Quantitation Report (Qedit)

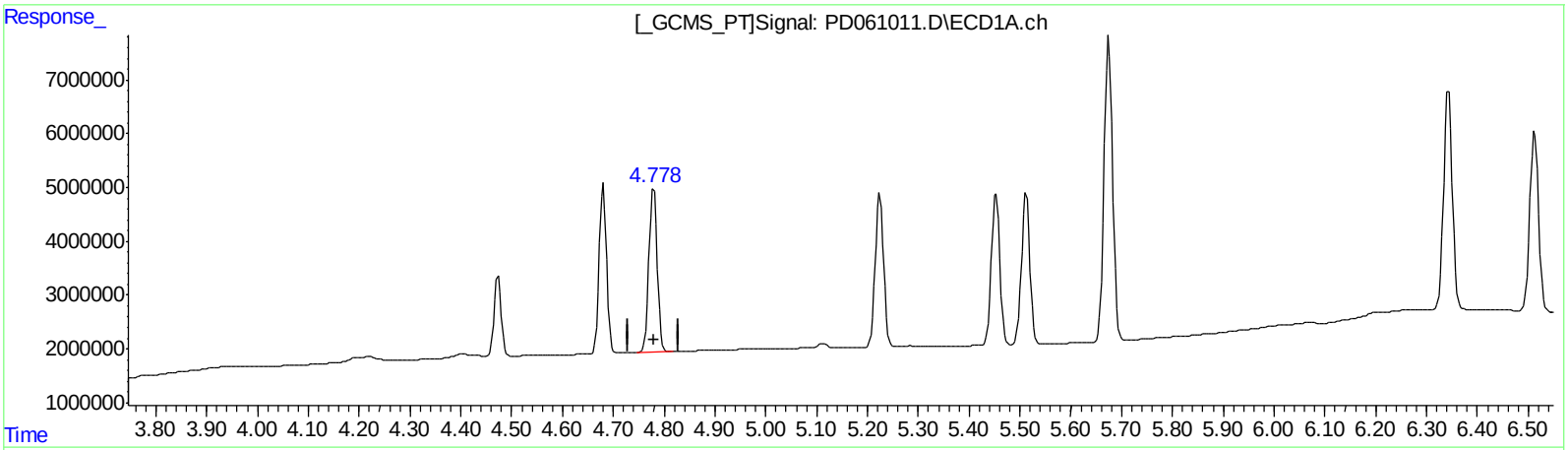
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011421\
Data File : PD061011.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jan 2021 17:36
Operator : DD\AJ
Sample : INDB303
Misc :
ALS Vial : 18 Sample Multiplier: 1

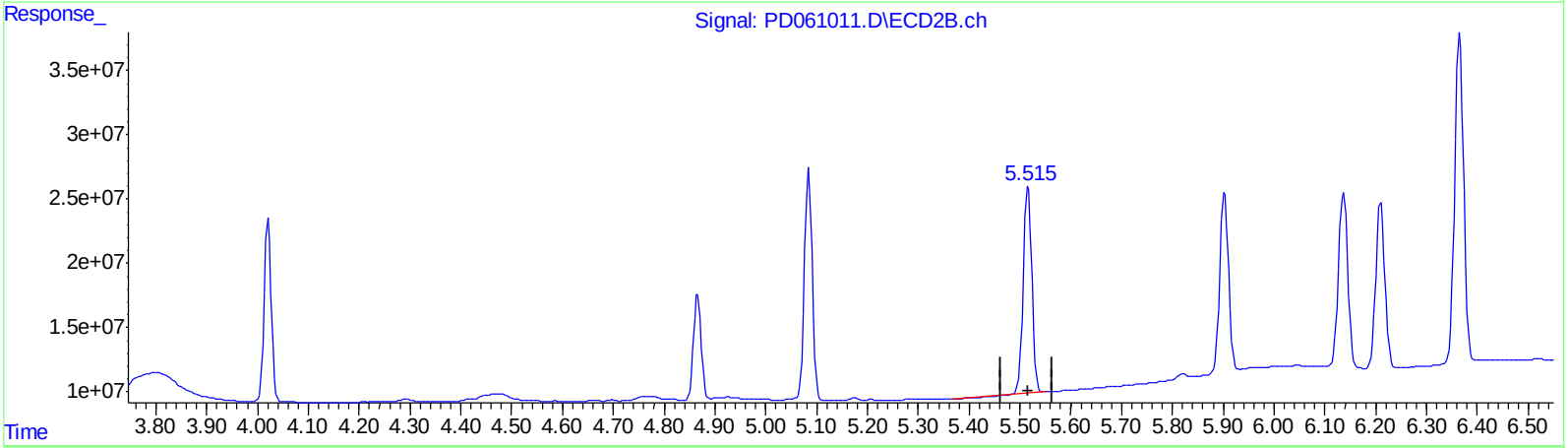
Instrument :
ECD_D
LabSampleId :
INDB303

Manual Integrations APPROVED
Ankita
1/15/2021 1:50:34 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 15 00:23:05 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD010721CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jan 08 03:28:22 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

(5) Aldrin (MB)

4.780min 17.598 ng/ml

response 33835708

(5) Aldrin #2 (MB)

5.516min 20.650 ng/ml

response 190336884

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Manual Integrations APPROVED
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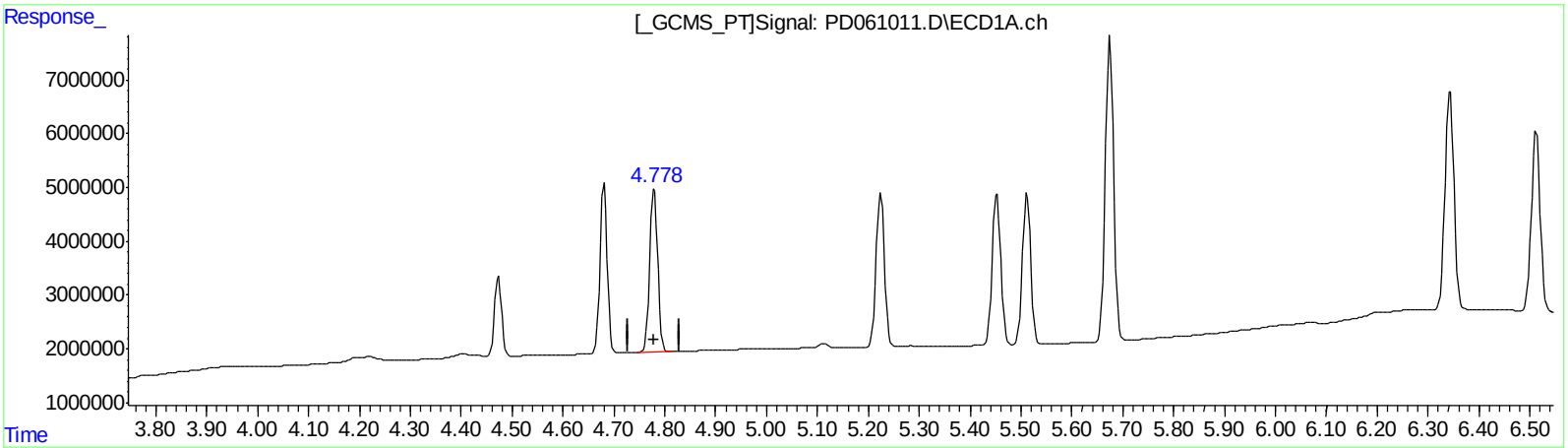

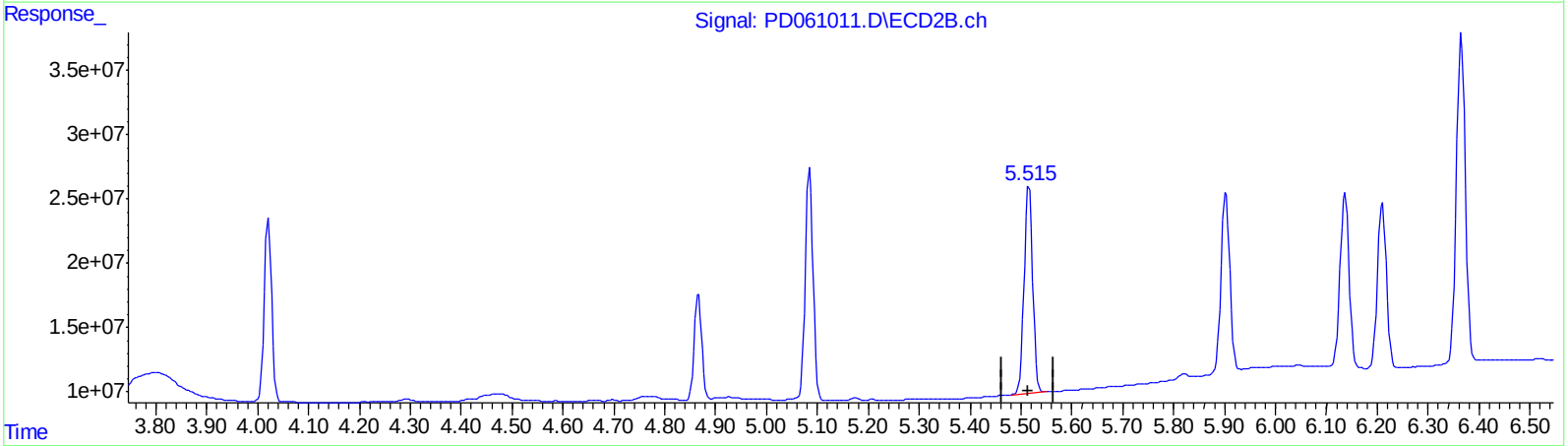

QEdit

(5) Aldrin (MB)

4.780min 17.598 ng/ml

response 33835708

(5) Aldrin #2 (MB)

5.515min 20.850 ng/ml m

response 192187521

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011421\
Data File : PD061011.D
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Acq On : 14 Jan 2021 17:36
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Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_D
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Manual Integrations APPROVED
Ankita
1/15/2021 1:50:34 PM

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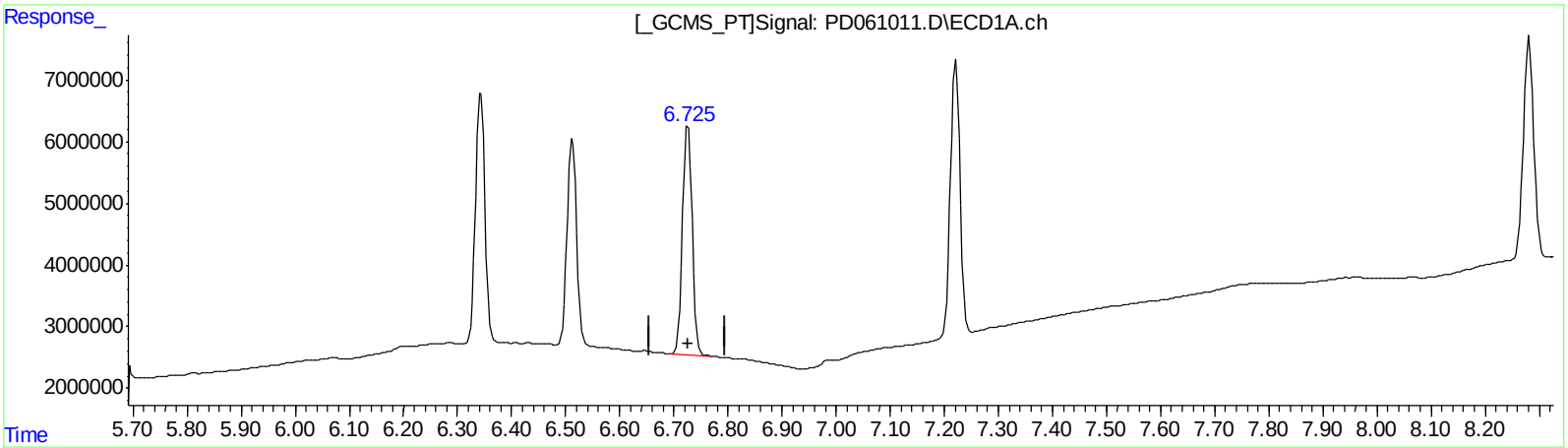

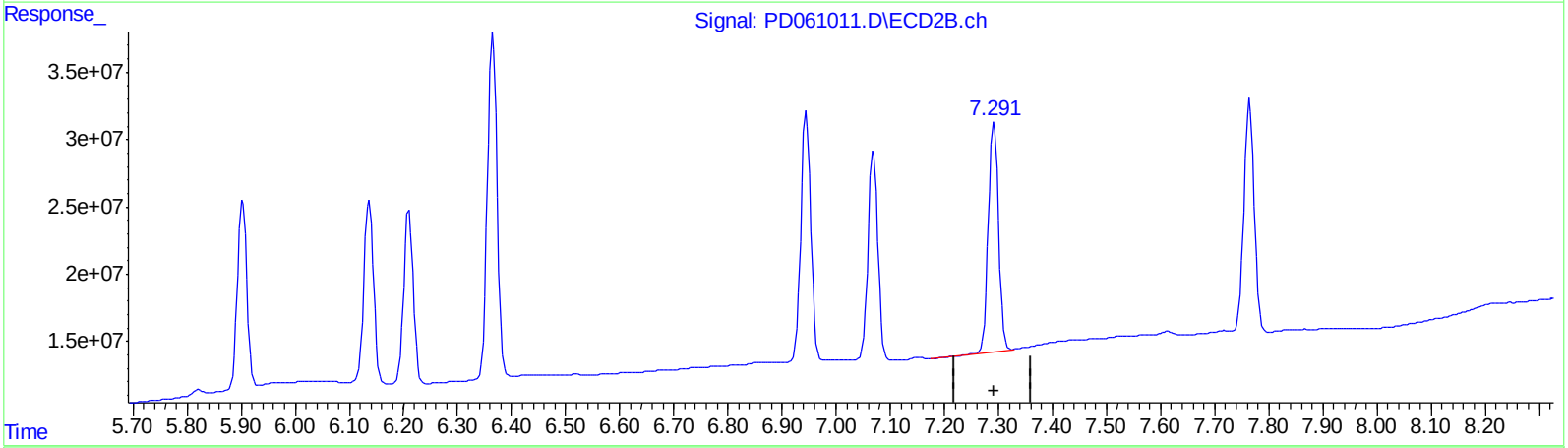

QEdit

(19) Endosulfan Sulfate (B)

6.726min 35.498 ng/ml

response 46338093

(19) Endosulfan Sulfate #2 (B)

7.292min 35.946 ng/ml

response 221806144

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_D
LabSampleId :
INDB303

Manual Integrations APPROVED
Ankita
1/15/2021 1:50:34 PM

Integration File signal 1: autoint1.e
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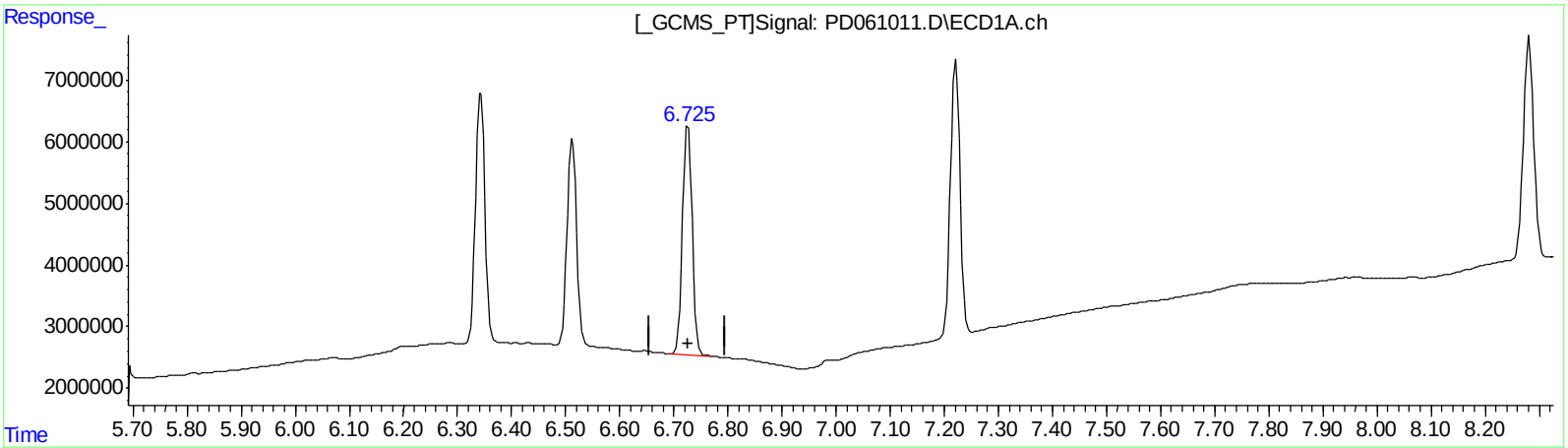

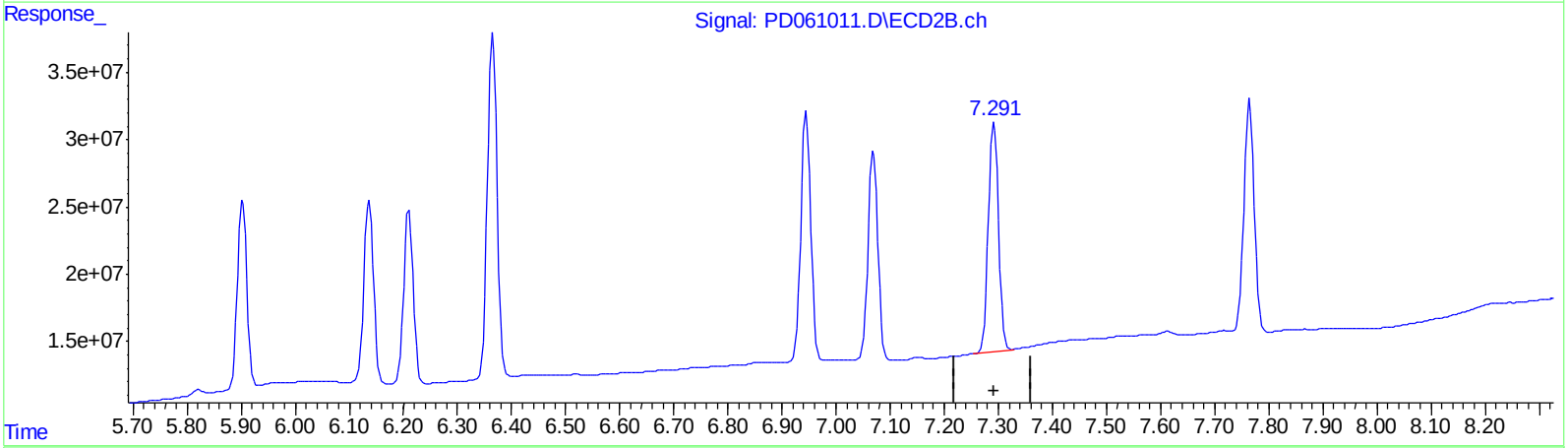

QEdit

(19) Endosulfan Sulfate (B)

6.726min 35.498 ng/ml

response 46338093

(19) Endosulfan Sulfate #2 (B)

7.291min 36.284 ng/ml m

response 223890682

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011421\
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Operator : DD\AJ
Sample : INDB303
Misc :
ALS Vial : 18 Sample Multiplier: 1

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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...	3.498	4.021	22881344	140.9E6	17.238	20.288
27)	SA Decachlor...	8.281	9.107	48359098	196.5E6	30.054	31.858
	Target Compounds						
5)	MB Aldrin	4.780	5.515	33835708	192.2E6	17.598	20.850m
6)	B beta-BHC	4.474	4.866	14549622	84763489	17.874	21.357
7)	B delta-BHC	4.681	5.085	31521658	195.8E6	17.504	20.716
8)	B Heptachlo...	5.225	5.903	31840982	182.2E6	17.643	22.161 #
10)	B trans-Chl...	5.453	6.137	33004601	170.0E6	17.448	19.605
11)	B cis-Chlor...	5.512	6.210	32110502	160.0E6	17.370	19.463
12)	B 4,4'-DDE	5.675	6.365	65162295	320.3E6	37.516	43.052
15)	B Endosulfa...	6.343	6.945	49021250	238.7E6	34.285	38.427
18)	B Endrin al...	6.512	7.069	40895777	198.0E6	32.887	37.657
19)	B Endosulfa...	6.726	7.291	46338093	223.9E6	35.498	36.284m
21)	B Endrin ke...	7.221	7.765	55231939	227.9E6	33.226	35.138

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

AJ 1/15/21

Instrument :
ECD_D
LabSampleId :
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Manual Integrations APPROVED
Ankita
1/15/2021 1:50:34 PM