

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD083021\
Data File : PD065440.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Aug 2021 00:02
Operator : AR\AJ
Sample : INDA501
Misc :
ALS Vial : 49 Sample Multiplier: 1

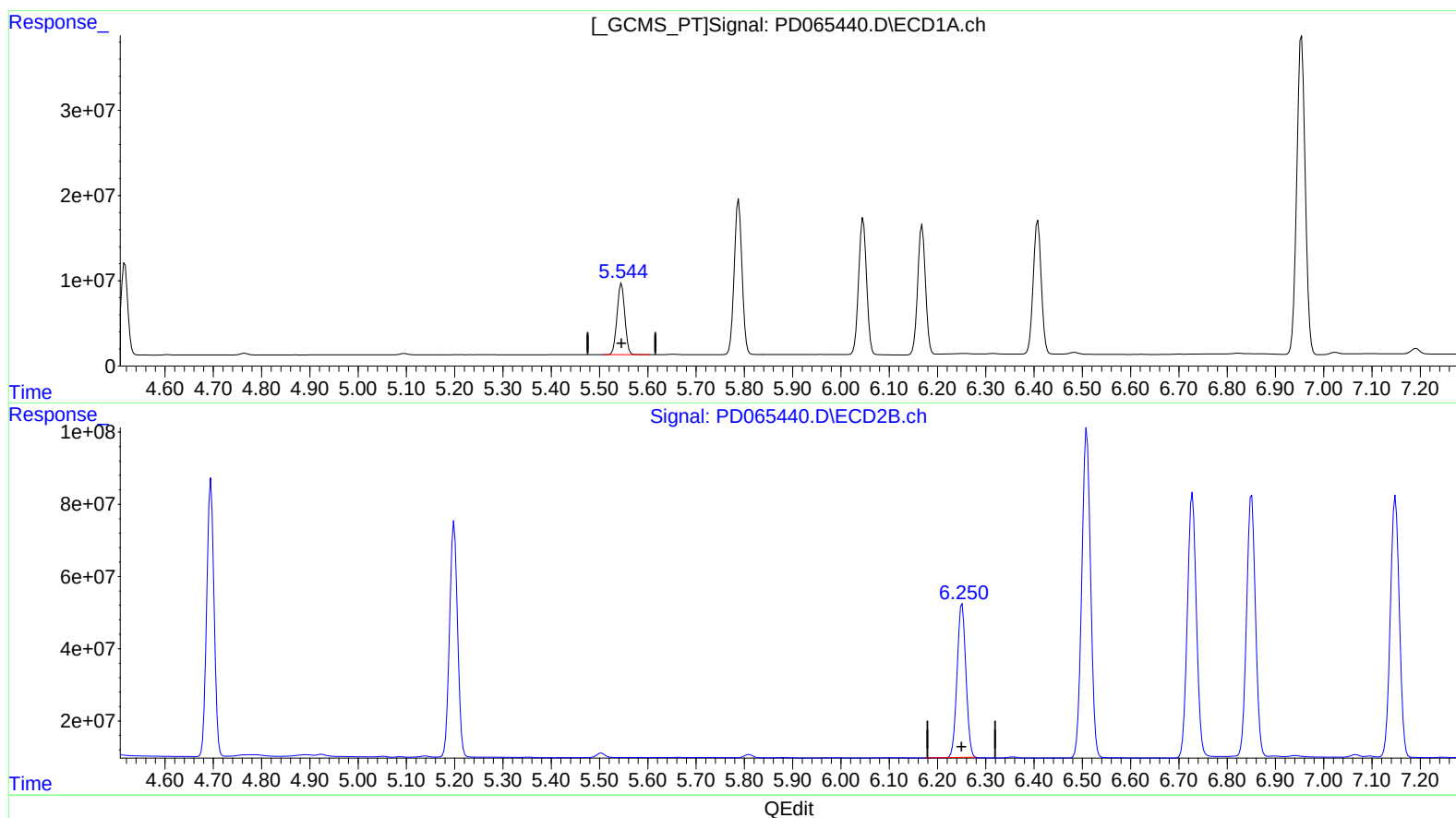
Instrument :
ECD_D
ClientSampleId :
INDA5093

Manual Integrations
APPROVED

mohammad
8/30/2021 2:43:44 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 28 02:05:14 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD083021TCLP-CLP.M
Quant Title : GC Extractables
QLast Update : Sat Aug 28 01:59:11 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



(9) Endosulfan I (A)
5.546min 77.014 ng/ml
response 93088091

(9) Endosulfan I #2 (A)
6.251min 77.058 ng/ml
response 541806098

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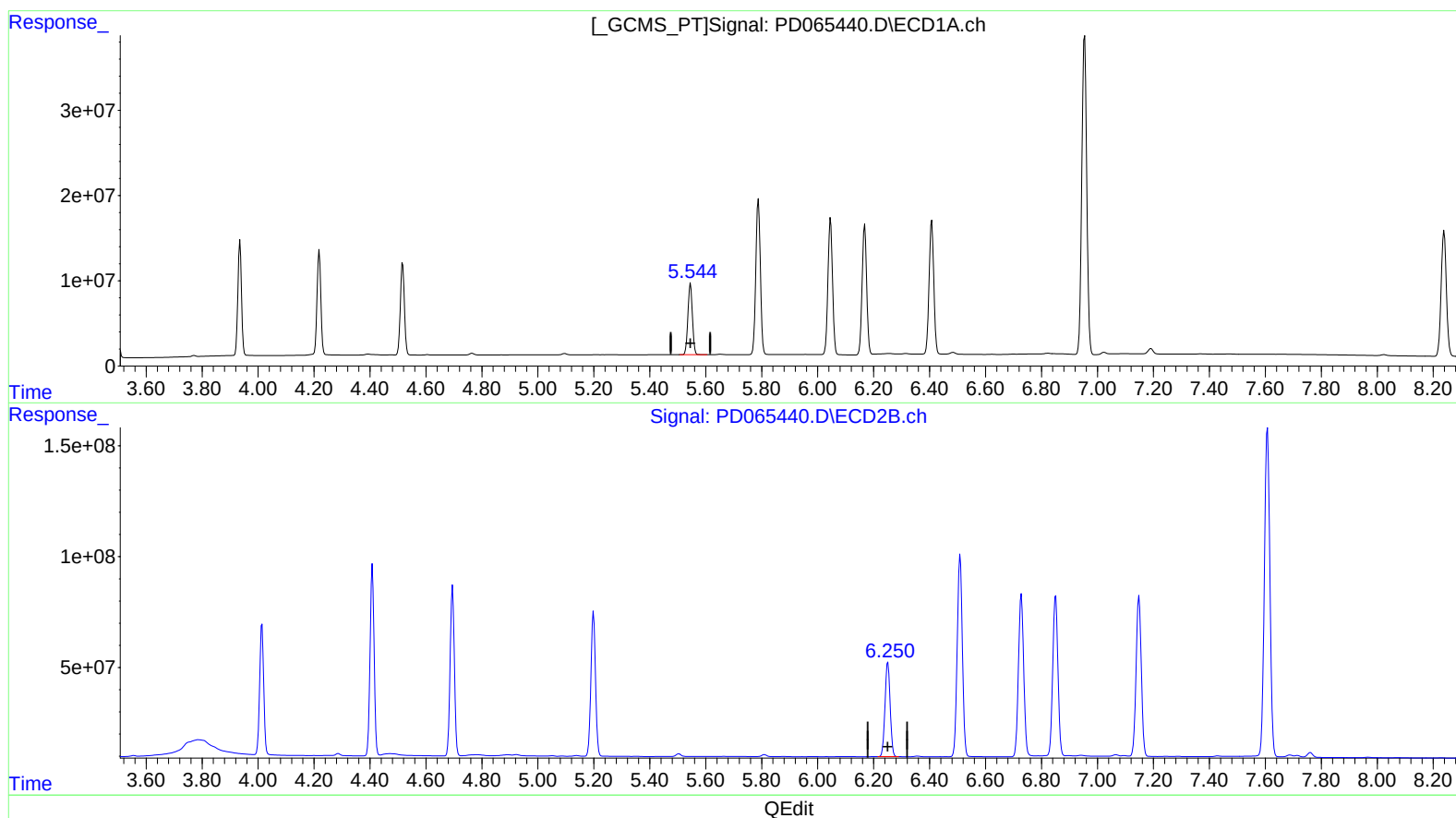
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(9) Endosulfan I (A)

5.546min 77.014 ng/ml

response 93088091

(9) Endosulfan I #2 (A)

6.250min 77.571 ng/ml m

response 545408724

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD083021\
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Instrument :
 ECD_D
 ClientSampleId :
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Manual Integrations
 APPROVED

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.496	4.014	81492377	591.2E6	76.886	77.394
27) SA Decachlor...	8.239	9.083	189.8E6	714.5E6	151.125	152.930
Target Compounds						
2) A alpha-BHC	3.935	4.409	120.2E6	872.5E6	78.100	77.980
3) MA gamma-BHC...	4.219	4.695	112.8E6	804.1E6	77.393	77.840
4) MA Heptachlor	4.517	5.199	109.4E6	746.3E6	77.308	77.777
9) A Endosulfan I	5.546	6.250	93088091	545.4E6	77.014	77.571m
13) MA Dieldrin	5.788	6.509	205.5E6	1158.1E6	155.988	156.023
14) MA Endrin	6.046	6.728	182.5E6	955.3E6	155.702	156.148
16) A 4,4'-DDD	6.168	6.851	170.5E6	927.7E6	156.319	156.040
17) MA 4,4'-DDT	6.408	7.149	182.6E6	938.5E6	156.212	156.190
20) A Methoxychlor	6.954	7.608	460.0E6	2022.8E6	769.583	771.972

AD
 11/19/21

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