Quantitation Report (Qedit)

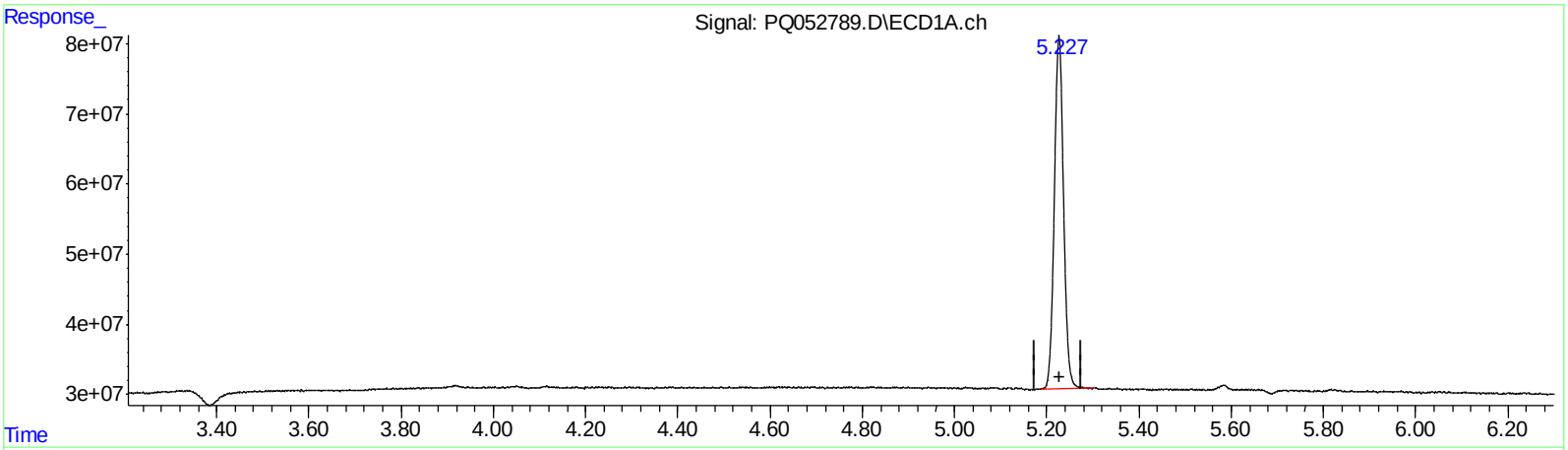
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ033121\
Data File : PQ052789.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Mar 2021 19:16
Operator : DD\AJ
Sample : AIBLK23
Misc :
ALS Vial : 2 Sample Multiplier: 1

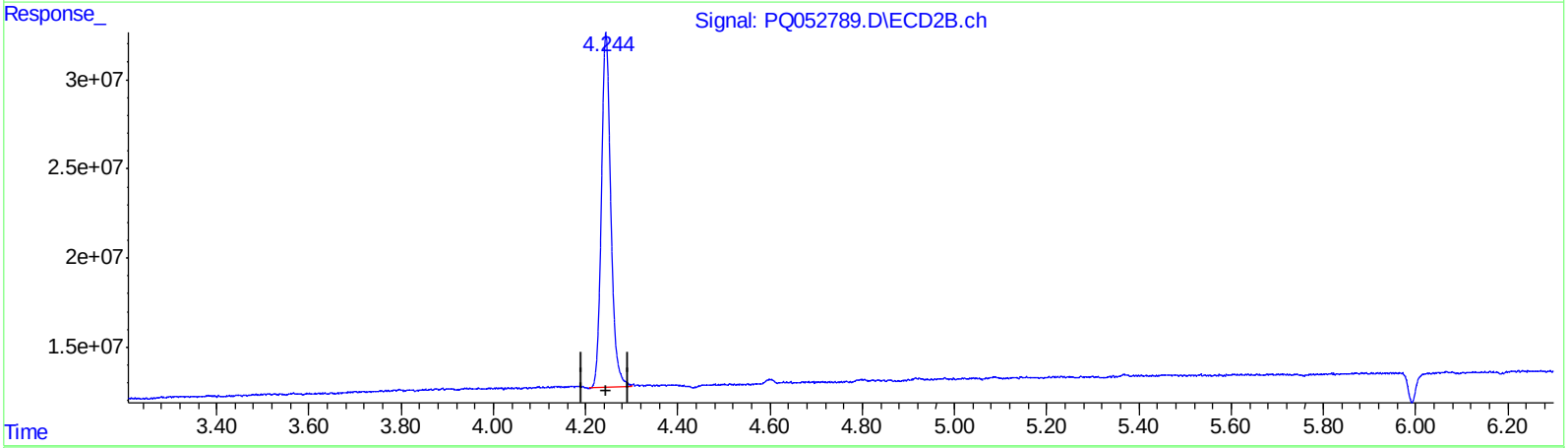
Instrument :
ECD_Q
LabSampleId :
AIBLK23

Manual Integrations APPROVED
Ankita
4/2/2021 11:35:29 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 01 08:25:03 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031721CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 18 06:24:02 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm





QEdit

(1) Tetrachloro-m-xylene (SA)

5.227min 30.186 ng/ml

response 695676368

(1) Tetrachloro-m-xylene #2 (SA)

4.244min 29.539 ng/ml

response 282525930

(+) = Expected Retention Time

Quantitation Report (Qedit)

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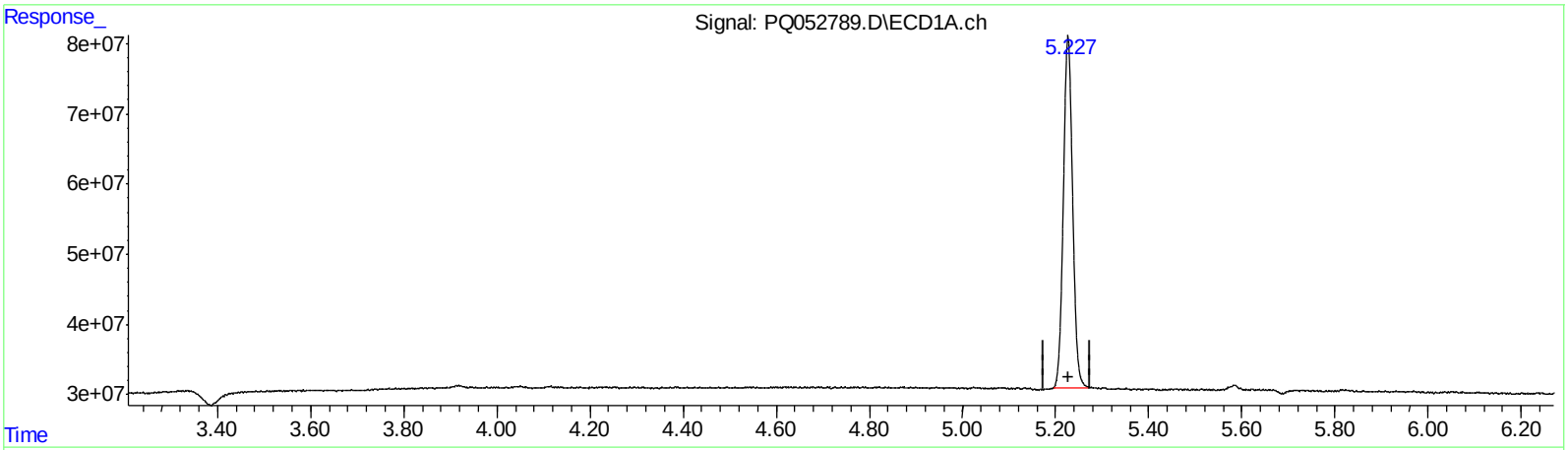

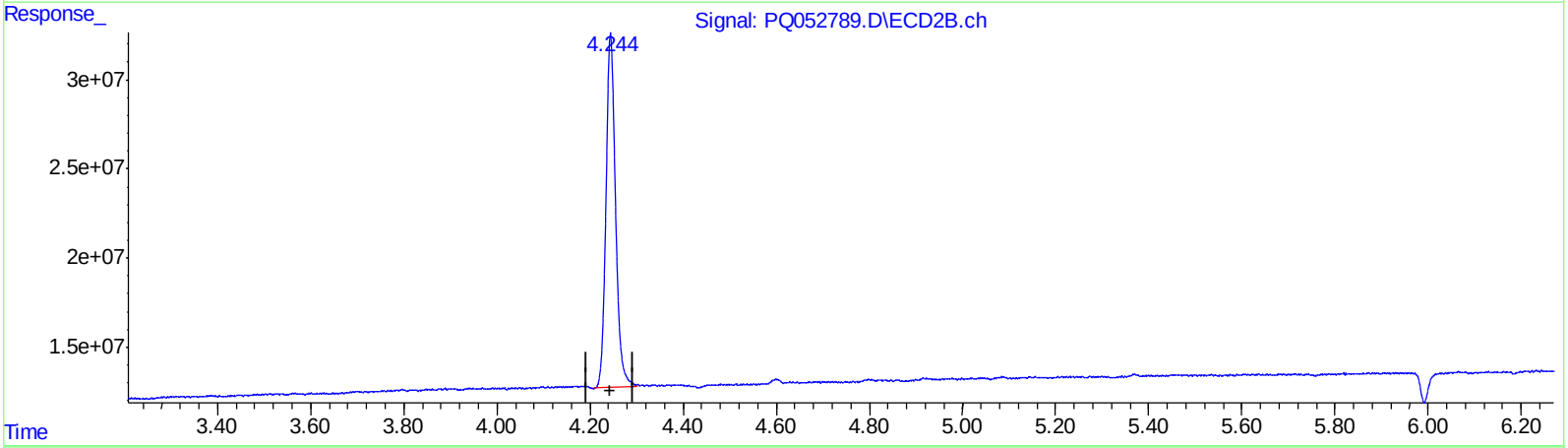

QEdit

(1) Tetrachloro-m-xylene (SA)

5.227min 29.923 ng/ml m

response 689601285

(1) Tetrachloro-m-xylene #2 (SA)

4.244min 29.539 ng/ml

response 282525930

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

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Operator : DD\AJ
Sample : AIBLK23
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
LabSampleId :
AIBLK23

Manual Integrations APPROVED
Ankita
4/2/2021 11:35:29 AM

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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	5.227	4.244	689.6E6	282.5E6	29.923m	29.539
2)	SA Decachlor...	11.411	9.582	1008.0E6	430.1E6	40.761	43.460
	Target Compounds						

AJ
04/08/21

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