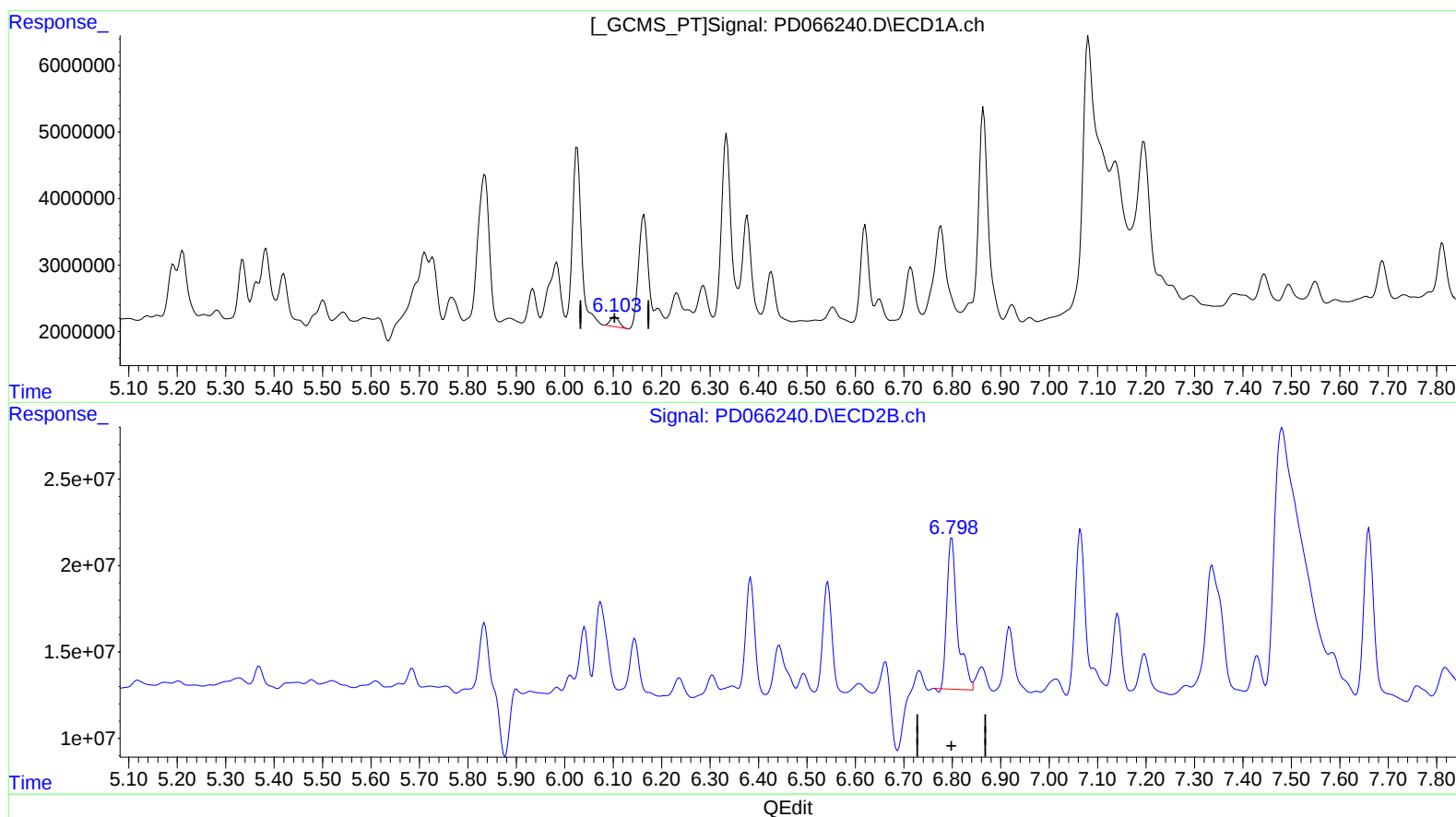
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(16) 4,4'-DDD (A)

6.103min 0.958 ng/ml

response 1913980

(16) 4,4'-DDD #2 (A)

6.799min 17.689 ng/ml

response 133291768

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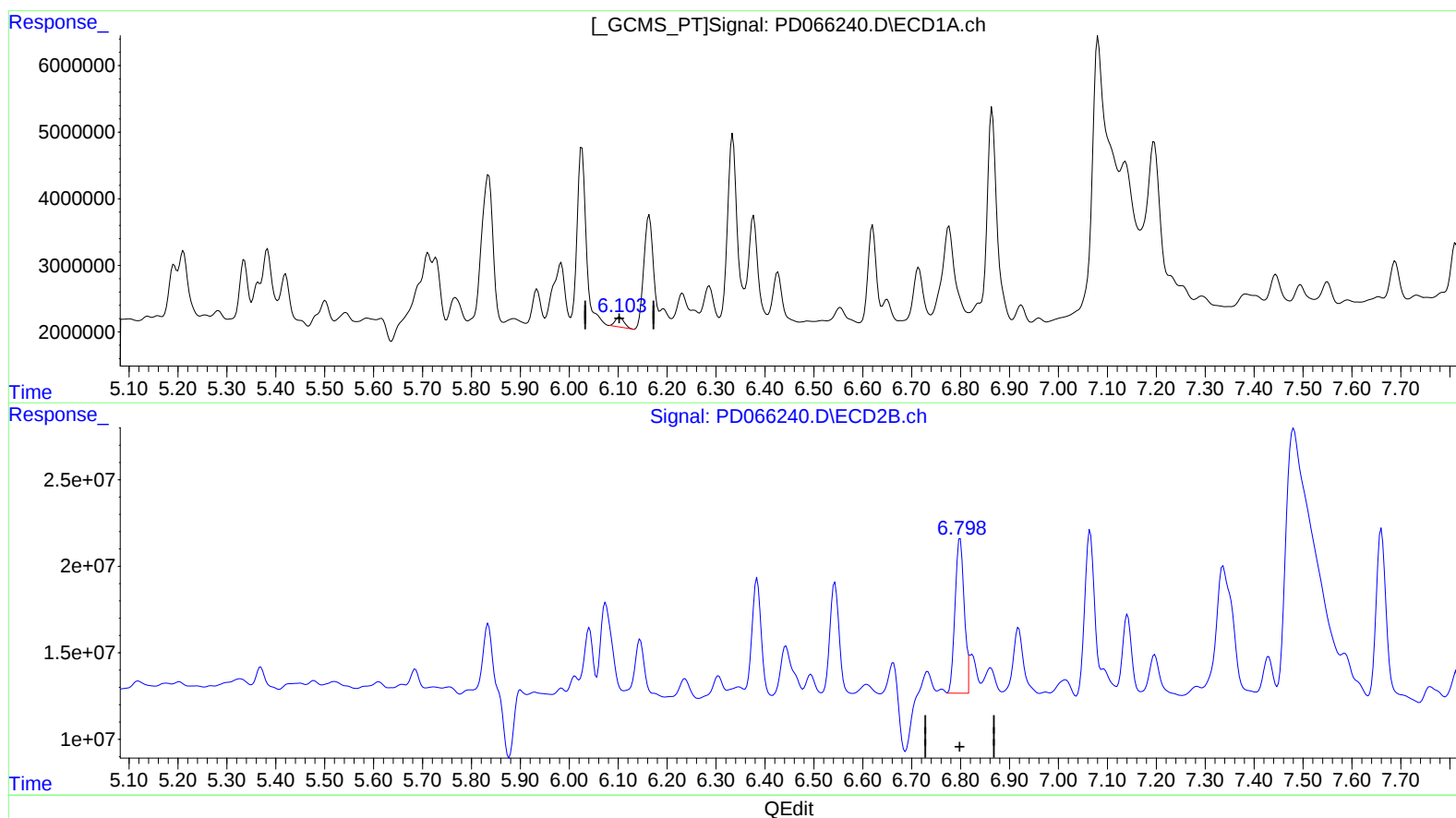
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(16) 4,4'-DDD (A)

6.103min 0.958 ng/ml

response 1913980

(16) 4,4'-DDD #2 (A)

6.798min 16.092 ng/ml m

response 121257094

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...	3.441	3.971	44130758	149.5E6	23.176	22.142
27) SA Decachlor...	8.167	9.018	66927397	218.0E6	33.086	44.940 #
Target Compounds						
11) B cis-Chlor...	5.419	6.145	8621576	40170768	3.328m	4.176 #
16) A 4,4'-DDD	6.103	6.798	1913980	121.3E6	0.958	16.092m#

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