Quantitation Report (Qedit)

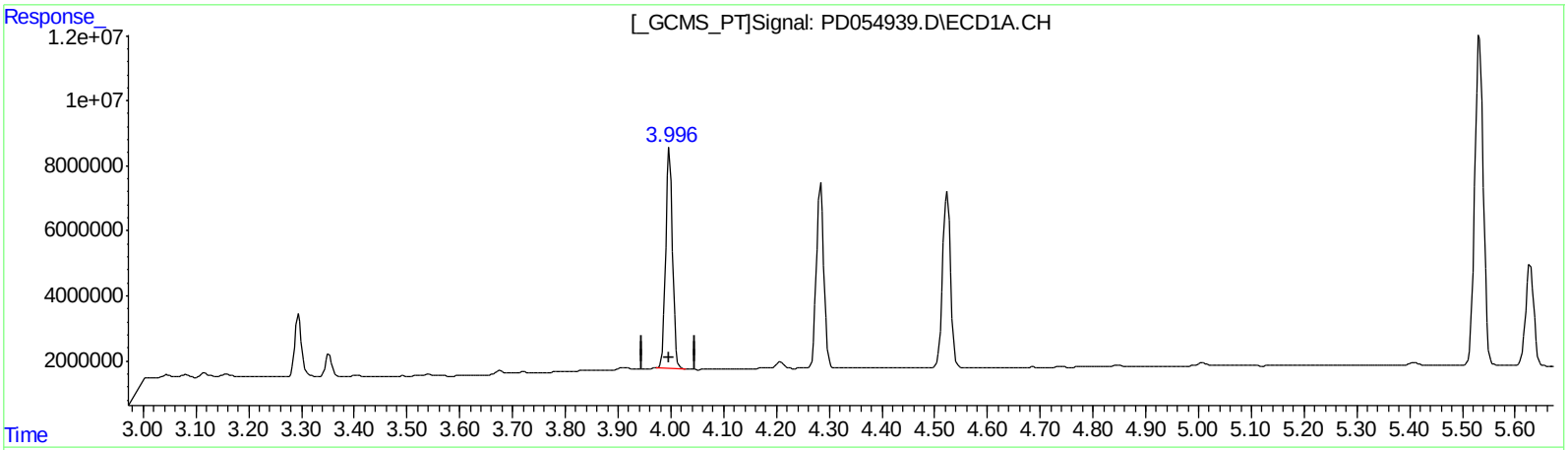
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092419\
Data File : PD054939.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Sep 2019 20:30
Operator : SG\AJ
Sample : K4932-20MS
Misc :
ALS Vial : 44 Sample Multiplier: 1

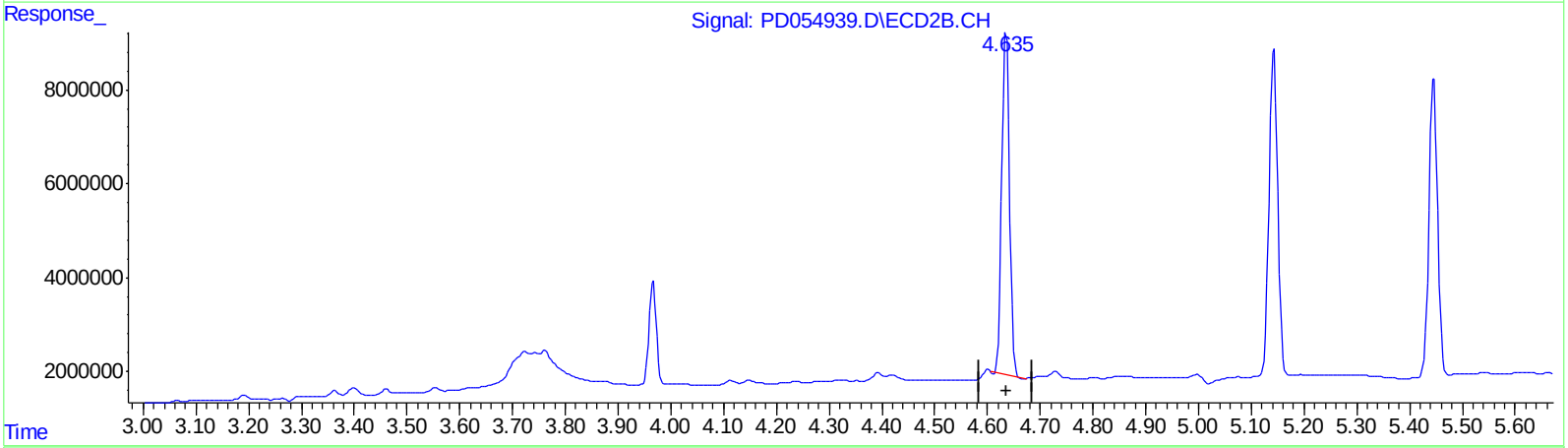
Instrument :
ECD_D
ClientSampleId :
BFDF0MS

Manual Integrations APPROVED
Ankita
9/25/2019 3:46:00 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 25 07:10:33 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092319CLP.M
Quant Title : GC Extractables
QLast Update : Tue Sep 24 07:21:19 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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)

3.998min 56.799 ng/ml

response 60904422

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

4.636min 53.222 ng/ml

response 74522403

(+) = Expected Retention Time

Quantitation Report (Qedit)

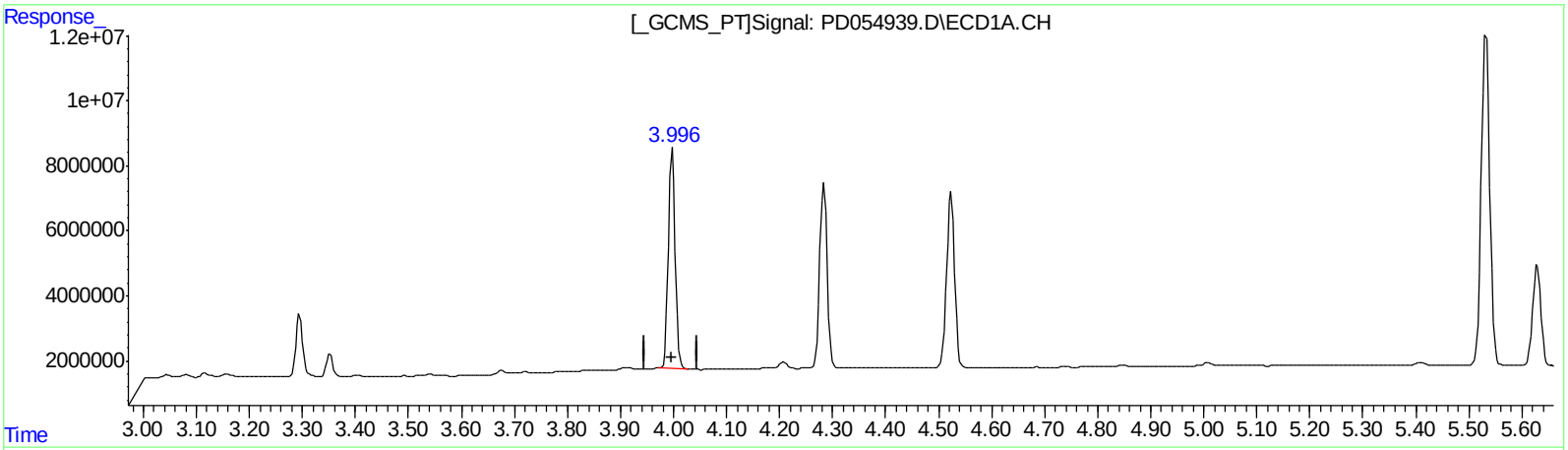
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092419\
Data File : PD054939.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Sep 2019 20:30
Operator : SG\AJ
Sample : K4932-20MS
Misc :
ALS Vial : 44 Sample Multiplier: 1

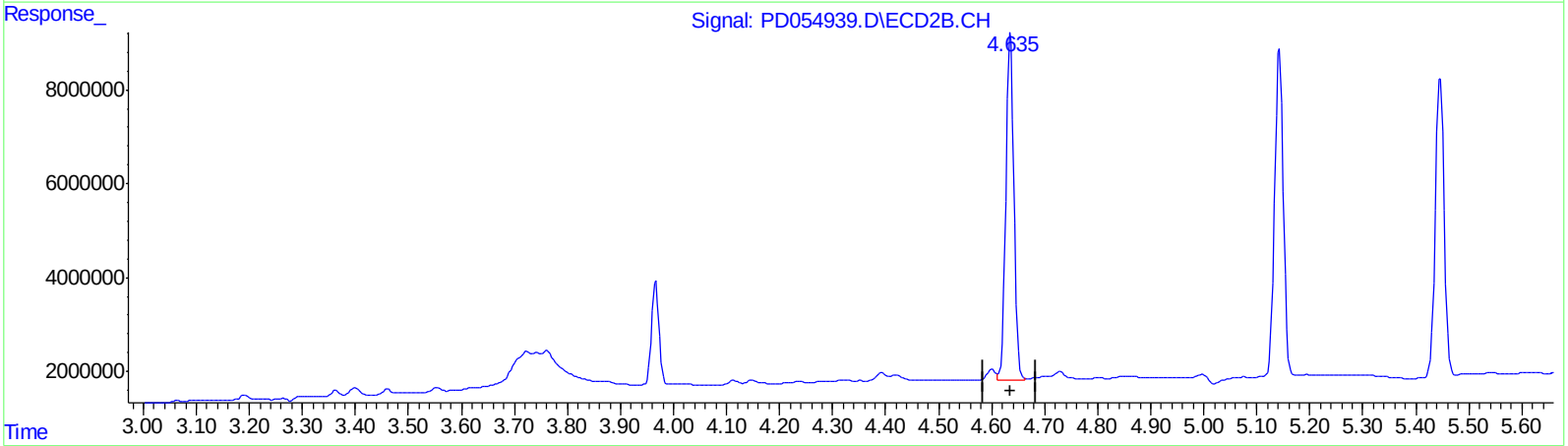
Instrument :
ECD_D
ClientSampleId :
BFDF0MS

Manual Integrations APPROVED
Ankita
9/25/2019 3:46:00 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 25 07:10:33 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092319CLP.M
Quant Title : GC Extractables
QLast Update : Tue Sep 24 07:21:19 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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)

3.998min 56.799 ng/ml

response 60904422

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

4.635min 55.639 ng/ml m

response 77906651

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092419\
Data File : PD054939.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Sep 2019 20:30
Operator : SG\AJ
Sample : K4932-20MS
Misc :
ALS Vial : 44 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 25 07:10:33 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092319CLP.M
Quant Title : GC Extractables
QLast Update : Tue Sep 24 07:21:19 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	3.295	3.967	17225293	21443323	22.642	20.896
27)	SA Decachlor...	7.976	9.004	30310874	38612506	35.974	33.142
	Target Compounds						
3)	MA gamma-BHC...	3.998	4.635	60904422	77906651	56.799	55.639m
4)	MA Heptachlor	4.284	5.143	55093457	79547083	59.555	56.422
5)	MB Aldrin	4.524	5.446	56268749	73863562	57.817	55.871
13)	MA Dieldrin	5.533	6.441	115.5E6	154.6E6	117.328	110.769
14)	MA Endrin	5.786	6.659	103.5E6	129.7E6	124.451	117.804
17)	MA 4,4'-DDT	6.156	7.078	85694675	124.5E6	128.571	113.772

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

) AJ 09/28/19

Instrument :
ECD_D
ClientSampleId :
BFDF0MS

Manual Integrations APPROVED
Ankita
9/25/2019 3:46:00 PM