

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071718\
Data File : PD048440.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Jul 2018 9:01
Operator : AJ\SJ
Sample : J3986-03
Misc :
ALS Vial : 4 Sample Multiplier: 1

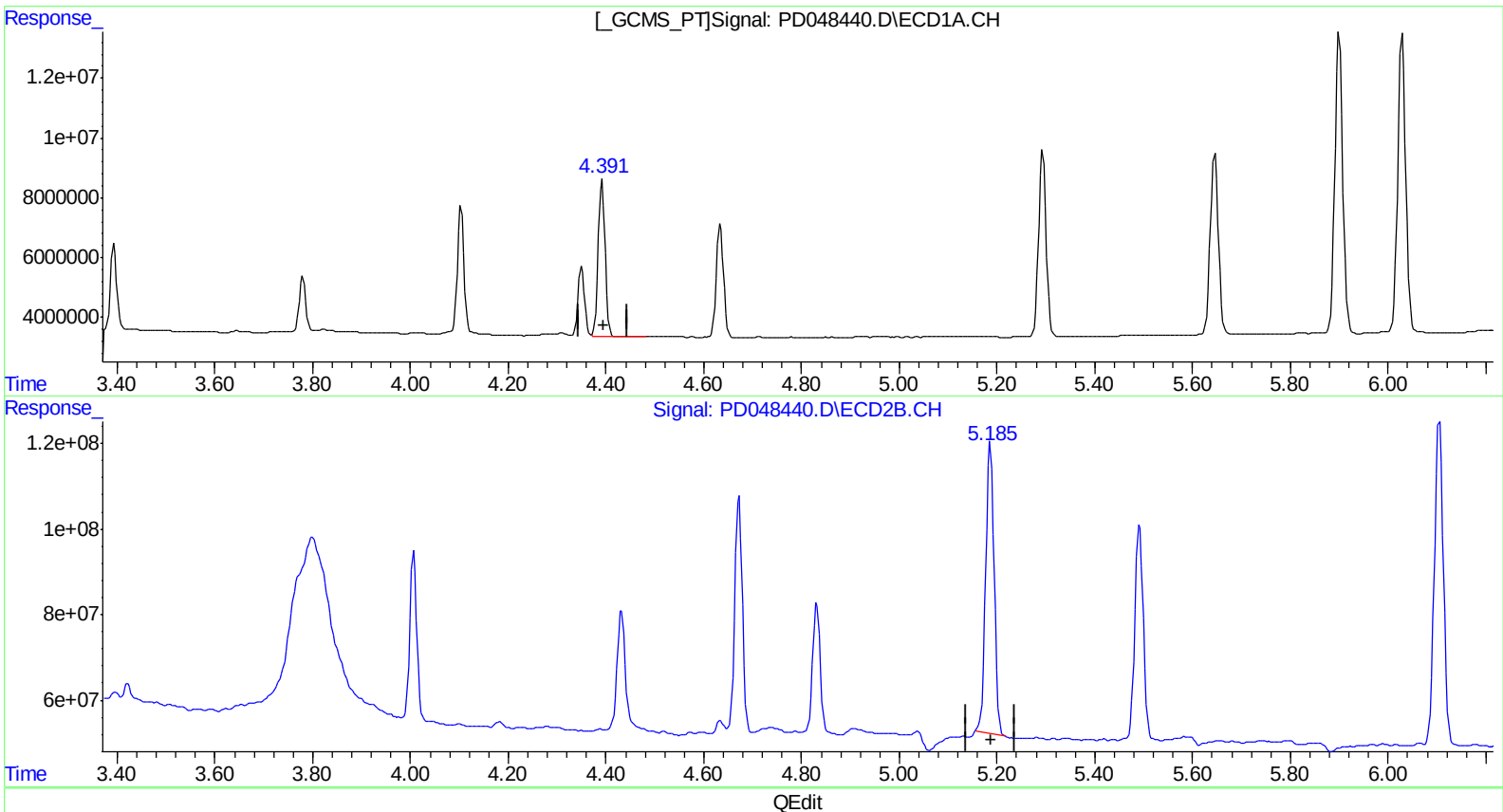
Instrument :
ECD_D
ClientSampleId :
DB1C2

Manual Integrations
APPROVED

Sohil
7/18/2018 1:45:03 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 18 04:31:46 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_D\Method\PD062818CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jun 29 16:27:50 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



(4) Heptachlor (MA)
4.392min 29.595 ng/ml
response 52360921

(4) Heptachlor #2 (MA)
5.187min 27.439 ng/ml
response 793836446

(+) = Expected Retention Time

PD062818CLP.M Wed Jul 18 06:44:25 2018

Page: 1

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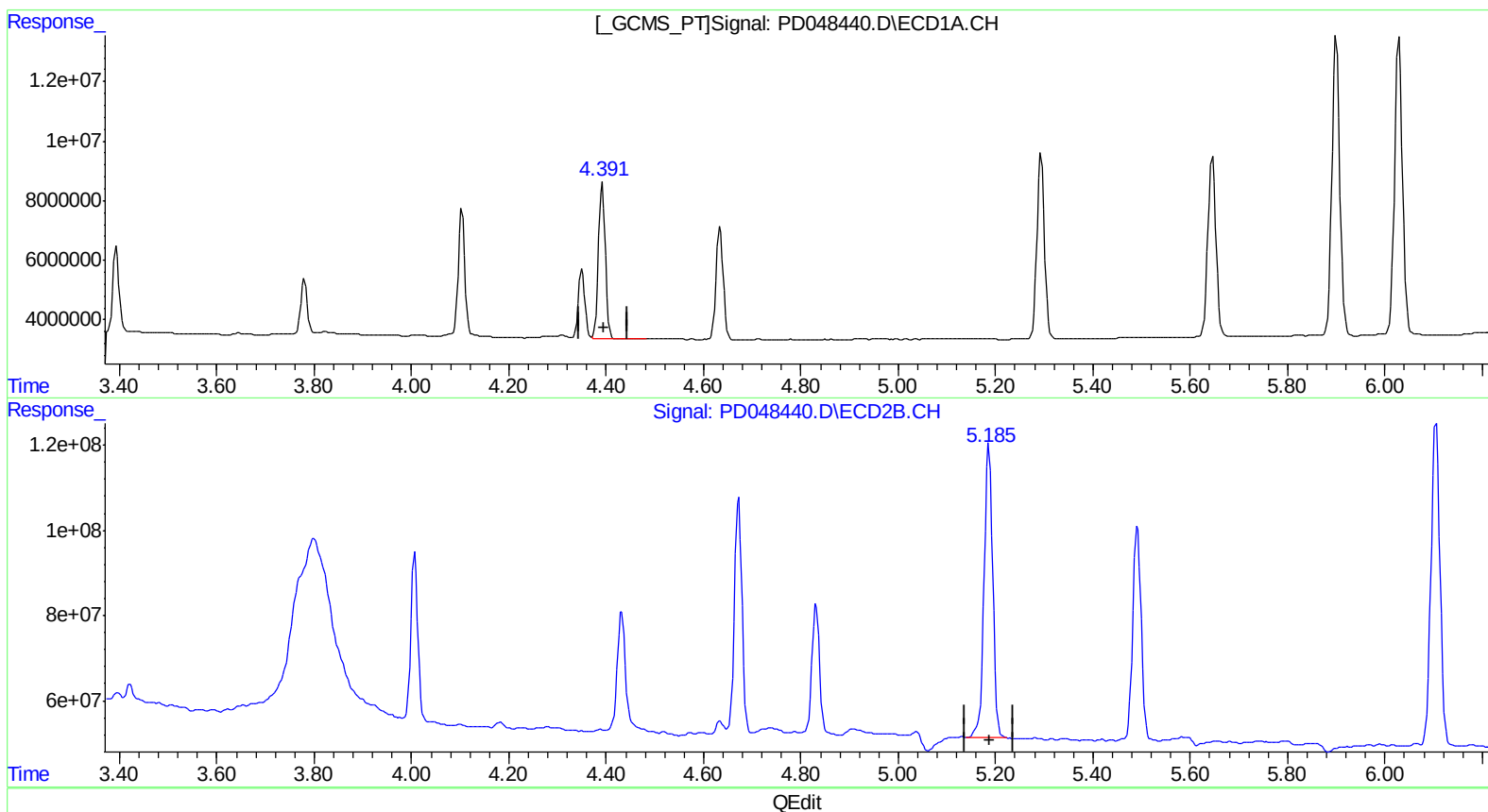
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Manual Integrations
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(4) Heptachlor (MA)
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response 52360921

(4) Heptachlor #2 (MA)
5.185min 28.750 ng/ml m
response 831758880

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD D\Data\PD071718\
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 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 DB1C2

Manual Integrations
 APPROVED

Sohil
 7/18/2018 1:45:03 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 18 06:44:16 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_D\Method\PD062818CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 29 16:27:50 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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 Signal #1 Info : 30M x 0.32mm x0.2 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...	3.394	4.007	25276854	387.4E6	20.918	19.029
27) SA Decachlor...	8.084	9.051	57633139	794.6E6	43.112	44.844
Target Compounds						
3) MA gamma-BHC...	4.104	4.672	38801708	581.8E6	20.692	20.055
4) MA Heptachlor	4.392	5.185	52360921	831.8E6	29.595	28.750m
5) MB Aldrin	4.634	5.491	39155227	620.8E6	22.753	22.300
6) B beta-BHC	4.350	4.831	22160556	323.6E6	29.637	25.160
10) B trans-Chl...	5.294	6.105	67394858	977.4E6	41.588	37.754
13) MA Dieldrin	5.646	6.482	68544328	979.6E6	39.639	40.594
14) MA Endrin	5.900	6.697	113.0E6	1469.4E6	75.047	74.402
16) A 4,4'-DDD	6.029	6.814	112.0E6	1583.3E6	80.907	84.358
17) MA 4,4'-DDT	6.266	7.113	7660815	108.8E6	5.292	5.673
20) A Methoxychlor	6.813	7.566	45366407	564.7E6	59.956	66.681
21) B Endrin ke...	7.040	7.711	4514770	50819542	2.631	2.660

SS 07/19/18

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