Quantitation Report (Qedit)

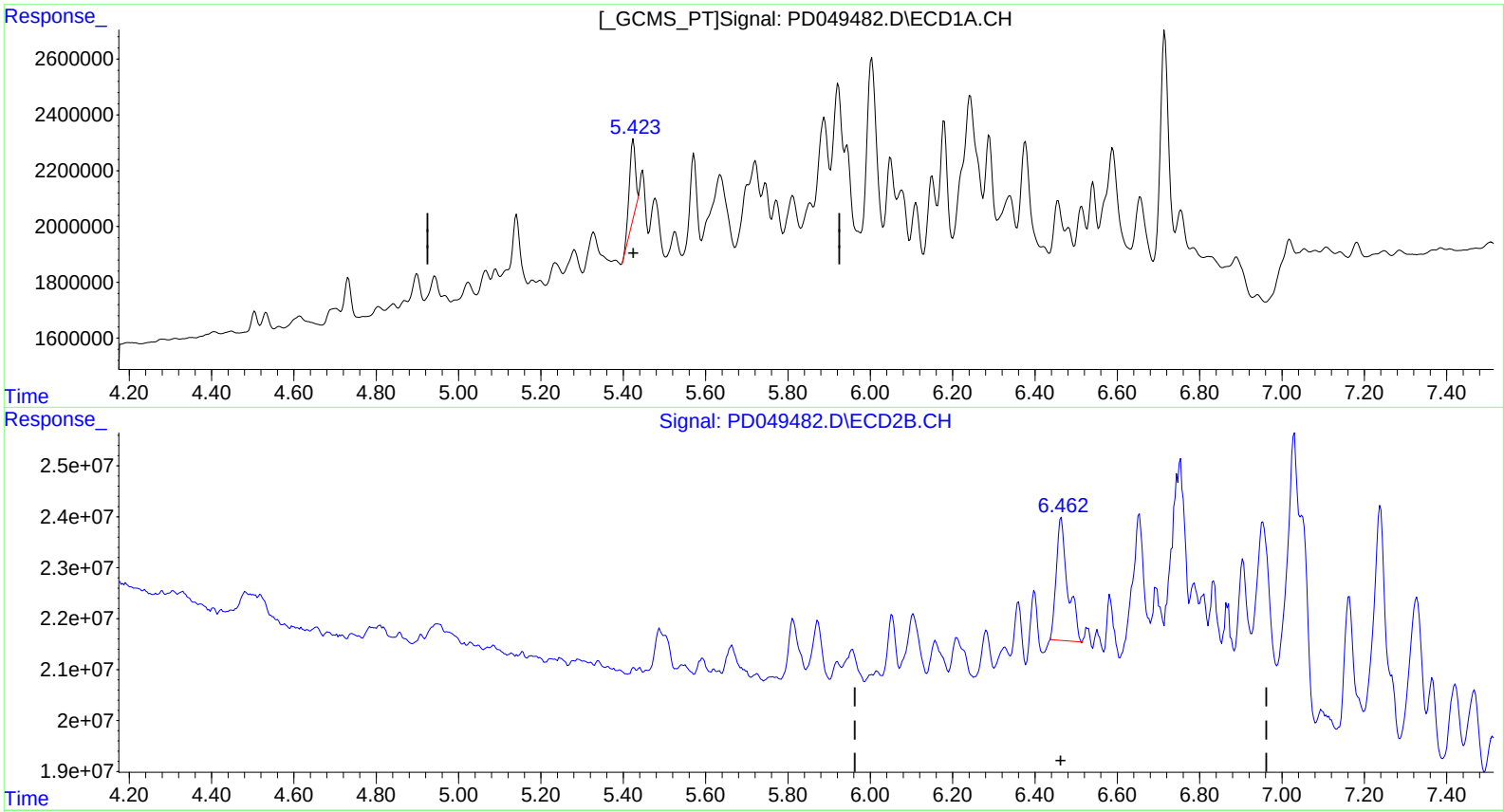
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092818\
Data File : PD049482.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 28 Sep 2018 20:12
Operator : AJ\SJ
Sample : TOXAPH101
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
TOXAPH101

Manual Integrations APPROVED
Sohil
10/2/2018 8:45:10 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 29 00:58:14 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092818CLP.M
Quant Title : GC Extractables
QLast Update : Sat Sep 29 00:28:23 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



QEdit

(22) Toxaphene-1
5.425min 502.510 ng/ml
response 2784356

(22) Toxaphene-1 #2
6.464min 906.881 ng/ml
response 46810978

(+) = Expected Retention Time

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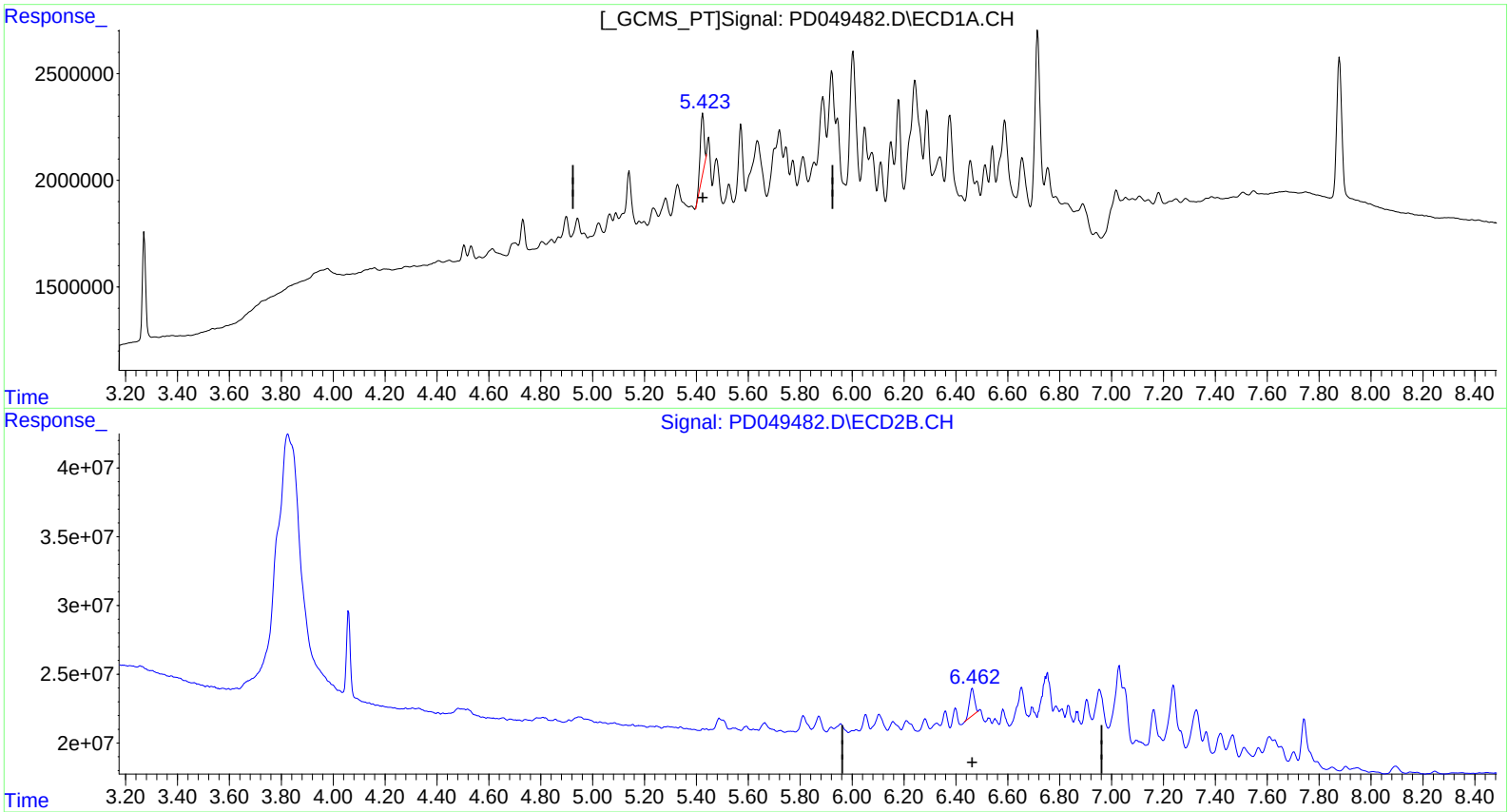

QEdit

(22) Toxaphene-1

5.425min 502.510 ng/ml

response 2784356

(22) Toxaphene-1 #2

6.462min 520.294 ng/ml m

response 26856301

(+) = Expected Retention Time

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Sohil
10/2/2018 8:45:10 AM

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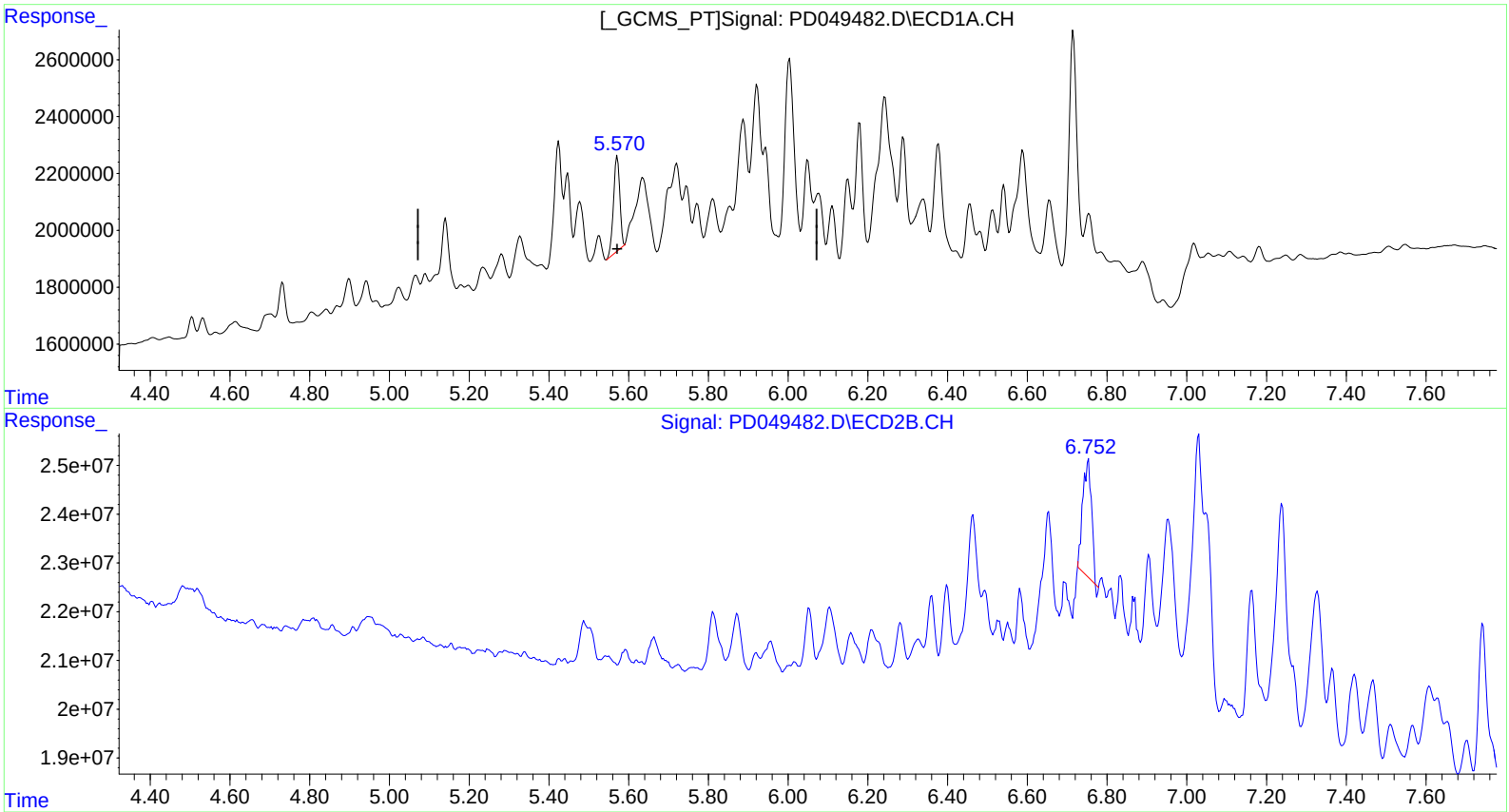

QEdit

(23) Toxaphene-2
5.572min 512.856 ng/ml
response 3626573

(23) Toxaphene-2 #2
6.752min 622.460 ng/ml
response 36126951

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Misc :
ALS Vial : 4 Sample Multiplier: 1

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ECD_D
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TOXAPH101

Manual Integrations APPROVED
Sohil
10/2/2018 8:45:10 AM

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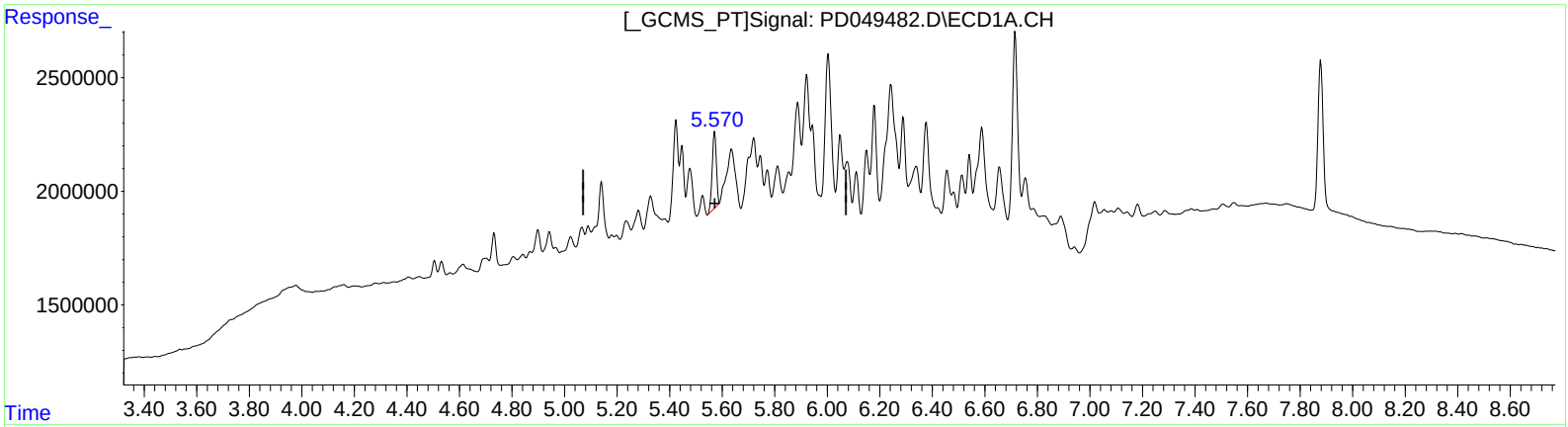
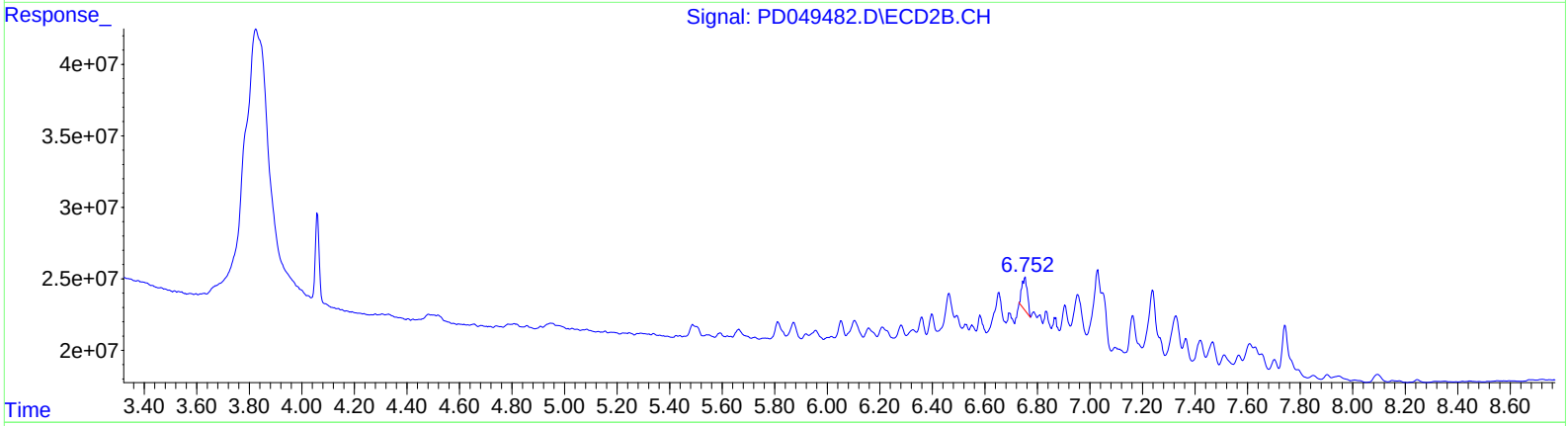
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





QEdit

(23) Toxaphene-2
5.572min 512.856 ng/ml
response 3626573

(23) Toxaphene-2 #2
6.752min 569.097 ng/ml m
response 33029811

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

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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...	3.272	4.060	4475969	60085515	5.053	5.132
27)	SA Decachlor...	7.878	9.170	8804219	54992744	10.878	10.298
	Target Compounds						
22)	Toxaphene-1	5.425	6.462	2784356	26856301	502.510	520.294m
23)	Toxaphene-2	5.572	6.752	3626573	33029811	512.856	569.097m
24)	Toxaphene-3	6.004	7.030	9057071	130.2E6	493.560	526.025
25)	Toxaphene-4	6.243	7.420	8787019	18866798	477.462	489.154
26)	Toxaphene-5	6.715	7.743	9671374	33496495	481.217	469.564

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

Instrument :
ECD_D
ClientSampleId :
TOXAPH101

Manual Integrations APPROVED
Sohil
10/2/2018 8:45:10 AM

SJ 10/05/18