

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070721\
Data File : PD064121.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jul 2021 15:44
Operator : AR\AJ
Sample : INDA320
Misc :
ALS Vial : 23 Sample Multiplier: 1

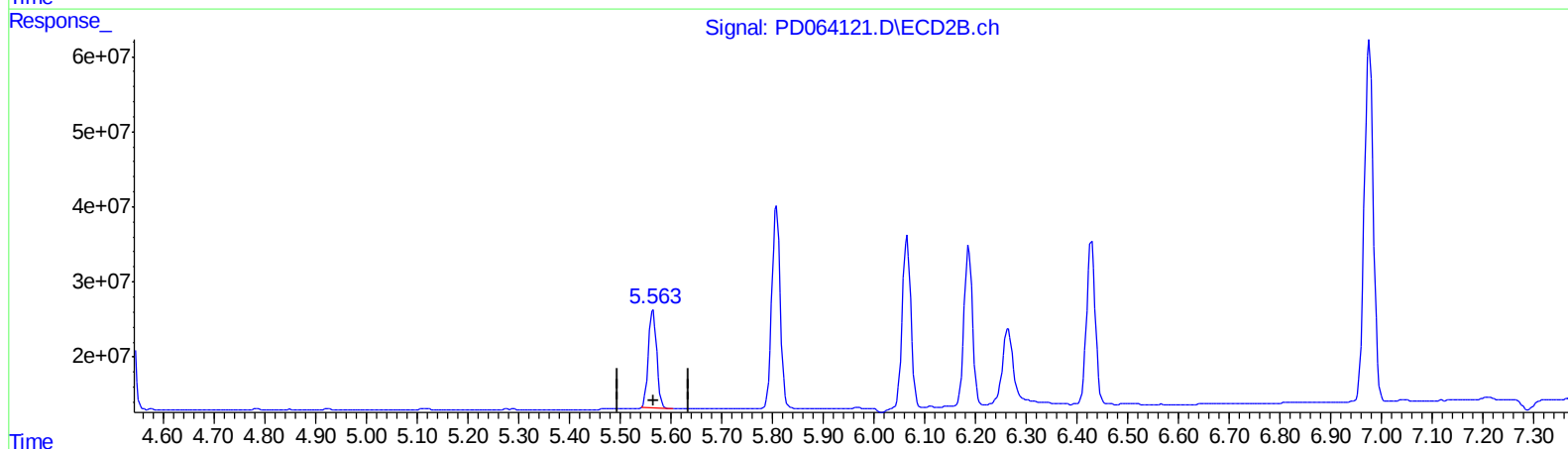
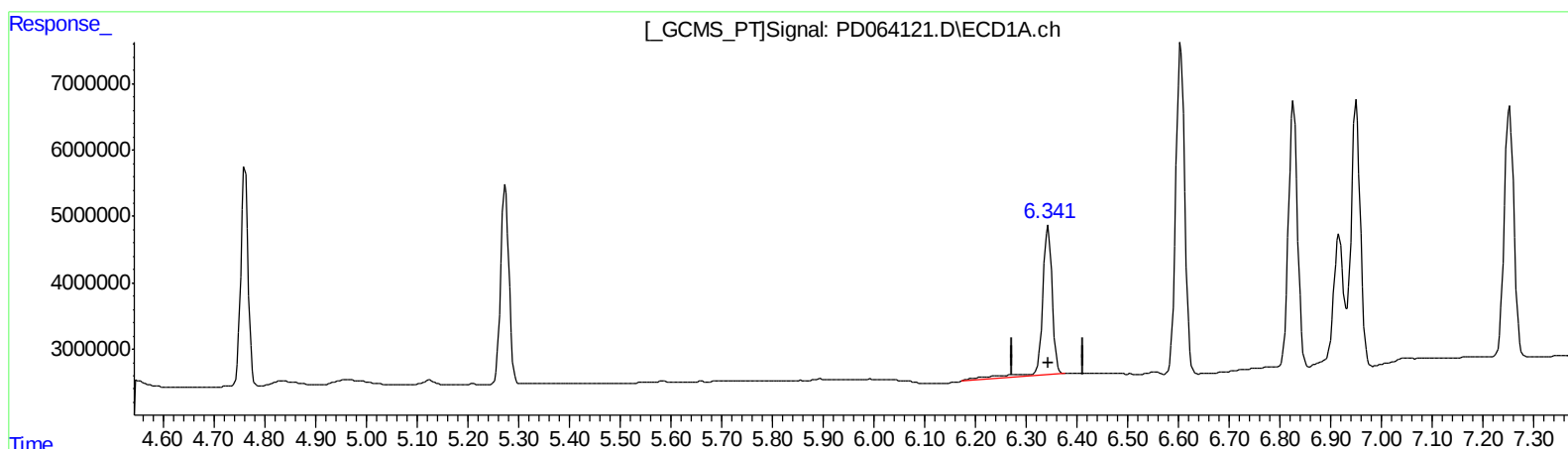
Instrument :
ECD_D
LabSampleId :
INDA320

Manual Integrations
APPROVED

mohammad
7/8/2021 2:00:46 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 08 04:26:11 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070621CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jul 08 02:29:57 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



QEdit

(9) Endosulfan I (A)

6.342min 21.275 ng/ml

response 30965535

(9) Endosulfan I #2 (A)

5.565min 19.799 ng/ml

response 148924493

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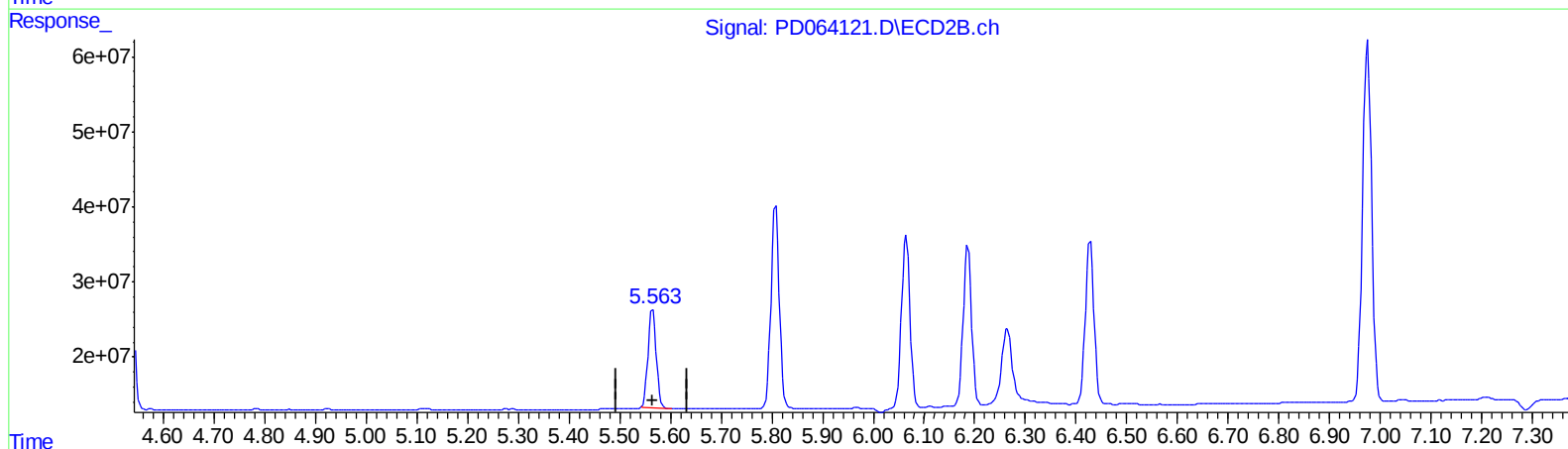
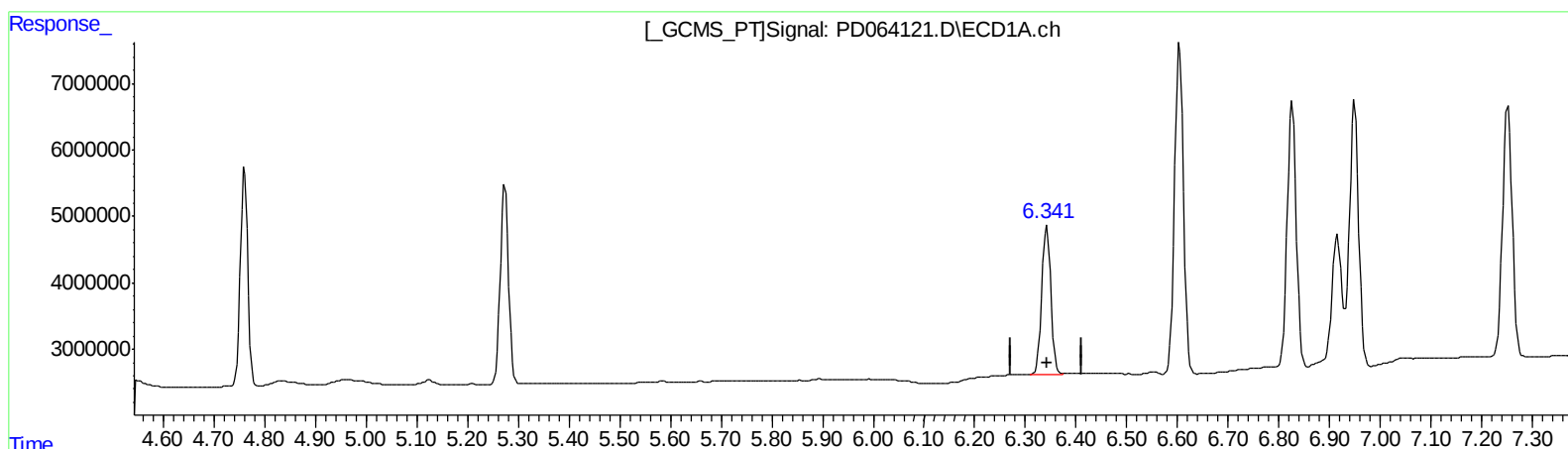
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QEdit

(9) Endosulfan I (A)
6.341min 19.329 ng/ml m
response 28132910

(9) Endosulfan I #2 (A)
5.565min 19.799 ng/ml
response 148924493

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Manual Integrations
 APPROVED

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.066	3.514	25022393	170.3E6	17.818	21.006
27) SA Decachlor...	9.246	8.262	54490634	184.6E6	41.100	36.372
Target Compounds						
2) A alpha-BHC	4.468	3.954	35306920	230.0E6	18.026	21.406
3) MA gamma-BHC...	4.761	4.237	33446195	208.7E6	17.689	20.916
4) MA Heptachlor	5.274	4.537	34175971	200.9E6	18.254	21.234
9) A Endosulfan I	6.341	5.565	28132910	148.9E6	19.329m	19.799
13) MA Dieldrin	6.604	5.808	61014653	310.1E6	39.415	42.106
14) MA Endrin	6.826	6.065	49872556	269.9E6	39.746	43.026
16) A 4,4'-DDD	6.950	6.187	50704585	244.4E6	38.863	41.562
17) MA 4,4'-DDT	7.252	6.428	50489006	260.3E6	40.149	42.434
20) A Methoxychlor	7.717	6.975	136.1E6	599.4E6	201.437	215.902

AJ
 07/13/21

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