

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091918\
Data File : PD049296.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Sep 2018 21:42
Operator : AJ\SJ
Sample : INDB501
Misc :
ALS Vial : 18 Sample Multiplier: 1

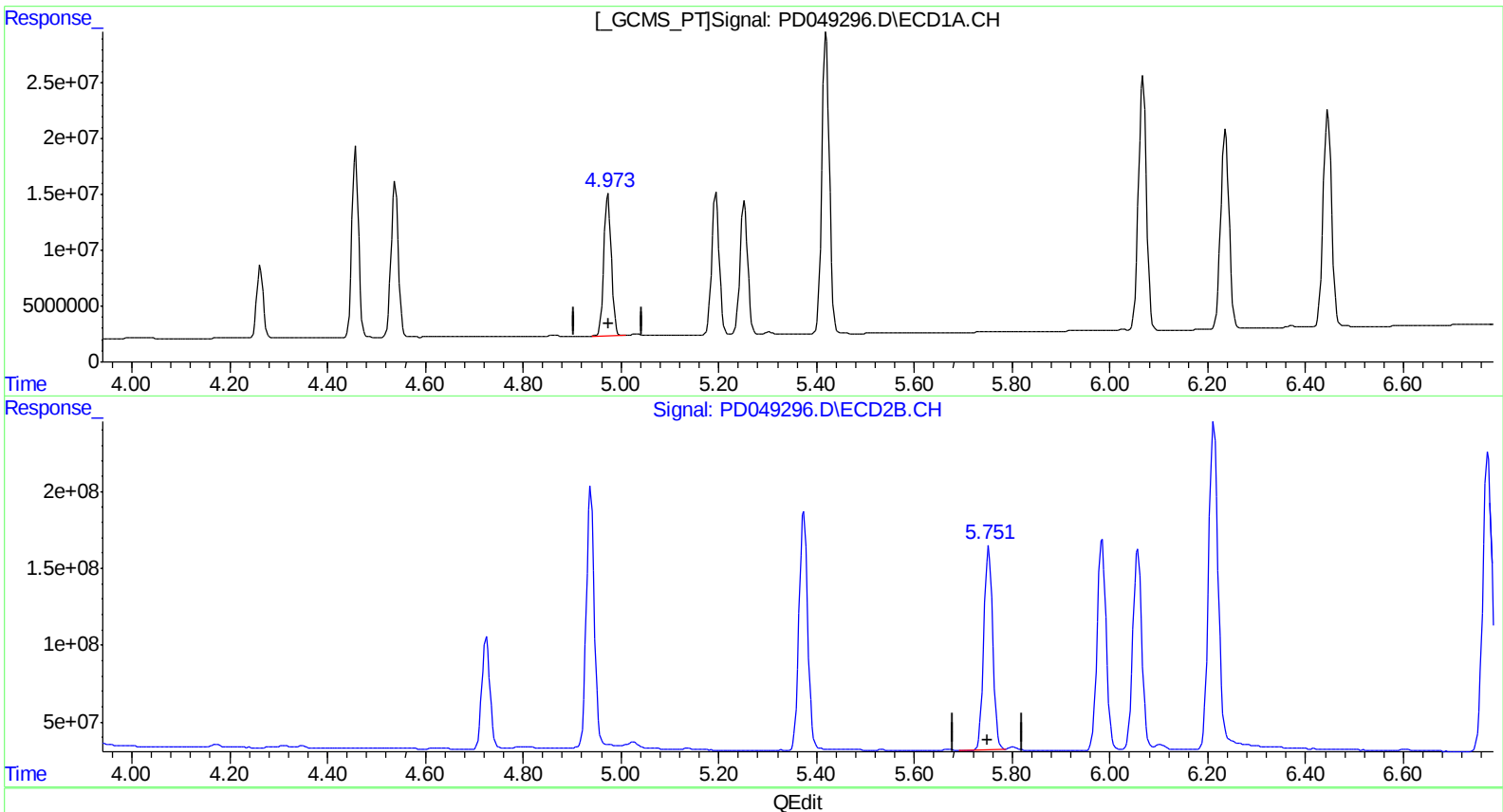
Instrument :
ECD_D
ClientSampleId :
INDB501

Manual Integrations
APPROVED

Sohil
9/21/2018 5:16:36 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 20 04:13:47 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091918CLP.M
Quant Title : GC Extractables
QLast Update : Thu Sep 20 04:13:40 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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



(8) Heptachlor epoxide (B)

4.974min 79.065 ng/ml

response 134156501

(8) Heptachlor epoxide #2 (B)

5.752min 73.937 ng/ml

response 1685437270

(+) = Expected Retention Time

PD091918CLP.M Thu Sep 20 04:14:19 2018

Page: 1

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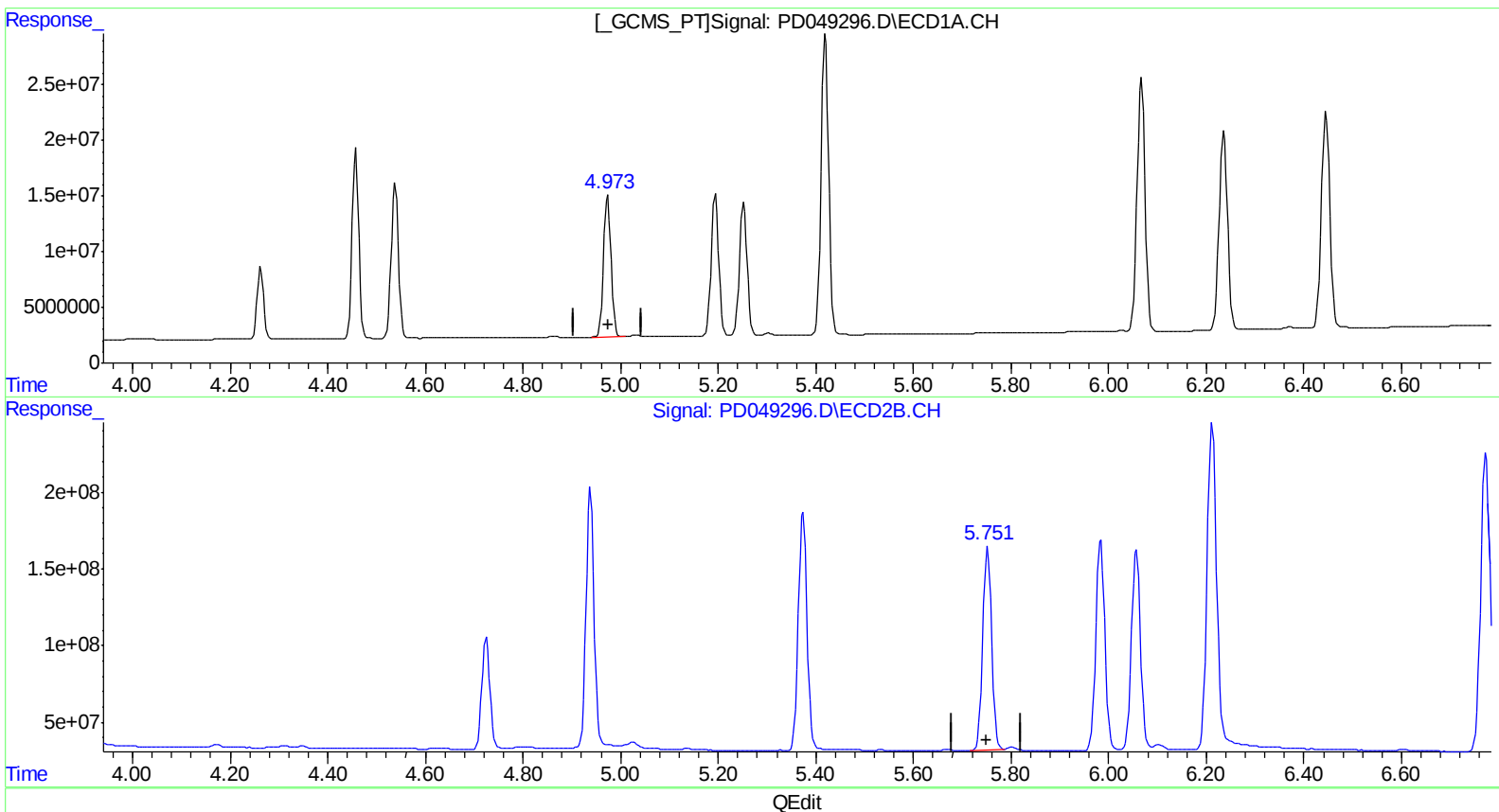
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PD091918CLP.M Thu Sep 20 04:14:32 2018

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Instrument :
 ECD_D
 ClientSampleId :
 INDB501

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 20 04:15:05 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091918CLP.M
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 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	3.314	3.908	97683515	1375.8E6	79.468	76.415
27)	SA Decachlor...	7.976	8.896	233.7E6	1949.0E6	155.124	148.386
Target Compounds							
5)	MB Aldrin	4.538	5.374	143.9E6	1922.0E6	79.882	75.690
6)	B beta-BHC	4.263	4.725	60750245	800.9E6	78.476	74.801
7)	B delta-BHC	4.458	4.939	161.9E6	1883.7E6	81.141	77.019
8)	B Heptachlo...	4.974	5.751	134.2E6	1696.6E6	79.065	74.426m
10)	B trans-Chl...	5.194	5.984	137.5E6	1763.2E6	79.479	75.344
11)	B cis-Chlor...	5.252	6.057	130.8E6	1655.0E6	79.192	75.420
12)	B 4,4'-DDE	5.420	6.212	292.9E6	2748.8E6	160.548	151.504
15)	B Endosulfa...	6.068	6.773	262.9E6	2645.0E6	158.784	150.154
18)	B Endrin al...	6.236	6.895	210.2E6	2092.7E6	157.337	150.683
19)	B Endosulfa...	6.446	7.117	238.4E6	2391.3E6	157.489	149.963
21)	B Endrin ke...	6.929	7.580	285.1E6	2250.9E6	158.741	151.052

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

559/28/18