Quantitation Report (Qedit)

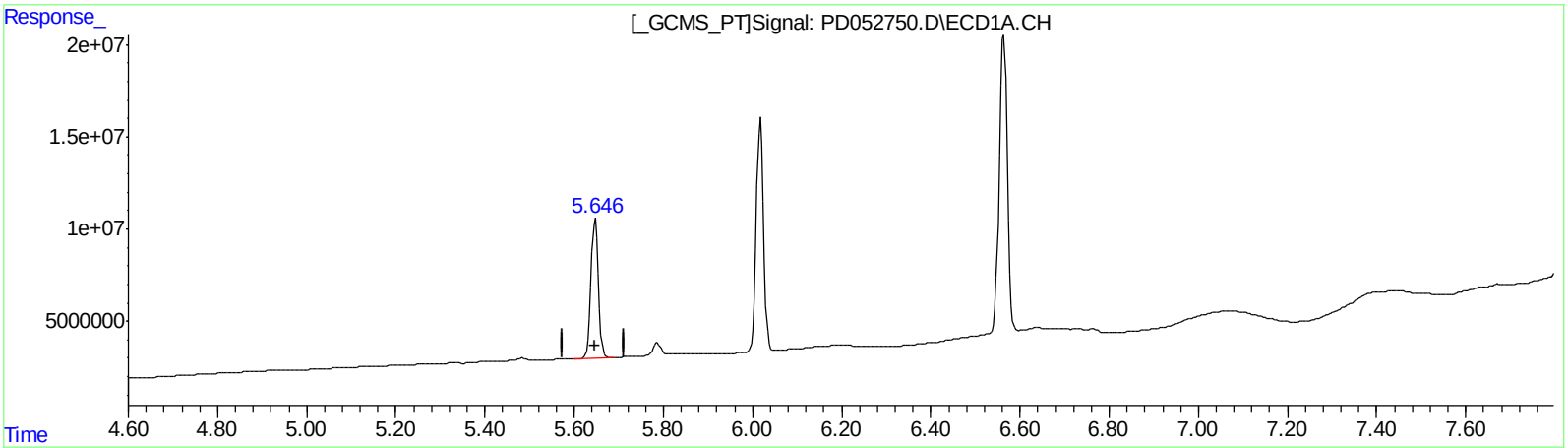
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040719\
Data File : PD052750.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Apr 2019 9:35
Operator : AJ\SJ
Sample : PEM35
Misc :
ALS Vial : 3 Sample Multiplier: 1

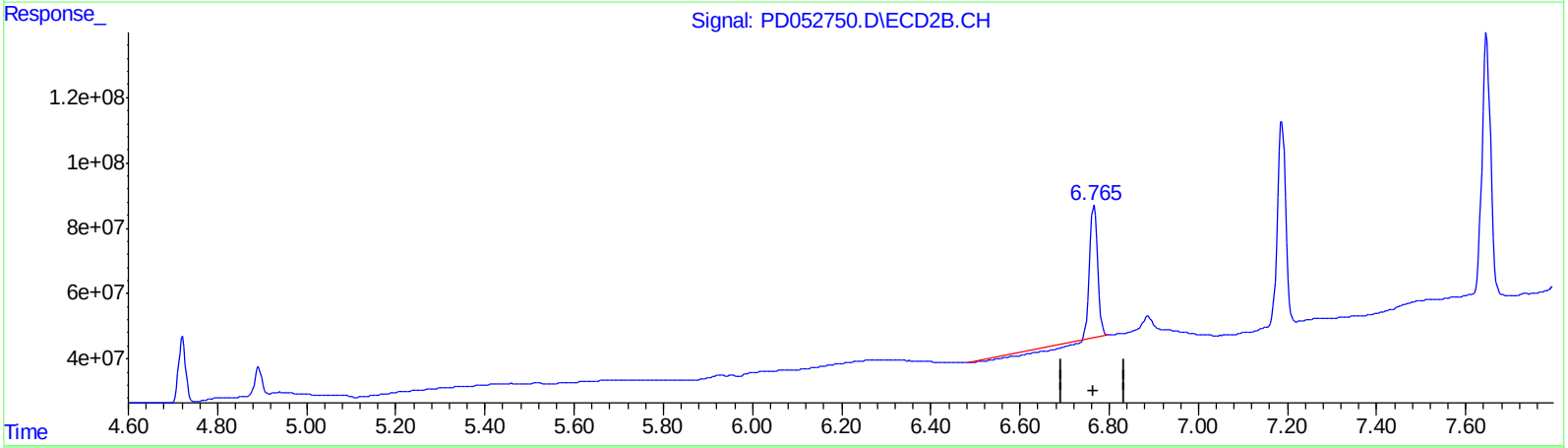
Instrument :
ECD_D
LabSampleId :
PEM35

Manual Integrations APPROVED
mohammad
4/10/2019 3:50:15 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 08 01:54:09 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040719CLP.M
Quant Title : GC Extractables
QLast Update : Fri Apr 05 16:11:31 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

(14) Endrin (MA)

5.647min 46.842 ng/ml

response 87928358

(14) Endrin #2 (MA)

6.766min 14.673 ng/ml

response 392648965

(+) = Expected Retention Time

Quantitation Report (Qedit)

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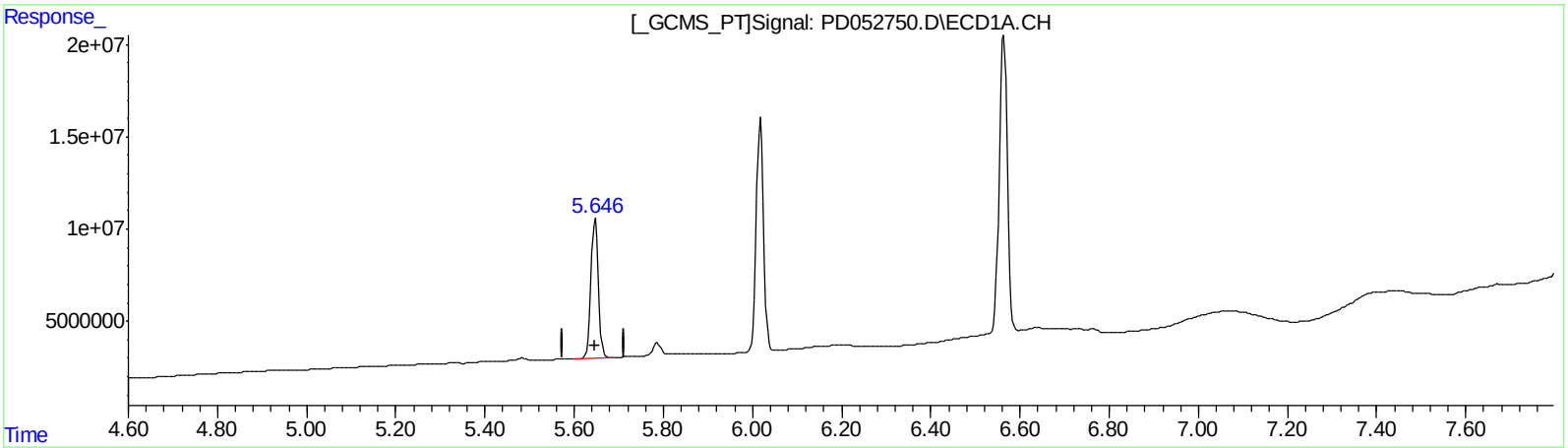

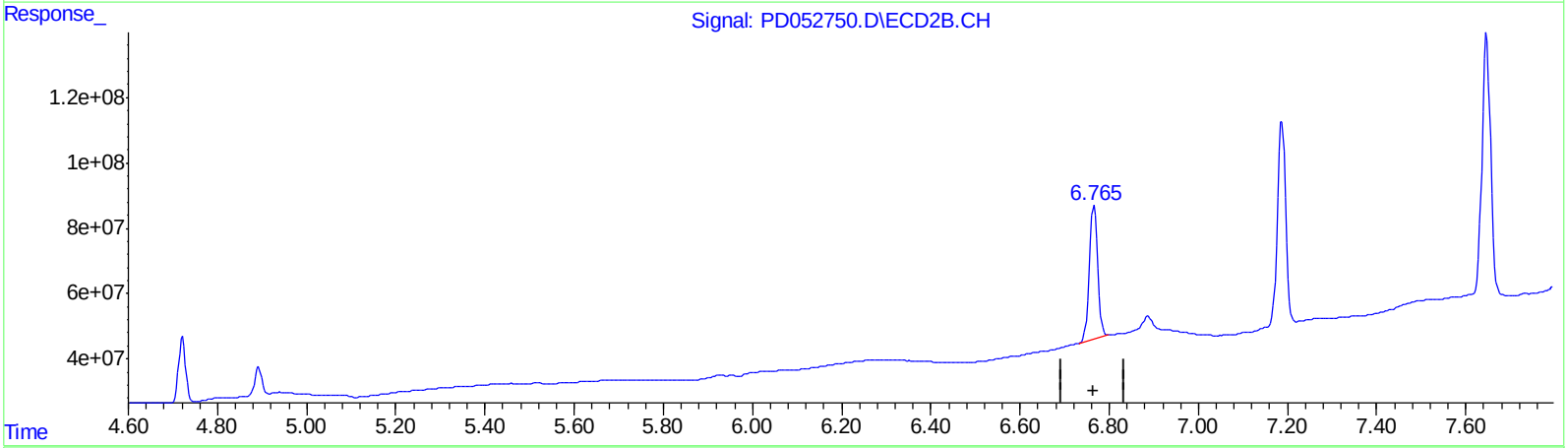

QEdit

(14) Endrin (MA)

5.647min 46.842 ng/ml

response 87928358

(14) Endrin #2 (MA)

6.765min 19.909 ng/ml m

response 532758973

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Manual Integrations APPROVED
mohammad
4/10/2019 3:50:15 PM

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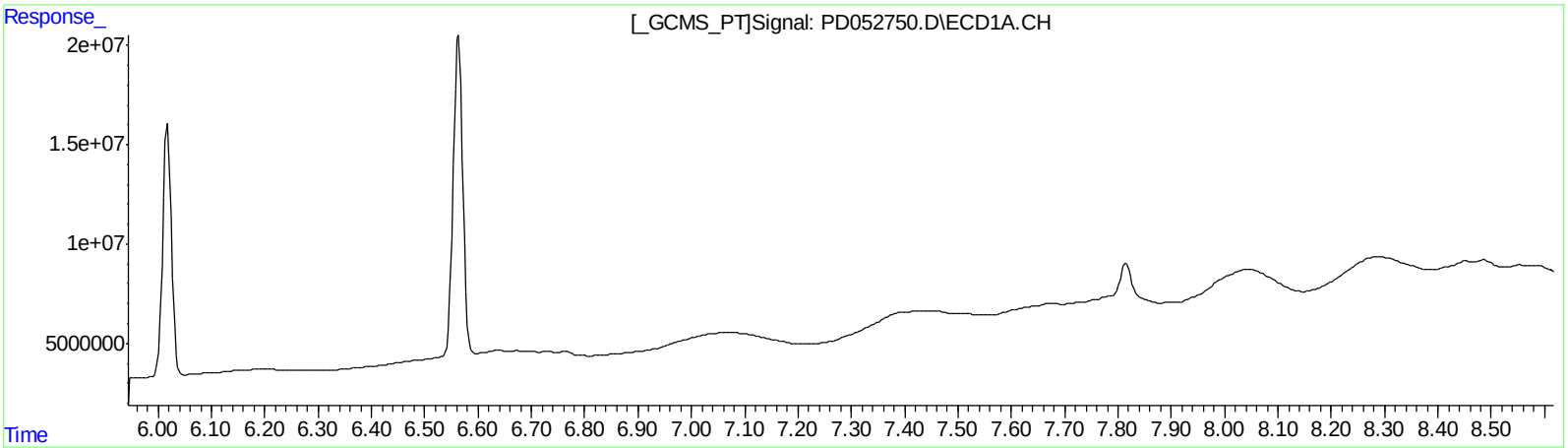

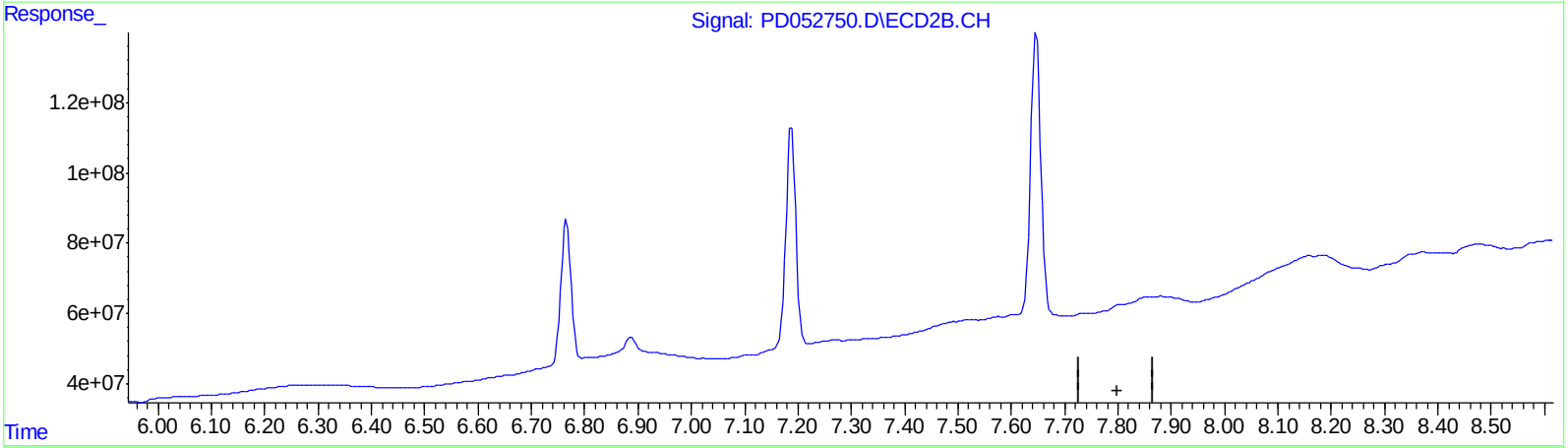

QEdit

(21) Endrin ketone (B)

0.000min 0.000 ng/ml

response 0

(21) Endrin ketone #2 (B)

0.000min 0.000 ng/ml

response 0

(+) = Expected Retention Time

Quantitation Report (Qedit)

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mohammad
4/10/2019 3:50:15 PM

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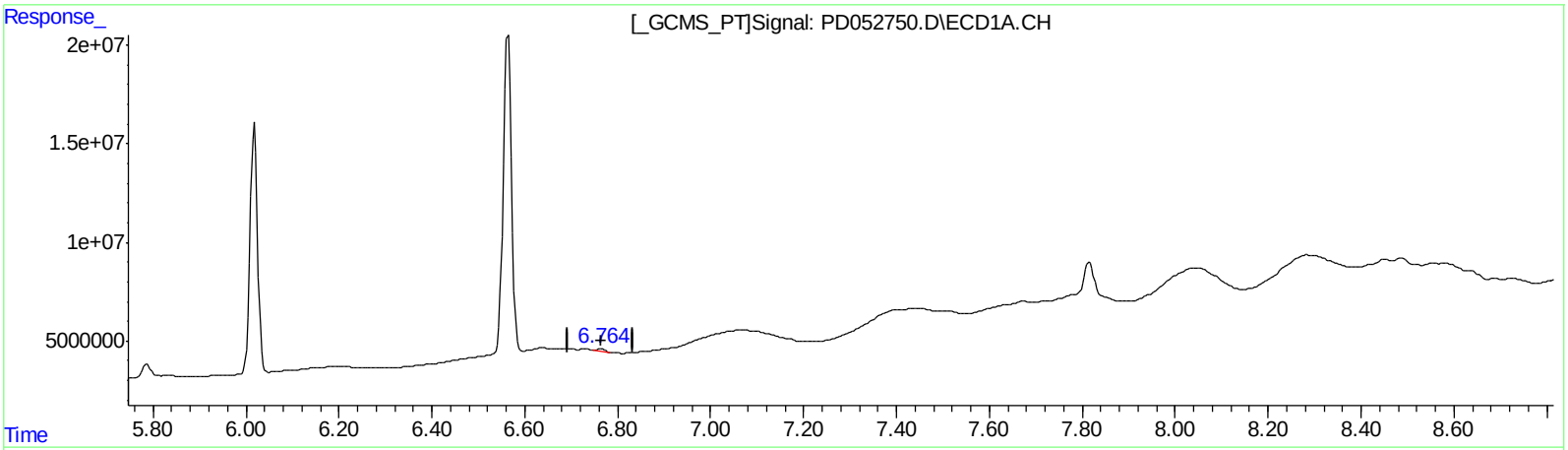

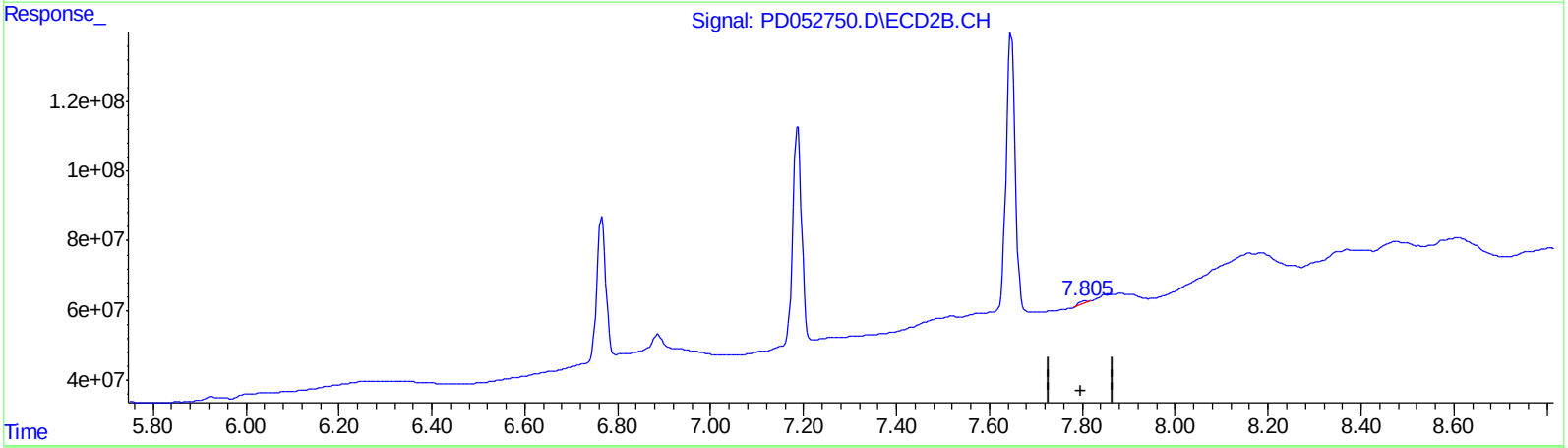

QEdit

(21) Endrin ketone (B)

6.764min 0.866 ng/ml m

response 1632823

(21) Endrin ketone #2 (B)

7.805min 0.329 ng/ml m

response 7773046

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Misc :
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Instrument :
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LabSampleId :
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Manual Integrations APPROVED
mohammad
4/10/2019 3:50:15 PM

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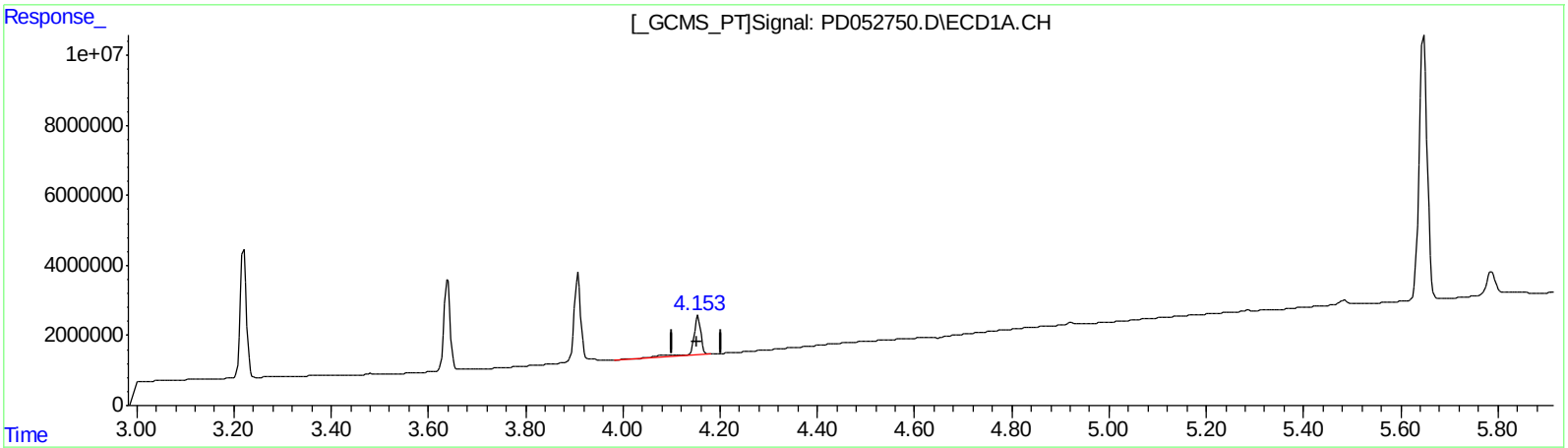

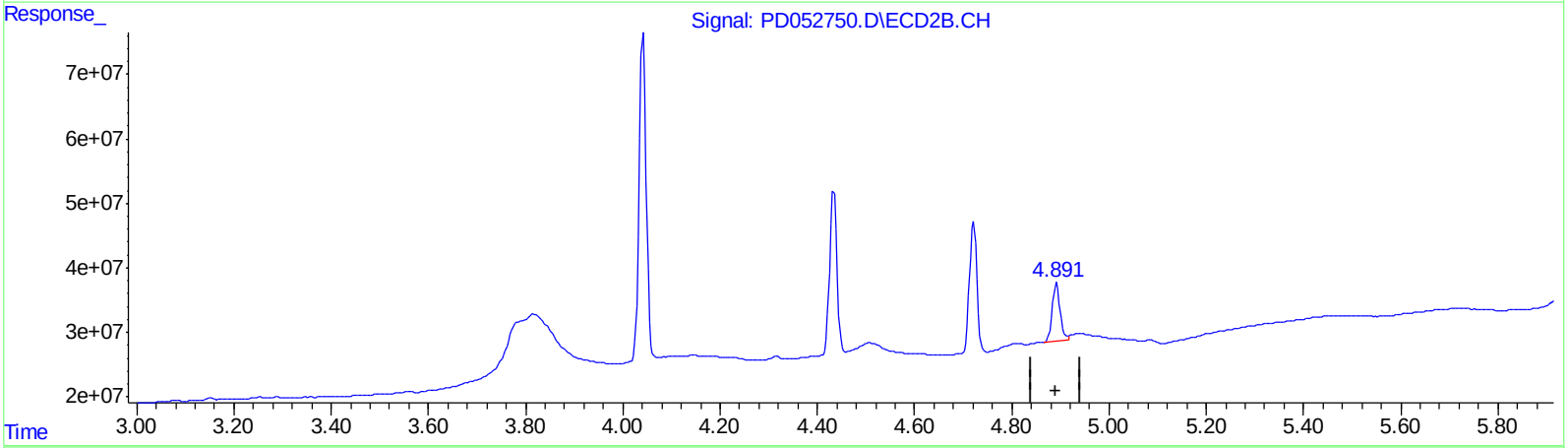

QEdit

(6) beta-BHC (B)

4.155min 13.124 ng/ml

response 11971451

(6) beta-BHC #2 (B)

4.893min 5.170 ng/ml

response 98974765

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Manual Integrations APPROVED
mohammad
4/10/2019 3:50:15 PM

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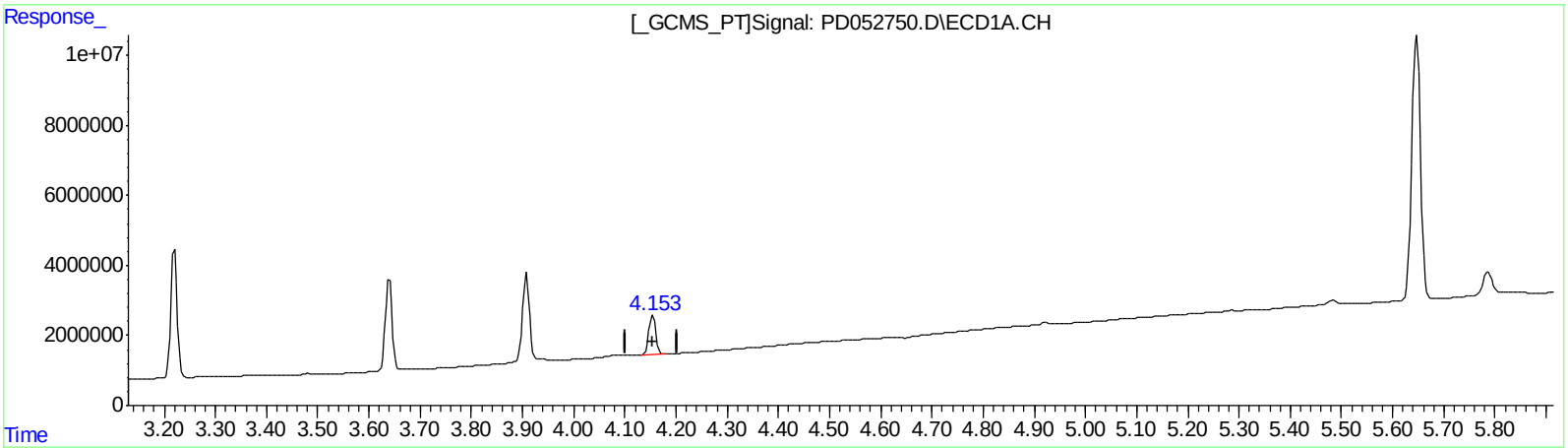

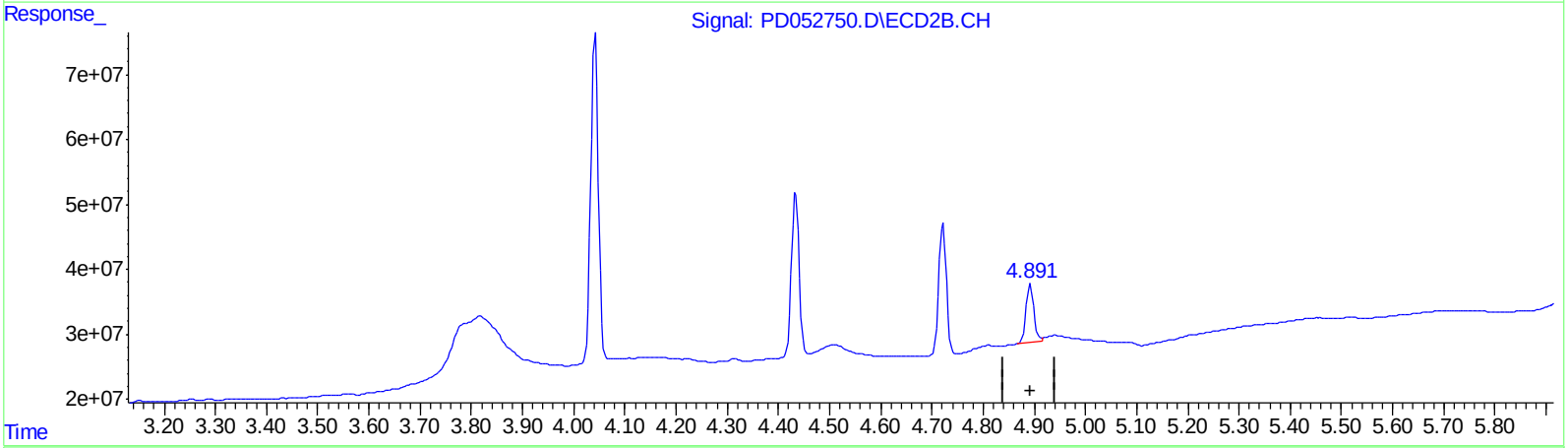

QEdit

(6) beta-BHC (B)

4.153min 11.441 ng/ml m

response 10436602

(6) beta-BHC #2 (B)

4.893min 5.170 ng/ml

response 98974765

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

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mohammad
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	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.220	4.042	32544378	512.8E6	23.426	17.110 #
27)	SA Decachlor...	7.815	9.157	29059433	84283153	19.414	4.513 #
	Target Compounds						
2)	A alpha-BHC	3.640	4.434	23876861	287.6E6	10.914	6.379 #
3)	MA gamma-BHC...	3.908	4.722	24162237	211.4E6	11.216	5.171 #
6)	B beta-BHC	4.153	4.893	10436602	98974765	11.441m	5.170 #
14)	MA Endrin	5.647	6.765	87928358	532.8E6	46.842	19.909m#
16)	A 4,4'-DDD	5.787	6.887	8473587	75589551	5.298	2.931 #
17)	MA 4,4'-DDT	6.018	7.188	144.2E6	798.8E6	92.104	36.510 #
20)	A Methoxychlor	6.564	7.647	202.0E6	1089.0E6	213.783	100.505 #
21)	B Endrin ke...	6.764	7.805	1632823	7773046	0.866m	0.329m#

AJ 04/12/19

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