Quantitation Report (Qedit)

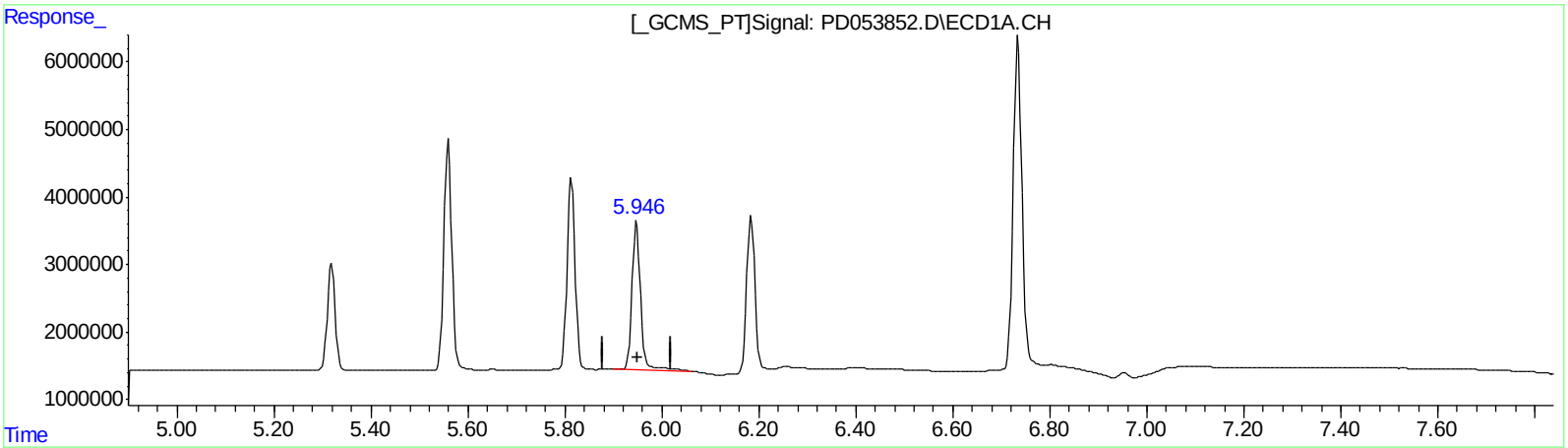
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070519\
Data File : PD053852.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Jul 2019 8:43
Operator : SM\AJ
Sample : INDA324
Misc :
ALS Vial : 6 Sample Multiplier: 1

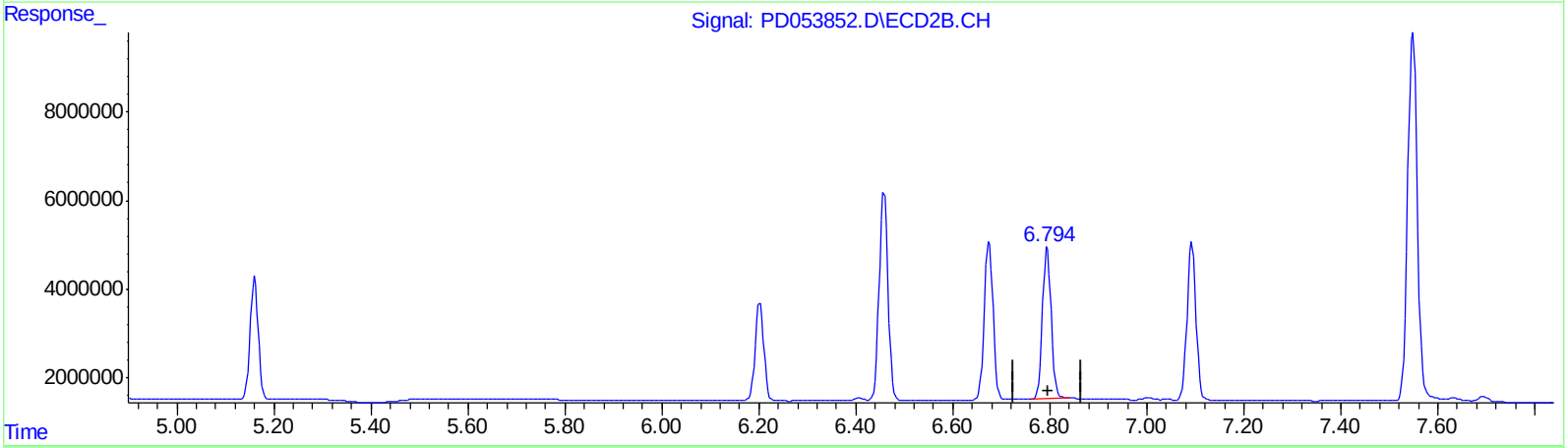
Instrument :
ECD_D
LabSampleId :
INDA324

Manual Integrations APPROVED
Ankita
7/8/2019 3:13:09 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 05 22:59:08 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070319CLP.M
Quant Title : GC Extractables
QLast Update : Fri Jul 05 03:58:18 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

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

5.948min 40.541 ng/ml

response 27697781

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

6.795min 39.230 ng/ml

response 43624293

(+) = Expected Retention Time

Quantitation Report (Qedit)

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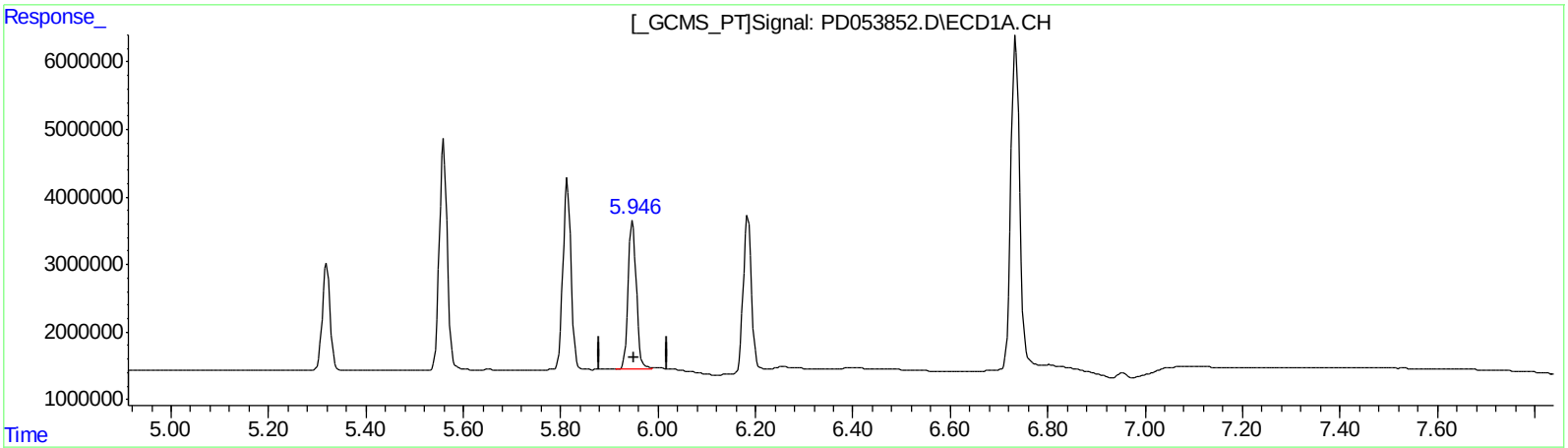

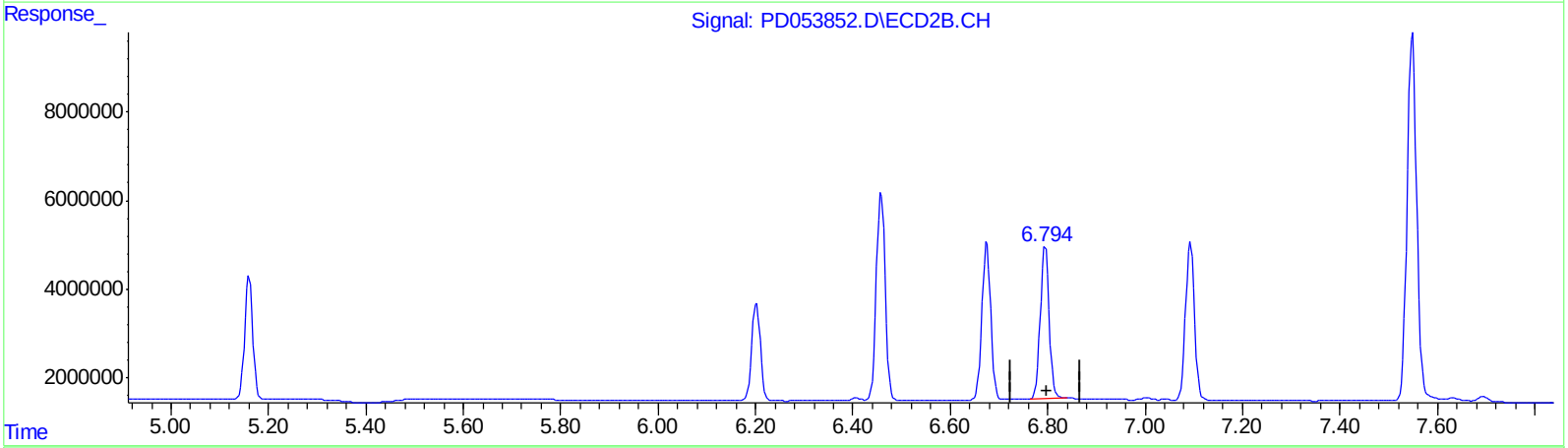

QEdit

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

5.946min 38.207 ng/ml m

response 26103260

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

6.795min 39.230 ng/ml

response 43624293

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070519\
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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...	3.314	3.983	15656183	23205180	20.519	20.575
27) SA	Decachlor...	8.008	9.023	29027714	40590373	39.085	38.849
	Target Compounds						
2) A	alpha-BHC	3.743	4.369	22370530	32253175	20.313	20.497
3) MA	gamma-BHC...	4.020	4.653	21398047	31450063	20.057	20.394
4) MA	Heptachlor	4.308	5.161	19339808	32222667	19.903	20.348
9) A	Endosulfan I	5.319	6.202	17635158	27241185	19.944	20.164
13) MA	Dieldrin	5.560	6.458	39255316	59457709	40.063	40.119
14) MA	Endrin	5.814	6.675	32758263	45165296	39.378	39.355
16) A	4,4'-DDD	5.946	6.795	26103260	43624293	38.207m	39.230
17) MA	4,4'-DDT	6.184	7.093	26771223	45574758	37.355	38.636
20) A	Methoxychlor	6.734	7.549	61656565	114.6E6	187.139	192.272

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

Instrument :
ECD_D
LabSampleId :
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AJ
07/08/19