Quantitation Report (Qedit)

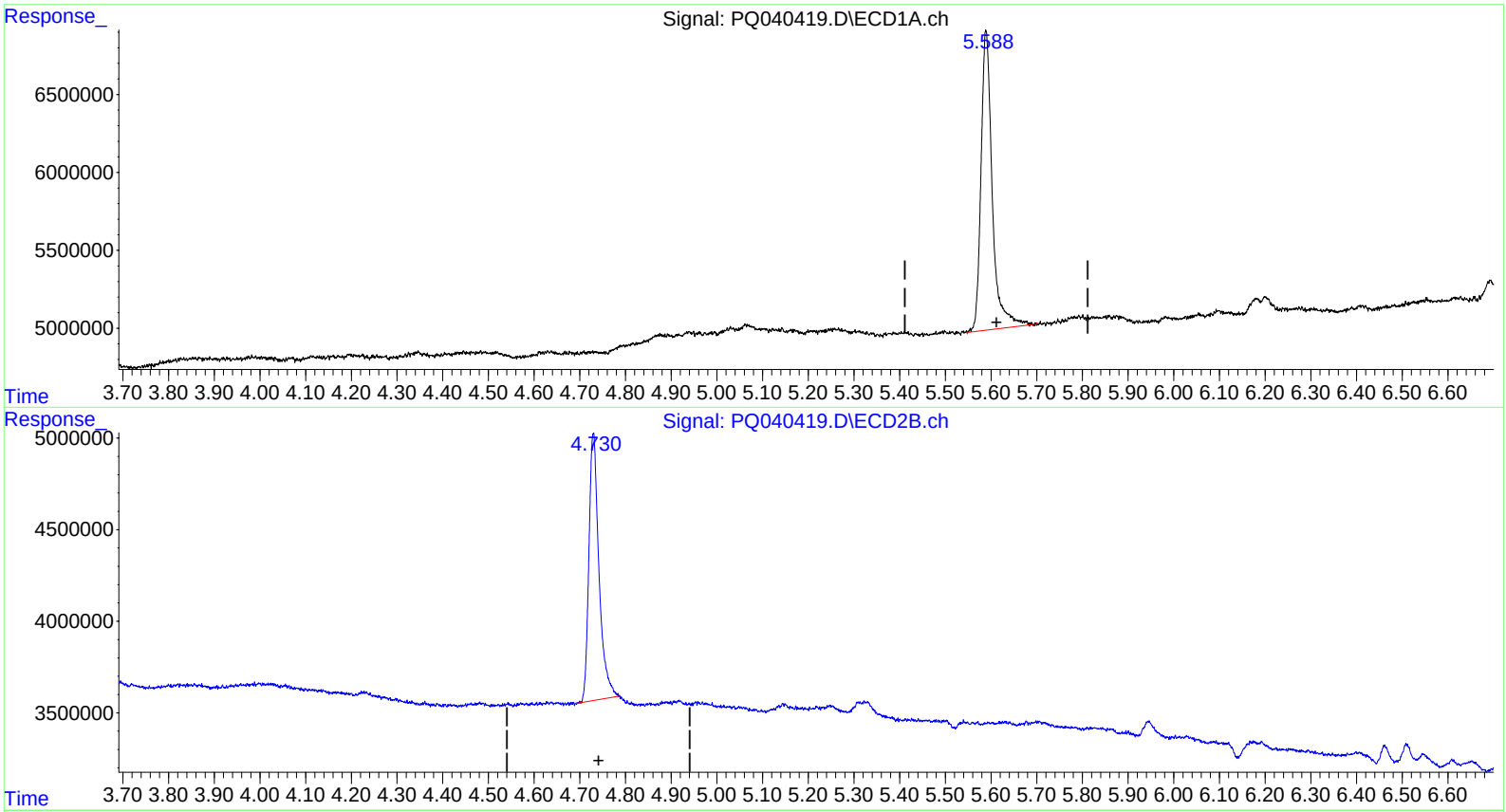
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ053019\
Data File : PQ040419.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 May 2019 20:54
Operator : SM\AJ
Sample : K3079-12
Misc :
ALS Vial : 37 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 03 08:29:52 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052219CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 23 04:10:58 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

Instrument :
ECD_Q
ClientSampleId :
ETN07

Manual Integrations APPROVED
Ankita
6/5/2019 10:16:59 AM



QEdit

(1) Tetrachloro-m-xylene (SA)

5.590min 10.034 ng/ml

response 32870746

(1) Tetrachloro-m-xylene #2 (SA)

4.730min 10.382 ng/ml

response 22298392

(+) = Expected Retention Time

Quantitation Report (Qedit)

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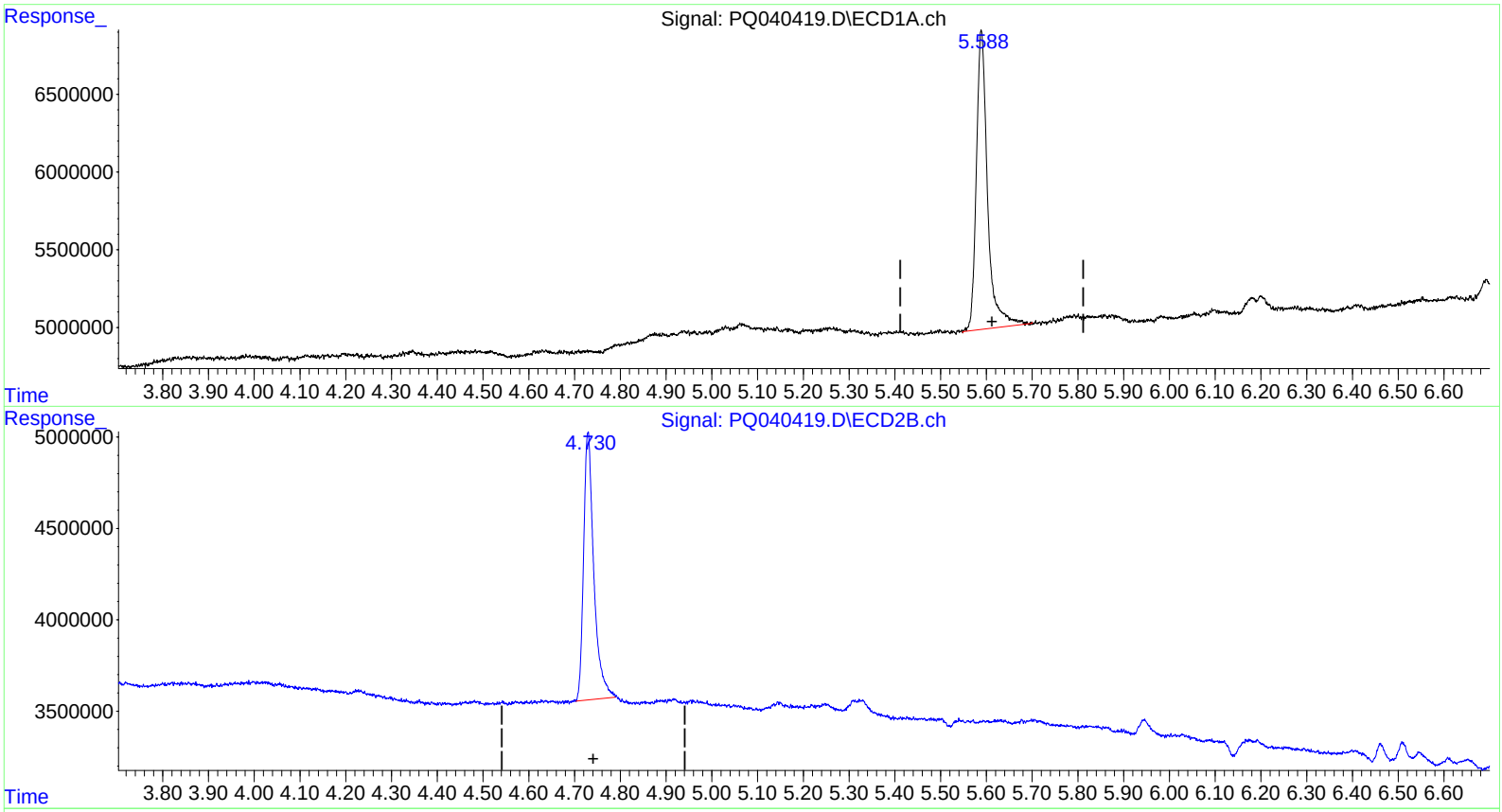

QEdit

(1) Tetrachloro-m-xylene (SA)

5.590min 10.034 ng/ml

response 32870746

(1) Tetrachloro-m-xylene #2 (SA)

4.730min 10.573 ng/ml m

response 22707472

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ053019\
Data File : PQ040419.D
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Sample : K3079-12
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
ETN07

Manual Integrations APPROVED
Ankita
6/5/2019 10:16:59 AM

Integration File signal 1: autoint1.e
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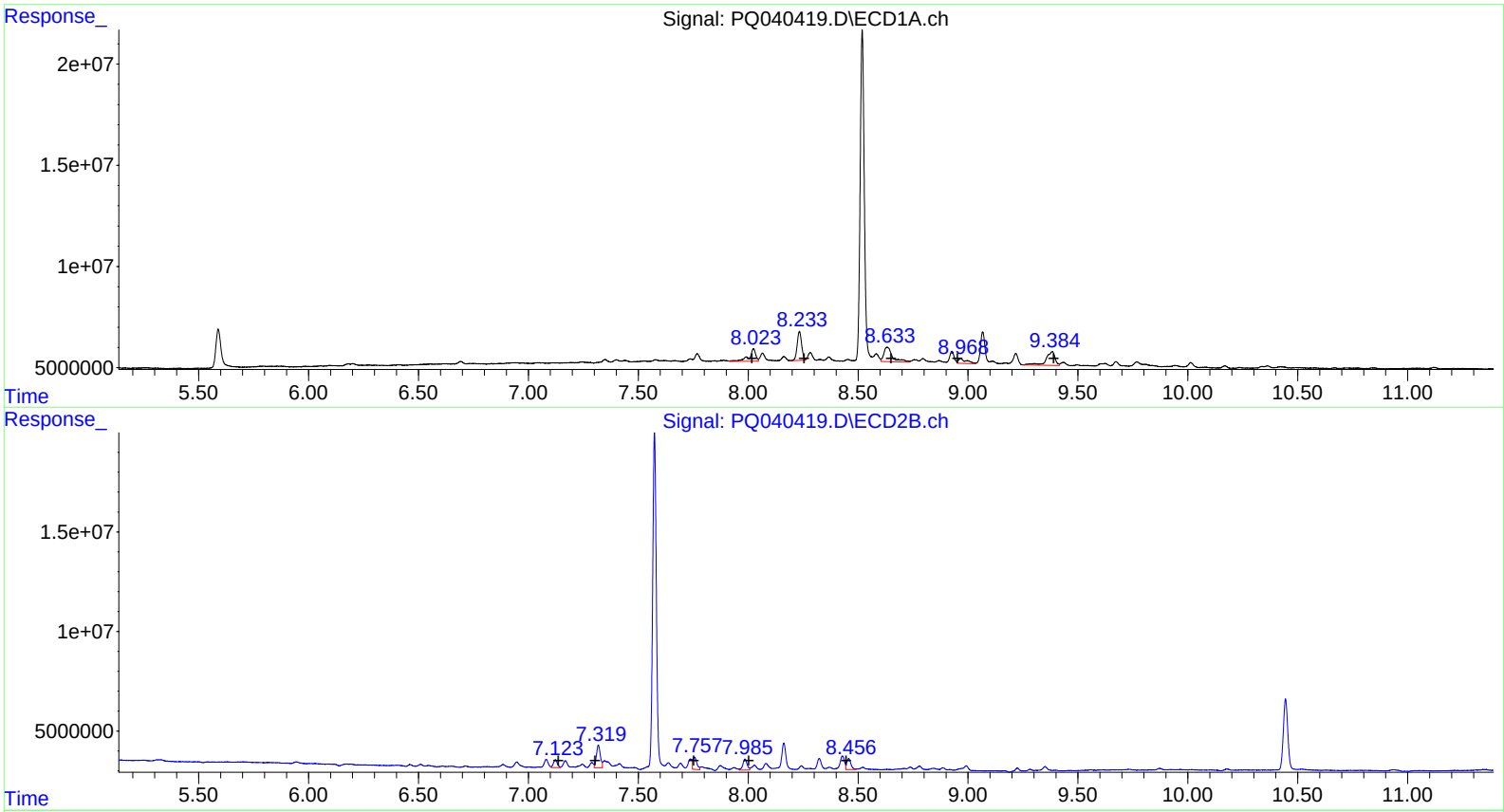
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



QEdit

(26) AR-1254-1 (L6)

R.T.	Response	Conc
8.02	12843014	73.64
8.23	20334747	73.53
8.63	19254448	64.88
8.97	6214563	29.90
9.38	19114810	66.37

(26) AR-1254-1 #2 (L6)

R.T.	Response	Conc
7.12	4921890	25.70
7.32	14282698	82.21
7.76	7961234	27.55
7.99	7458945	41.78
8.46	7424354	28.82

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ053019\
Data File : PQ040419.D
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Acq On : 30 May 2019 20:54
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Sample : K3079-12
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
ETN07

Manual Integrations APPROVED
Ankita
6/5/2019 10:16:59 AM

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Volume Inj. : 1 µl
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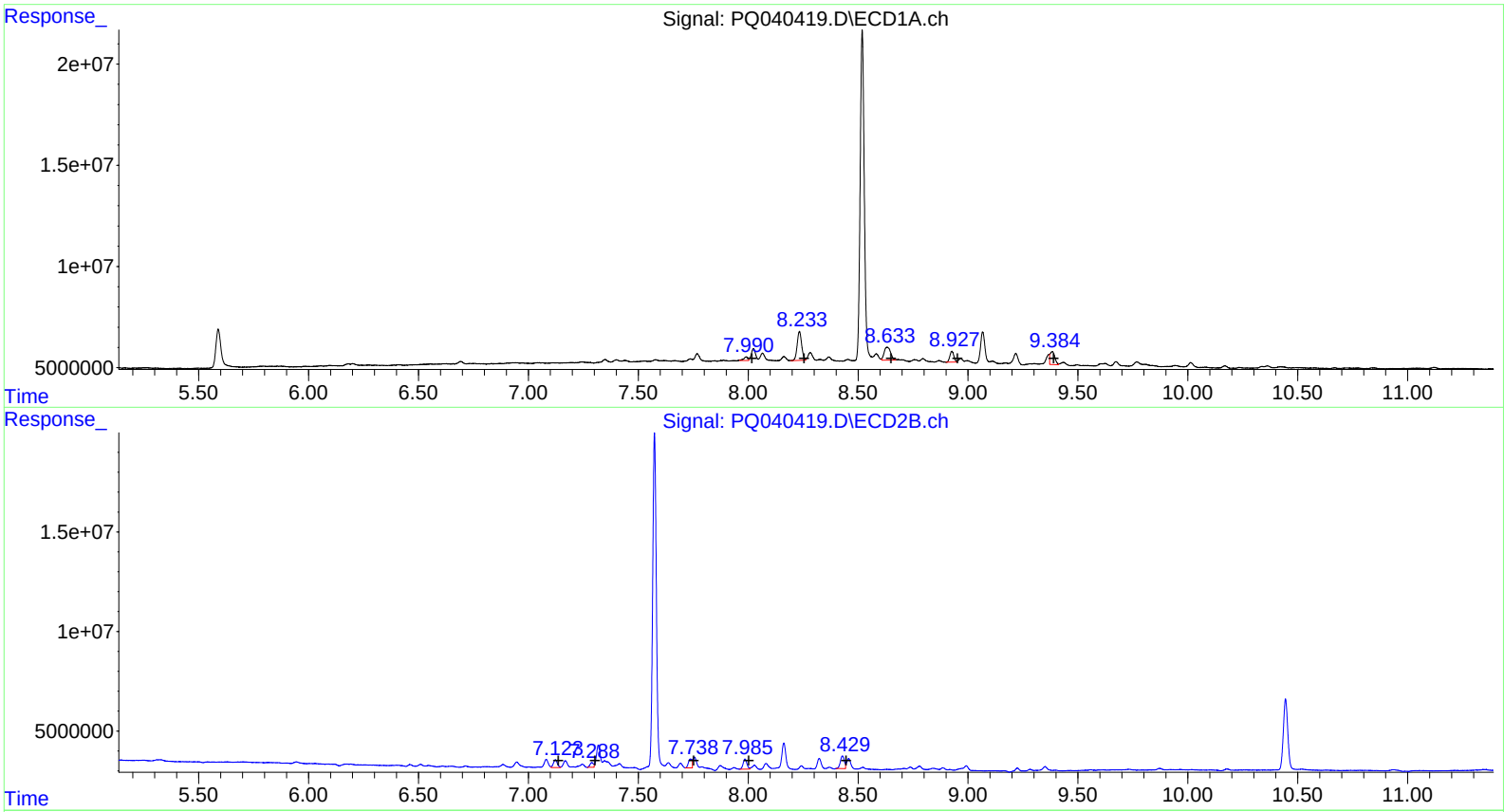

QEdit

(26) AR-1254-1 (L6)

R.T.	Response	Conc
7.99	2431106	13.94
8.23	20334747	73.53
8.63	13003051	43.81
8.93	6810883	32.77
9.38	9408466	32.67

(26) AR-1254-1 #2 (L6)

R.T.	Response	Conc
7.12	4921890	25.70
7.29	2603531	14.99
7.74	5158404	17.85
7.99	6109718	34.22
8.43	7948872	30.85

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ053019\
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Acq On : 30 May 2019 20:54
Operator : SM\AJ
Sample : K3079-12
Misc :
ALS Vial : 37 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	5.590	4.730	32870746	22707472	10.034	10.573m
2)	SA Decachlor...	11.885	10.445	85513606	51162546	11.971	12.304
	Target Compounds						
26)	L6 AR-1254-1	7.990	7.123	2431106	4921890	13.940m	25.697 #
27)	L6 AR-1254-2	8.233	7.288	20334747	2603531	73.529	14.986m#
28)	L6 AR-1254-3	8.633	7.738	13003051	5158404	43.813m	17.850m#
29)	L6 AR-1254-4	8.927	7.985	6810883	6109718	32.772m	34.219m
30)	L6 AR-1254-5	9.384	8.429	9408466	7948872	32.669m	30.854m

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

AJ 06105119

Instrument :
ECD_Q
ClientSampleId :
ETN07

Manual Integrations APPROVED
Ankita
6/5/2019 10:16:59 AM