Quantitation Report (Qedit)

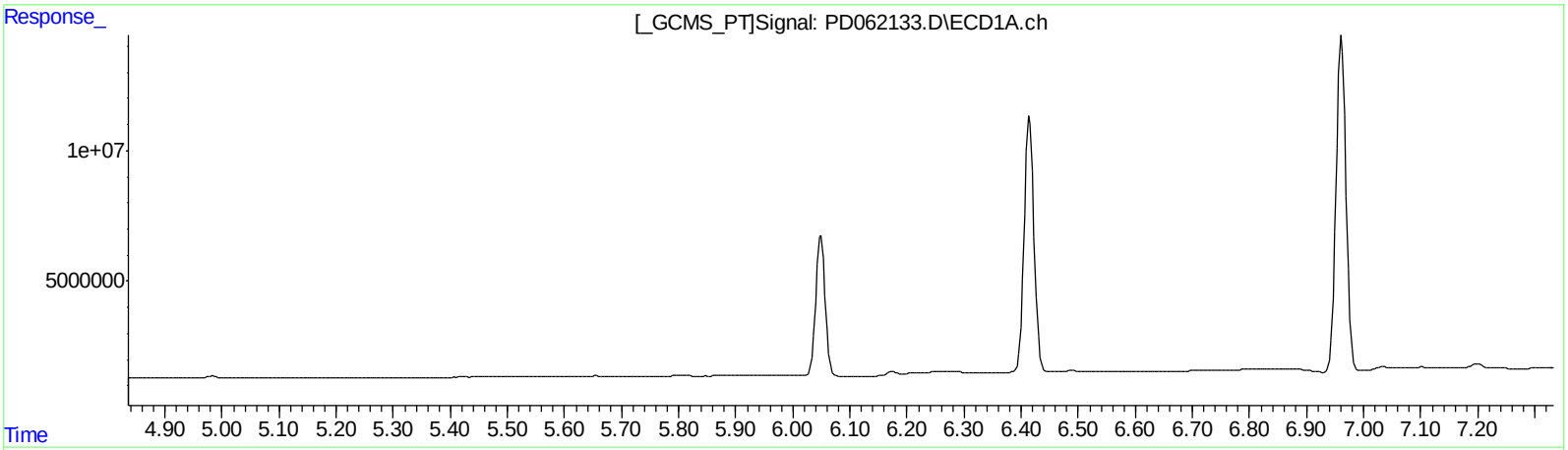
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041221\
Data File : PD062133.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Apr 2021 18:37
Operator : AR\AJ
Sample : PEM33
Misc :
ALS Vial : 3 Sample Multiplier: 1

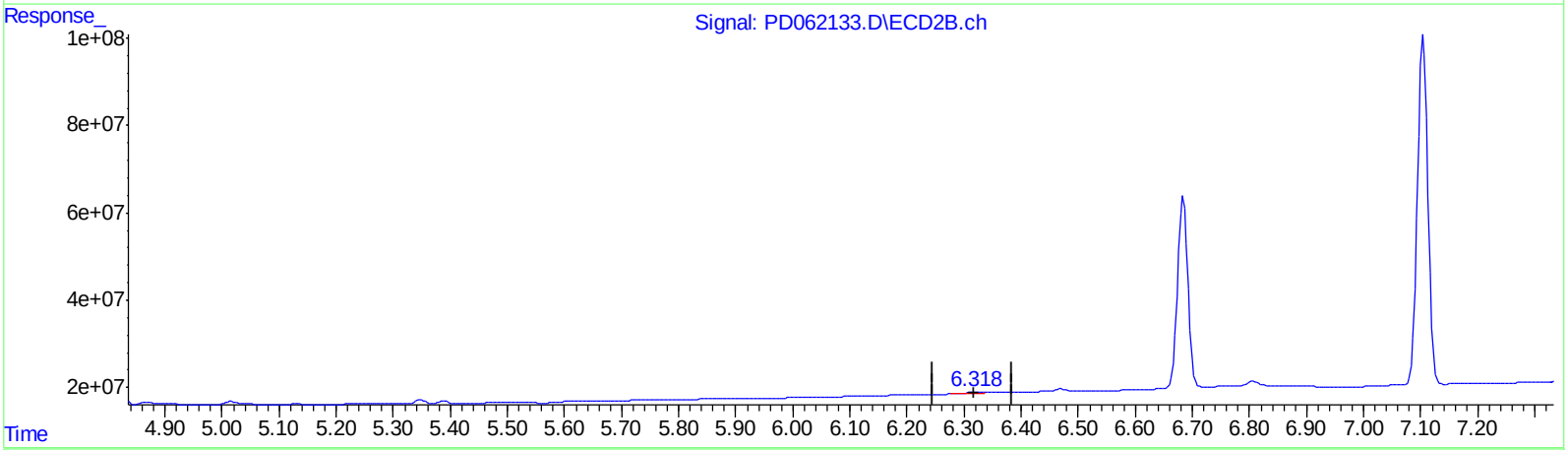
Instrument :
ECD_D
LabSampleId :
PEM33

Manual Integrations APPROVED
Ankita
4/22/2021 9:17:05 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 13 01:27:41 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040321CLP.M
Quant Title : GC Extractables
QLast Update : Sat Apr 03 05:02:01 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

(12) 4,4'-DDE (B)

0.000min 0.000 ng/ml

response 0

(12) 4,4'-DDE #2 (B)

6.319min 0.413 ng/ml

response 5291564

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Data File : PD062133.D
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Manual Integrations APPROVED
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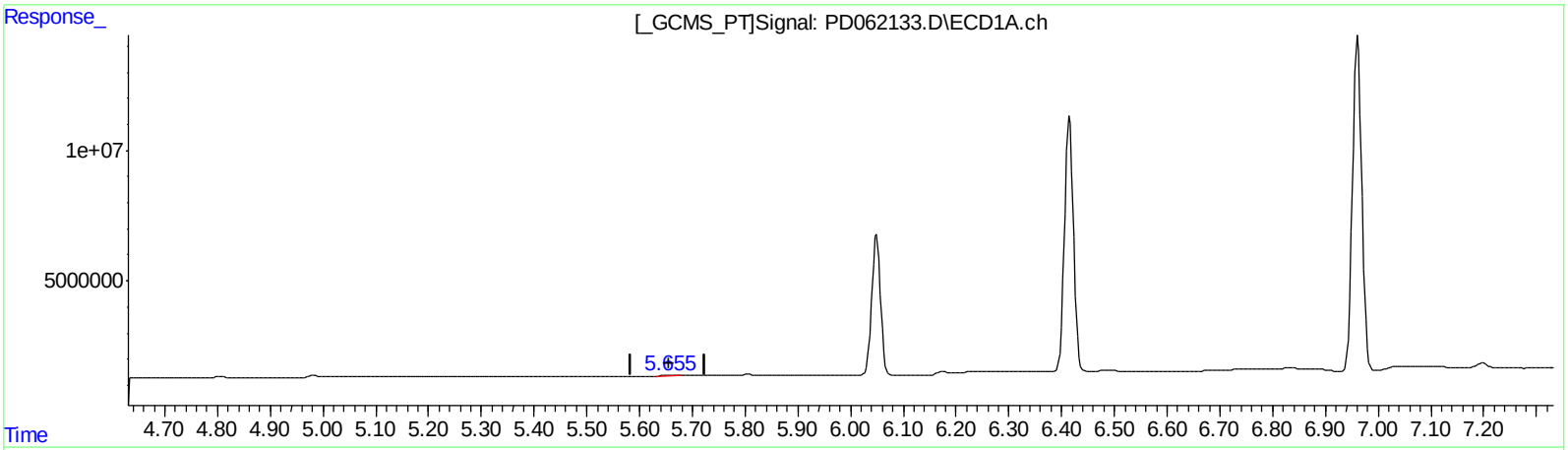

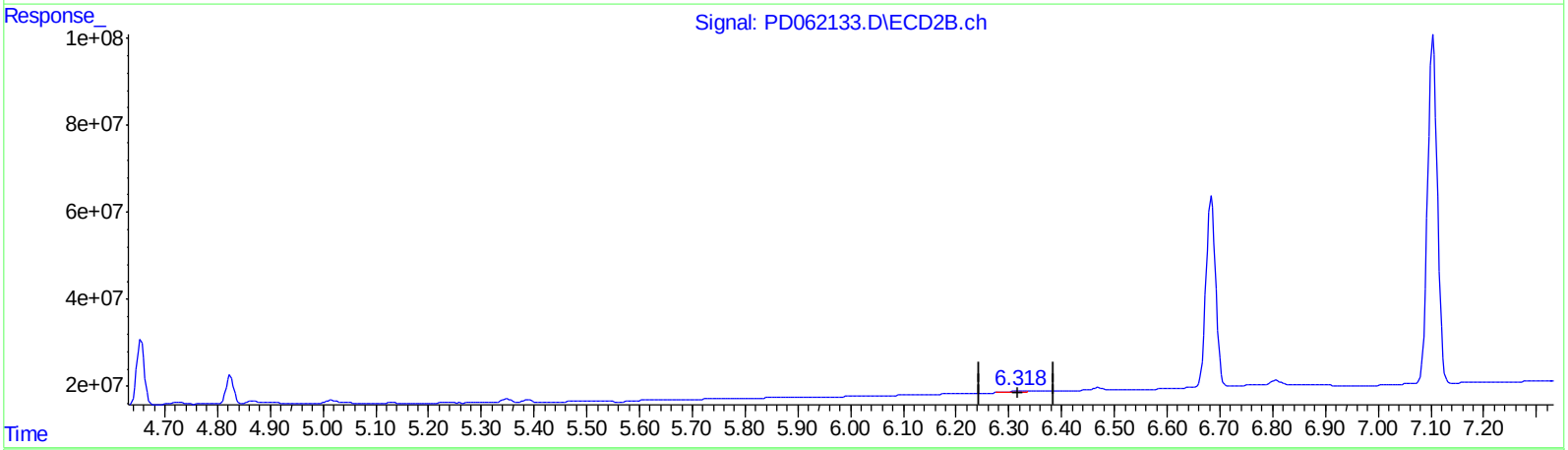

QEdit

(12) 4,4'-DDE (B)

5.655min 0.188 ng/ml m

response 243625

(12) 4,4'-DDE #2 (B)

6.319min 0.413 ng/ml

response 5291564

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041221\
Data File : PD062133.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Apr 2021 18:37
Operator : AR\AJ
Sample : PEM33
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040321CLP.M
Quant Title : GC Extractables
QLast Update : Sat Apr 03 05:02:01 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
	System Monitoring Compounds							
1)	SA Tetrachlo...	3.484	3.981	18743891	206.5E6	19.149	20.695	
27)	SA Decachlor...	8.257	9.040	28066781	197.2E6	20.931	21.420	
	Target Compounds							
2)	A alpha-BHC	3.924	4.370	13621586	172.1E6	9.580	10.415	
3)	MA gamma-BHC...	4.209	4.655	13417165	154.5E6	9.636	10.386	
6)	B beta-BHC	4.459	4.824	6889478	67397607	10.371	10.561	
12)	B 4,4'-DDE	5.655	6.319	243625	5291564	0.188m	0.413	#
14)	MA Endrin	6.049	6.684	62129789	559.6E6	53.251	52.889	
16)	A 4,4'-DDD	6.174	6.807	1075418	17235619	0.985	1.643	#
17)	MA 4,4'-DDT	6.415	7.104	116.0E6	1031.0E6	108.880	103.763	
18)	B Endrin al...	6.489	7.019	743685	1976782	0.761	0.228	#
20)	A Methoxychlor	6.961	7.562	157.3E6	1217.5E6	262.627	262.985	
21)	B Endrin ke...	7.198	7.711	2261964	13041294	1.734	1.368	

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

AJ
04/22/21

Manual Integrations APPROVED
Ankita
4/22/2021 9:17:05 AM

Instrument :
ECD_D
LabSampleId :
PEM33