Quantitation Report (Qedit)

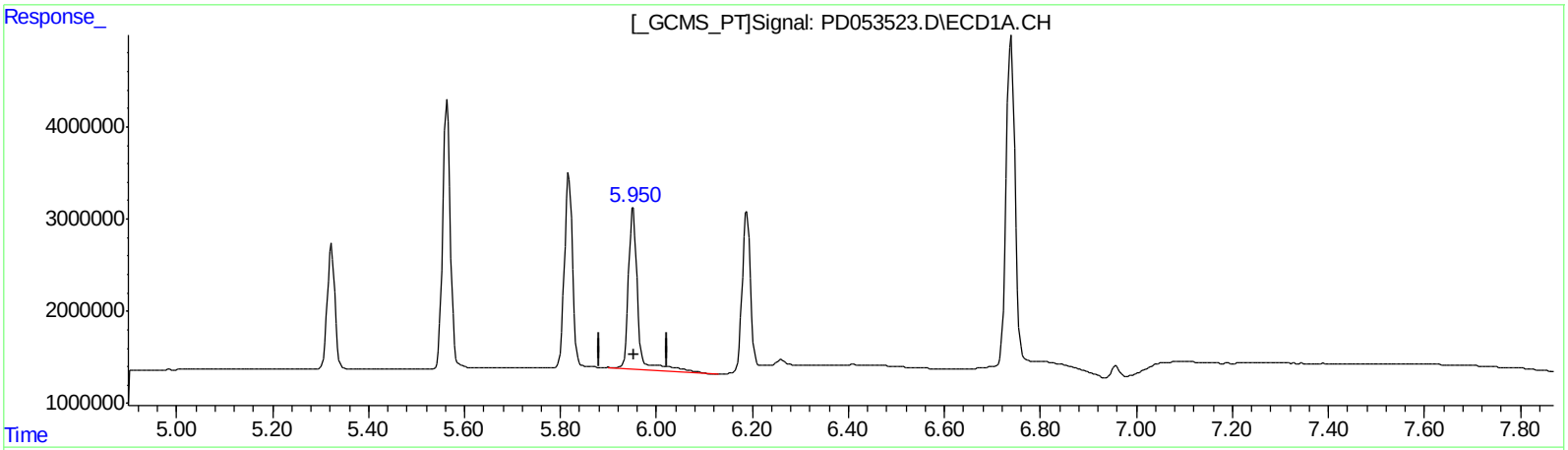
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060719\
Data File : PD053523.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Jun 2019 14:24
Operator : SM\AJ
Sample : INDA316
Misc :
ALS Vial : 22 Sample Multiplier: 1

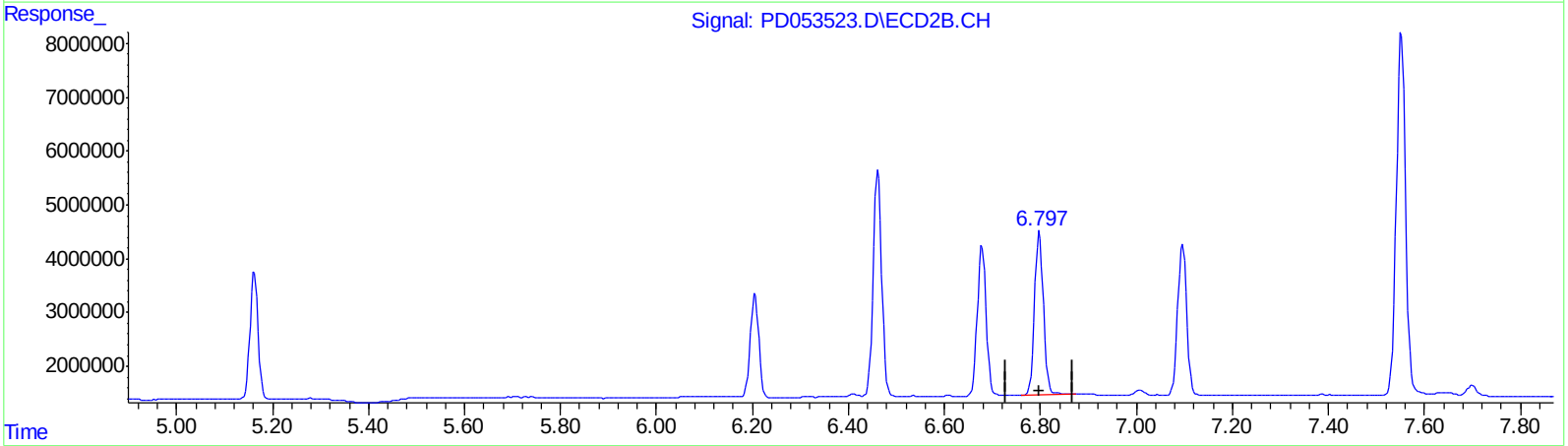
Instrument :
ECD_D
LabSampleId :
INDA316

Manual Integrations APPROVED
Ankita
6/10/2019 8:19:12 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 01:00:52 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052119CLP.M
Quant Title : GC Extractables
QLast Update : Wed May 22 06:53:42 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)

5.952min 44.503 ng/ml

response 23871233

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

6.798min 42.760 ng/ml

response 39500377

(+) = Expected Retention Time

Quantitation Report (Qedit)

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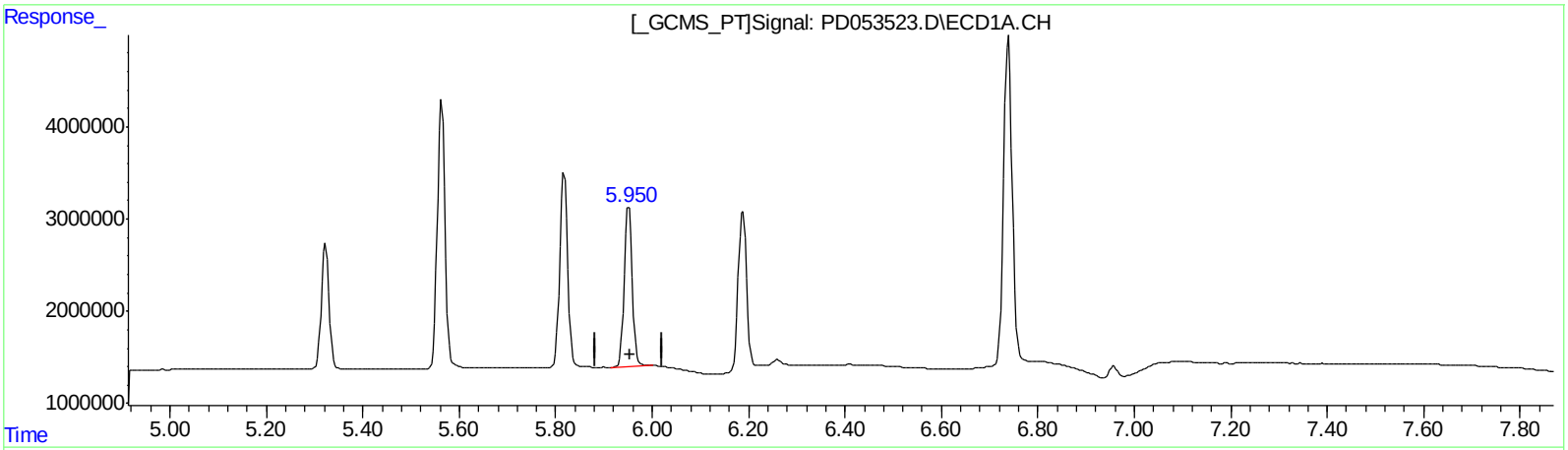

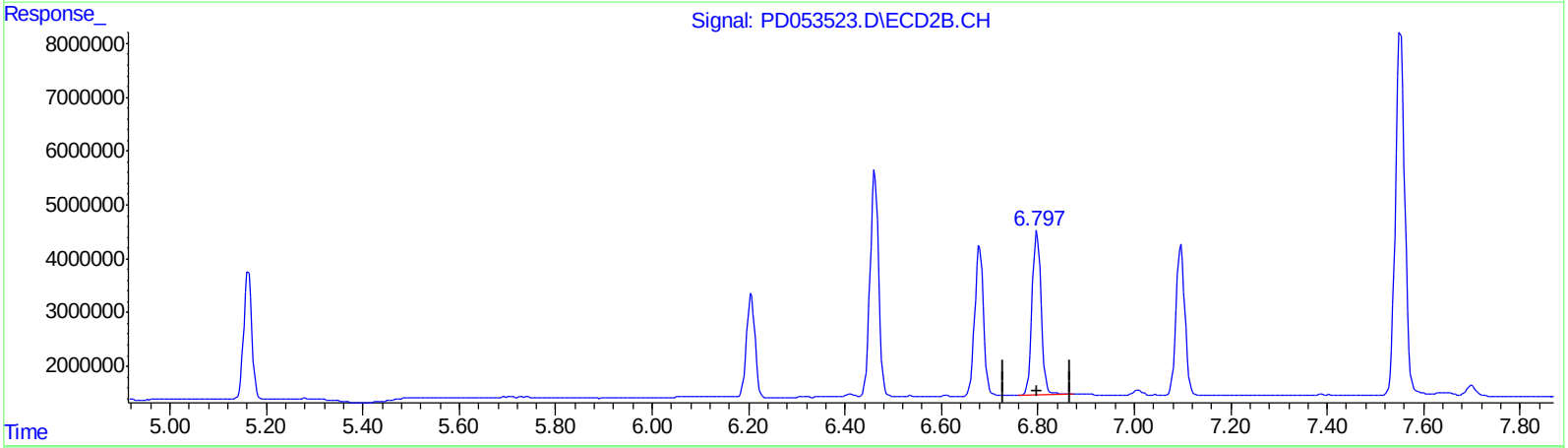

QEdit

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

5.950min 38.375 ng/ml m

response 20584505

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

6.798min 42.760 ng/ml

response 39500377

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

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Misc :
ALS Vial : 22 Sample Multiplier: 1

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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...	3.316	3.985	14232856	21315844	19.425	21.650
27)	SA Decachlor...	8.013	9.029	23154274	34563930	35.002	33.461
	Target Compounds						
2)	A alpha-BHC	3.745	4.372	19420524	28553303	20.756	23.663
3)	MA gamma-BHC...	4.022	4.655	18196092	27650483	21.217	23.689
4)	MA Heptachlor	4.311	5.162	15856481	27349327	21.817	23.523
9)	A Endosulfan I	5.323	6.206	15004091	23903729	19.903	21.504
13)	MA Dieldrin	5.564	6.462	32307087	52246351	39.228	41.451
14)	MA Endrin	5.818	6.679	24820065	35770658	38.058	39.841
16)	A 4,4'-DDD	5.950	6.798	20584505	39500377	38.375m	42.760
17)	MA 4,4'-DDT	6.188	7.097	20856065	36435100	38.475	41.328
20)	A Methoxychlor	6.739	7.552	45390953	91147887	199.540	212.134

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

Instrument :
ECD_D
LabSampleId :
INDA316

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AJ
06/17/19