

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091918\
Data File : PD049294.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Sep 2018 21:14
Operator : AJ\SJ
Sample : INDB401
Misc :
ALS Vial : 16 Sample Multiplier: 1

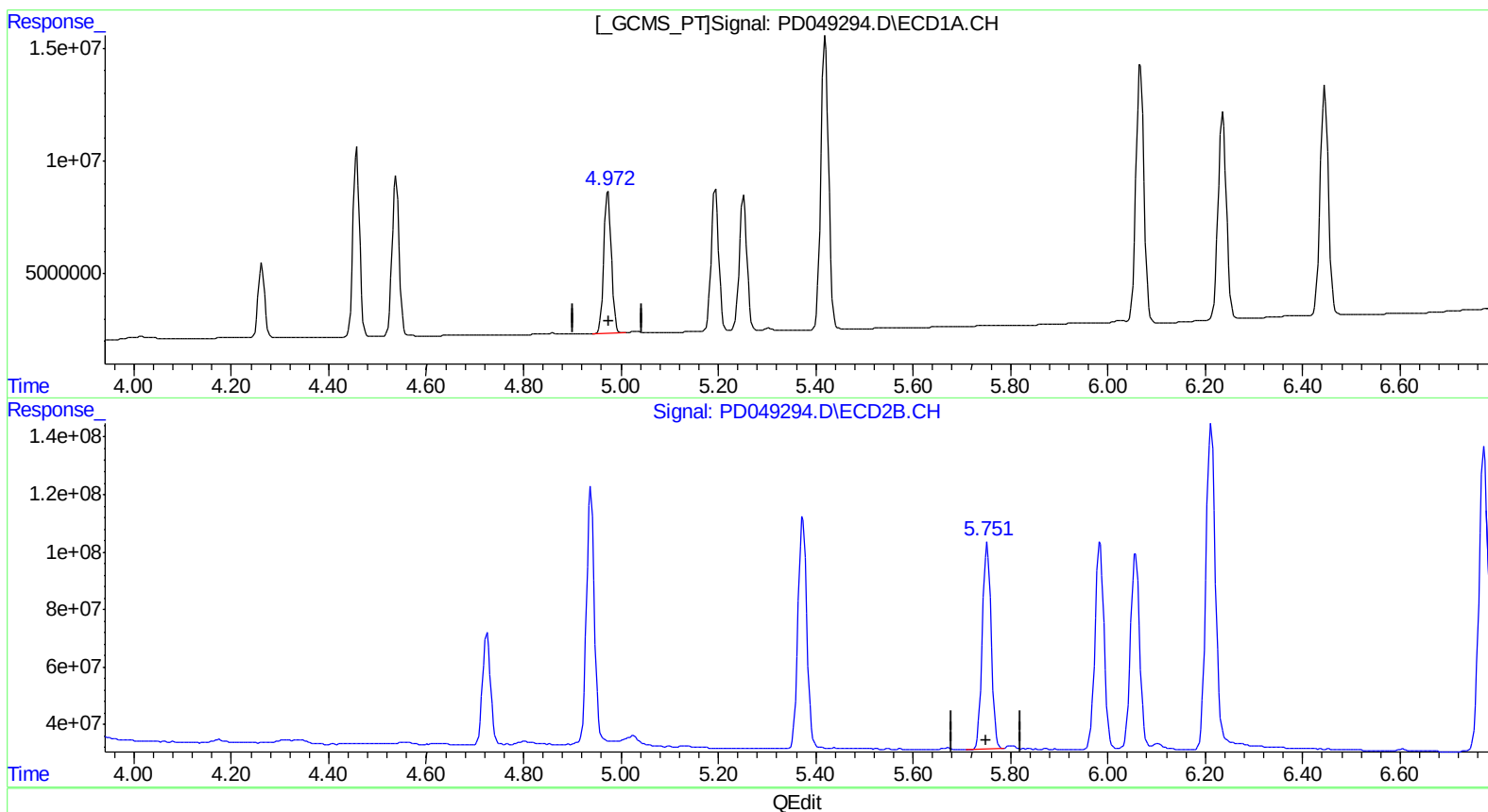
Instrument :
ECD_D
ClientSampleId :
INDB401

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 04:18:38 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091918CLP.M
Quant Title : GC Extractables
QLast Update : Thu Sep 20 04:18:40 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 39.871 ng/ml

response 67543611

(8) Heptachlor epoxide #2 (B)

5.752min 39.894 ng/ml

response 907821099

(+) = Expected Retention Time

PD091918CLP.M Thu Sep 20 04:19:09 2018

Page: 1

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091918\
Data File : PD049294.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Sep 2018 21:14
Operator : AJ\SJ
Sample : INDB401
Misc :
ALS Vial : 16 Sample Multiplier: 1

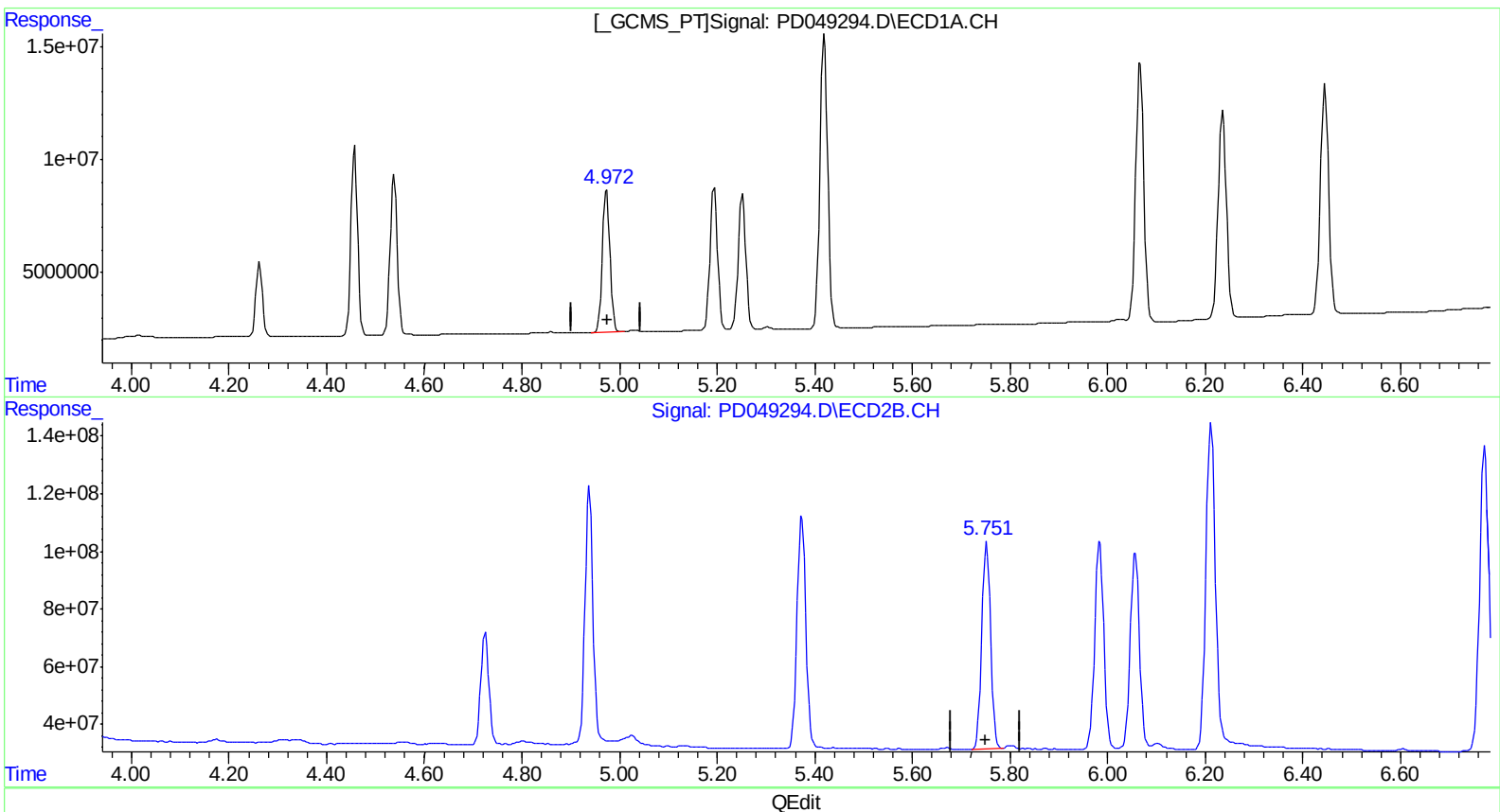
Instrument :
ECD_D
ClientSampleId :
INDB401

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 04:18:38 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091918CLP.M
Quant Title : GC Extractables
QLast Update : Thu Sep 20 04:18:40 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 39.871 ng/ml

response 67543611

(8) Heptachlor epoxide #2 (B)

5.751min 39.822 ng/ml m

response 906170830

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD D\Data\PD091918\
 Data File : PD049294.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 19 Sep 2018 21:14
 Operator : AJ\SJ
 Sample : INDB401
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB401

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 04:19:51 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091918CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Sep 20 04:18:40 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 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...	3.314	3.908	48853556	726.9E6	39.829	40.247
27)	SA Decachlor...	7.976	8.895	120.7E6	1069.5E6	80.068	80.945
Target Compounds							
5)	MB Aldrin	4.538	5.373	71848690	1014.5E6	39.925	39.968
6)	B beta-BHC	4.262	4.725	30844087	427.6E6	39.896	39.959
7)	B delta-BHC	4.458	4.938	79602381	983.7E6	39.936	40.148
8)	B Heptachlo...	4.974	5.751	67543611	906.2E6	39.871	39.822m
10)	B trans-Chl...	5.194	5.984	68632127	929.8E6	39.782	39.820
11)	B cis-Chlor...	5.252	6.057	65683273	879.9E6	39.841	40.067
12)	B 4,4'-DDE	5.420	6.212	145.5E6	1460.9E6	79.837	80.347
15)	B Endosulfa...	6.067	6.773	131.9E6	1413.7E6	79.797	80.169
18)	B Endrin al...	6.236	6.895	106.7E6	1110.9E6	79.902	79.996
19)	B Endosulfa...	6.446	7.117	121.1E6	1278.7E6	80.011	80.127
21)	B Endrin ke...	6.929	7.579	143.8E6	1202.3E6	80.031	80.456

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

559/28/18