

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD083018\
Data File : PD049064.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Aug 2018 17:58
Operator : AJ\SJ
Sample : J4665-02MS
Misc :
ALS Vial : 17 Sample Multiplier: 1

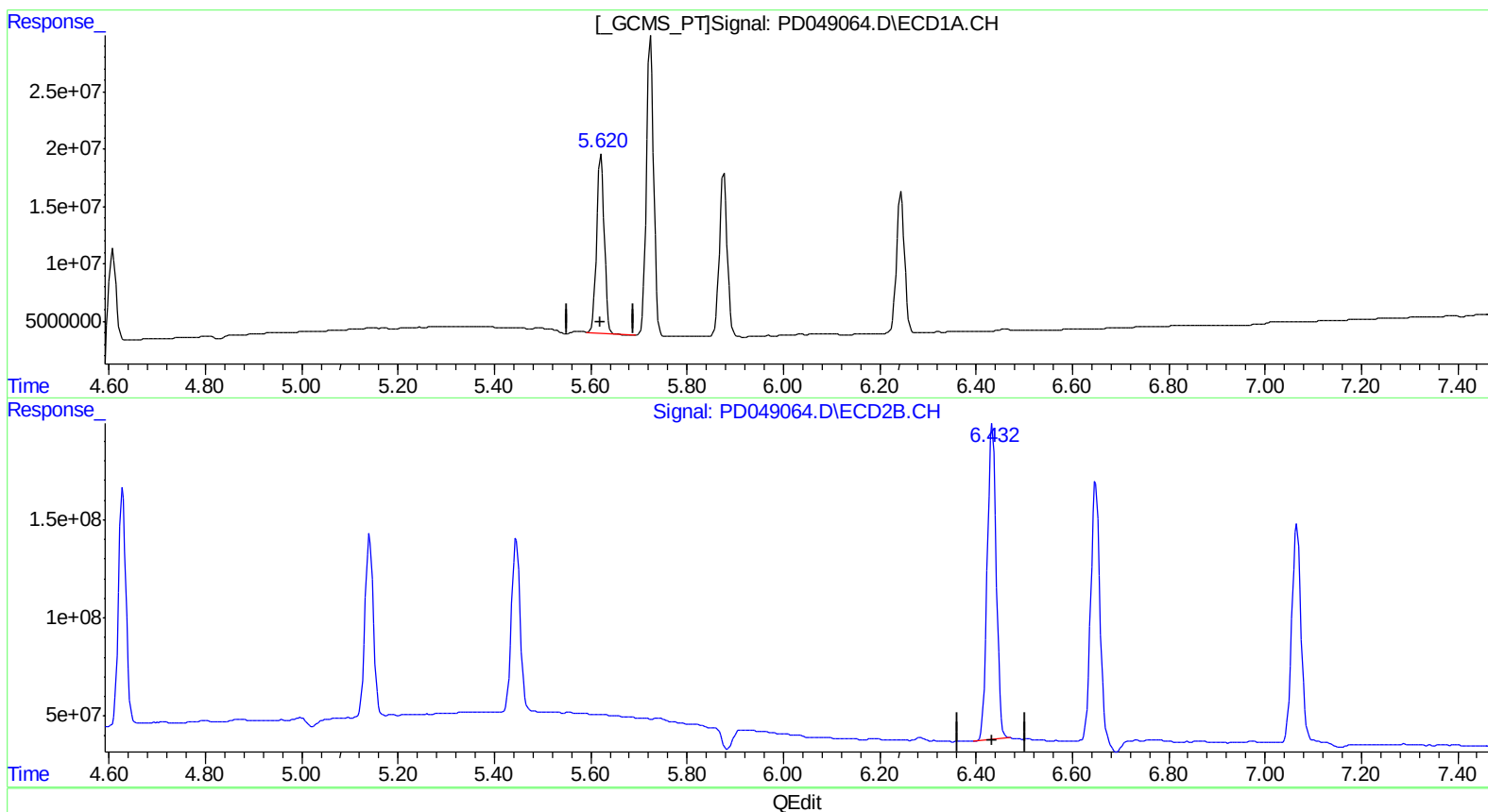
Instrument :
ECD_D
ClientSampleId :
E0AA0MS

Manual Integrations
APPROVED

Sohil
8/31/2018 10:40:42 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 02:09:38 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081618CLP.M
Quant Title : GC Extractables
QLast Update : Thu Aug 16 13:32:25 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



(13) Dieldrin (MA)
5.621min 97.769 ng/ml
response 171425082

(13) Dieldrin #2 (MA)
6.434min 93.896 ng/ml
response 2082085288

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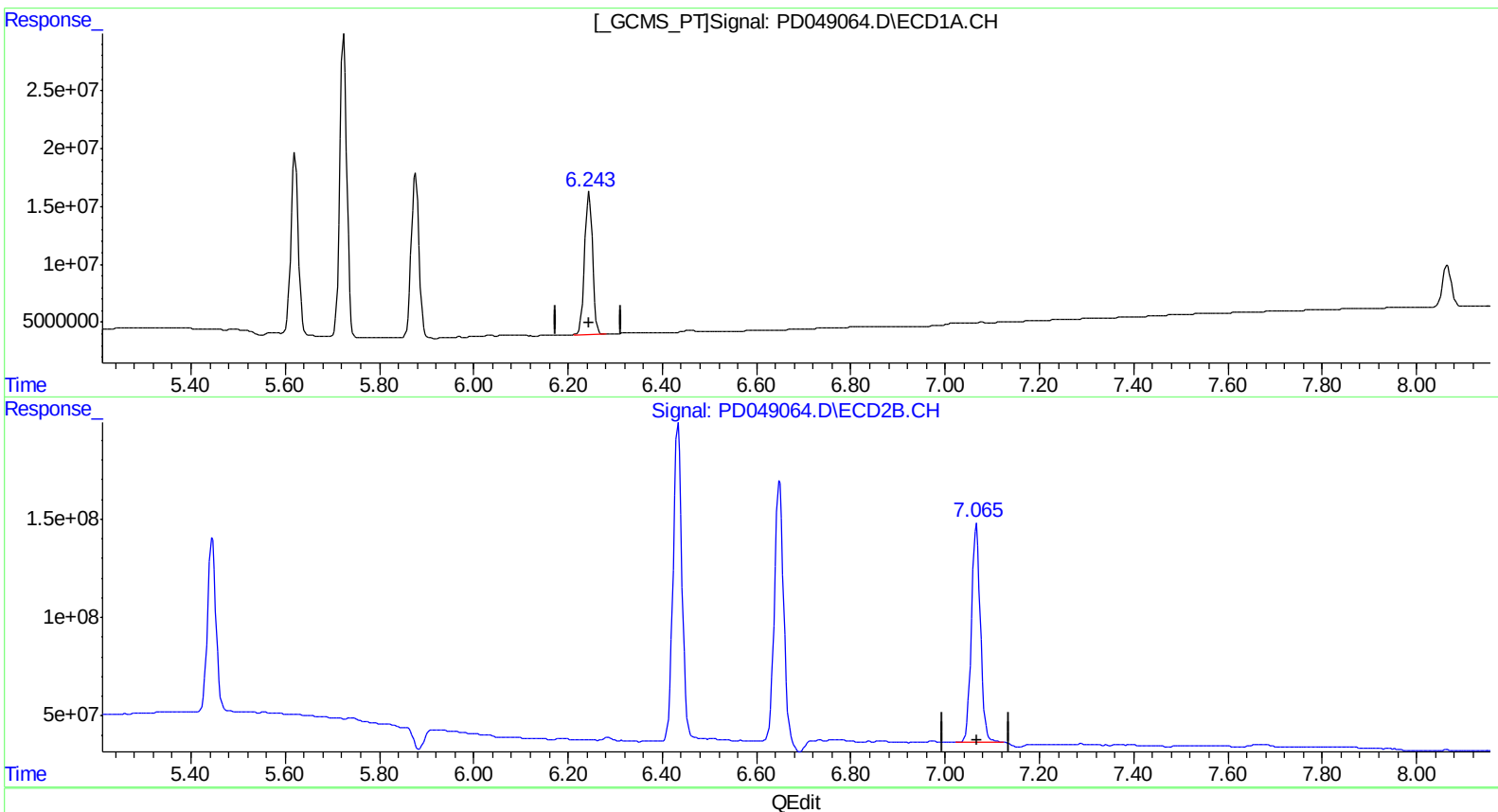
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(17) 4,4'-DDT (MA)
6.245min 95.580 ng/ml
response 141115121

(17) 4,4'-DDT #2 (MA)
7.065min 92.740 ng/ml m
response 1495373535

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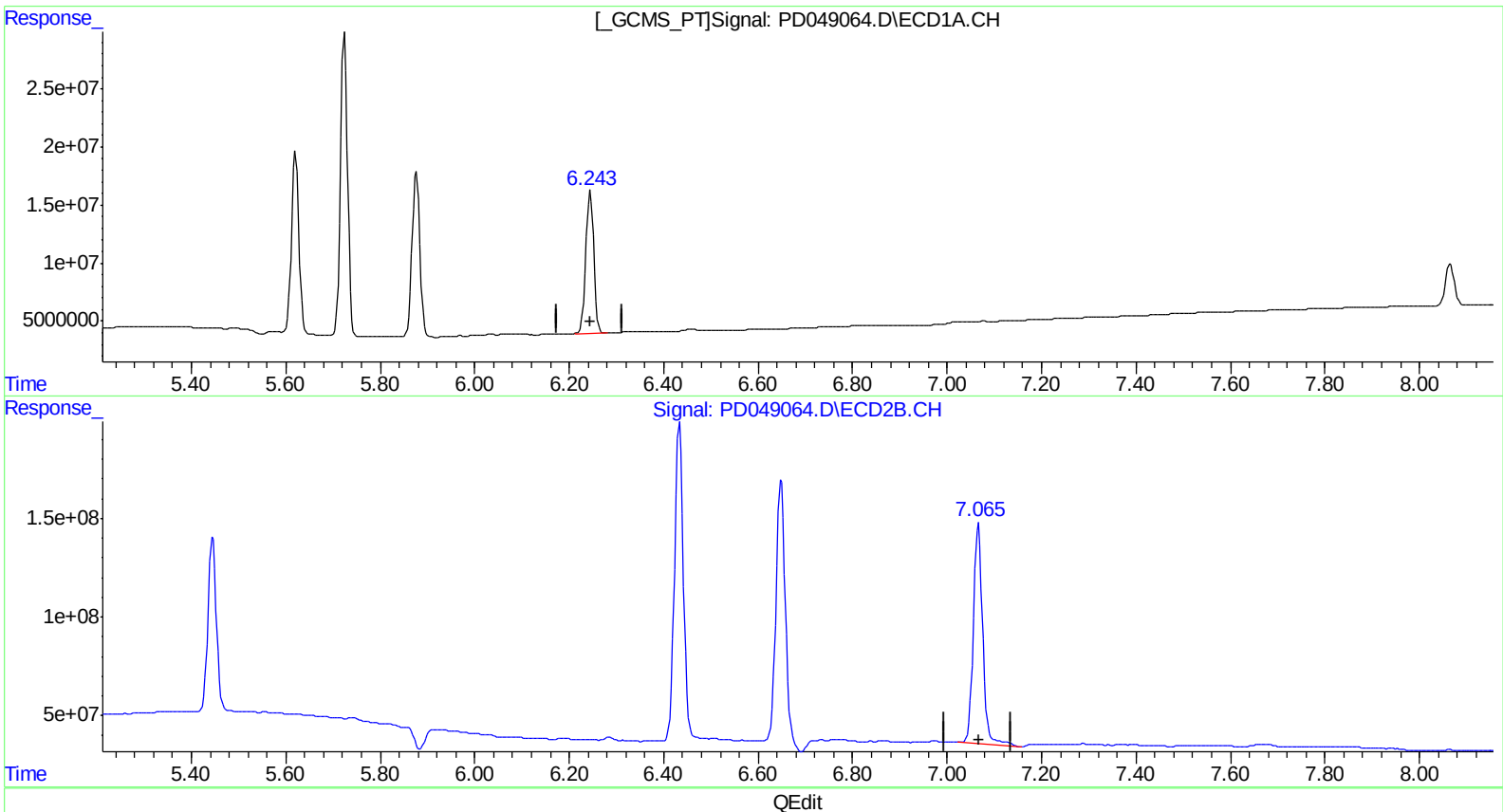
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ClientSampleId :
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(17) 4,4'-DDT (MA)
6.245min 95.580 ng/ml
response 141115121

(17) 4,4'-DDT #2 (MA)
7.066min 97.540 ng/ml
response 1572764065

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Sample : J4665-02MS
Misc :
ALS Vial : 17 Sample Multiplier: 1

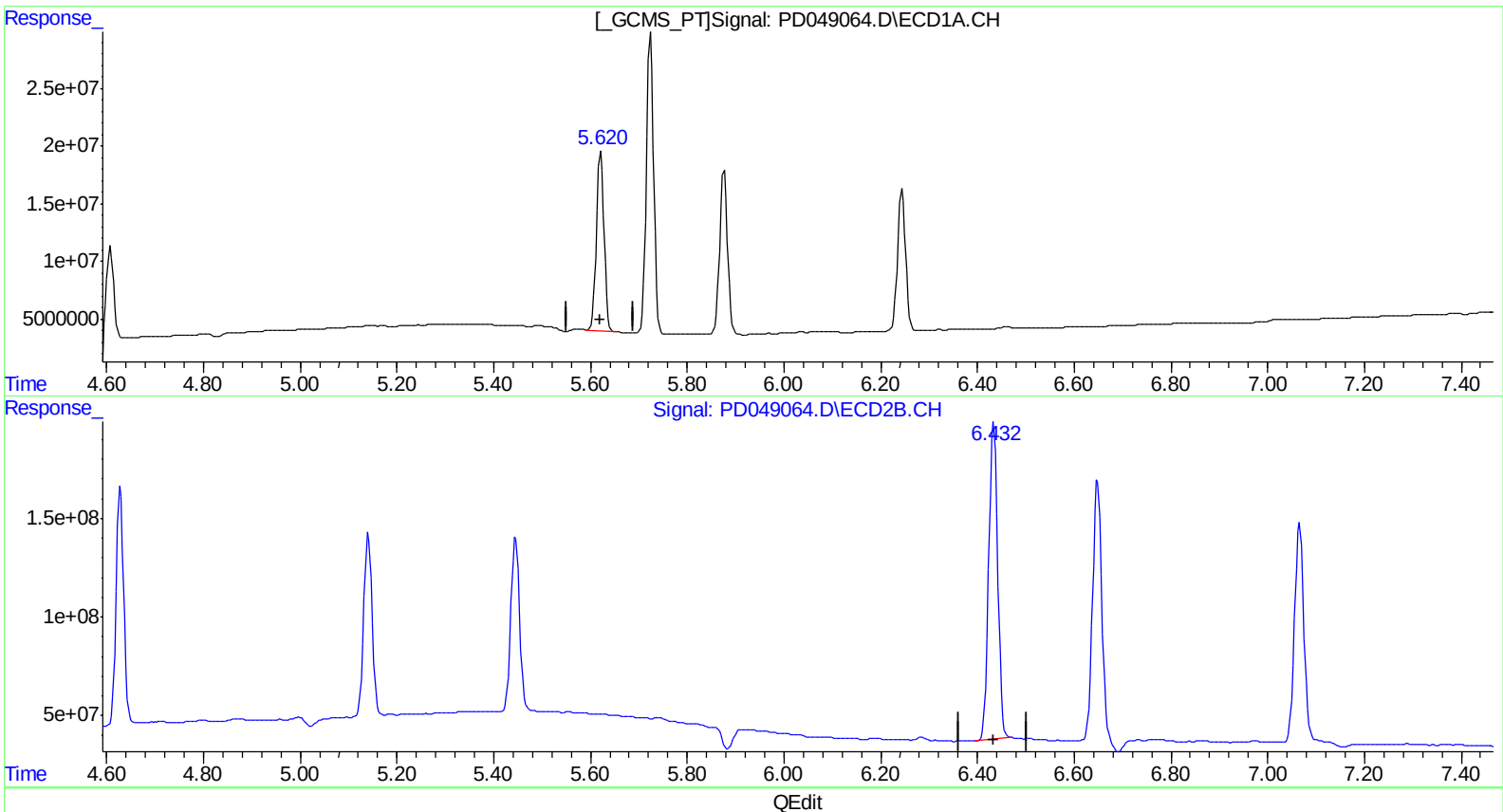
Instrument :
ECD_D
ClientSampleId :
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Manual Integrations
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(13) Dieldrin (MA)
5.620min 98.005 ng/ml m
response 171837875

(13) Dieldrin #2 (MA)
6.434min 93.896 ng/ml
response 2082085288

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD D\Data\PD083018\
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Instrument :
 ECD_D
 ClientSampleId :
 E0AA0MS

Manual Integrations
 APPROVED

Sohil
 8/31/2018 10:40:42 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 02:25:07 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081618CLP.M
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 QLast Update : Thu Aug 16 13:32:25 2018
 Response via : Initial Calibration
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 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 0.50um

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
System Monitoring Compounds						
1) SA Tetrachlo...	3.370	3.967	22306959	332.6E6	18.276	18.914
27) SA Decachlor...	8.066	8.993	46952162	551.9E6	32.608	34.092
Target Compounds						
3) MA gamma-BHC...	4.078	4.628	94680354	1308.6E6	50.940	51.032
4) MA Heptachlor	4.366	5.141	85539281	1105.9E6	47.682	44.798
5) MB Aldrin	4.608	5.445	83258511	1102.9E6	49.353	44.390
13) MA Dieldrin	5.620	6.434	171.8E6	2082.1E6	98.005m	93.896
14) MA Endrin	5.877	6.649	161.2E6	1841.4E6	102.623	103.404
17) MA 4,4'-DDT	6.245	7.065	141.1E6	1495.4E6	95.580	92.740m

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

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