Quantitation Report (Qedit)

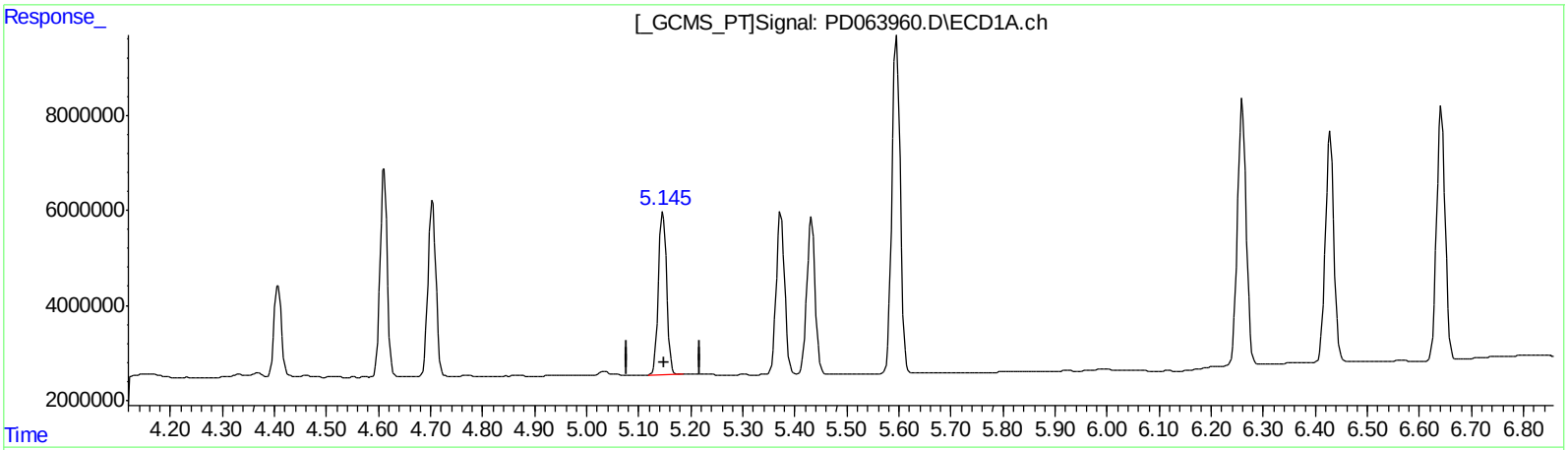
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062321\
Data File : PD063960.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jun 2021 15:41
Operator : AR\AJ
Sample : INDB313
Misc :
ALS Vial : 22 Sample Multiplier: 1

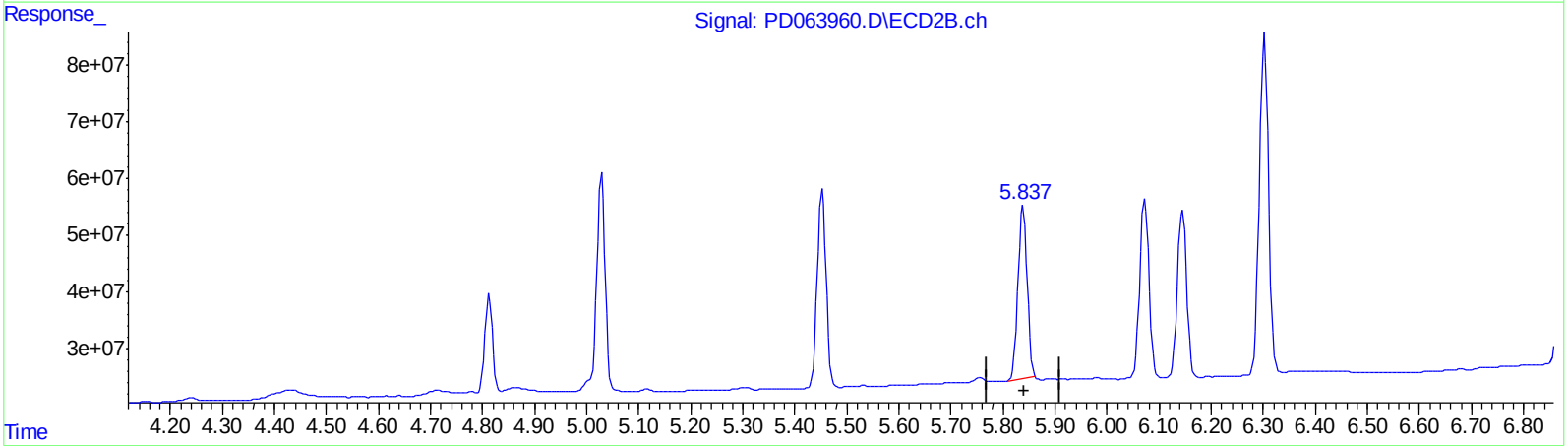
Instrument :
ECD_D
LabSampleId :
INDB313

Manual Integrations APPROVED
Ankita
6/25/2021 8:51:31 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 24 04:44:50 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061421CLP.M
Quant Title : GC Extractables
QLast Update : Mon Jun 21 04:24:00 2021
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

(8) Heptachlor epoxide (B)

5.147min 19.714 ng/ml

response 37382441

(8) Heptachlor epoxide #2 (B)

5.838min 17.821 ng/ml

response 366662439

(+) = Expected Retention Time

Quantitation Report (Qedit)

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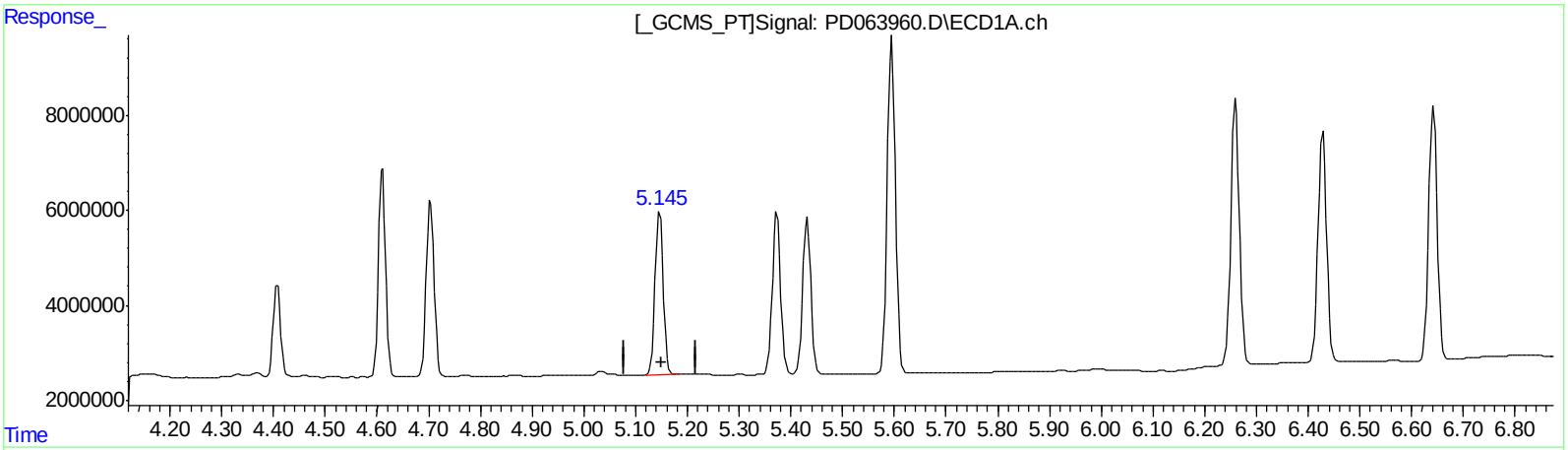

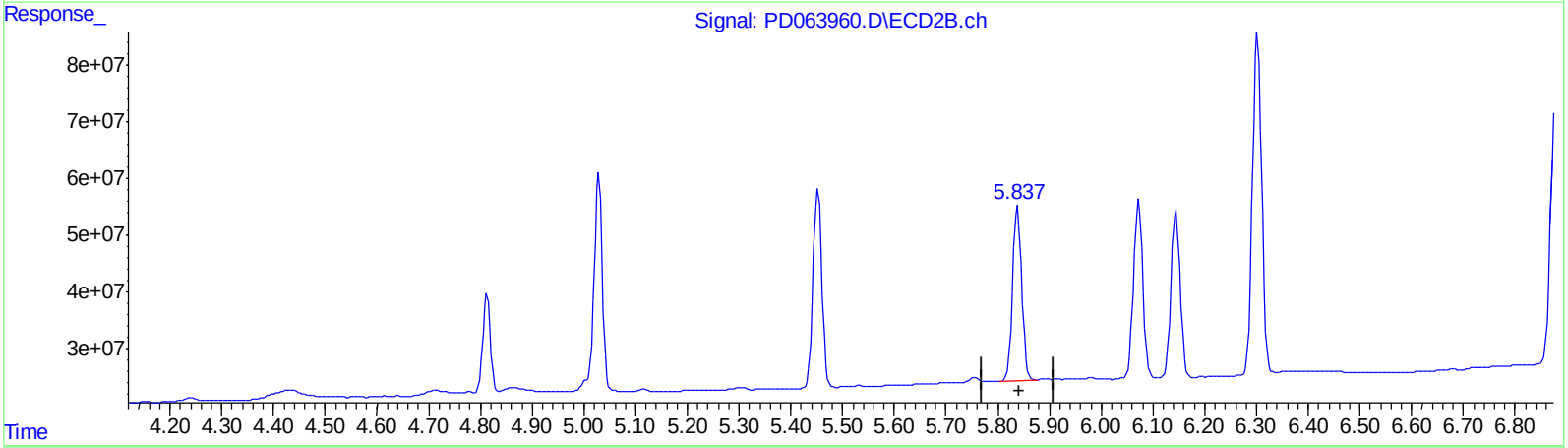

QEdit

(8) Heptachlor epoxide (B)

5.147min 19.714 ng/ml

response 37382441

(8) Heptachlor epoxide #2 (B)

5.837min 18.461 ng/ml m

response 379819399

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Ankita
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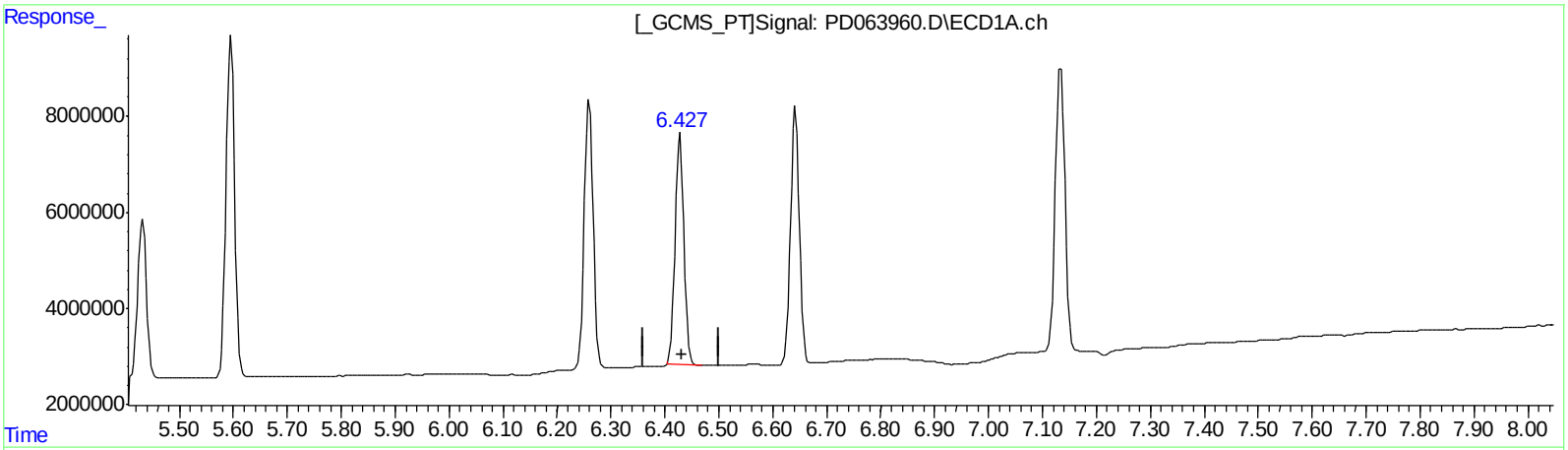

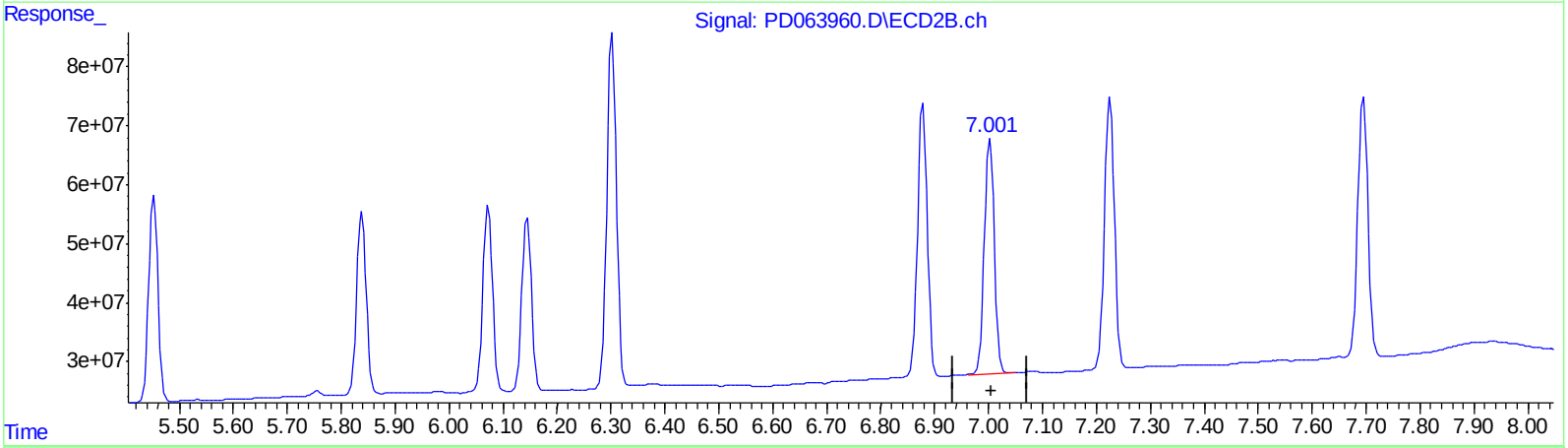

QEdit

(18) Endrin aldehyde (B)

6.428min 38.265 ng/ml

response 54630640

(18) Endrin aldehyde #2 (B)

7.003min 36.392 ng/ml

response 511964140

(+) = Expected Retention Time

Quantitation Report (Qedit)

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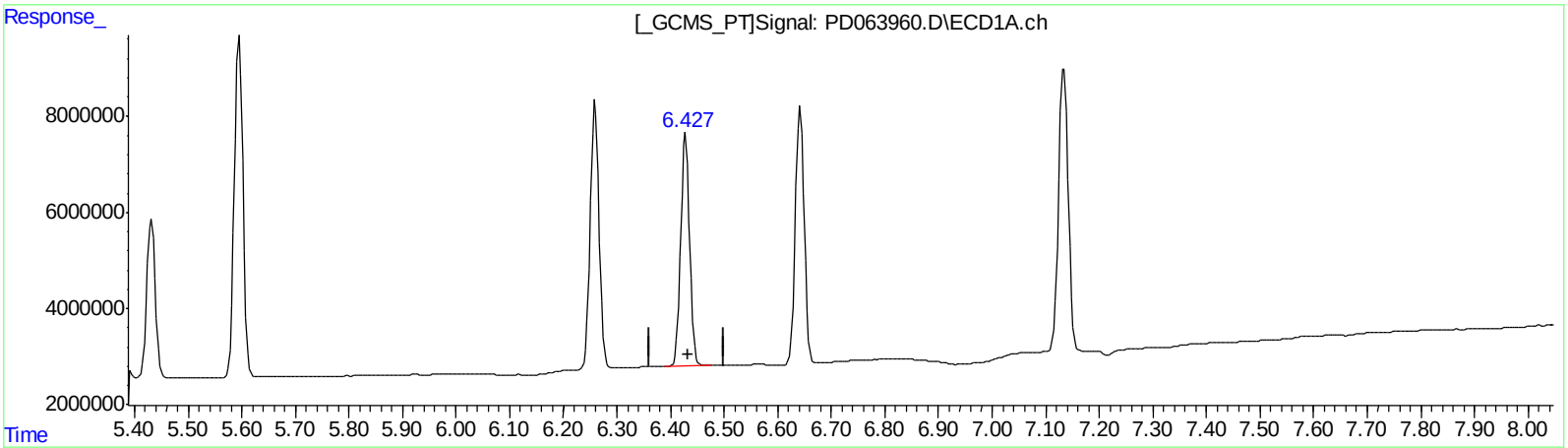

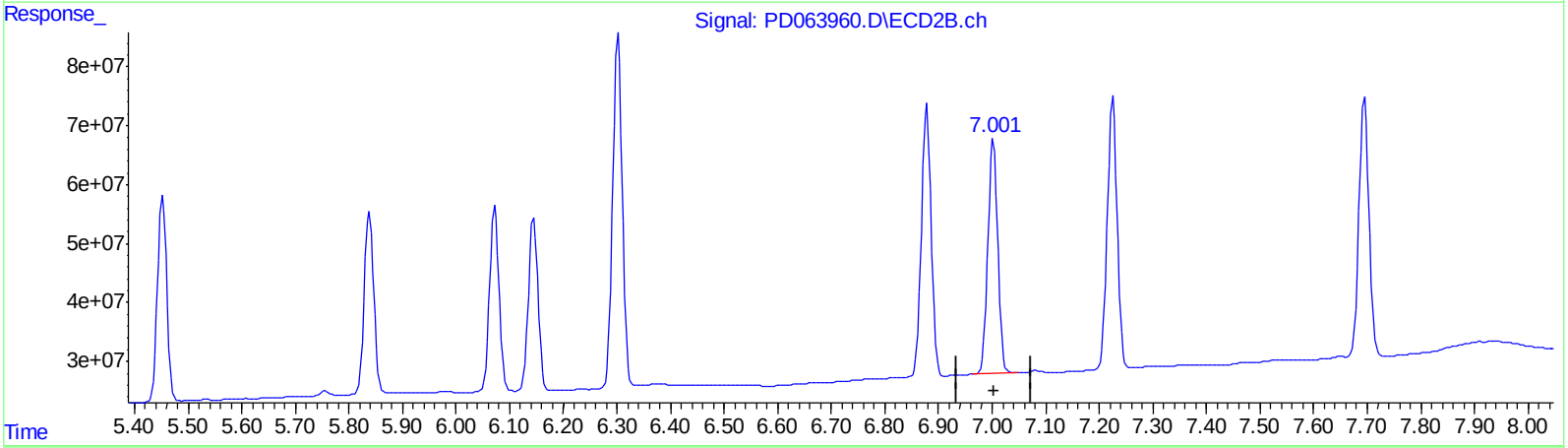

QEdit

(18) Endrin aldehyde (B)

6.427min 39.131 ng/ml m

response 55867380

(18) Endrin aldehyde #2 (B)

7.003min 36.392 ng/ml

response 511964140

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Instrument :
ECD_D
LabSampleId :
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Manual Integrations APPROVED
Ankita
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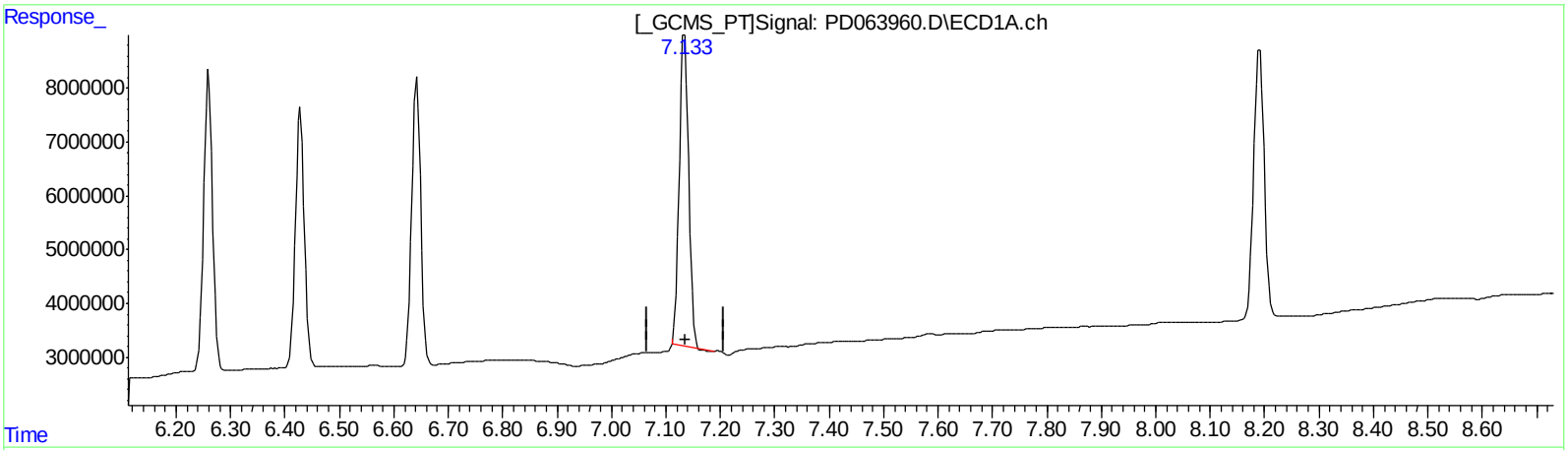

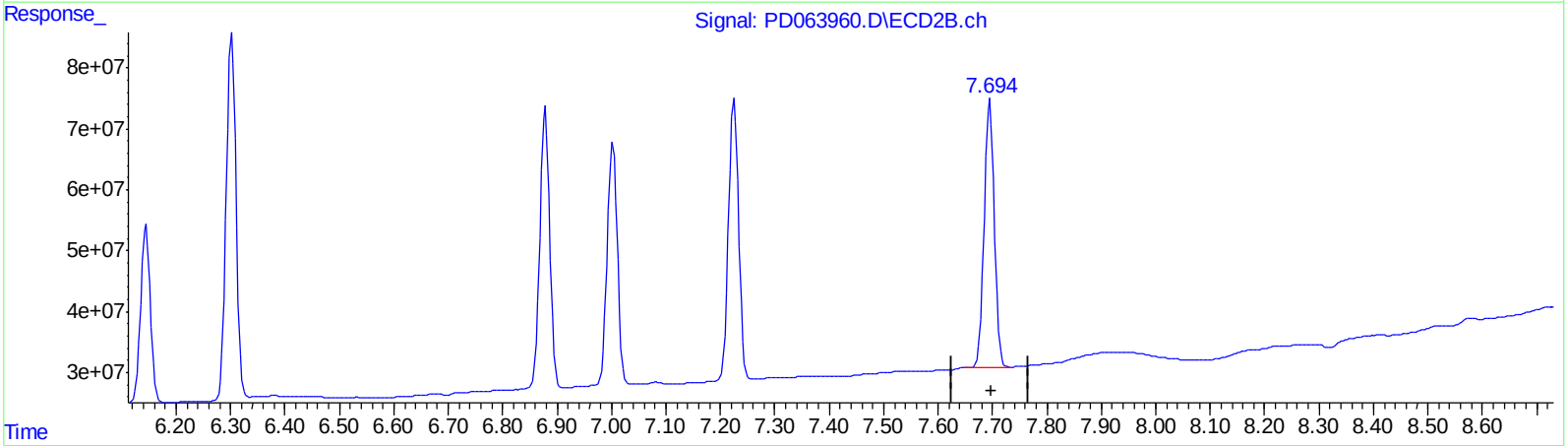

QEdit

(21) Endrin ketone (B)

7.134min 36.740 ng/ml

response 69699599

(21) Endrin ketone #2 (B)

7.695min 36.283 ng/ml

response 575805843

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Manual Integrations APPROVED
Ankita
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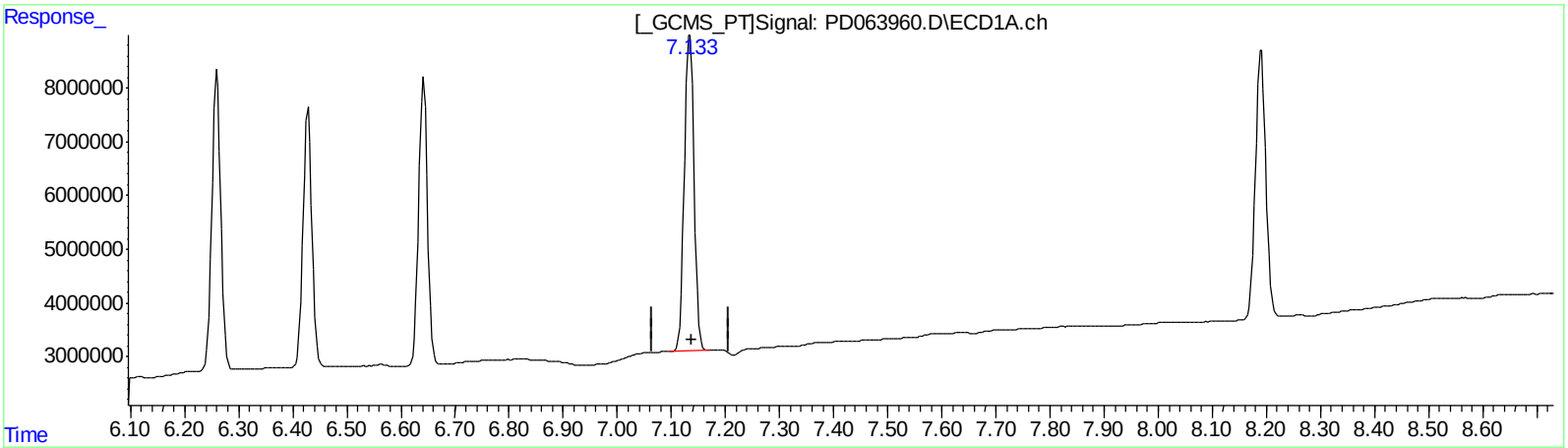

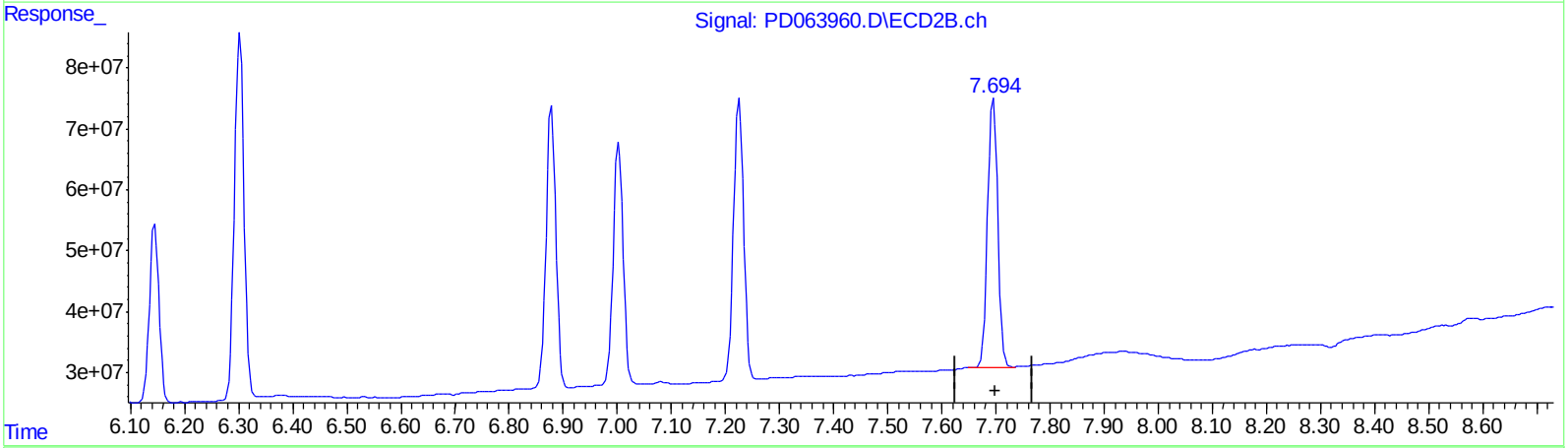

QEdit

(21) Endrin ketone (B)

7.133min 38.803 ng/ml m

response 73613549

(21) Endrin ketone #2 (B)

7.695min 36.283 ng/ml

response 575805843

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062321\
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	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.437	3.970	28940963	290.7E6	18.617	18.357
27)	SA Decachlor...	8.191	9.021	66925831	526.9E6	38.664	37.990
	Target Compounds						
5)	MB Aldrin	4.704	5.453	39664938	416.4E6	19.570	18.899
6)	B beta-BHC	4.407	4.813	18979260	179.9E6	19.546	18.442
7)	B delta-BHC	4.611	5.029	42573582	444.8E6	19.723	18.984
8)	B Heptachlo...	5.147	5.837	37382441	379.8E6	19.714	18.461m
10)	B trans-Chl...	5.373	6.073	38227361	393.7E6	19.658	18.716
11)	B cis-Chlor...	5.432	6.145	37443821	367.5E6	19.708	18.246
12)	B 4,4'-DDE	5.595	6.302	78814673	742.7E6	39.919	36.759
15)	B Endosulfa...	6.260	6.878	64161421	586.3E6	39.264	36.236
18)	B Endrin al...	6.427	7.003	55867380	512.0E6	39.131m	36.392
19)	B Endosulfa...	6.642	7.226	60722367	588.3E6	39.115	35.747
21)	B Endrin ke...	7.133	7.695	73613549	575.8E6	38.803m	36.283

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

Instrument :
ECD_D
LabSampleId :
INDB313

Manual Integrations APPROVED
Ankita
6/25/2021 8:51:31 AM

AJ
06/28/21