Quantitation Report (Qedit)

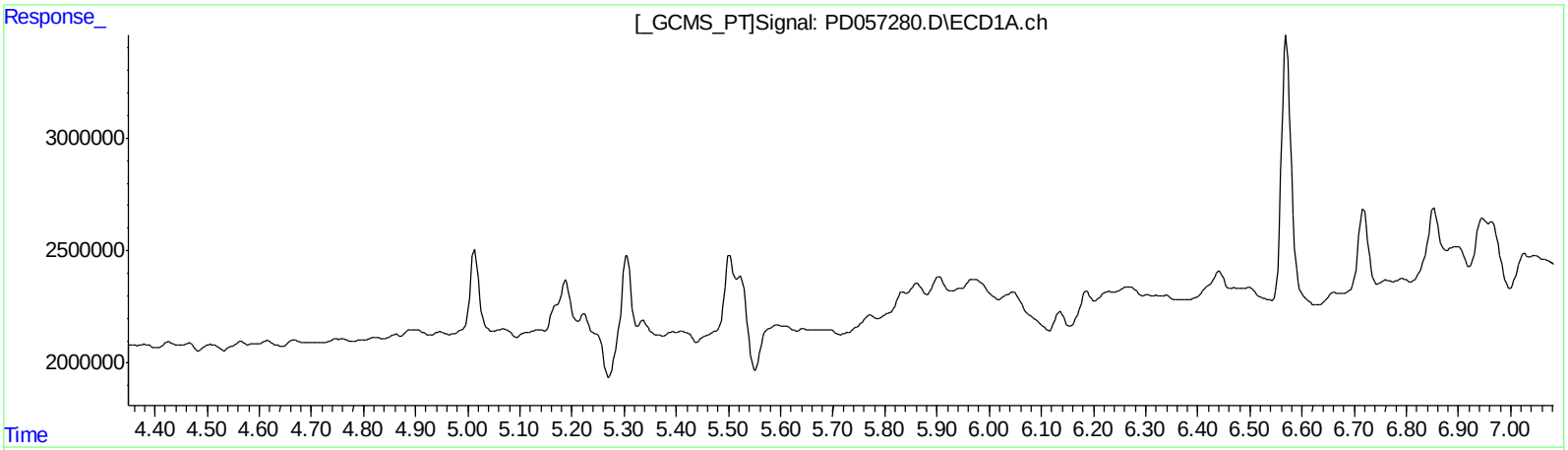
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021420\
Data File : PD057280.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Feb 2020 12:55
Operator : AJ\MA
Sample : L1424-11
Misc :
ALS Vial : 12 Sample Multiplier: 1

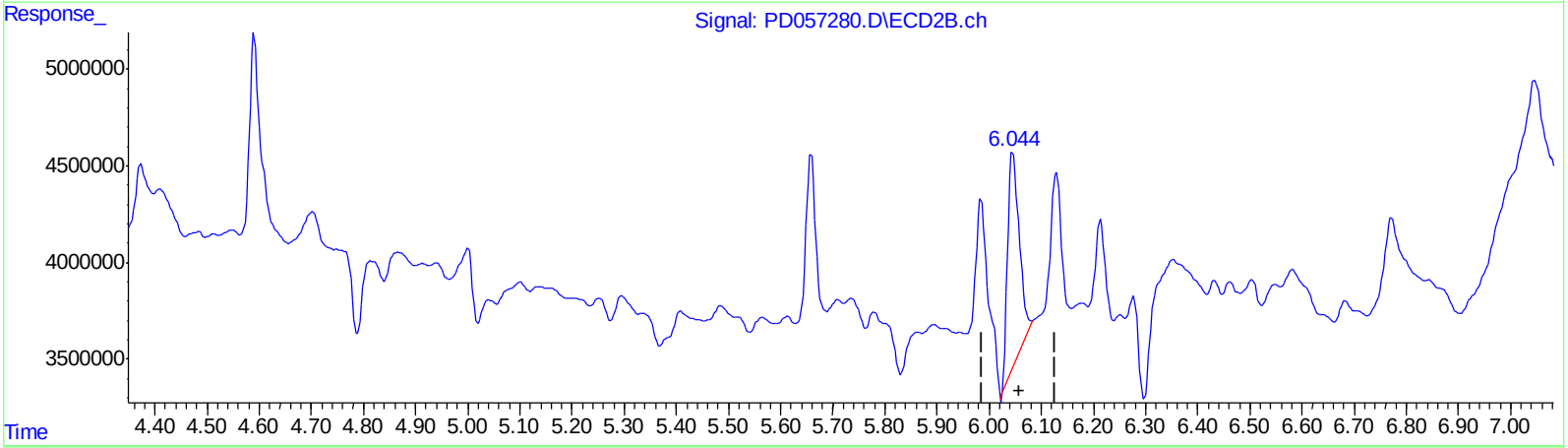
Instrument :
ECD_D
ClientSampleId :
C5B11

Manual Integrations APPROVED
Sohil
2/19/2020 3:51:10 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 15 01:20:29 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021020CLP.M
Quant Title : GC Extractables
QLast Update : Tue Feb 11 04:58:40 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





QEdit

(10) trans-Chlordane (B)

0.000min 0.000 ng/ml

response 0

(10) trans-Chlordane #2 (B)

6.045min 6.229 ng/ml

response 17030418

(+) = Expected Retention Time

Quantitation Report (Qedit)

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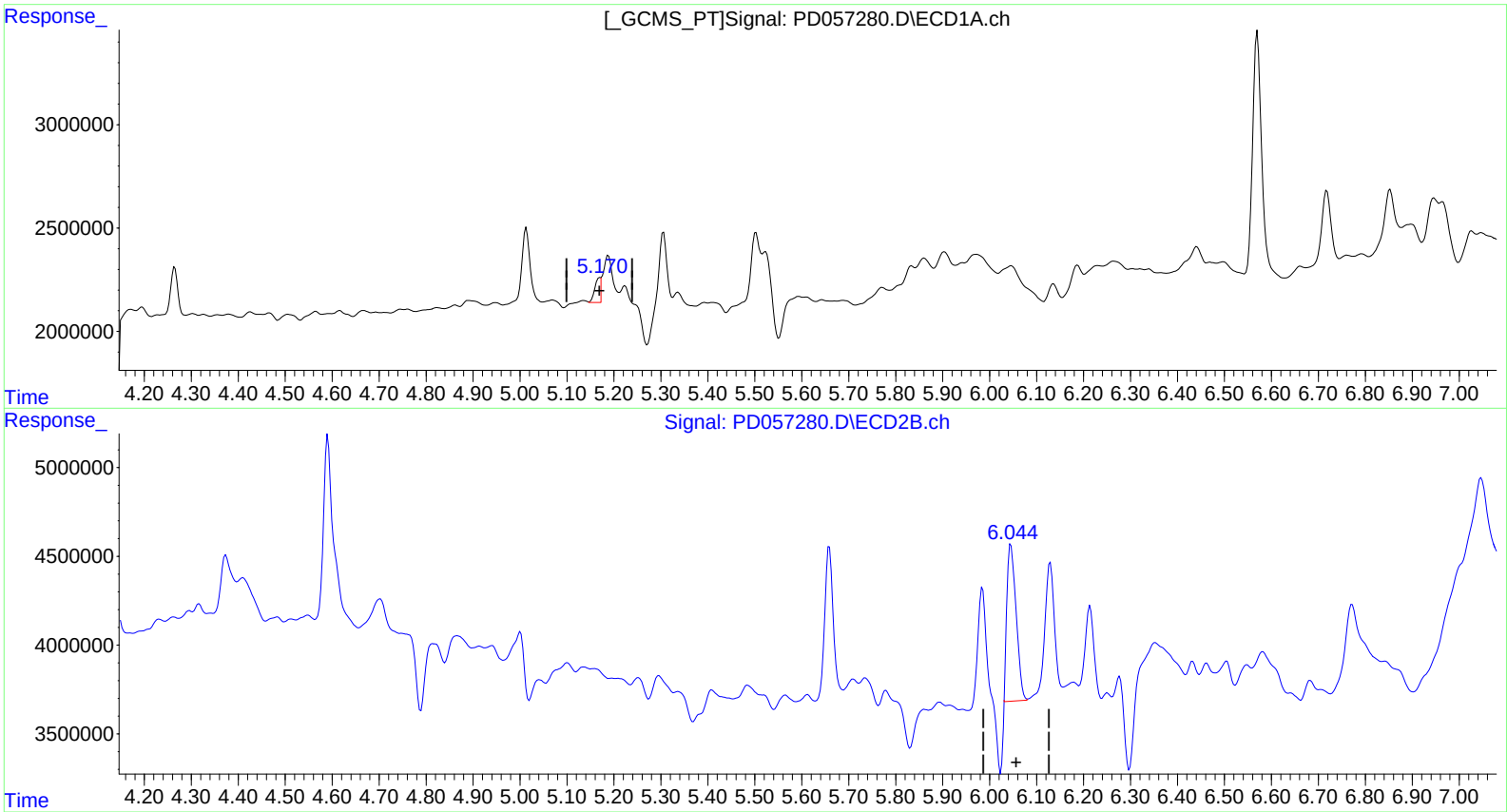

QEdit

(10) trans-Chlordane (B)

5.170min 0.753 ng/ml m

response 814031

(10) trans-Chlordane #2 (B)

6.044min 4.411 ng/ml m

response 12060316

(+) = Expected Retention Time

Quantitation Report (Qedit)

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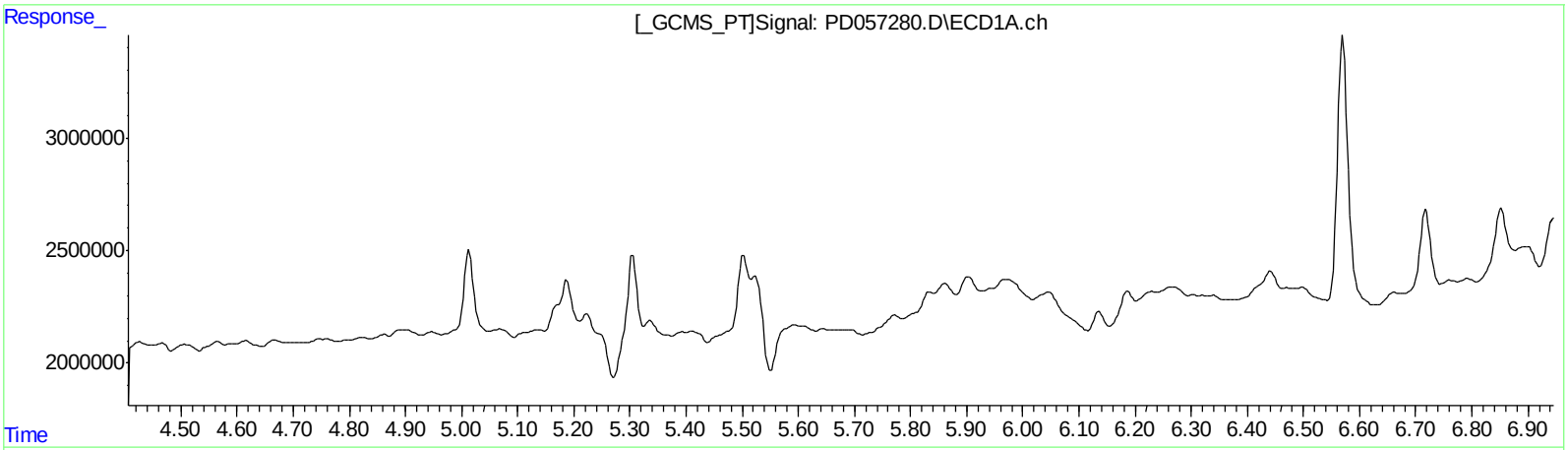

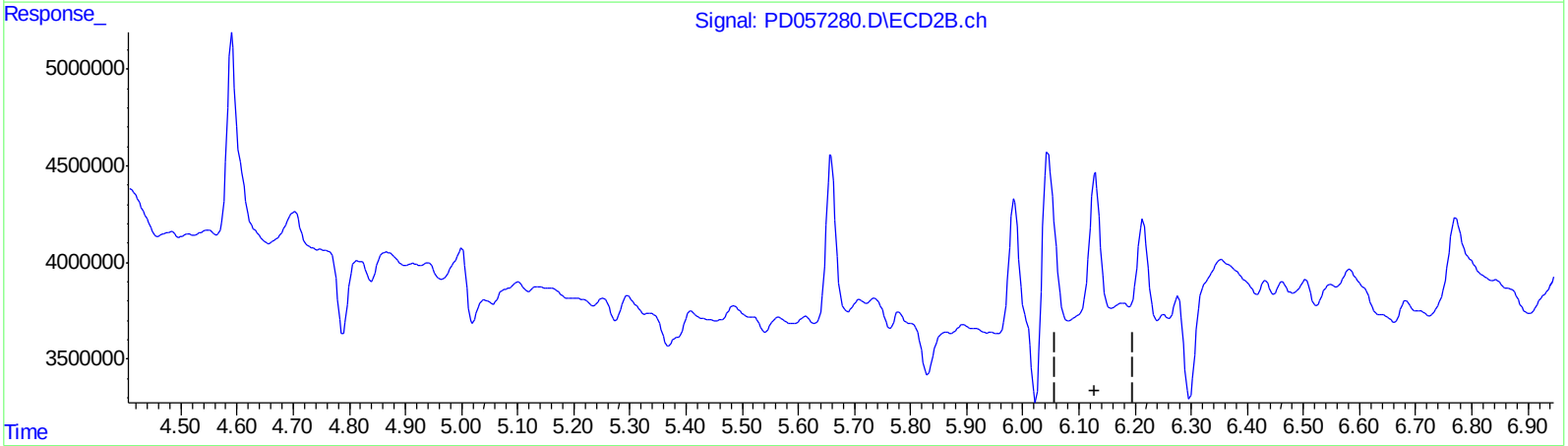

QEdit

(11) cis-Chlordane (B)

0.000min 0.000 ng/ml

response 0

(11) cis-Chlordane #2 (B)

0.000min 0.000 ng/ml

response 0

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021420\
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Sample : L1424-11
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ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
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Manual Integrations APPROVED
Sohil
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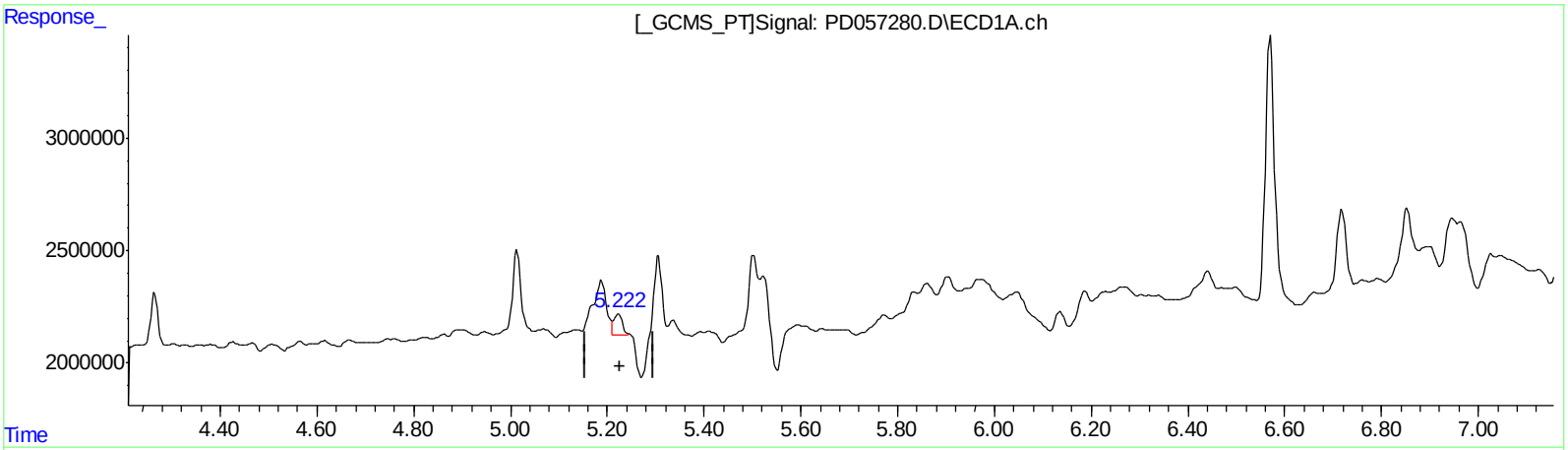

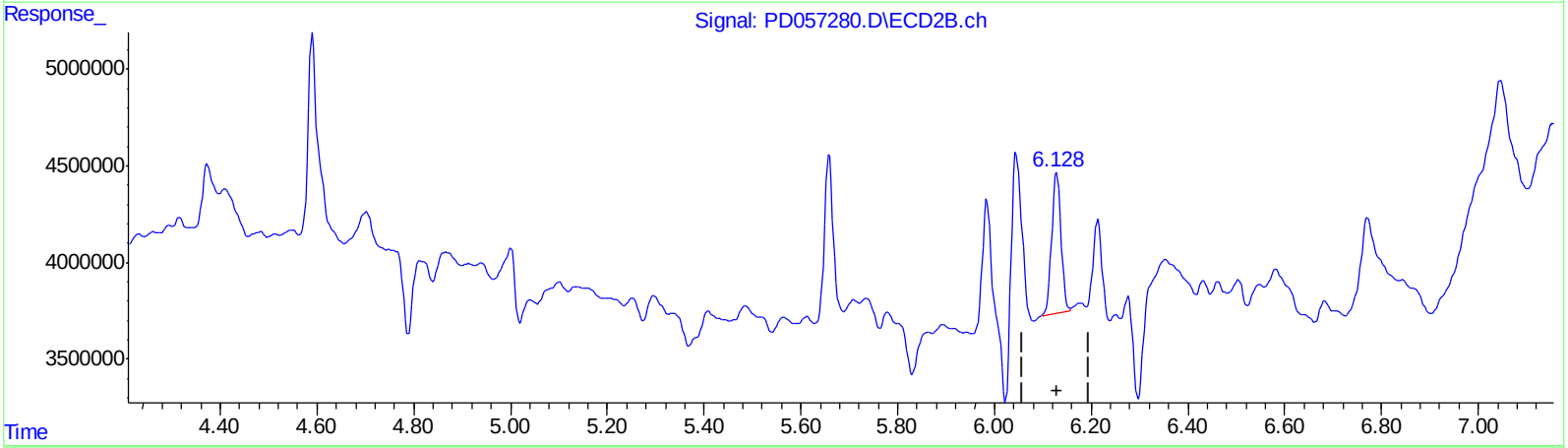

QEdit

(11) cis-Chlordane (B)

5.222min 1.004 ng/ml m

response 1073490

(11) cis-Chlordane #2 (B)

6.128min 3.807 ng/ml m

response 9754181

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C5B11

Manual Integrations APPROVED
Sohil
2/19/2020 3:51:10 PM

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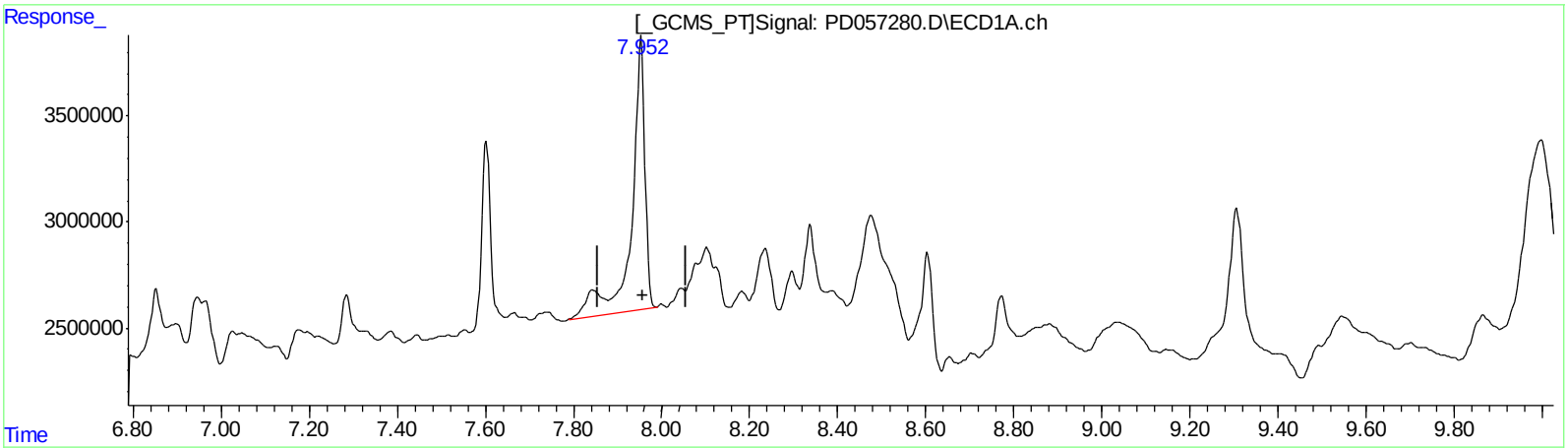

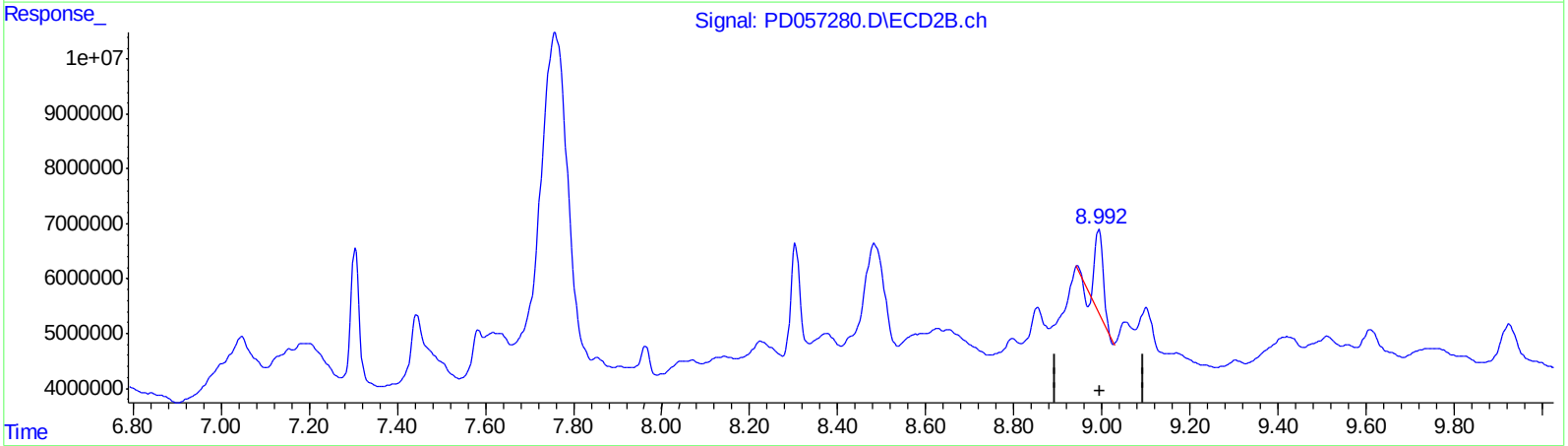

QEdit

(27) Decachlorobiphenyl (SA)

7.953min 25.882 ng/ml

response 26850590

(27) Decachlorobiphenyl #2 (SA)

8.994min 8.577 ng/ml

response 19389963

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Manual Integrations APPROVED
Sohil
2/19/2020 3:51:10 PM

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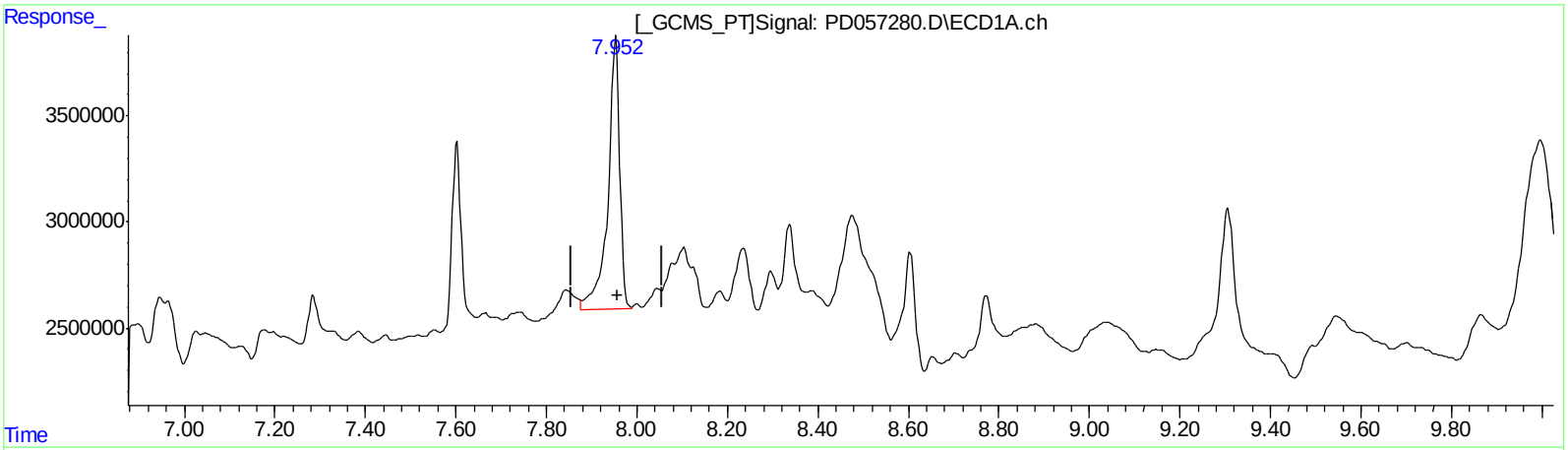

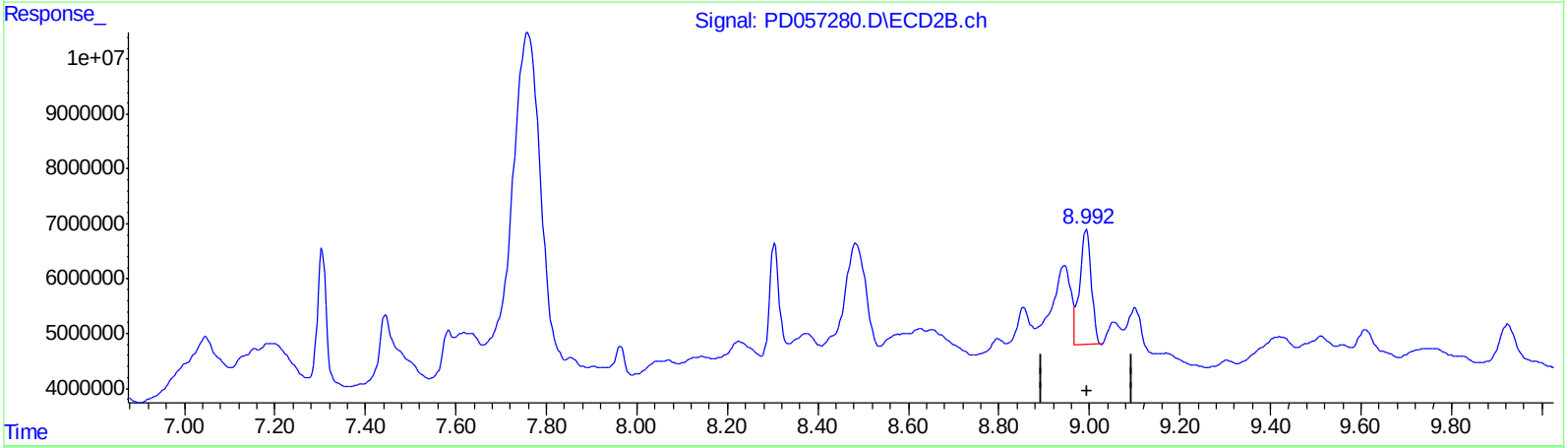

QEdit

(27) Decachlorobiphenyl (SA)

7.952min 22.095 ng/ml m

response 22922468

(27) Decachlorobiphenyl #2 (SA)

8.992min 16.558 ng/ml m

response 37431559

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

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	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.284	3.959	9712163	24225683	11.691	13.000
27)	SA Decachlor...	7.952	8.992	22922468	37431559	22.095m	16.558m#
	Target Compounds						
10)	B trans-Chl...	5.170	6.044	814031	12060316	0.753m	4.411m#
11)	B cis-Chlor...	5.222	6.128	1073490	9754181	1.004m	3.807m#

SJ
02/20/20

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

Instrument :
ECD_D
ClientSampleId :
C5B11

Manual Integrations APPROVED
Sohil
2/19/2020 3:51:10 PM