Quantitation Report (Qedit)

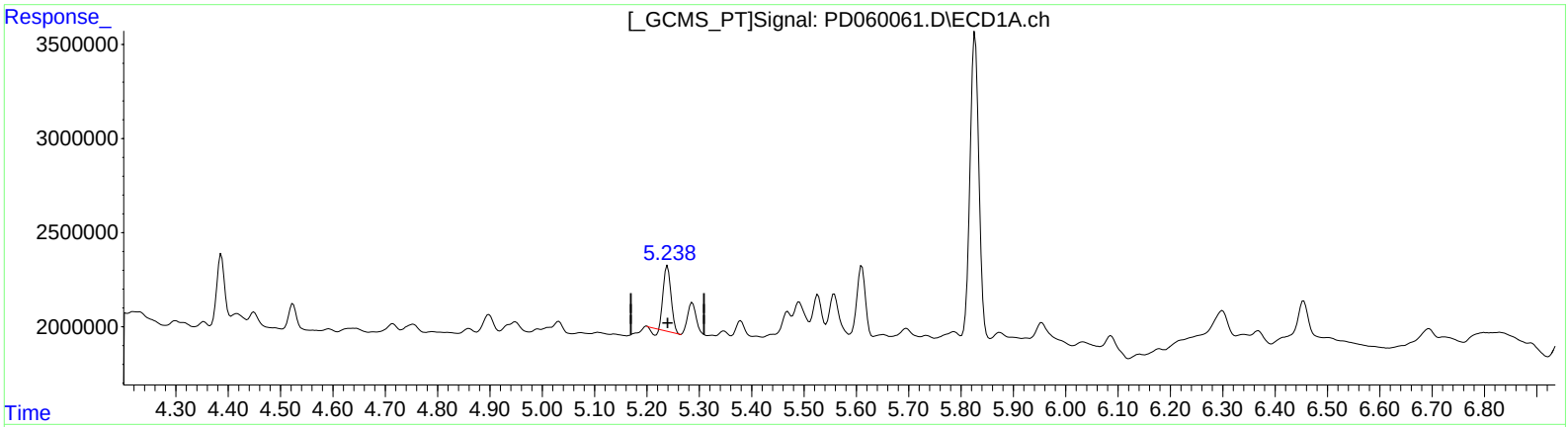
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110320\
Data File : PD060061.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Nov 2020 16:27
Operator : DD\AJ
Sample : L4583-02
Misc :
ALS Vial : 23 Sample Multiplier: 1

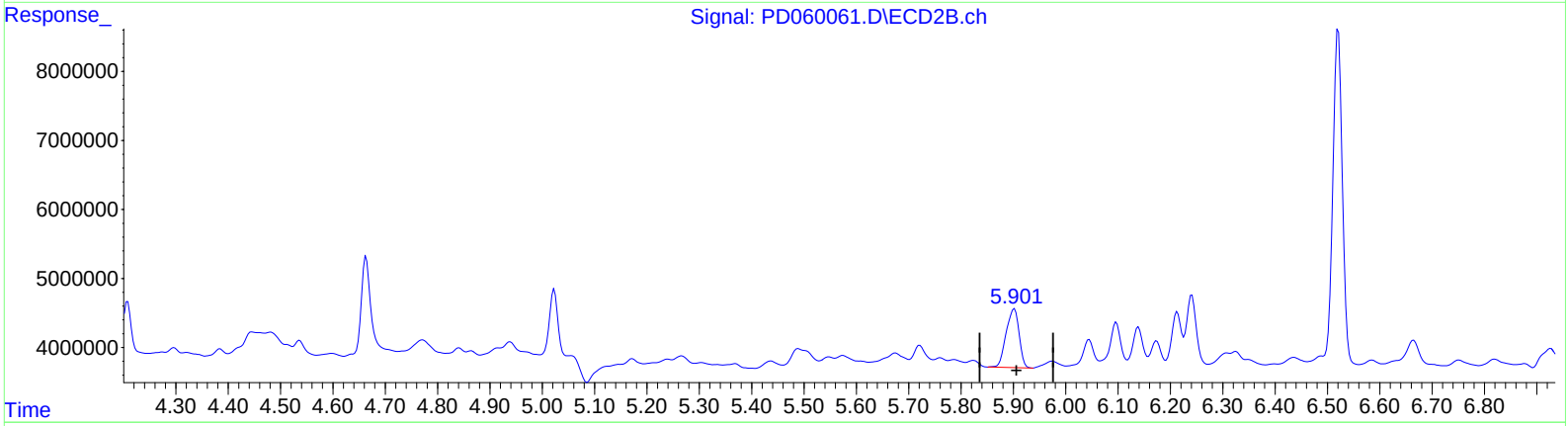
Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 04 05:32:39 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110320CLP.M
Quant Title : GC Extractables
QLast Update : Wed Nov 04 04:05:33 2020
Response via : Initial Calibration
Integrator: ChemStation

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
ClientSampleId :
C0AA4

Manual Integrations APPROVED
Ankita
11/4/2020 4:56:18 PM





QEdit

(8) Heptachlor epoxide (B)

5.239min 3.260 ng/ml

response 3443932

(8) Heptachlor epoxide #2 (B)

5.902min 4.433 ng/ml

response 14600525

(+) = Expected Retention Time

Quantitation Report (Qedit)

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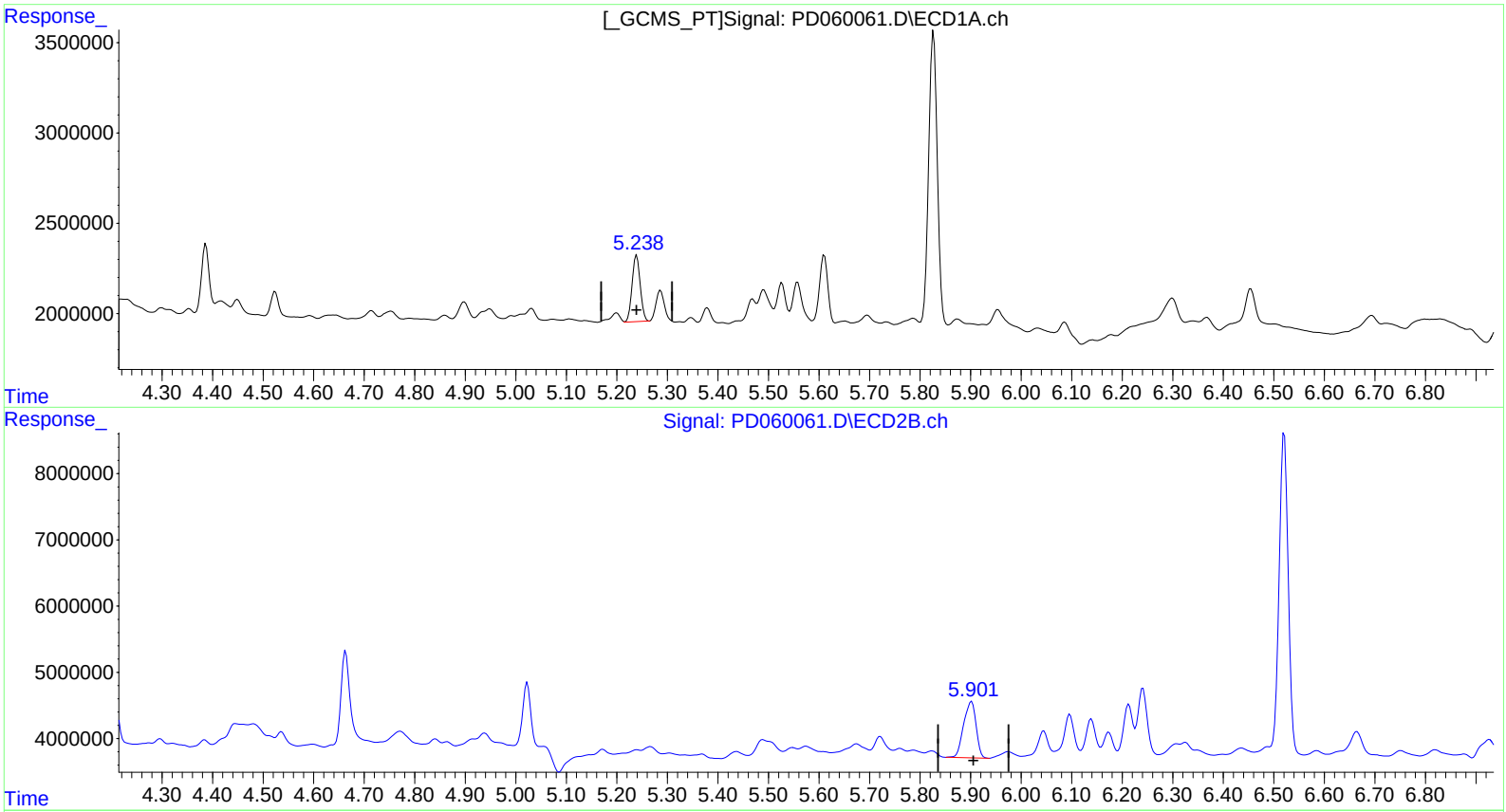
Instrument :
ECD_D
ClientSampleId :
C0AA4

Manual Integrations APPROVED
Ankita
11/4/2020 4:56:18 PM



QEdit

(8) Heptachlor epoxide (B)

5.238min 3.910 ng/ml m

response 4129717

(8) Heptachlor epoxide #2 (B)

5.902min 4.433 ng/ml

response 14600525

(+) = Expected Retention Time

Quantitation Report (Qedit)

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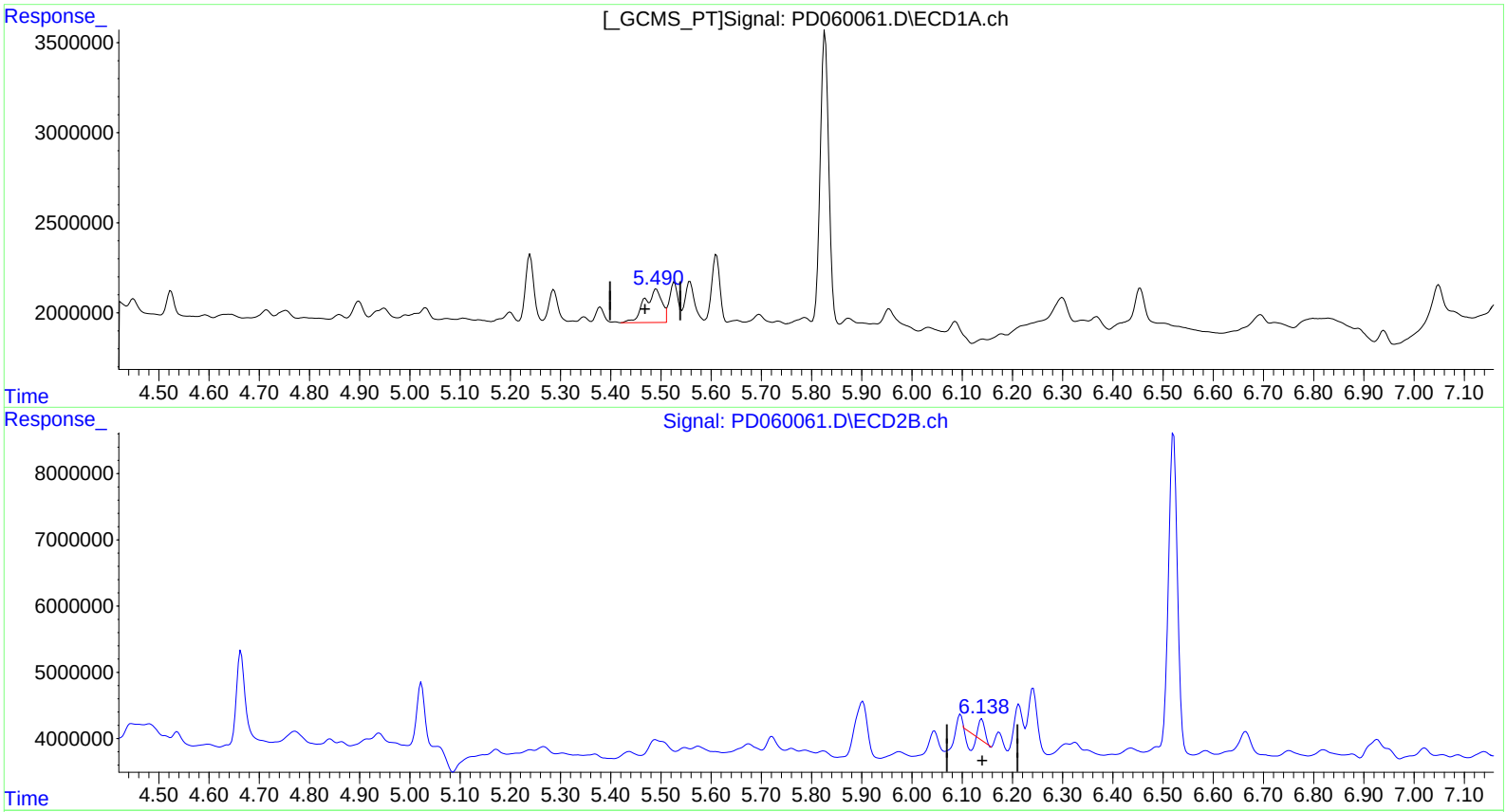
Instrument :
ECD_D
ClientSampleId :
C0AA4

Manual Integrations APPROVED
Ankita
11/4/2020 4:56:18 PM



QEdit

(10) trans-Chlordane (B)

5.491min 4.208 ng/ml

response 4469002

(10) trans-Chlordane #2 (B)

6.139min 0.273 ng/ml

response 939435

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110320\
Data File : PD060061.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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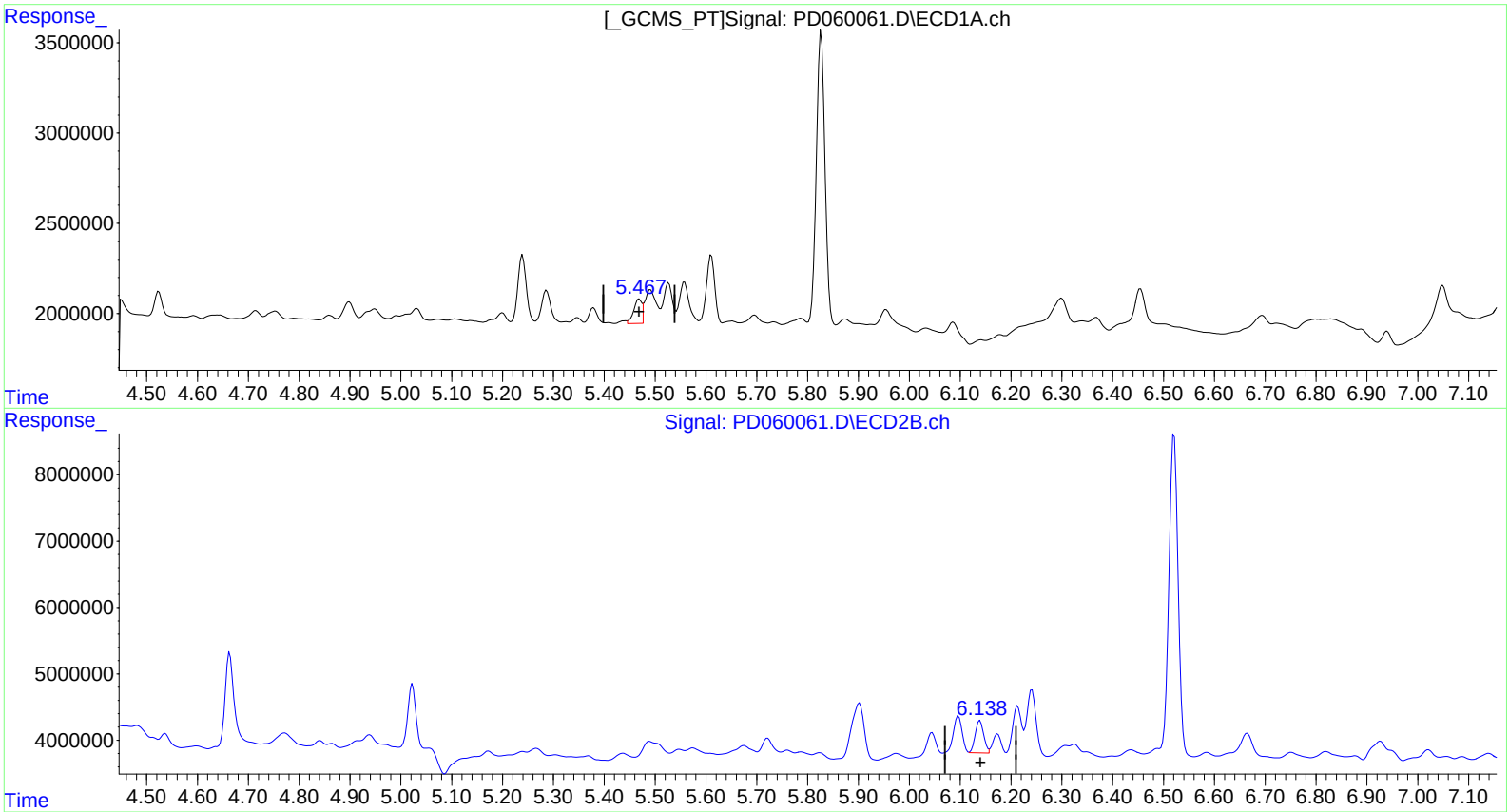
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

Instrument :
ECD_D
ClientSampleId :
C0AA4

Manual Integrations APPROVED
Ankita
11/4/2020 4:56:18 PM



QEdit

(10) trans-Chlordane (B)

5.467min 1.462 ng/ml m

response 1553268

(10) trans-Chlordane #2 (B)

6.138min 1.649 ng/ml m

response 5667116

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110320\
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Acq On : 03 Nov 2020 16:27
Operator : DD\AJ
Sample : L4583-02
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : ECD_D
ClientSampleId : C0AA4

Manual Integrations APPROVED
Ankita
11/4/2020 4:56:18 PM

Integration File signal 1: autoint1.e
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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...	3.506	4.024	19230573	63484396	22.440	21.297
27)	SA Decachlor...	8.303	9.109	30651267	91105734	36.890	37.034
	Target Compounds						
8)	B Heptachlo...	5.238	5.902	4129717	14600525	3.910m	4.433
10)	B trans-Chl...	5.467	6.138	1553268	5667116	1.462m	1.649m
11)	B cis-Chlor...	5.527	6.213	2705510	8435436	2.558	2.457
13)	MA Dieldrin	5.827	6.521	19006428	61781987	17.444	17.693
21)	B Endrin ke...	7.238	7.766	2105754	9497215	2.117	3.257 #

AJ 11/06/20

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