Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071621\
Data File : PD064321.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jul 2021 18:34
Operator : AR\AJ
Sample : PEM53
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PEM053

Manual Integrations APPROVED
mohammad
7/19/2021 8:54:36 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 05:24:42 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070921CLP.M
Quant Title : GC Extractables
QLast Update : Wed Jul 14 06:42:28 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	4.046	3.512	23634320	196.5E6	17.664	19.670
27)	SA Decachlor...	9.210	8.255	27847560	110.3E6	25.966	21.114
	Target Compounds						
2)	A alpha-BHC	4.448	3.951	16975983	145.8E6	9.118	10.905
3)	MA gamma-BHC...	4.739	4.234	15681373	130.7E6	8.807	10.745
6)	B beta-BHC	4.918	4.479	9368679	57980797	11.164	10.669
12)	B 4,4'-DDE	6.425	5.666	396301	2077371	0.286m	0.248m
14)	MA Endrin	6.800	6.061	61250271	353.4E6	51.878	48.486
16)	A 4,4'-DDD	6.923	6.182	582464	7051413	0.512m	1.048 #
17)	MA 4,4'-DDT	7.225	6.422	126.0E6	644.3E6	109.183	92.022
18)	B Endrin al...	7.140	6.498	368216	3959246	0.358m	0.715 #
20)	A Methoxychlor	7.690	6.969	167.8E6	725.3E6	261.468	235.033
21)	B Endrin ke...	7.844	7.205	2246182	11834427	1.690	1.747

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

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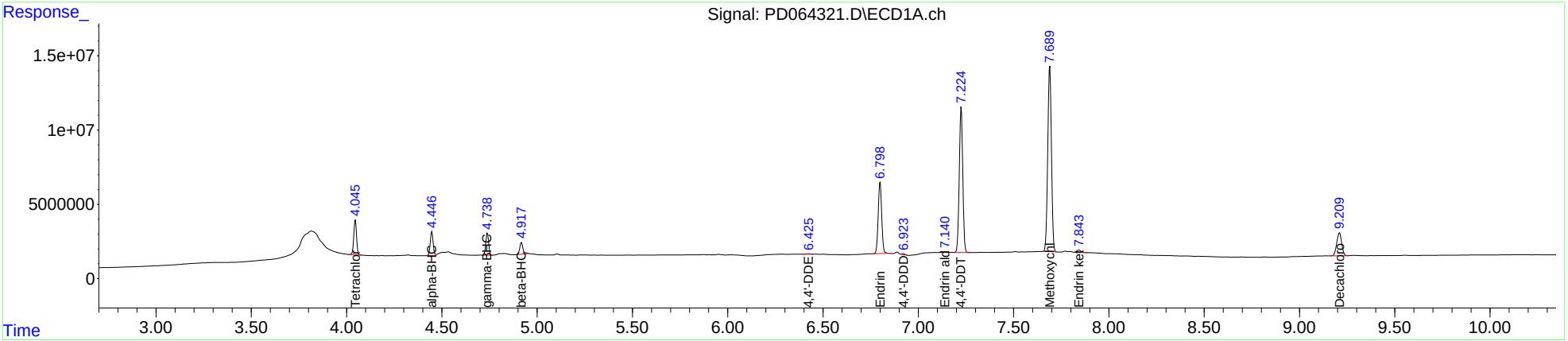

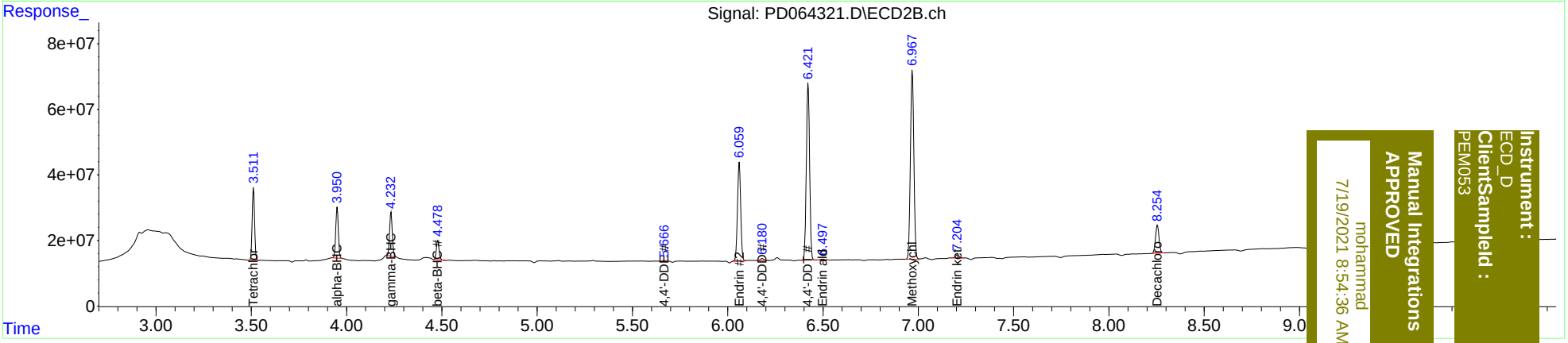

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