

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110521\
Data File : PD066765.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Nov 2021 19:09
Operator : AR\AJ
Sample : PEM035
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_D
LabSampleId :
PEM035

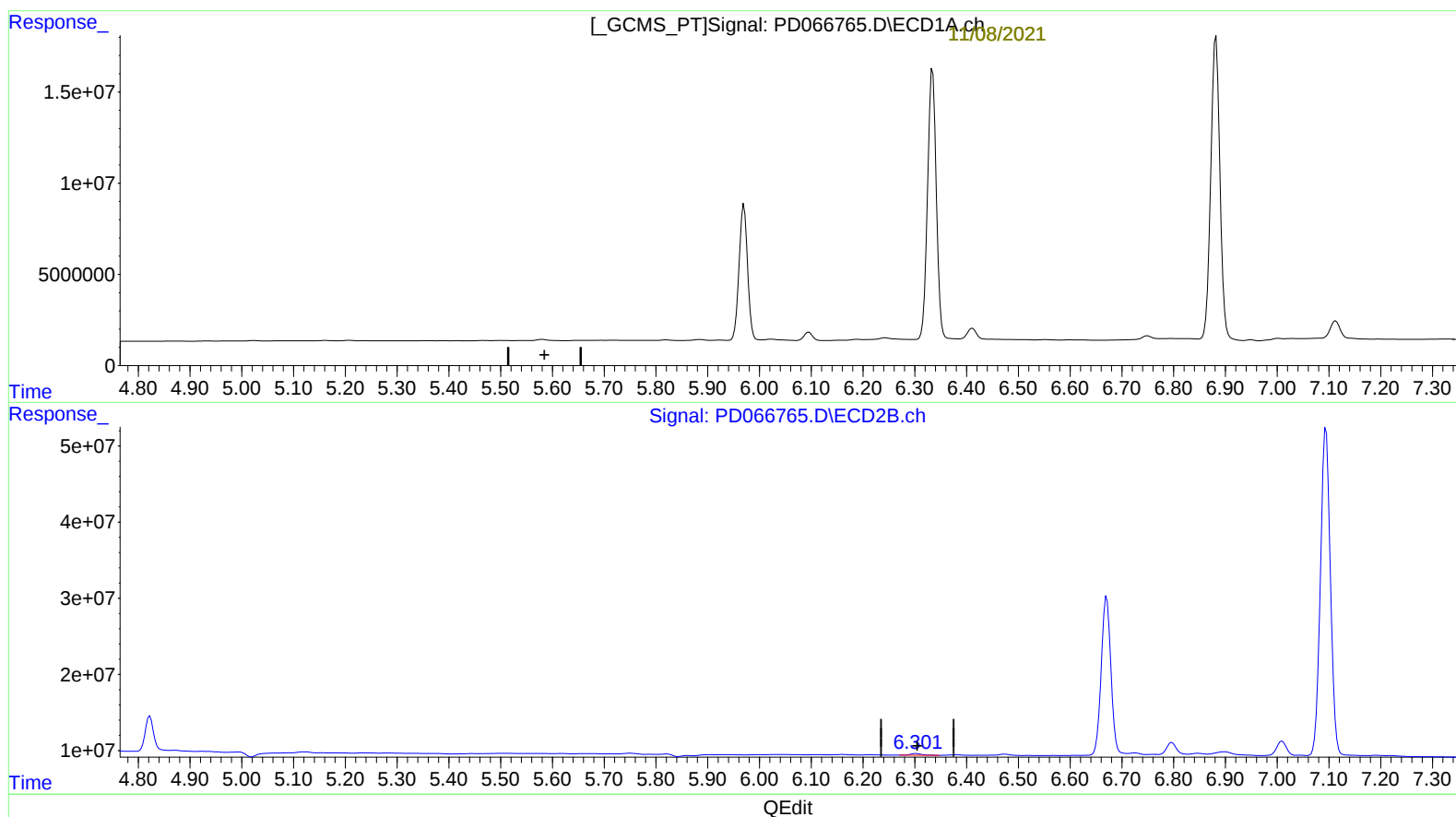
Manual IntegrationsAPPROVED

Reviewed By :Abdul
Mirza

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 07:04:08 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102721CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 27 16:50:52 2021
Response via : Initial Calibration
Integrator: ChemStation

11/08/2021
Supervised By :mohammad
ahmed

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)

6.303min 0.461 ng/ml
response 3510142

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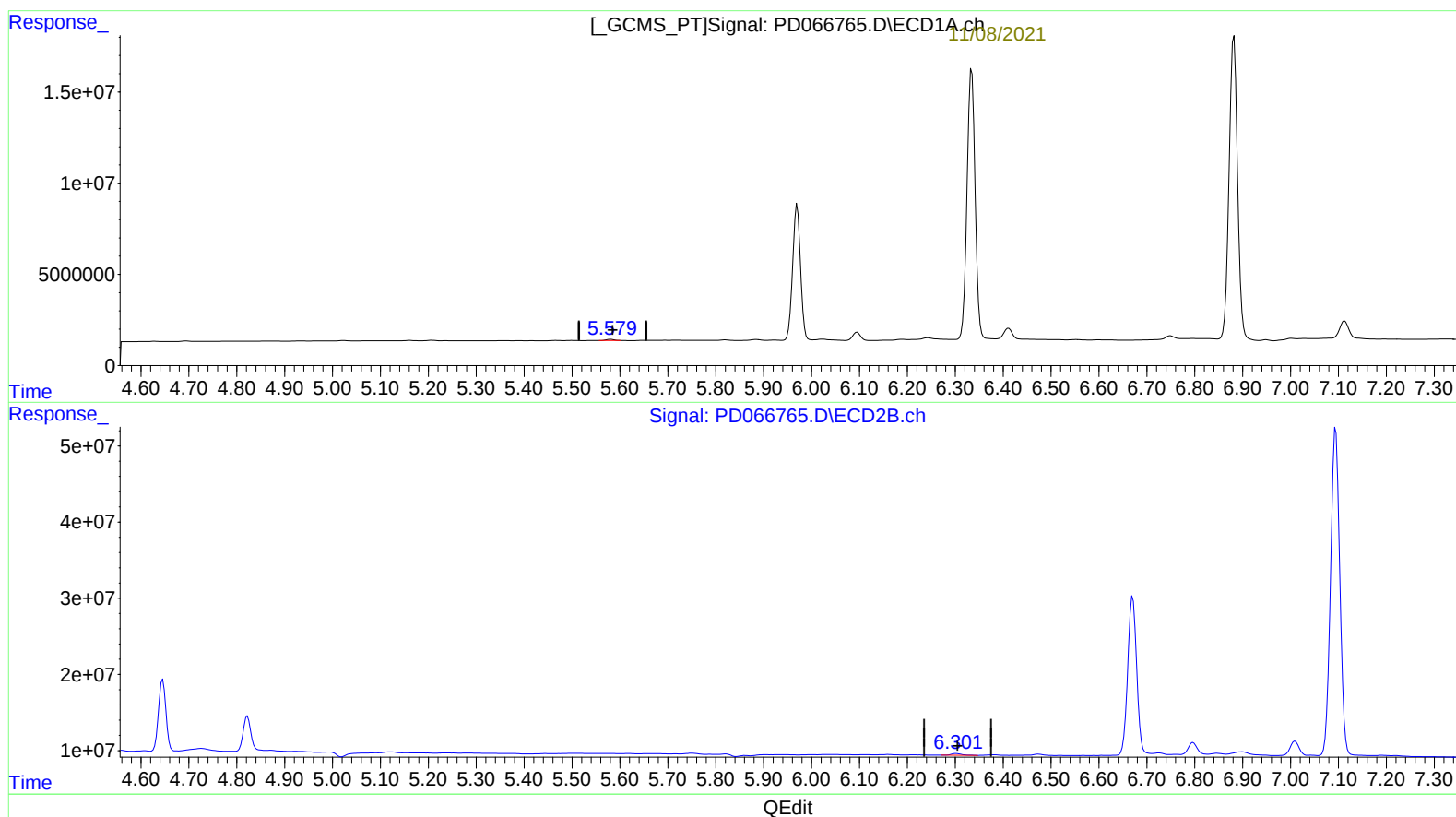
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(12) 4,4'-DDE (B)

5.579min 0.324 ng/ml m
response 738900

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

6.303min 0.461 ng/ml
response 3510142

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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.438	3.968	36734087	165.7E6	19.003	19.129
27) SA Decachlor...	8.162	9.022	21940563	111.9E6	18.726	21.447
Target Compounds						
2) A alpha-BHC	3.874	4.361	28010662	110.5E6	9.570	10.109
3) MA gamma-BHC...	4.156	4.646	25852547	100.8E6	9.338	9.979
6) B beta-BHC	4.404	4.822	12487752	50714599	9.942	10.293
12) B 4,4'-DDE	5.579	6.303	738900	3510142	0.324m	0.461 #
14) MA Endrin	5.970	6.671	84417466	270.2E6	39.900	39.818
16) A 4,4'-DDD	6.095	6.797	4998955	19985589	2.762	3.096
17) MA 4,4'-DDT	6.334	7.094	174.3E6	574.6E6	92.194	86.978
18) B Endrin al...	6.411	7.010	7010053	24362005	4.812	4.579
20) A Methoxychlor	6.882	7.557	204.6E6	697.5E6	218.283	215.821
21) B Endrin ke...	7.113	7.706	12897036	33520485	6.259	4.276 #

11/08/2021

AJ
 11/10/21

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