Quantitation Report (Qedit)

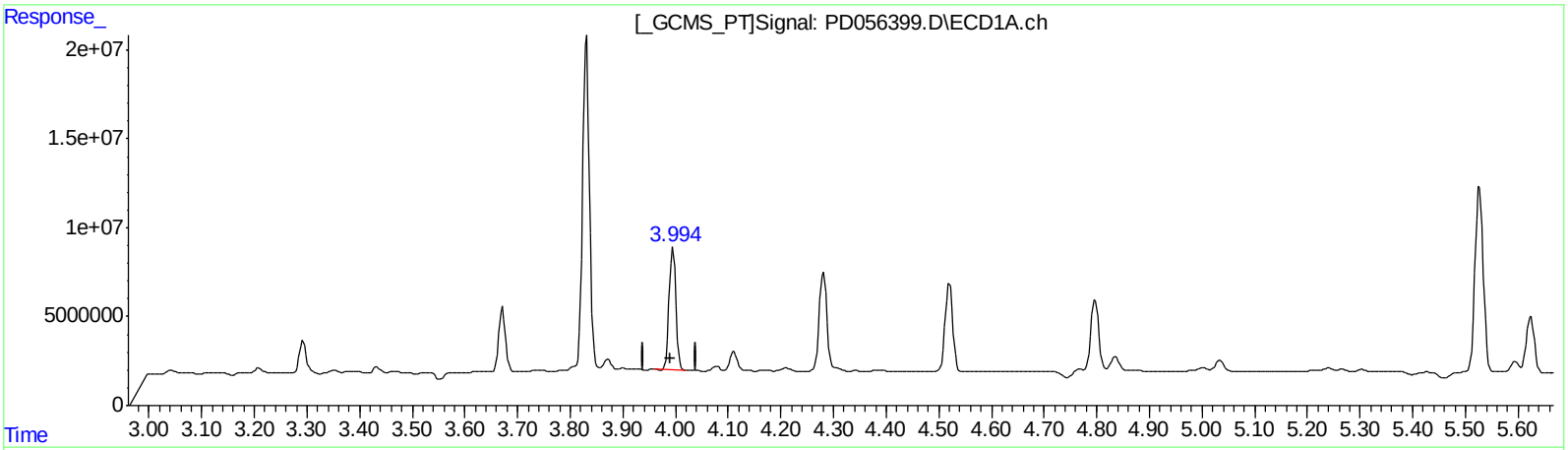
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121219\
Data File : PD056399.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2019 09:52
Operator : SG\AJ
Sample : K6167-10MS
Misc :
ALS Vial : 4 Sample Multiplier: 1

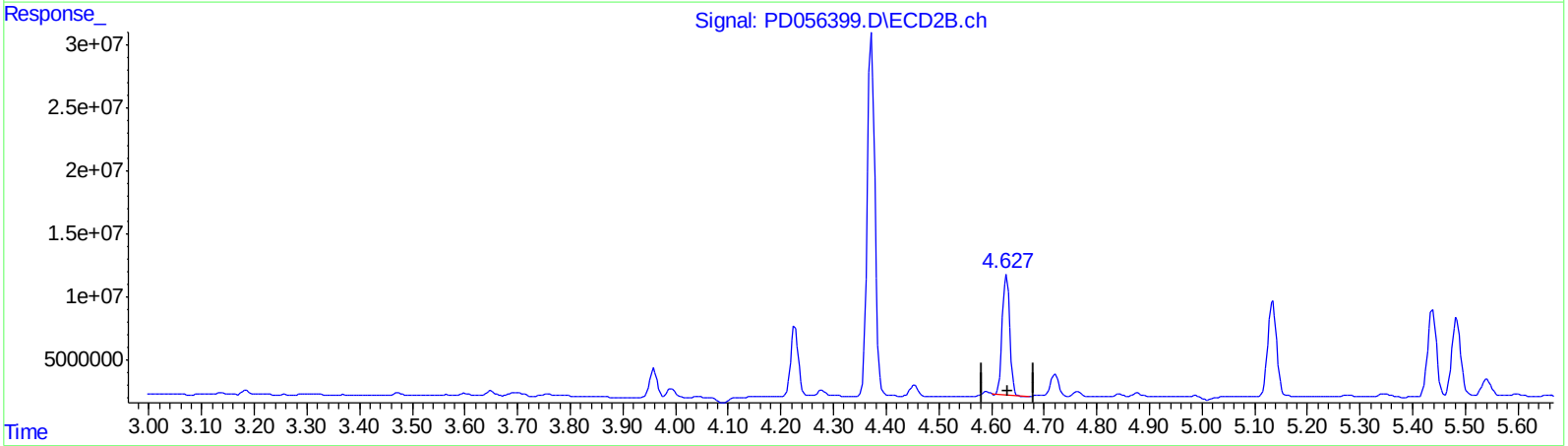
Instrument :
ECD_D
ClientSampleId :
BFQW8MS

Manual Integrations APPROVED
Ankita
12/16/2019 10:37:35 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 00:48:47 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120219CLP.M
Quant Title : GC Extractables
QLast Update : Tue Dec 03 08:51:13 2019
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

(3) gamma-BHC (Lindane) (MA)

3.996min 54.485 ng/ml

response 61183682

(3) gamma-BHC (Lindane) #2 (MA)

4.629min 58.445 ng/ml

response 94320843

(+) = Expected Retention Time

Quantitation Report (Qedit)

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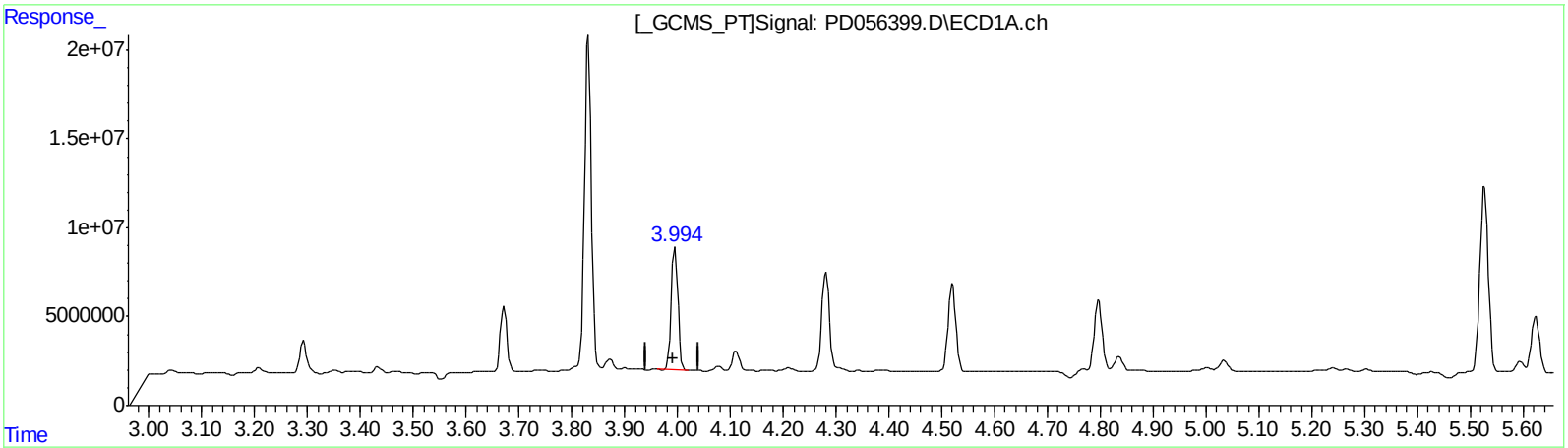

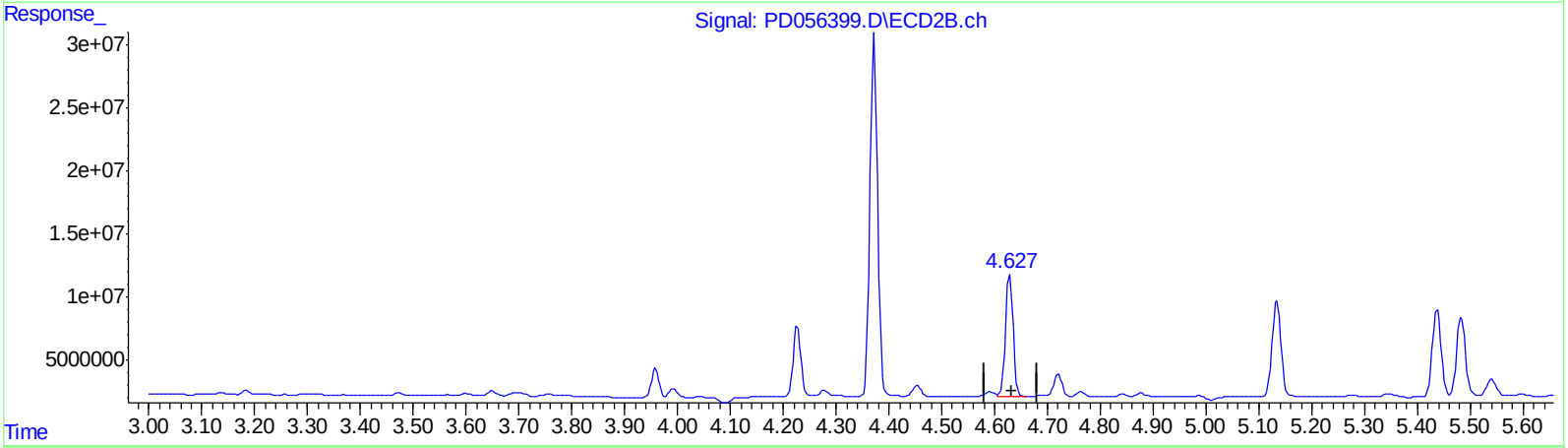

QEdit

(3) gamma-BHC (Lindane) (MA)

3.996min 54.485 ng/ml

response 61183682

(3) gamma-BHC (Lindane) #2 (MA)

4.627min 60.368 ng/ml m

response 97424540

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121219\
Data File : PD056399.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Dec 2019 09:52
Operator : SG\AJ
Sample : K6167-10MS
Misc :
ALS Vial : 4 Sample Multiplier: 1

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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...	3.293	3.959	17132456	21335906	20.686	17.747
27)	SA Decachlor...	7.966	8.994	23575980	30479024	26.109	25.333
	Target Compounds						
3)	MA gamma-BHC...	3.996	4.627	61183682	97424540	54.485	60.368m
4)	MA Heptachlor	4.281	5.134	57887967	88462819	57.433	54.278
5)	MB Aldrin	4.520	5.438	50688691	82892337	46.675	50.446
13)	MA Dieldrin	5.527	6.433	117.4E6	181.5E6	115.602	115.498
14)	MA Endrin	5.781	6.650	103.5E6	155.4E6	123.894	122.815
17)	MA 4,4'-DDT	6.150	7.070	81715182	129.2E6	116.132	109.251

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

Instrument :
ECD_D
ClientSampleId :
BFQW8MS

Manual Integrations APPROVED
Ankita
12/16/2019 10:37:35 AM

SG AJ 12/14/19