Quantitation Report (Qedit)

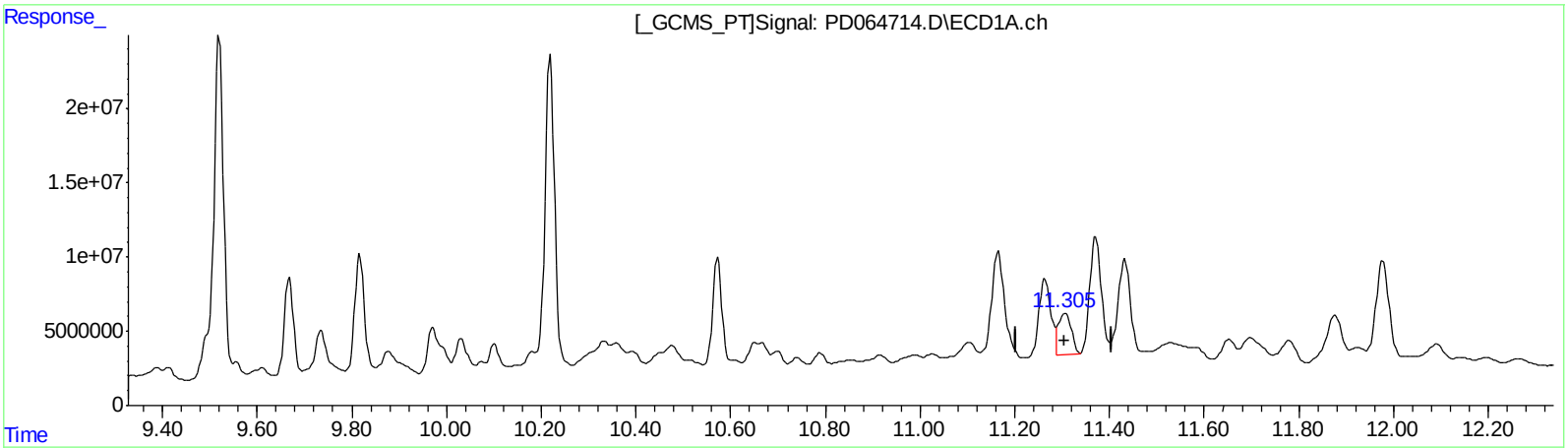
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080421\
Data File : PD064714.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Aug 2021 11:32
Operator : AR\AJ
Sample : M3169-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

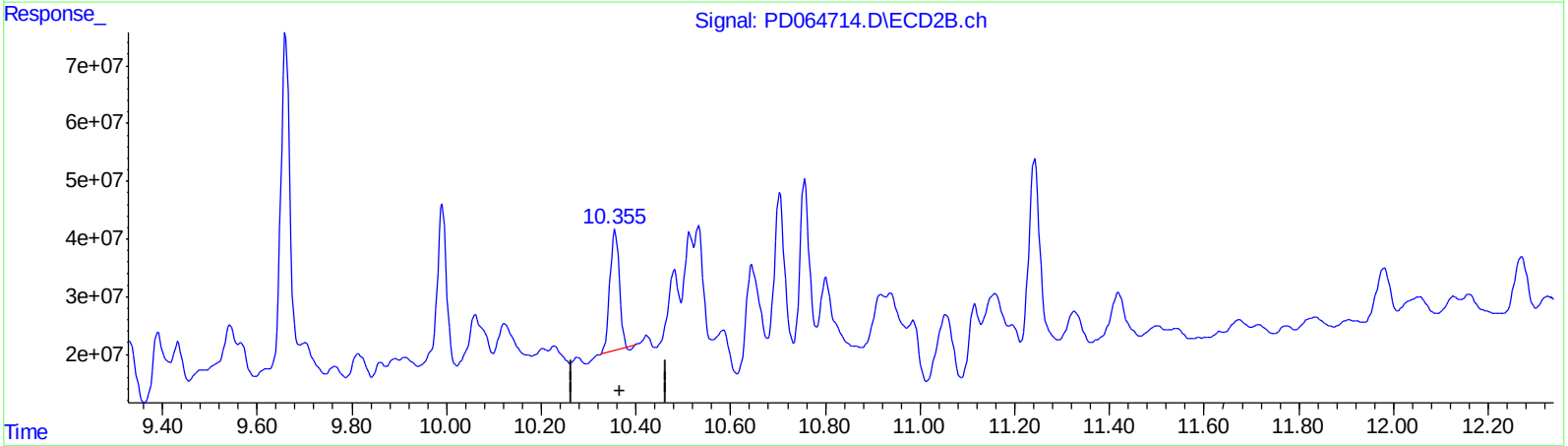
Instrument :
ECD_D
ClientSampleId :
C00A3

Manual Integrations APPROVED
mohammad
8/5/2021 12:36:59 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 05 06:13:37 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072721CLP.M
Quant Title : GC Extractables
QLast Update : Wed Jul 28 07:07:14 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

(27) Decachlorobiphenyl (SA)

11.307min 40.195 ng/ml

response 52912804

(27) Decachlorobiphenyl #2 (SA)

10.356min 48.025 ng/ml

response 285596547

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Manual Integrations APPROVED
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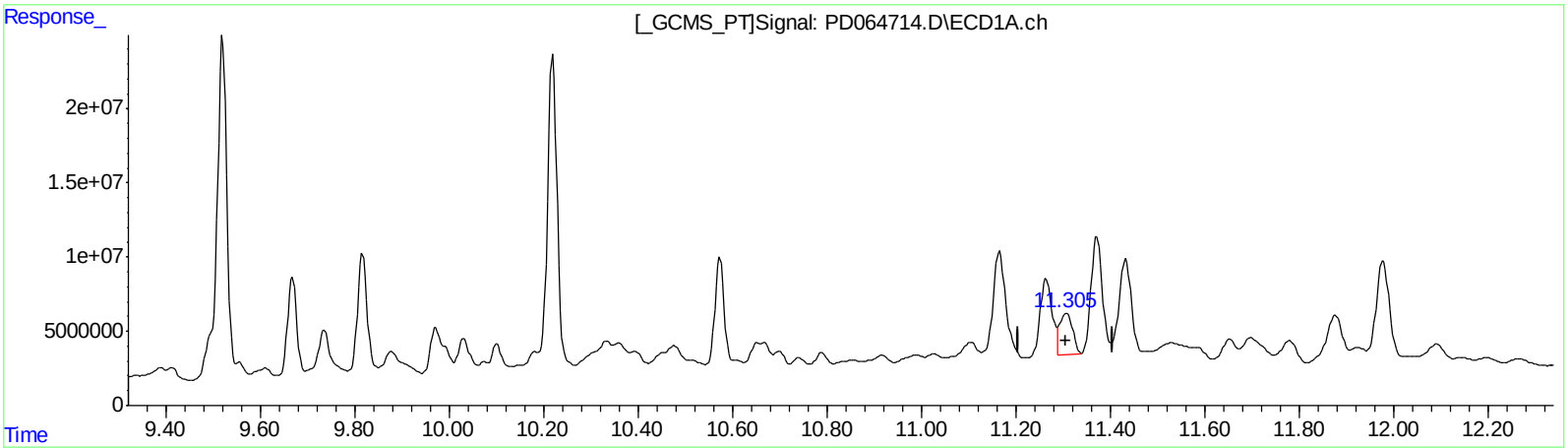

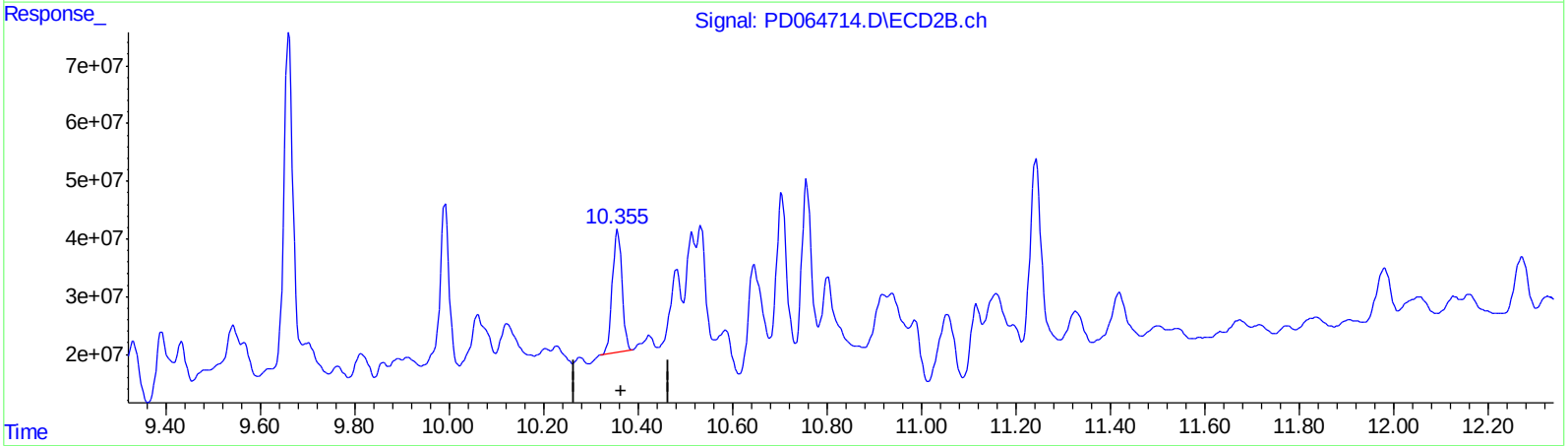

QEdit

(27) Decachlorobiphenyl (SA)

11.307min 40.195 ng/ml

response 52912804

(27) Decachlorobiphenyl #2 (SA)

10.355min 50.848 ng/ml m

response 302385860

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080421\
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Misc :
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ECD_D
ClientSampleId :
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Manual Integrations APPROVED
mohammad
8/5/2021 12:36:59 PM

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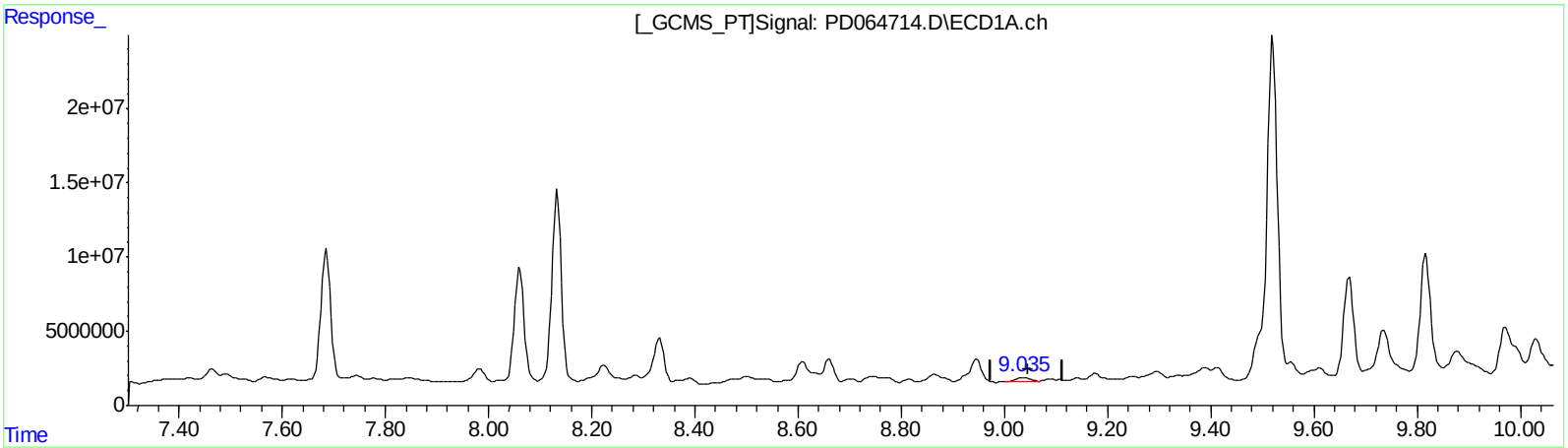

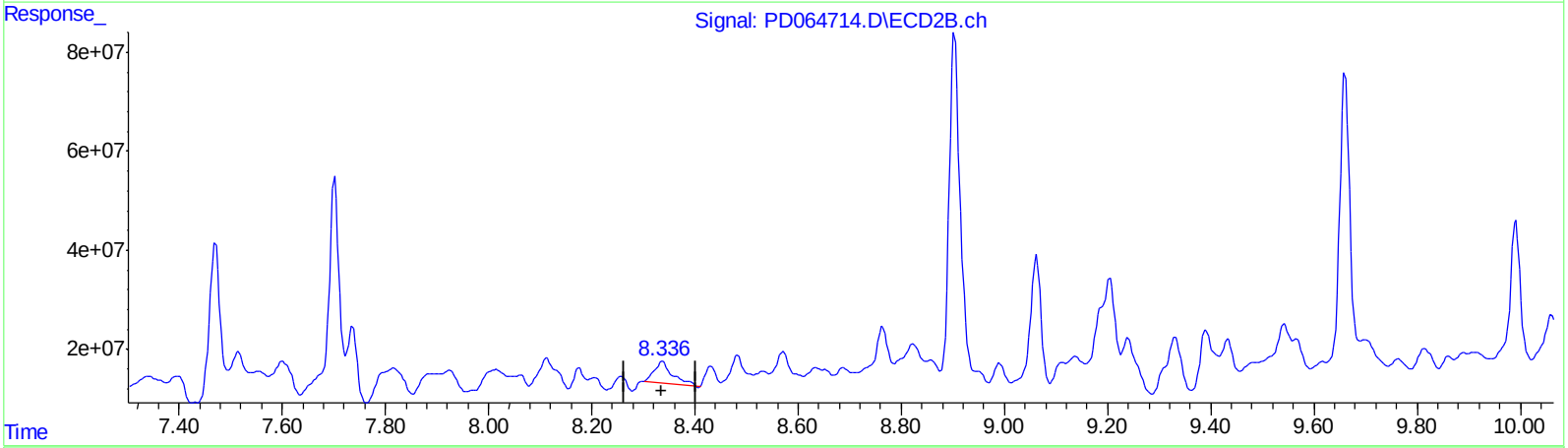

QEdit

(15) Endosulfan II (B)

9.037min 3.563 ng/ml

response 4627519

(15) Endosulfan II #2 (B)

8.337min 18.299 ng/ml

response 105628278

(+) = Expected Retention Time

Quantitation Report (Qedit)

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ECD_D
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Manual Integrations APPROVED
mohammad
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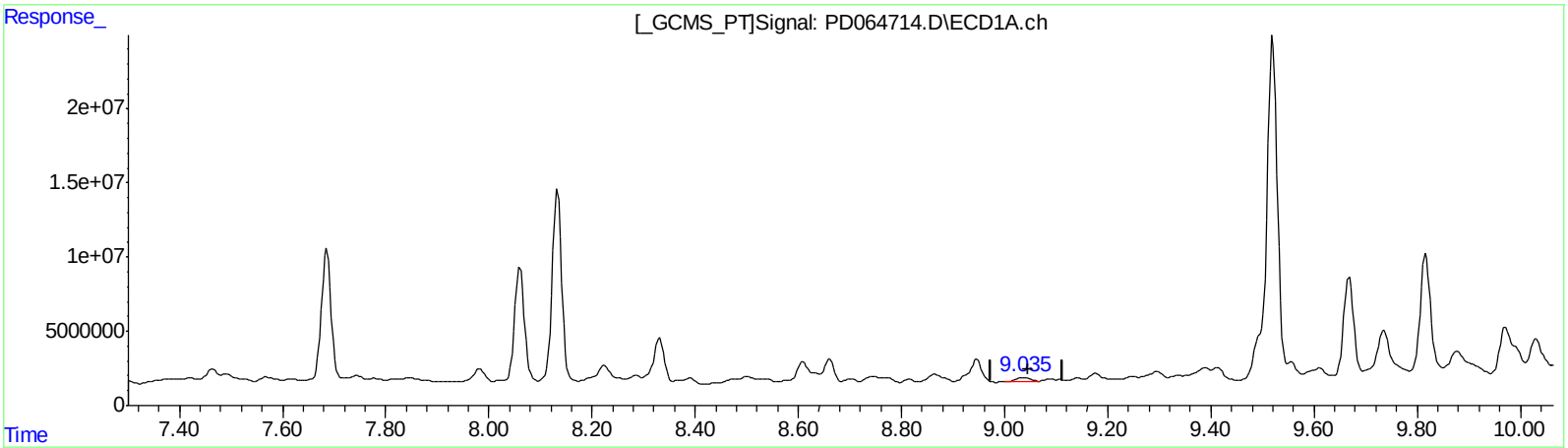

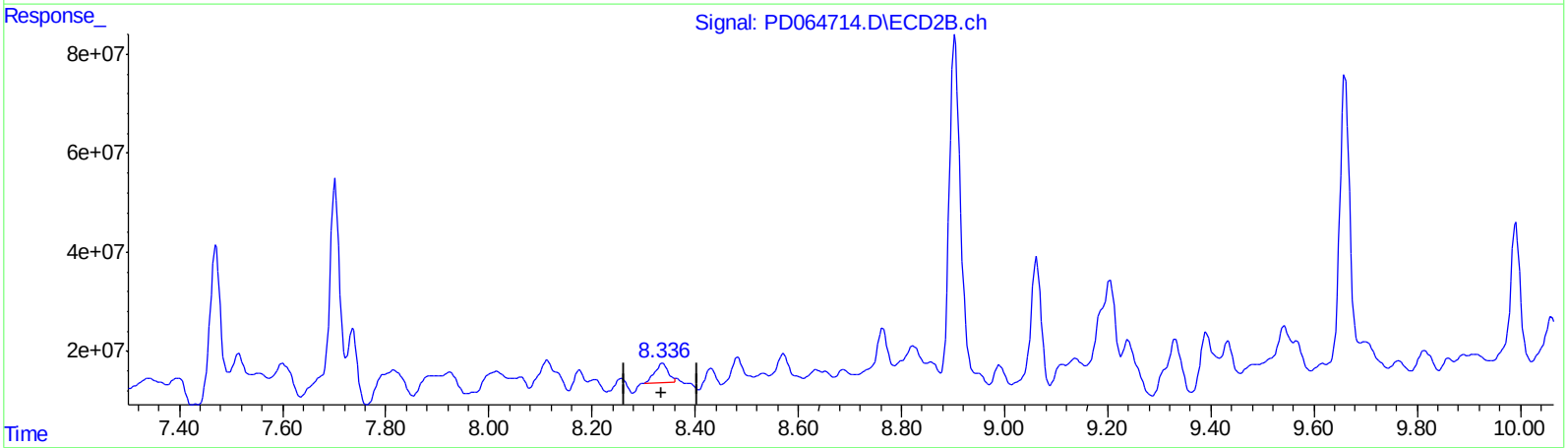

QEdit

(15) Endosulfan II (B)

9.037min 3.563 ng/ml

response 4627519

(15) Endosulfan II #2 (B)

8.336min 11.977 ng/ml m

response 69136935

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Sample : M3169-04
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
C00A3

Manual Integrations APPROVED
mohammad
8/5/2021 12:36:59 PM

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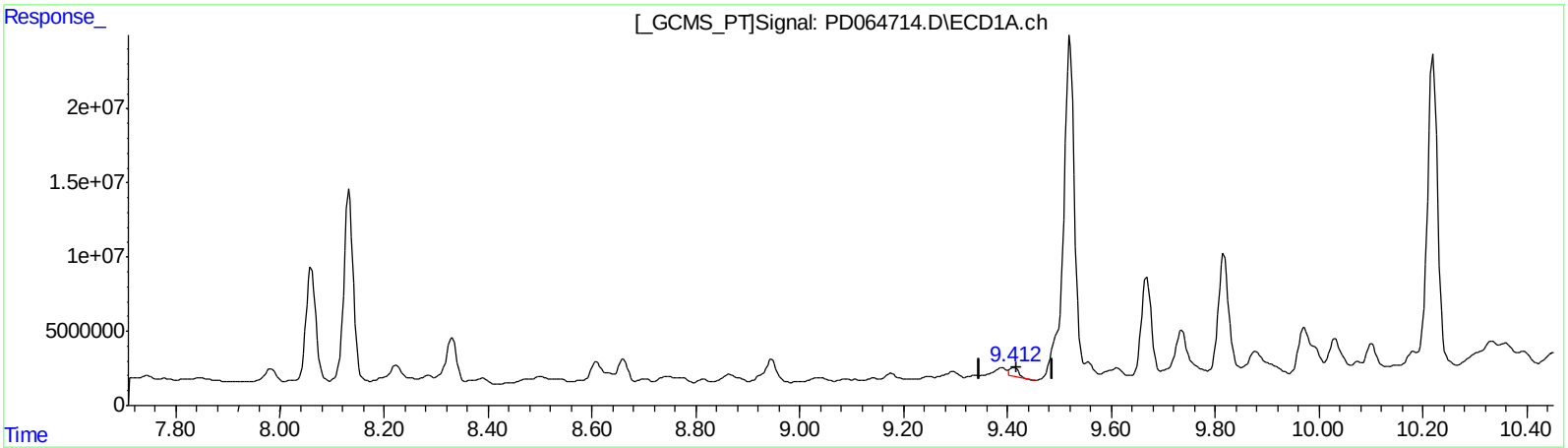

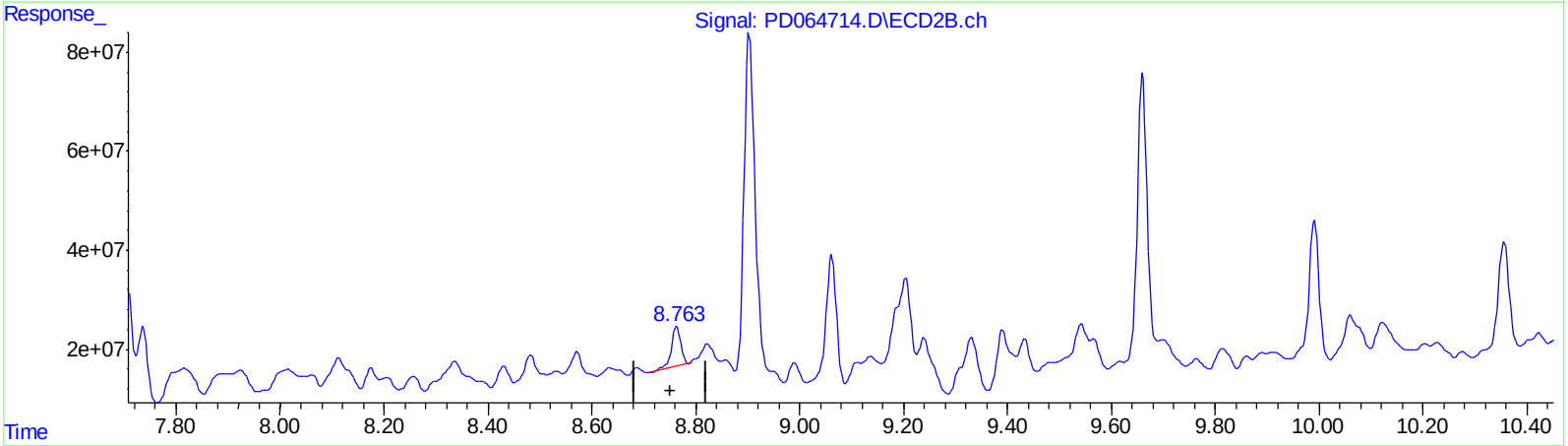

QEdit

(19) Endosulfan Sulfate (B)

9.413min 5.032 ng/ml

response 6935474

(19) Endosulfan Sulfate #2 (B)

8.764min 18.550 ng/ml

response 99987154

(+) = Expected Retention Time

Quantitation Report (Qedit)

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ClientSampleId :
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Manual Integrations APPROVED
mohammad
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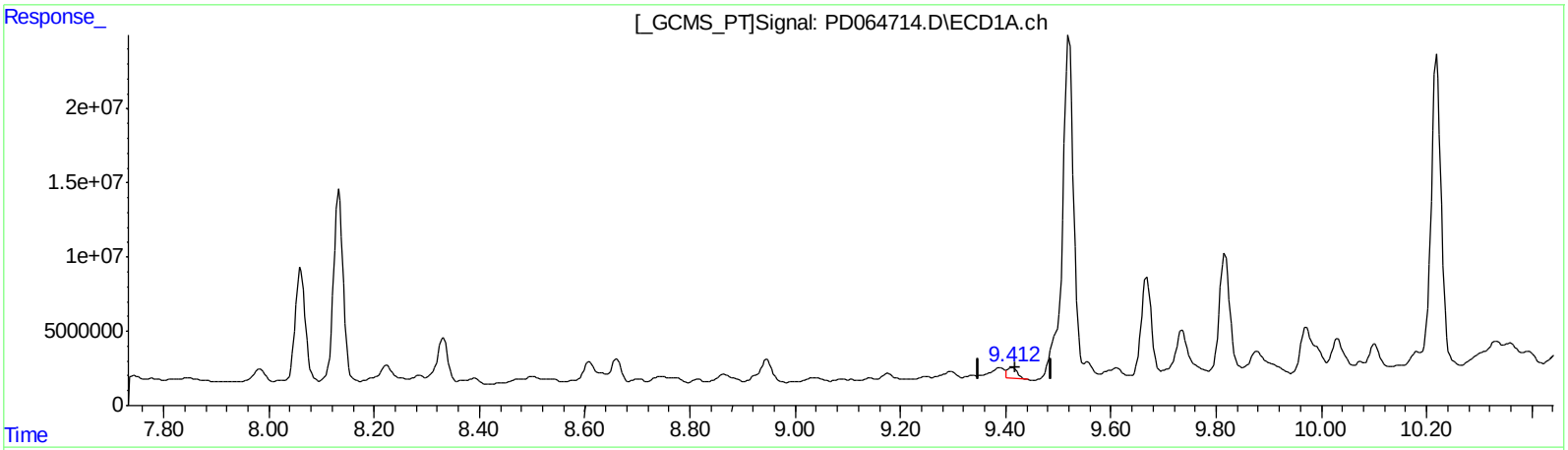

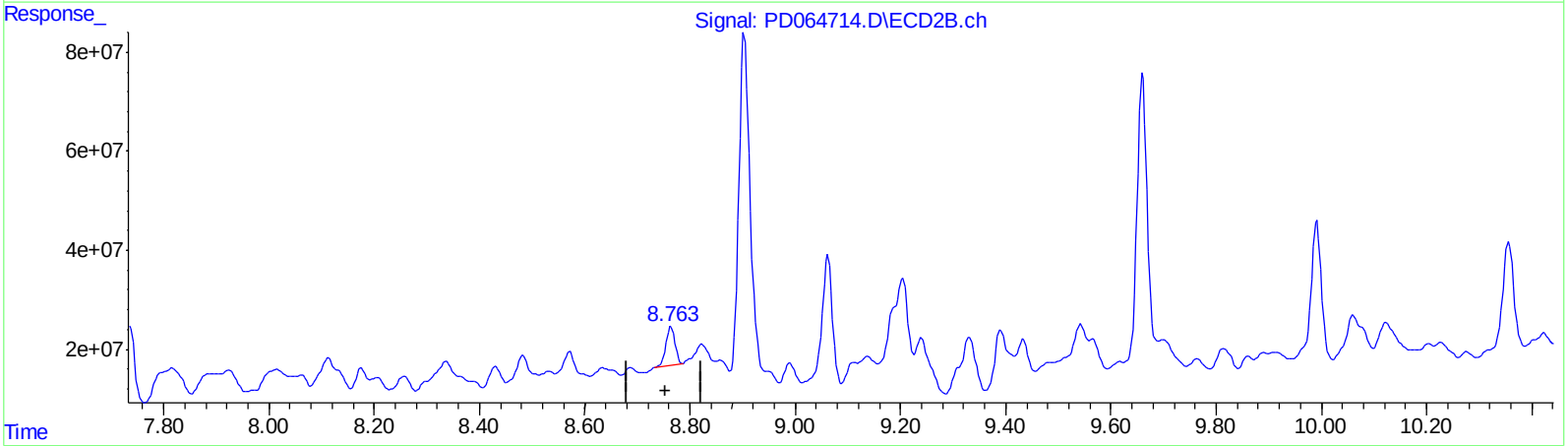

QEdit

(19) Endosulfan Sulfate (B)

9.412min 6.705 ng/ml m

response 9241382

(19) Endosulfan Sulfate #2 (B)

8.763min 17.823 ng/ml m

response 96071109

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080421\
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
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	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	5.404	4.617	18478209	164.7E6	15.490	18.023
27)	SA Decachlor...	11.307	10.355	52912804	302.4E6	40.195	50.848m#
	Target Compounds						
7)	B delta-BHC	6.902	6.359	7169188	80767385	4.120	7.435 #
15)	B Endosulfa...	9.037	8.336	4627519	69136935	3.563	11.977m#
16)	A 4,4'-DDD	8.947	8.176	26649615	53164113	21.710	9.231 #
17)	MA 4,4'-DDT	9.296	8.432	6825889	45966322	5.229	8.351 #
19)	B Endosulfa...	9.412	8.763	9241382	96071109	6.705m	17.823m#

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

Instrument :
ECD_D
ClientSampleId :
C00A3

Manual Integrations APPROVED
mohammad
8/5/2021 12:36:59 PM

AJ
08/10/21