Quantitation Report (Qedit)

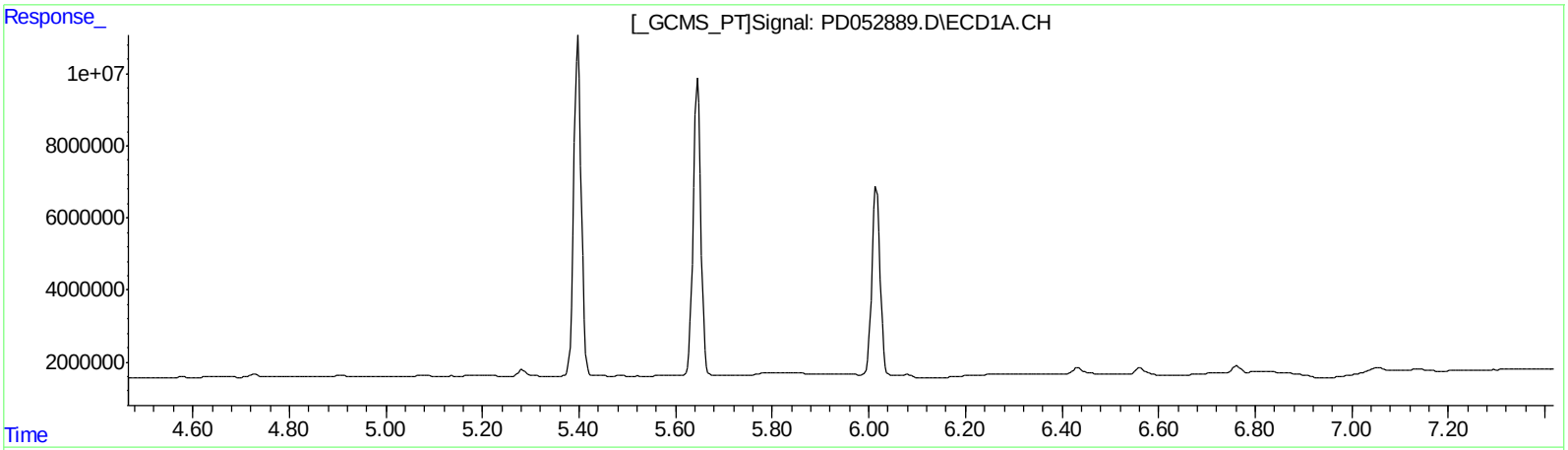
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041119\
Data File : PD052889.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Apr 2019 23:42
Operator : AJ\SJ
Sample : K2303-13MSD
Misc :
ALS Vial : 43 Sample Multiplier: 1

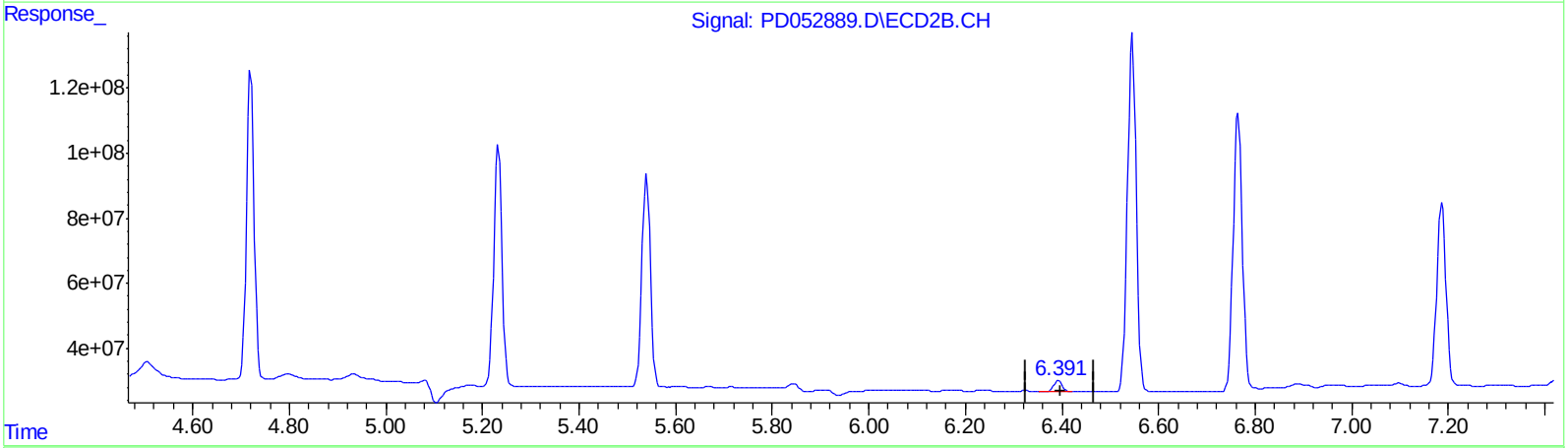
Instrument :
ECD_D
ClientSampleId :
BF881MSD

Manual Integrations APPROVED
Sohil
4/15/2019 9:26:20 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 12 01:09:03 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040819CLP.M
Quant Title : GC Extractables
QLast Update : Tue Apr 09 07:32:05 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

(12) 4,4'-DDE (B)

0.000min 0.000 ng/ml

response 0

(12) 4,4'-DDE #2 (B)

6.393min 1.300 ng/ml

response 42644990

(+) = Expected Retention Time

Quantitation Report (Qedit)

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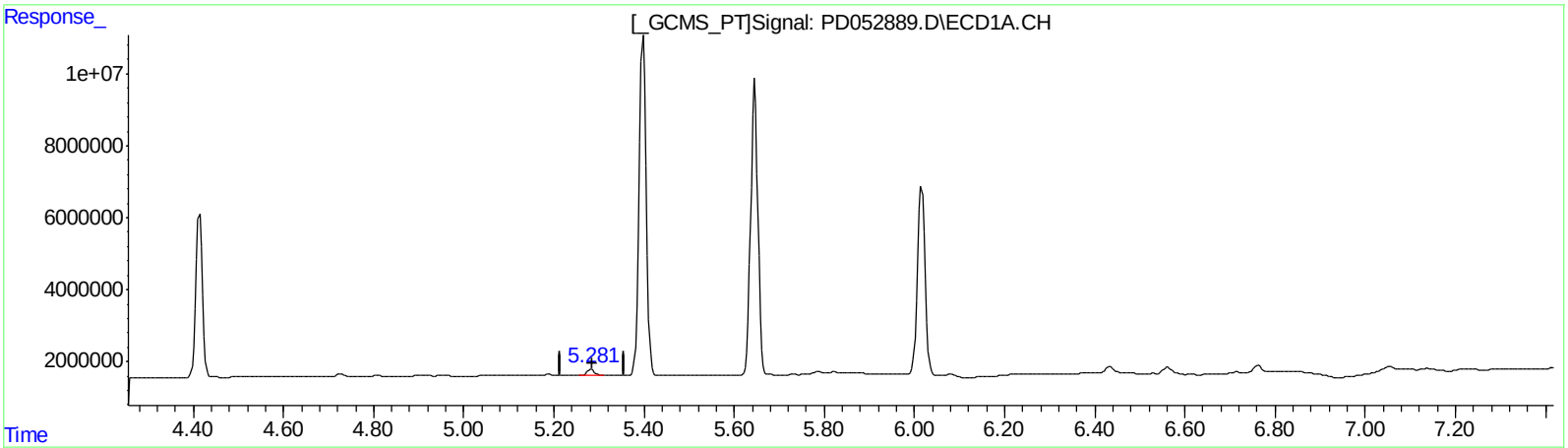

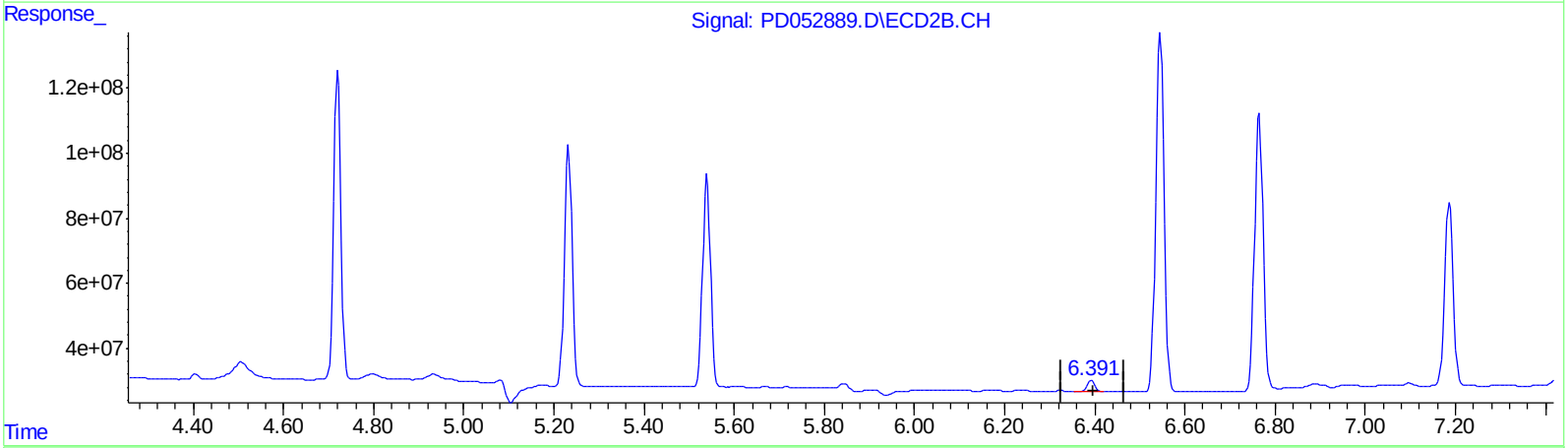

QEdit

(12) 4,4'-DDE (B)

5.281min 0.968 ng/ml m

response 2099120

(12) 4,4'-DDE #2 (B)

6.393min 1.300 ng/ml

response 42644990

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

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Data File : PD052889.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
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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...	3.219	4.041	11913307	258.5E6	7.825	8.168
27)	SA Decachlor...	7.812	9.157	20935133	227.9E6	14.848	15.805
	Target Compounds						
3)	MA gamma-BHC...	3.906	4.720	60391649	1040.8E6	24.734	24.223
4)	MA Heptachlor	4.183	5.233	51062204	895.5E6	21.068	20.520
5)	MB Aldrin	4.414	5.540	46238029	796.6E6	20.508	19.783
12)	B 4,4'-DDE	5.281	6.393	2099120	42644990	0.968m	1.300 #
13)	MA Dieldrin	5.398	6.546	103.1E6	1411.2E6	44.349	43.270
14)	MA Endrin	5.646	6.765	90826777	1133.1E6	45.680	44.827
17)	MA 4,4'-DDT	6.016	7.187	61825411	749.7E6	37.422	38.123

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

Instrument :
ECD_D
ClientSampleId :
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Manual Integrations APPROVED
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4/15/2019 9:26:20 AM

AJ
04/16/19