Quantitation Report (Qedit)

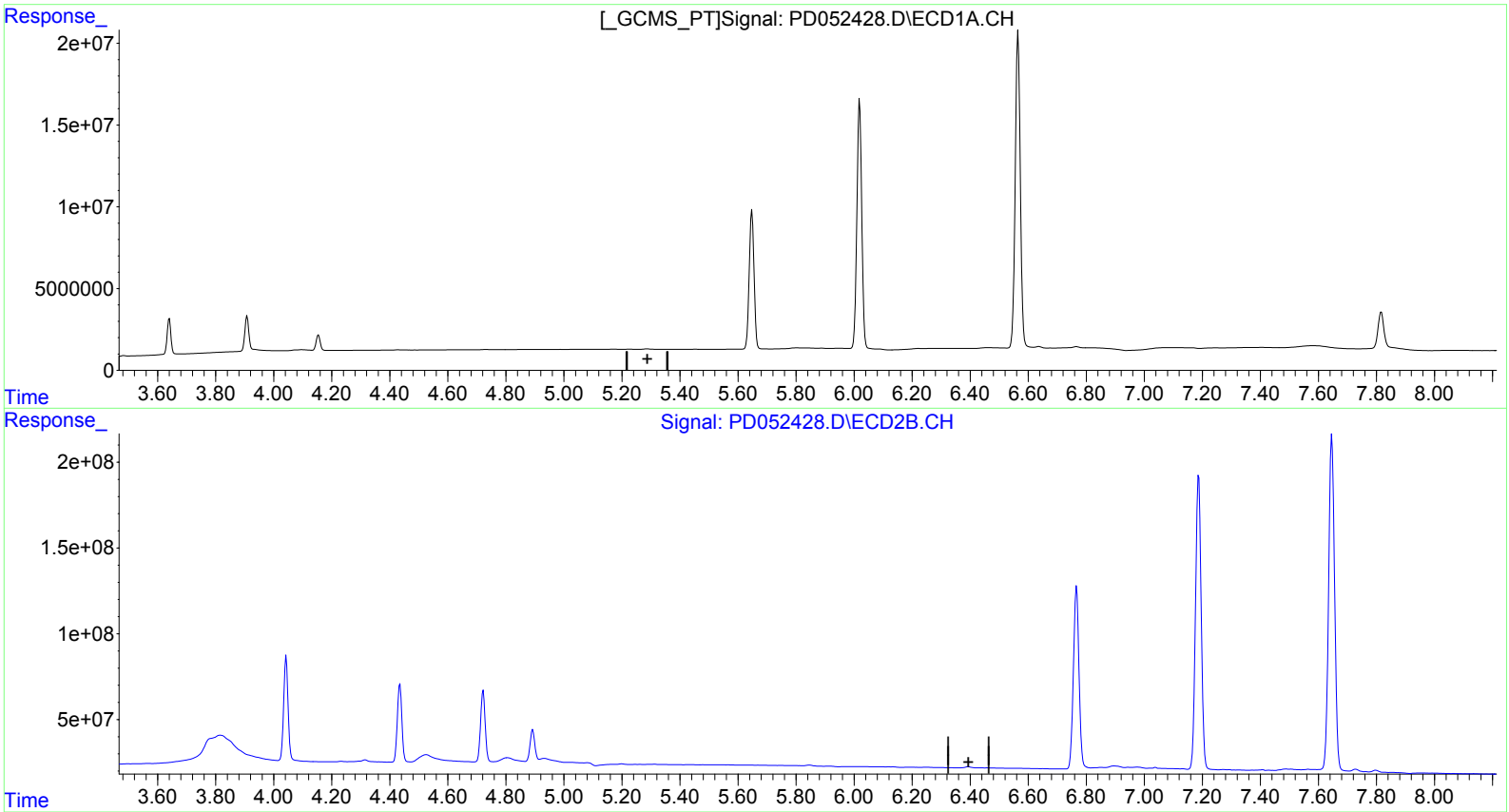
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040219\
Data File : PD052428.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Apr 2019 15:09
Operator : AJ\SJ
Sample : PEM24
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_D
LabSampleId :
PEM24

Manual Integrations APPROVED
Sohil
4/3/2019 9:08:19 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 01 19:15:59 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040219CLP.M
Quant Title : GC Extractables
QLast Update : Mon Apr 01 19:09:32 2019
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



QEdit

(12) 4,4'-DDE (B)
0.000min 0.000 ng/ml
response 0

(12) 4,4'-DDE #2 (B)
0.000min 0.000 ng/ml
response 0

(+) = Expected Retention Time

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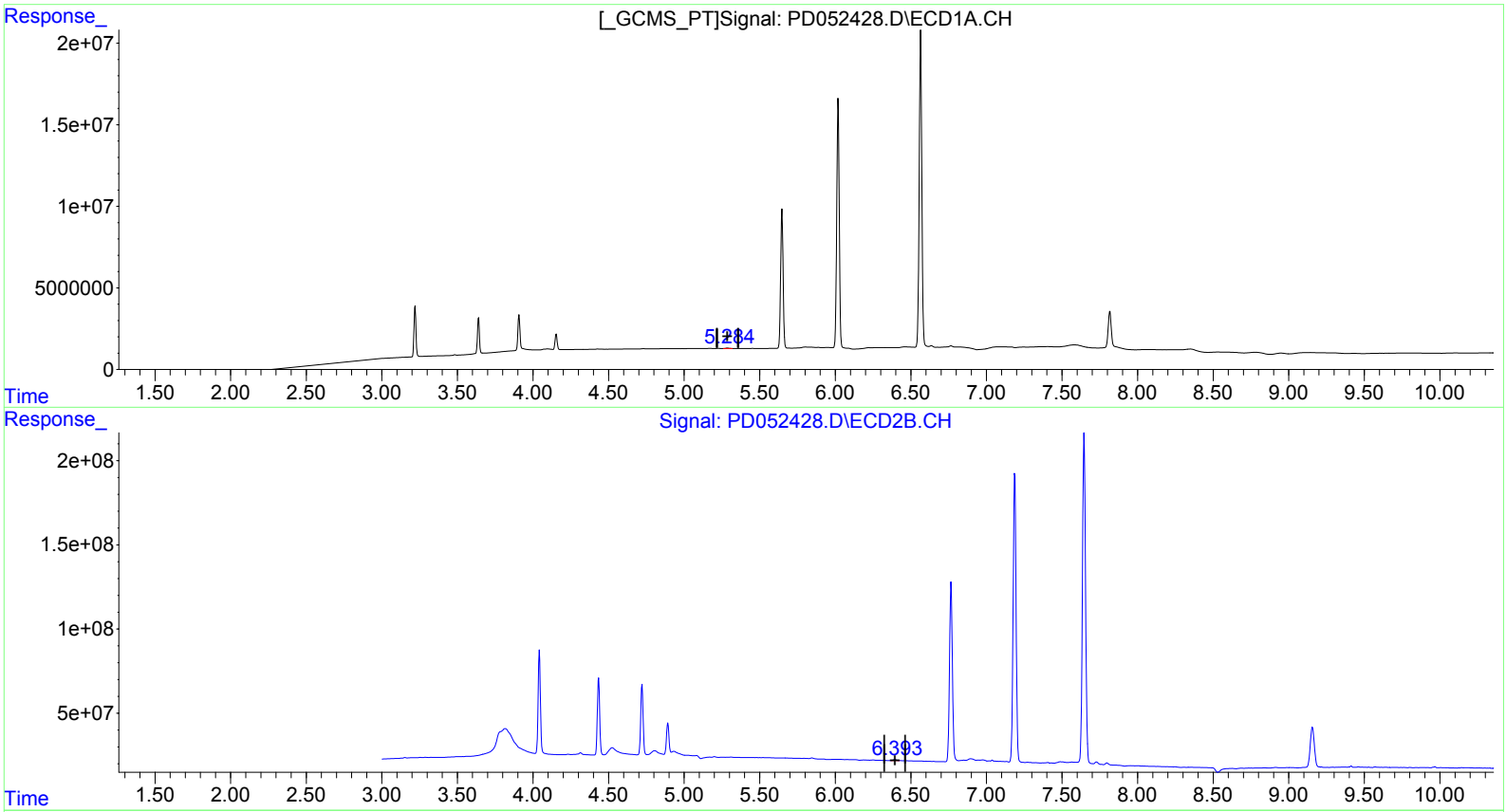

QEdit

(12) 4,4'-DDE (B)

5.284min 0.165 ng/ml m

response 330658

(12) 4,4'-DDE #2 (B)

6.393min 0.246 ng/ml m

response 8391871

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Sohil
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Volume Inj. : 1 µl
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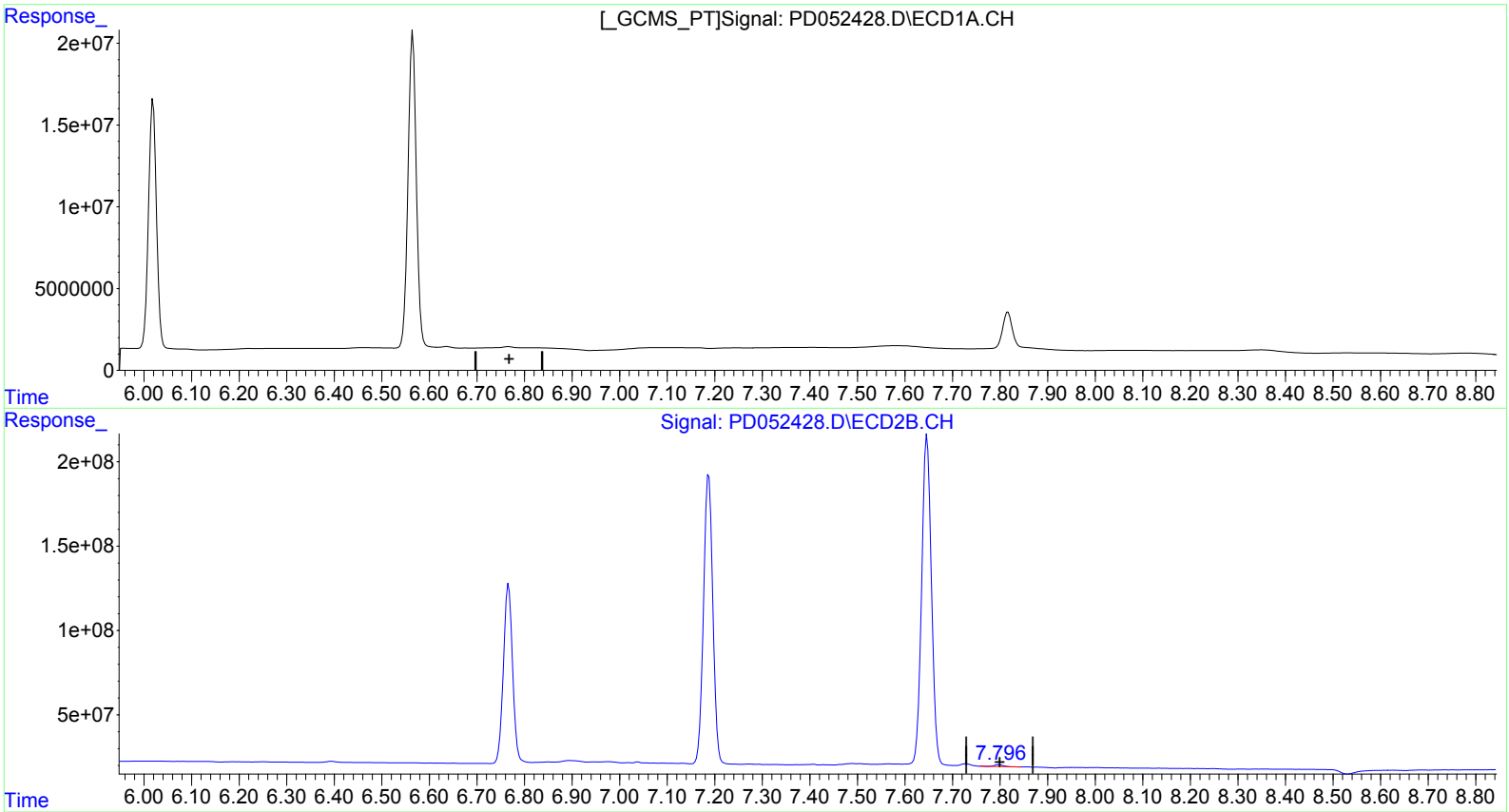
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(21) Endrin ketone (B)
0.000min 0.000 ng/ml
response 0

(21) Endrin ketone #2 (B)
7.797min 0.580 ng/ml
response 14276469

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040219\
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Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Apr 2019 15:09
Operator : AJ\SJ
Sample : PEM24
Misc :
ALS Vial : 3 Sample Multiplier: 1

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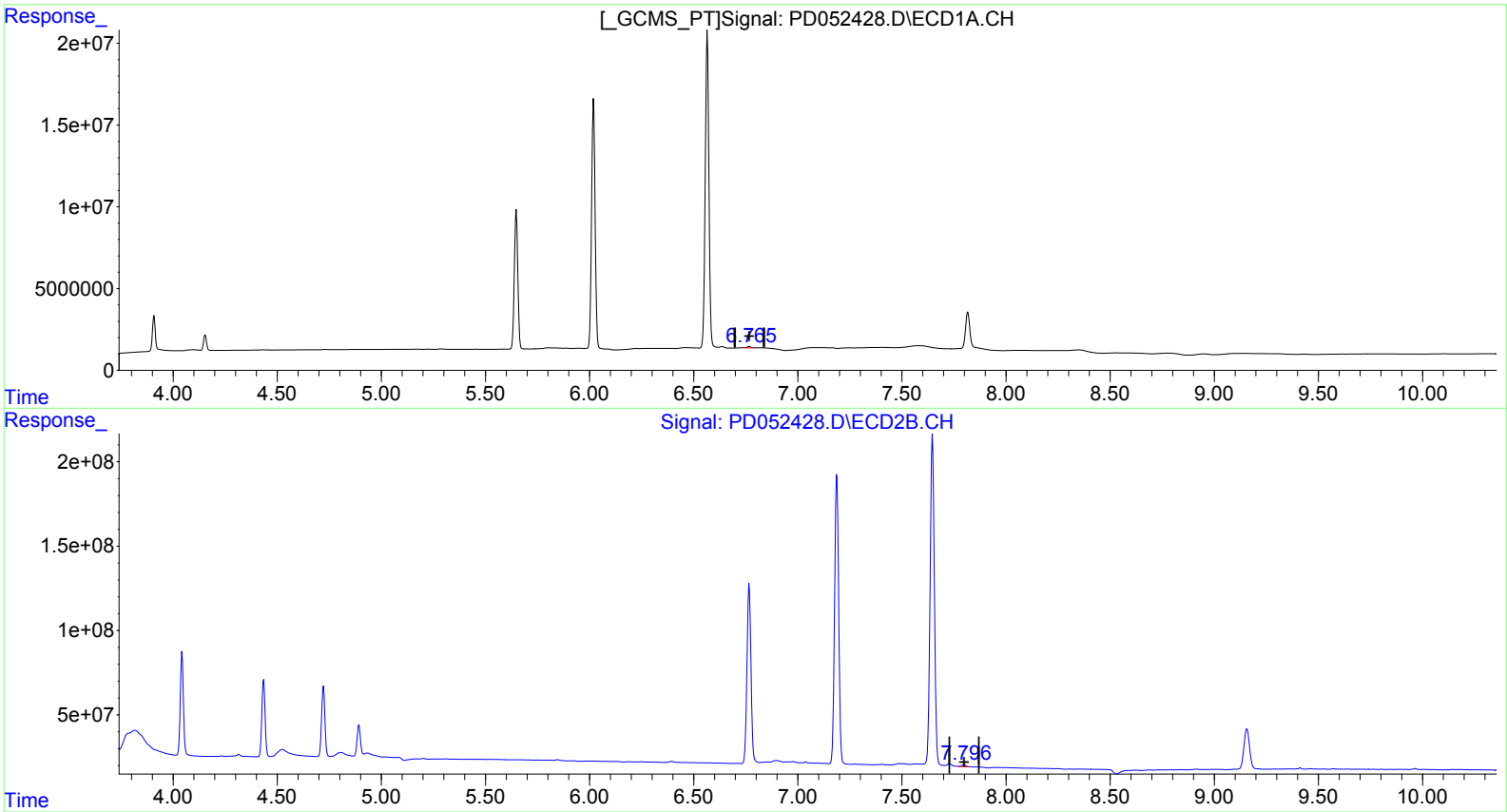
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

Instrument :
ECD_D
LabSampleId :
PEM24

Manual Integrations APPROVED
Sohil
4/3/2019 9:08:19 AM



(21) Endrin ketone (B)

6.765min 0.464 ng/ml m

response 888148

(21) Endrin ketone #2 (B)

7.796min 0.586 ng/ml m

response 14434117

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040219\
Data File : PD052428.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
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Operator : AJ\SJ
Sample : PEM24
Misc :
ALS Vial : 3 Sample Multiplier: 1

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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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.220	4.043	28024659	644.7E6	19.757	20.175
27)	SA Decachlor...	7.817	9.157	32608504	444.3E6	21.706	22.855
	Target Compounds						
2)	A alpha-BHC	3.640	4.435	20215298	492.6E6	8.885	10.223
3)	MA gamma-BHC...	3.908	4.722	20899421	459.5E6	9.448	10.493
6)	B beta-BHC	4.154	4.893	9324082	209.9E6	9.535	10.119
12)	B 4,4'-DDE	5.284	6.393	330658	8391871	0.165m	0.246m#
14)	MA Endrin	5.648	6.767	97880319	1415.1E6	52.113	51.112
17)	MA 4,4'-DDT	6.019	7.187	177.4E6	2340.8E6	111.652	101.855
20)	A Methoxychlor	6.565	7.646	234.8E6	2768.9E6	251.358	248.723
21)	B Endrin ke...	6.765	7.796	888148	14434117	0.464m	0.586m#

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

Instrument :
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LabSampleId :
PEM24

Manual Integrations APPROVED
Sohil
4/3/2019 9:08:19 AM

AJ 04/04/19