

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070721\
Data File : PD064163.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jul 2021 03:59
Operator : AR\AJ
Sample : INDA322
Misc :
ALS Vial : 23 Sample Multiplier: 1

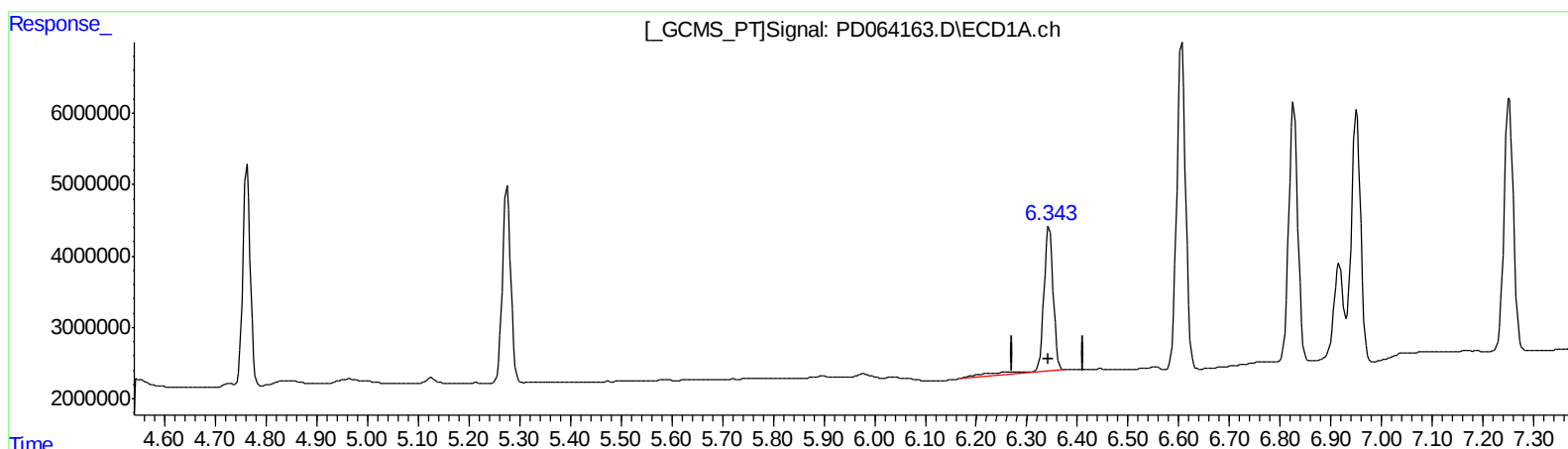
Instrument :
ECD_D
LabSampleId :
INDA322

Manual Integrations
APPROVED

mohammad
7/8/2021 2:02:03 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 08 04:42:06 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



(9) Endosulfan I (A)
6.344min 19.334 ng/ml
response 28140164

(9) Endosulfan I #2 (A)
5.564min 20.828 ng/ml
response 156660363

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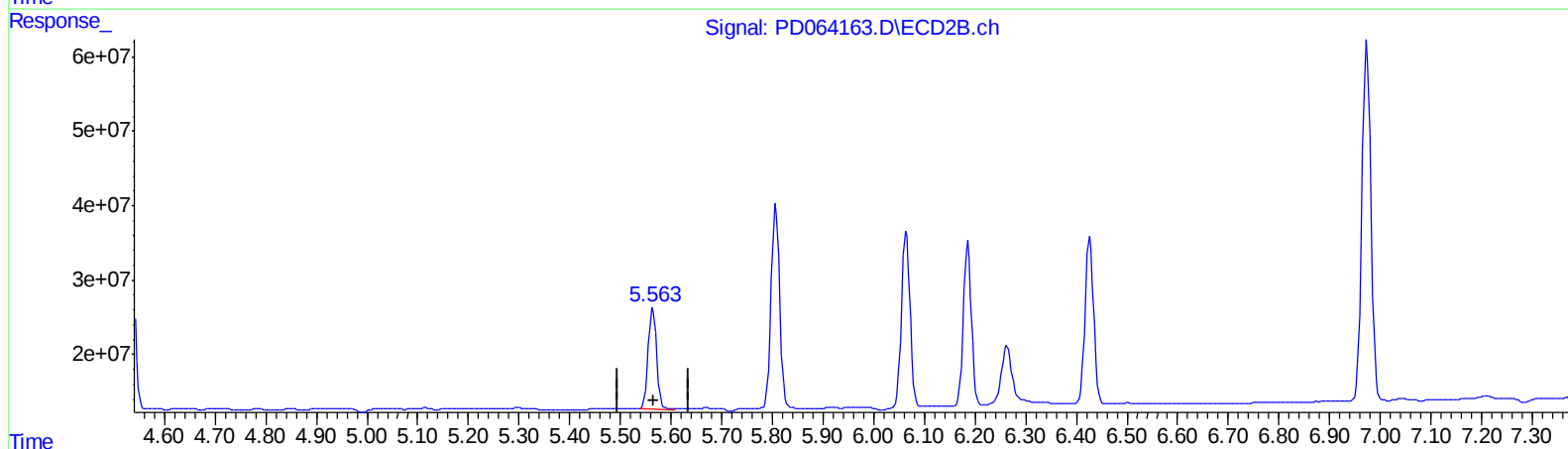
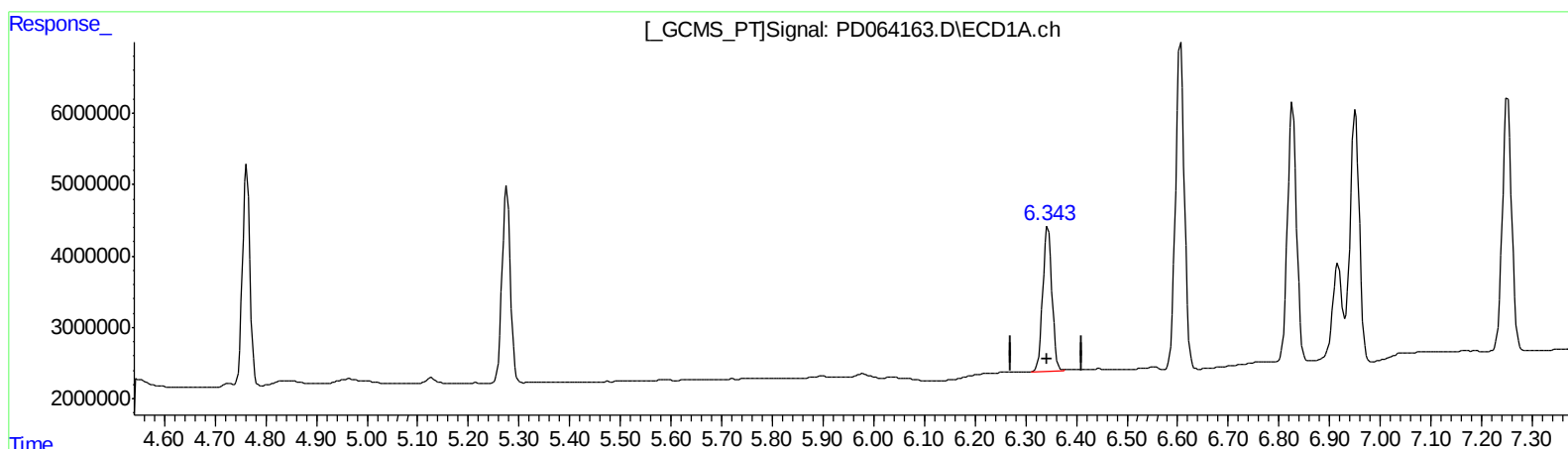
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QEdit

(9) Endosulfan I (A)
6.343min 17.515 ng/ml m
response 25493456

(9) Endosulfan I #2 (A)
5.564min 20.828 ng/ml
response 156660363

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 ECD_D
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Manual Integrations
 APPROVED

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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
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System Monitoring Compounds

1) SA Tetrachlo...	4.068	3.514	23840422	179.6E6	16.977	22.156 #
27) SA Decachlor...	9.244	8.260	50387430	189.8E6	38.005	37.398

Target Compounds

2) A alpha-BHC	4.471	3.954	33048707	240.8E6	16.873	22.409 #
3) MA gamma-BHC...	4.763	4.236	31107112	217.1E6	16.452	21.764 #
4) MA Heptachlor	5.276	4.536	31451896	207.9E6	16.799	21.975 #
9) A Endosulfan I	6.343	5.564	25493456	156.7E6	17.515m	20.828
13) MA Dieldrin	6.605	5.807	55826663	319.5E6	36.063	43.388
14) MA Endrin	6.827	6.064	45255705	278.6E6	36.066	44.399
16) A 4,4'-DDD	6.951	6.186	45164139	251.7E6	34.616	42.811
17) MA 4,4'-DDT	7.251	6.427	45512096	264.4E6	36.191	43.100
20) A Methoxychlor	7.716	6.974	126.1E6	594.1E6	186.710	213.986

AJ
 07/13/21

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