

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070721\
Data File : PD064146.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jul 2021 23:51
Operator : AR\AJ
Sample : INDA321
Misc :
ALS Vial : 23 Sample Multiplier: 1

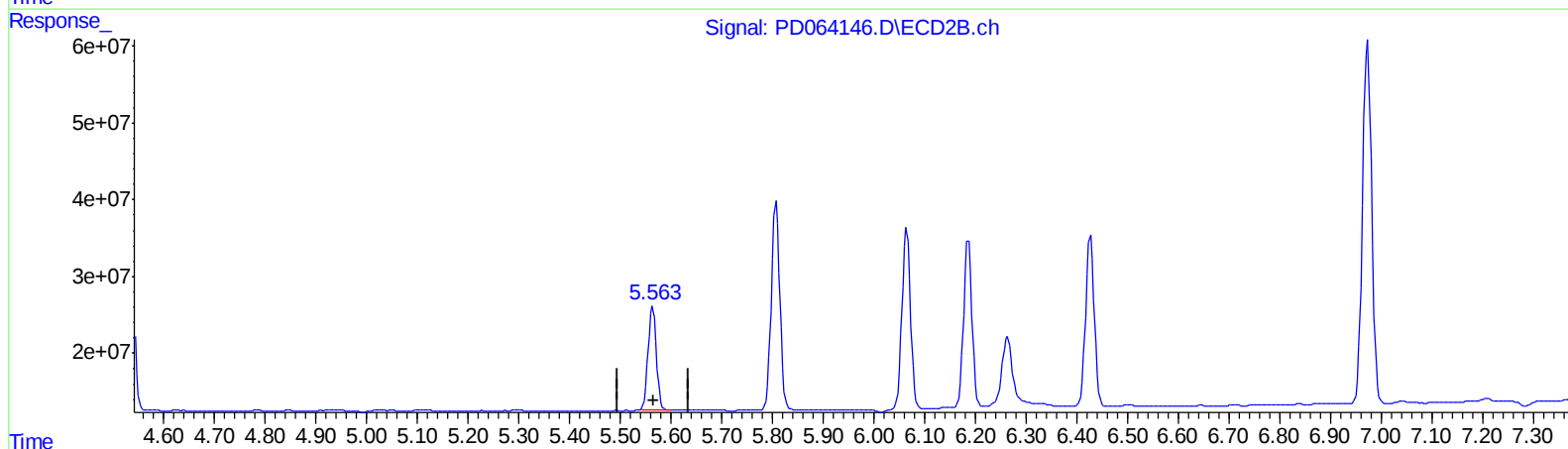
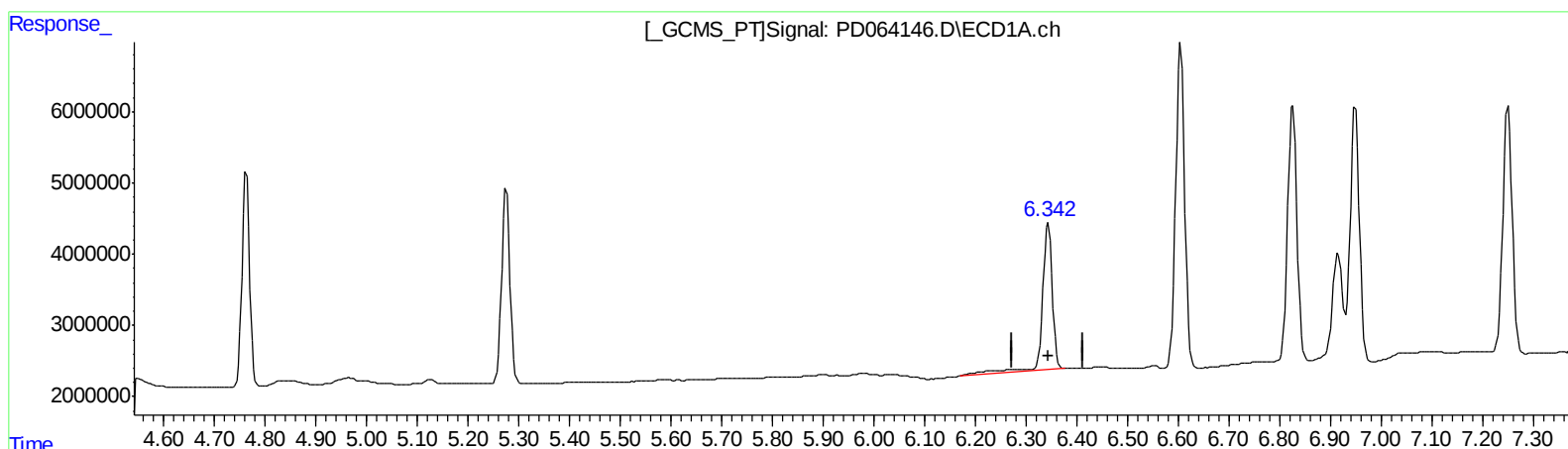
Instrument :
ECD_D
LabSampleId :
INDA321

Manual Integrations
APPROVED

mohammad
7/8/2021 2:01:31 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 08 04:33:20 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)
6.343min 19.783 ng/ml
response 28794036

(9) Endosulfan I #2 (A)
5.564min 20.296 ng/ml
response 152660849

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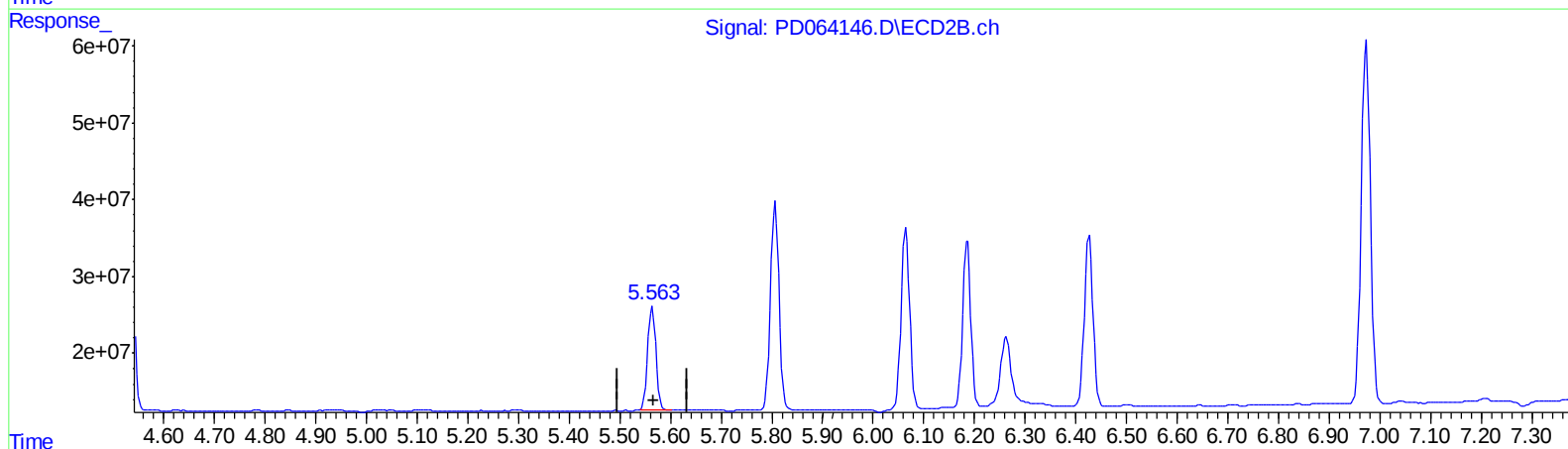
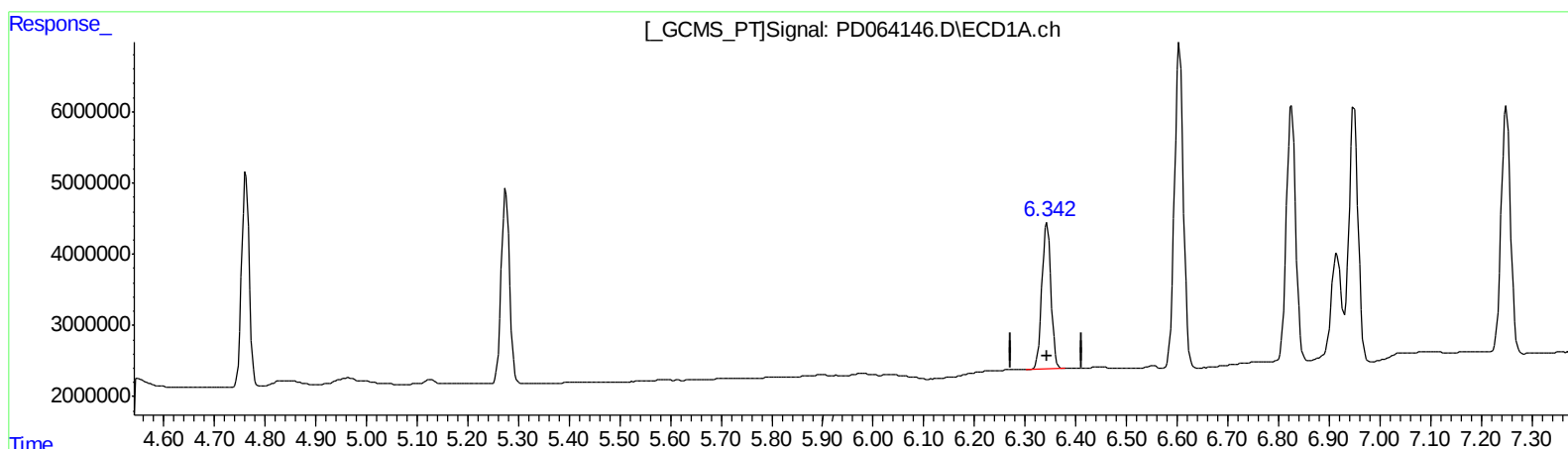
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QEdit

(9) Endosulfan I (A)
6.342min 17.598 ng/ml m
response 25613752

(9) Endosulfan I #2 (A)
5.564min 20.296 ng/ml
response 152660849

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 ECD_D
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Manual Integrations
 APPROVED

mohammad
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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

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.068	3.514	23457211	178.0E6	16.704	21.950 #
27) SA Decachlor...	9.243	8.260	47471095	189.2E6	35.805	37.279
Target Compounds						
2) A alpha-BHC	4.470	3.954	32922378	240.4E6	16.809	22.375 #
3) MA gamma-BHC...	4.762	4.236	31438676	216.1E6	16.627	21.664 #
4) MA Heptachlor	5.276	4.536	31253588	205.9E6	16.693	21.759 #
9) A Endosulfan I	6.342	5.564	25613752	152.7E6	17.598m	20.296
13) MA Dieldrin	6.604	5.807	55973736	317.2E6	36.158	43.071
14) MA Endrin	6.826	6.065	46272733	275.7E6	36.877	43.945
16) A 4,4'-DDD	6.949	6.186	45559233	249.5E6	34.919	42.438
17) MA 4,4'-DDT	7.250	6.427	44581698	264.0E6	35.451	43.026
20) A Methoxychlor	7.715	6.974	121.5E6	594.8E6	179.947	214.243

AJ
 07/13/21

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