Quantitation Report (Qedit)

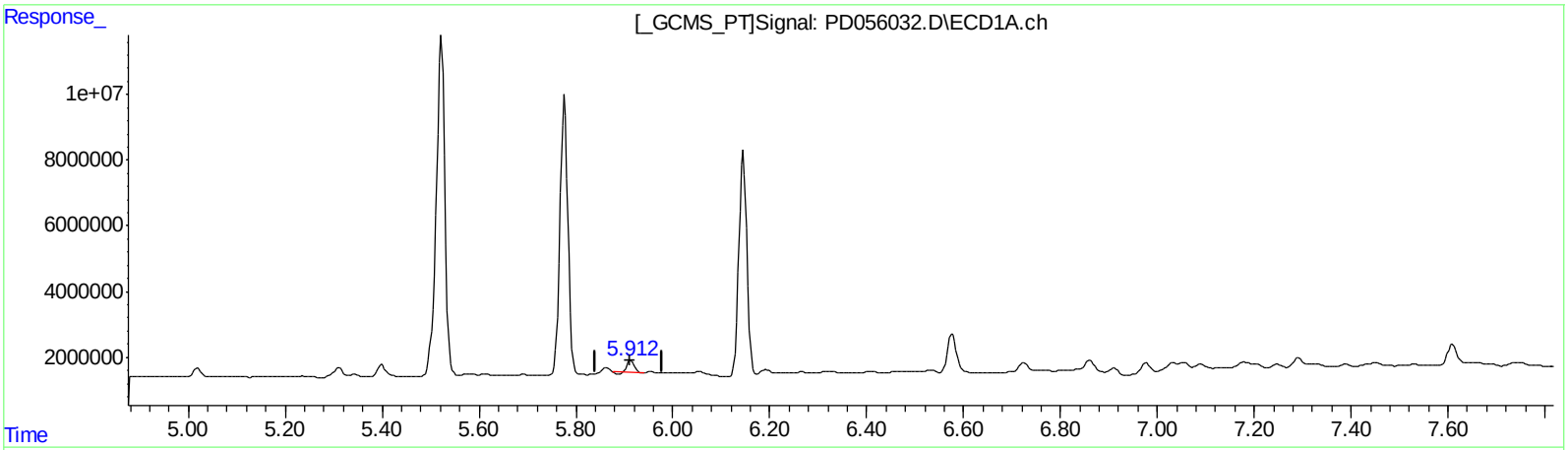
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111519\
Data File : PD056032.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Nov 2019 13:34
Operator : SG\AJ
Sample : K5783-20MSD
Misc :
ALS Vial : 19 Sample Multiplier: 1

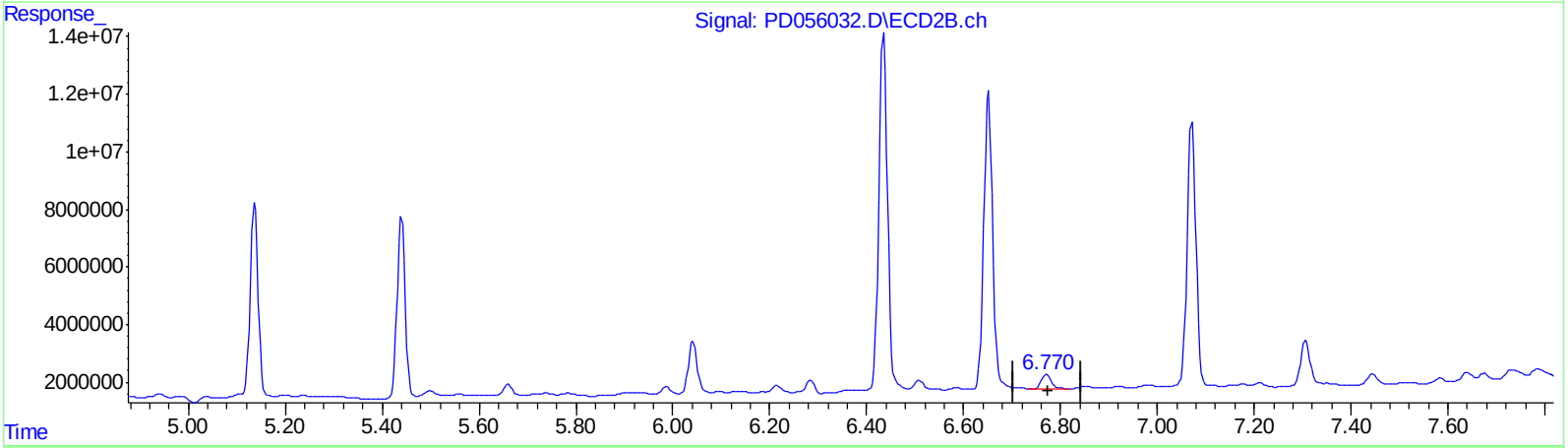
Instrument :
ECD_D
ClientSampleId :
C0AZ5MSD

Manual Integrations APPROVED
Ankita
11/18/2019 2:56:38 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 16 02:17:50 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110319CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 02 07:20:38 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

(16) 4,4'-DDD (A)

5.913min 5.072 ng/ml

response 3581941

(16) 4,4'-DDD #2 (A)

6.772min 6.041 ng/ml

response 6745424

(+) = Expected Retention Time

Quantitation Report (Qedit)

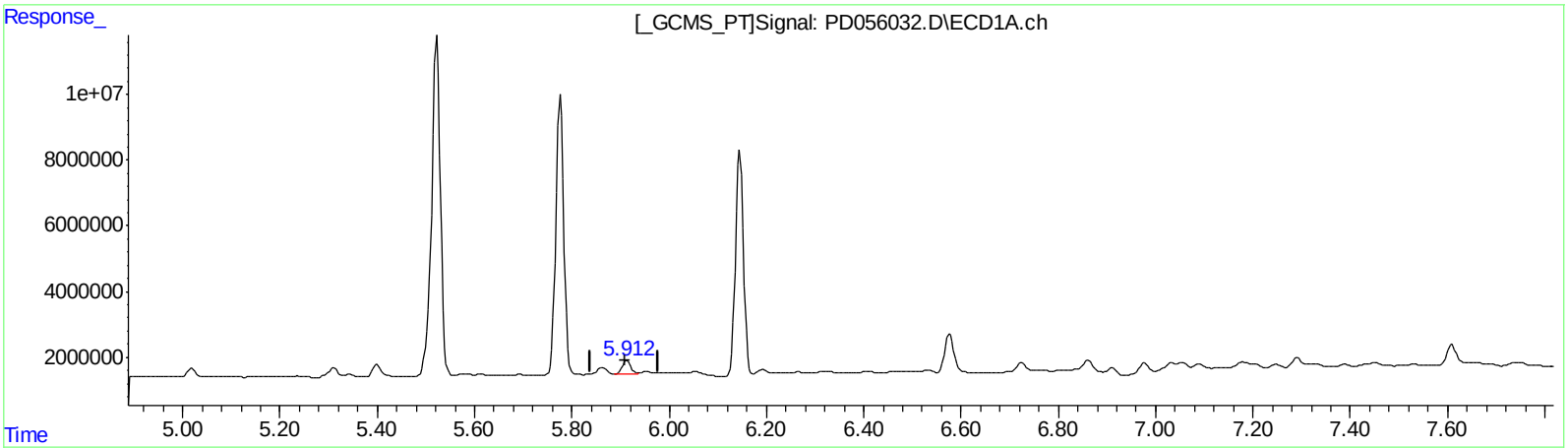
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111519\
Data File : PD056032.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Nov 2019 13:34
Operator : SG\AJ
Sample : K5783-20MSD
Misc :
ALS Vial : 19 Sample Multiplier: 1

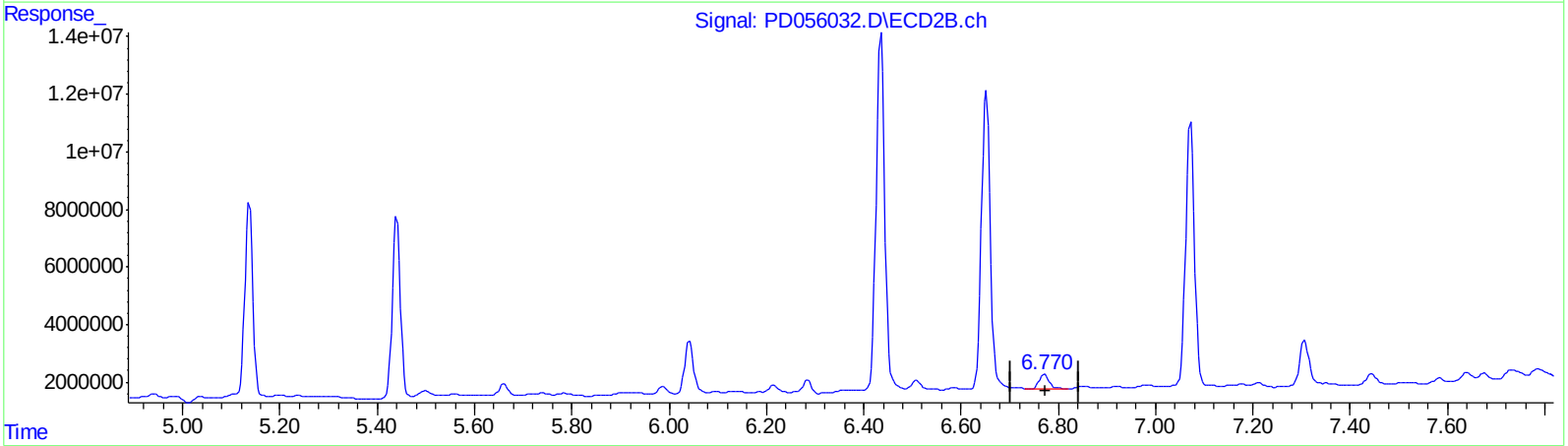
Instrument :
ECD_D
ClientSampleId :
C0AZ5MSD

Manual Integrations APPROVED
Ankita
11/18/2019 2:56:38 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 16 02:17:50 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110319CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 02 07:20:38 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

(16) 4,4'-DDD (A)

5.912min 7.190 ng/ml m

response 5077821

(16) 4,4'-DDD #2 (A)

6.772min 6.041 ng/ml

response 6745424

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111519\
Data File : PD056032.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Nov 2019 13:34
Operator : SG\AJ
Sample : K5783-20MSD
Misc :
ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 16 02:17:50 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110319CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 02 07:20:38 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.289	3.962	18001754	22952770	23.914	21.903
27)	SA Decachlor...	7.963	8.997	30839958	35411051	37.835	31.184
	Target Compounds						
3)	MA gamma-BHC...	3.991	4.631	64553361	81570117	63.112	57.898
4)	MA Heptachlor	4.276	5.137	55603611	75563187	58.727	51.957
5)	MB Aldrin	4.515	5.440	52831157	72335983	57.024	52.719
12)	B 4,4'-DDE	5.400	6.285	4420098	5646231	5.084	4.190
13)	MA Dieldrin	5.523	6.436	126.9E6	153.1E6	134.932	108.322
14)	MA Endrin	5.776	6.652	97398806	130.4E6	121.410	113.288
16)	A 4,4'-DDD	5.912	6.772	5077821	6745424	7.190m	6.041
17)	MA 4,4'-DDT	6.146	7.072	78914085	115.9E6	121.777	106.614

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

Instrument :
ECD_D
ClientSampleId :
C0AZ5MSD

Manual Integrations APPROVED
Ankita
11/18/2019 2:56:38 PM

AJ 11/20/19