Quantitation Report (Qedit)

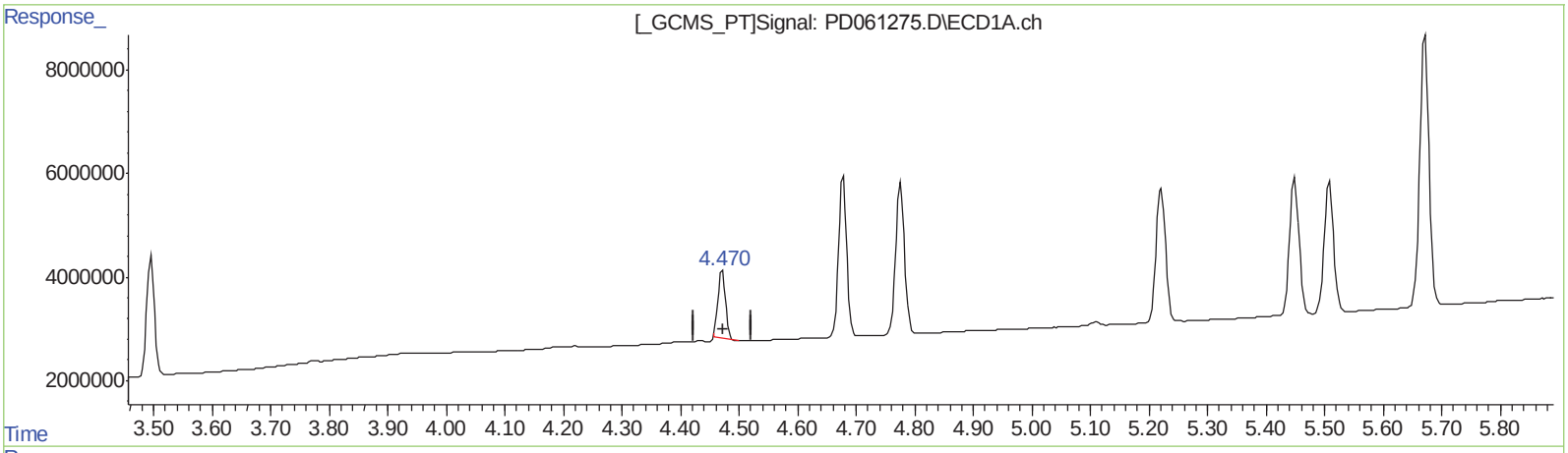
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021721\
Data File : PD061275.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Feb 2021 14:12
Operator : DD\AJ
Sample : INDB310
Misc :
ALS Vial : 10 Sample Multiplier: 1

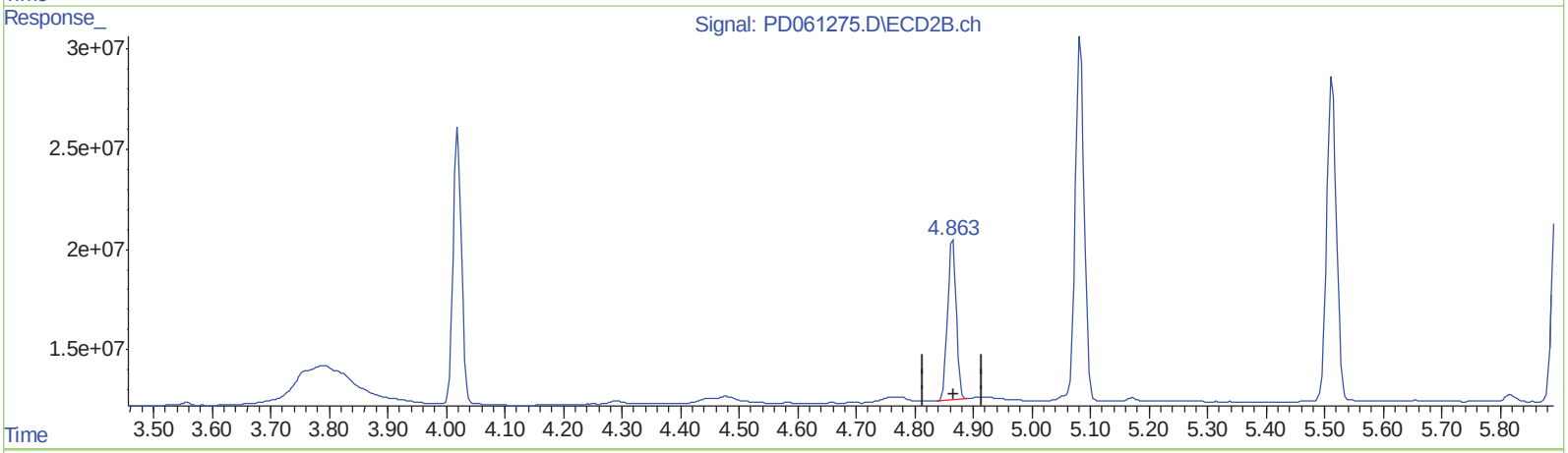
Instrument :
ECD_D
LabSampleId :
INDB310

Manual Integrations APPROVED
Ankita
2/19/2021 9:26:38 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 18 00:16:35 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012521CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jan 26 00:33:50 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

(6) beta-BHC (B)

4.471min 19.015 ng/ml

response 11853929

(6) beta-BHC #2 (B)

4.864min 19.390 ng/ml

response 82897876

(+) = Expected Retention Time

Quantitation Report (Qedit)

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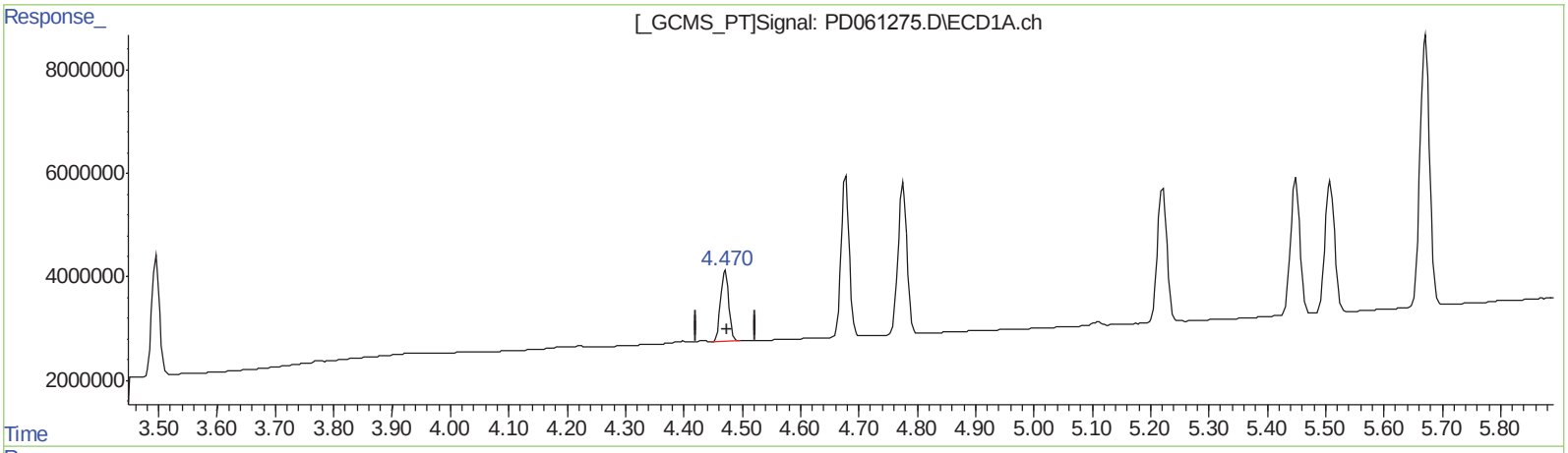

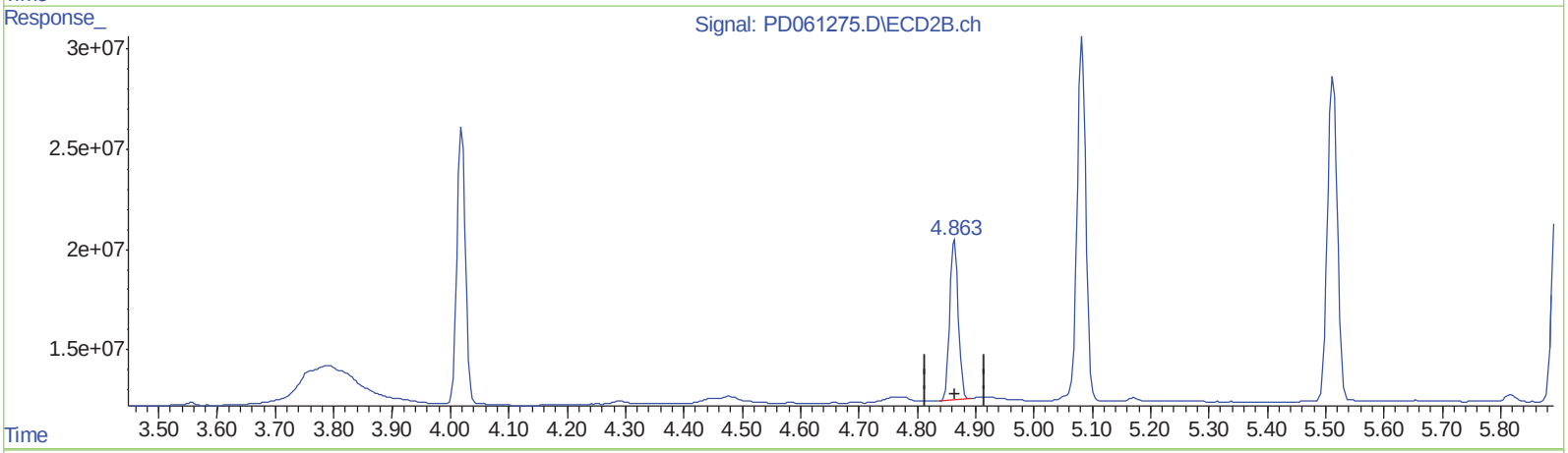

QEdit

(6) beta-BHC (B)

4.470min 21.204 ng/ml m

response 13218478

(6) beta-BHC #2 (B)

4.864min 19.390 ng/ml

response 82897876

(+) = Expected Retention Time

Quantitation Report (Qedit)

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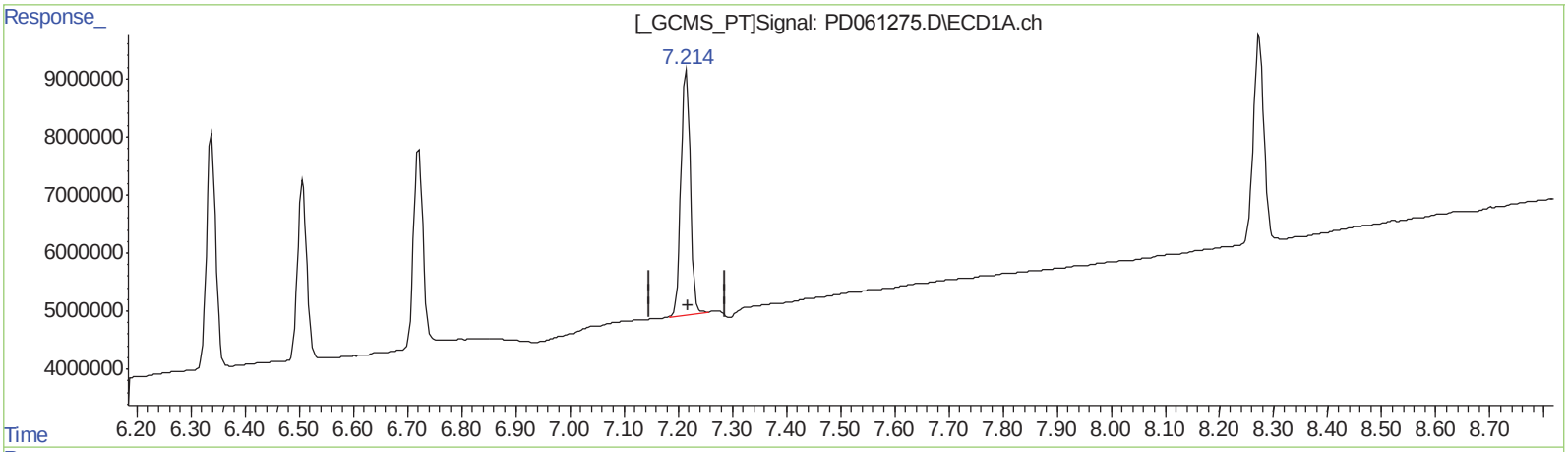

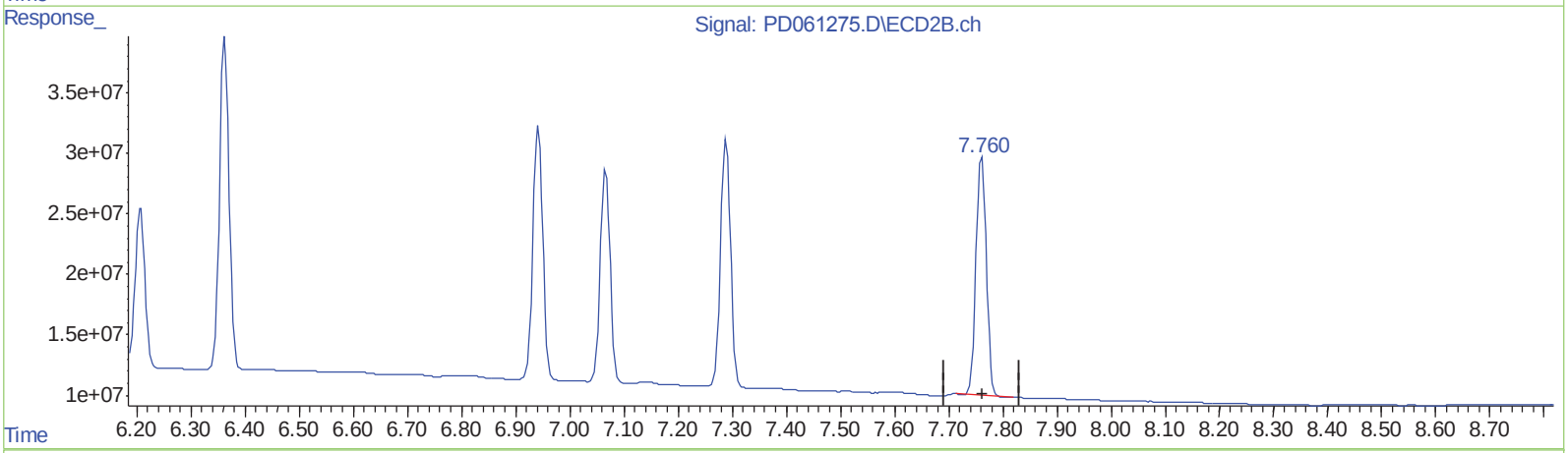

QEdit

(21) Endrin ketone (B)

7.215min 38.858 ng/ml

response 50214649

(21) Endrin ketone #2 (B)

7.761min 35.463 ng/ml

response 258159995

(+) = Expected Retention Time

Quantitation Report (Qedit)

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ALS Vial : 10 Sample Multiplier: 1

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ECD_D
LabSampleId :
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Manual Integrations APPROVED
Ankita
2/19/2021 9:26:38 AM

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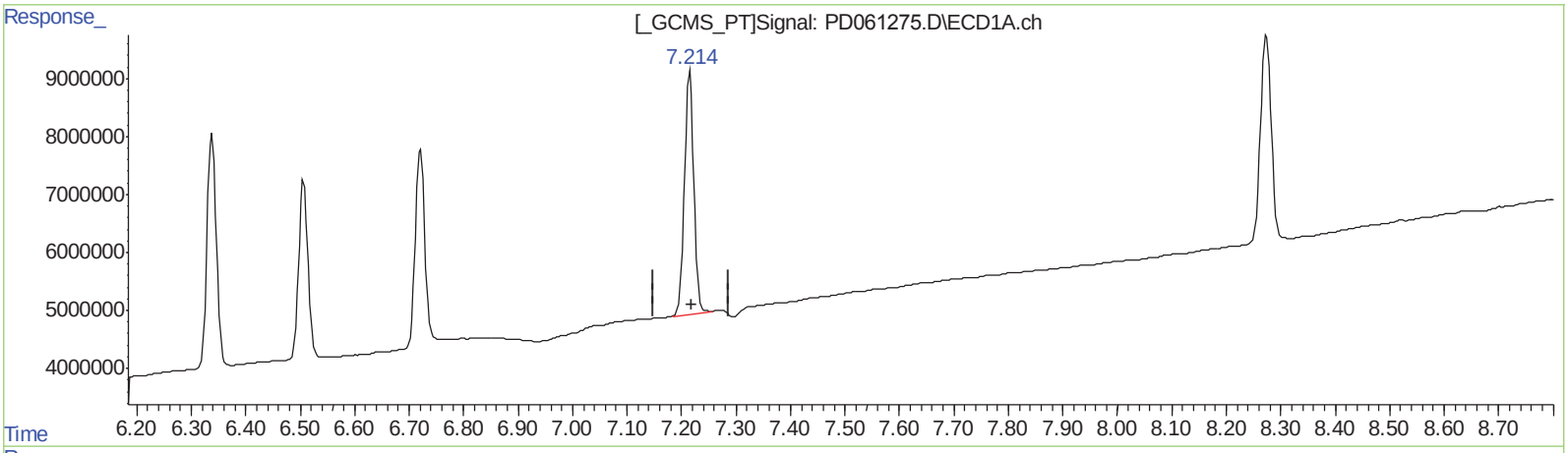

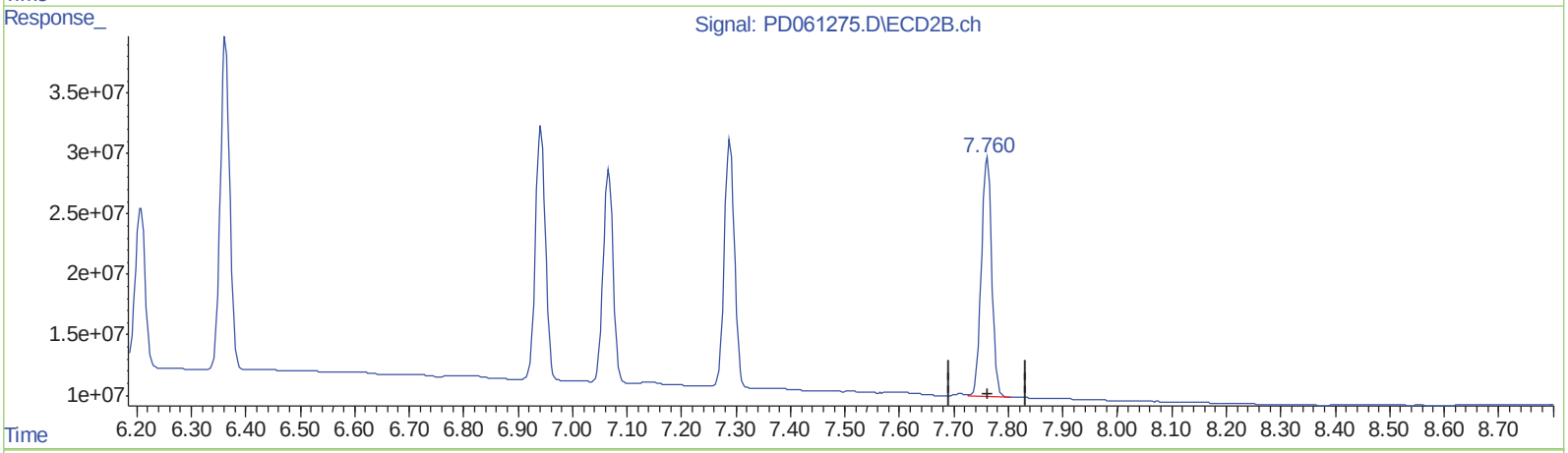

QEdit

(21) Endrin ketone (B)

7.215min 38.858 ng/ml

response 50214649

(21) Endrin ketone #2 (B)

7.760min 36.023 ng/ml m

response 262233943

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

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Misc :
ALS Vial : 10 Sample Multiplier: 1

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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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.496	4.020	20720002	134.6E6	20.414	18.813
27)	SA Decachlor...	8.274	9.102	48391528	250.5E6	38.405	36.894
	Target Compounds						
5)	MB Aldrin	4.776	5.513	31404483	187.8E6	22.035	19.132
6)	B beta-BHC	4.470	4.864	13218478	82897876	21.204m	19.390
7)	B delta-BHC	4.678	5.083	30457212	196.3E6	21.644	19.258
8)	B Heptachlo...	5.221	5.900	29199939	173.0E6	21.457	19.963
10)	B trans-Chl...	5.449	6.134	29828805	178.8E6	21.089	19.021
11)	B cis-Chlor...	5.508	6.207	28839919	169.4E6	21.018	19.072
12)	B 4,4'-DDE	5.671	6.363	59374288	334.4E6	42.171	37.653
15)	B Endosulfa...	6.338	6.942	47333029	266.4E6	43.561	37.012
18)	B Endrin al...	6.506	7.066	36575213	222.6E6	37.964	37.541
19)	B Endosulfa...	6.721	7.289	41099993	263.0E6	39.386	37.295
21)	B Endrin ke...	7.215	7.760	50214649	262.2E6	38.858	36.023m

AJ 2/22/21

AJ 2/22/21

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

Instrument :
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LabSampleId :
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Manual Integrations APPROVED
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