Quantitation Report (Qedit)

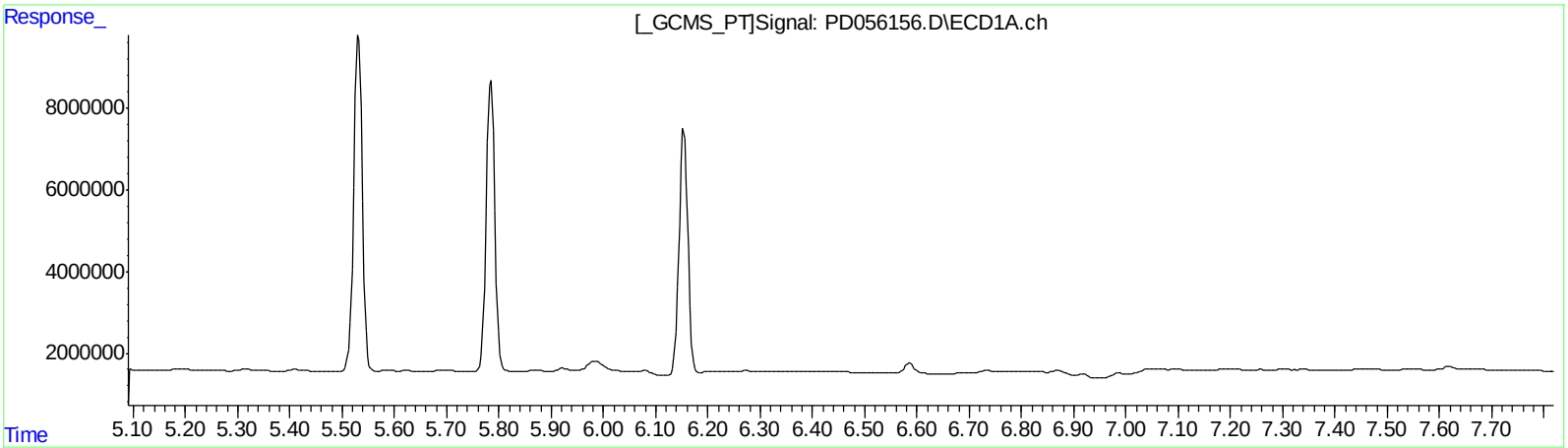
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112119\
Data File : PD056156.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Nov 2019 13:08
Operator : SG\AJ
Sample : K5821-05MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

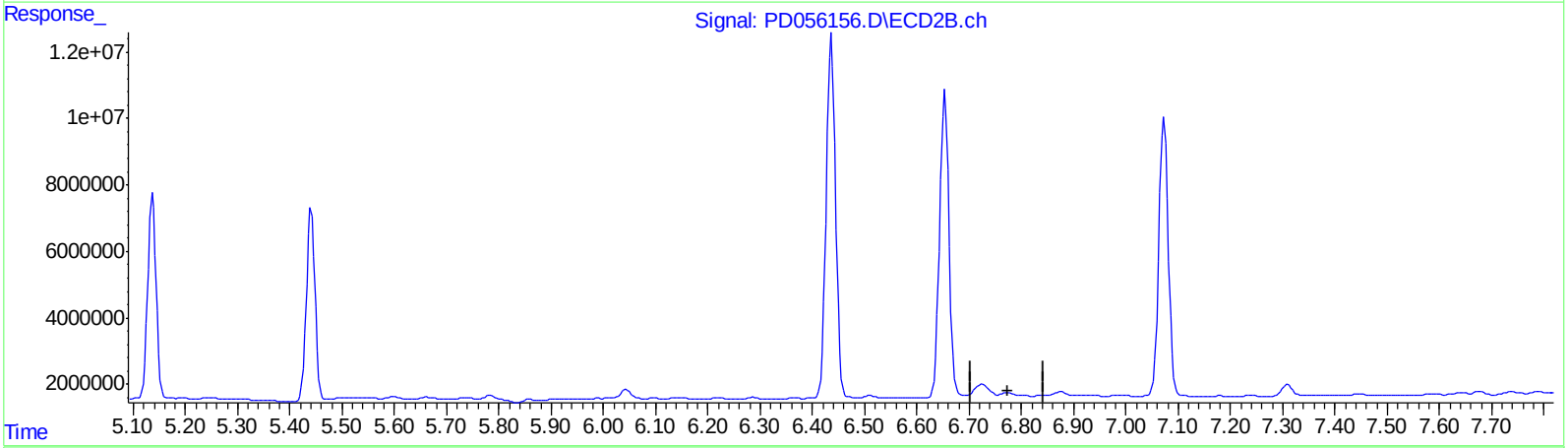
Instrument :
ECD_D
ClientSampleId :
C0B13MS

Manual Integrations APPROVED
Ankita
11/22/2019 1:15:01 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 22 00:48:35 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)

0.000min 0.000 ng/ml

response 0

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

6.774min -0.294 ng/ml

response -327853

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Manual Integrations APPROVED
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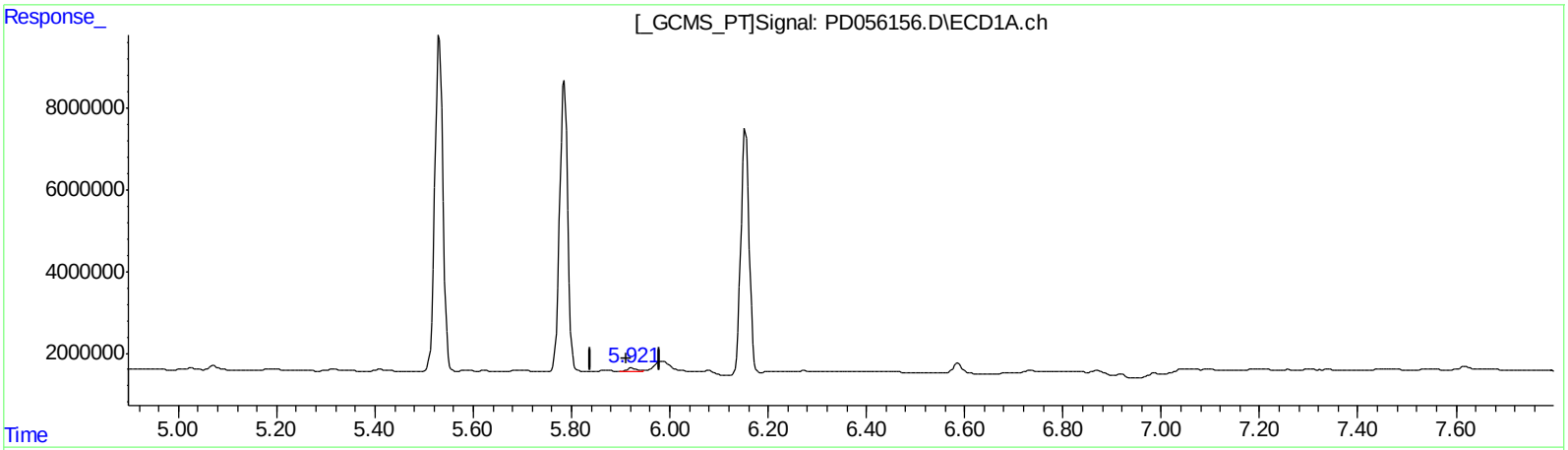

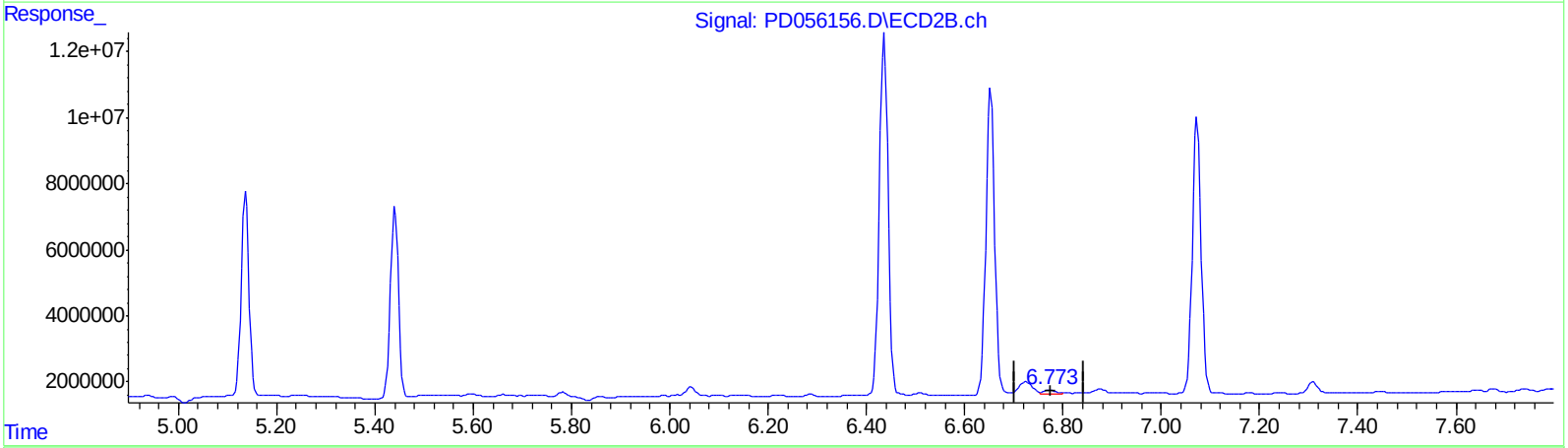

QEdit

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

5.921min 1.619 ng/ml m

response 1143233

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

6.773min 1.750 ng/ml m

response 1953591

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

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ALS Vial : 10 Sample Multiplier: 1

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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...	3.295	3.961	7570411	11462731	10.057	10.938
27)	SA Decachlor...	7.972	9.000	14609459	17292971	17.923	15.229
	Target Compounds						
3)	MA gamma-BHC...	3.998	4.631	47942106	68513236	46.871	48.630
4)	MA Heptachlor	4.284	5.137	46311582	68518152	48.913	47.113
5)	MB Aldrin	4.523	5.441	44346947	65569536	47.867	47.787
13)	MA Dieldrin	5.531	6.436	93160689	134.5E6	99.044	95.149
14)	MA Endrin	5.785	6.653	80568016	115.0E6	100.430	99.930
16)	A 4,4'-DDD	5.921	6.773	1143233	1953591	1.619m	1.750m
17)	MA 4,4'-DDT	6.154	7.073	69367048	105.0E6	107.044	96.588

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

Instrument :
ECD_D
ClientSampleId :
C0B13MS

Manual Integrations APPROVED
Ankita
11/22/2019 1:15:01 PM

A.J
11/23/19