Quantitation Report (Qedit)

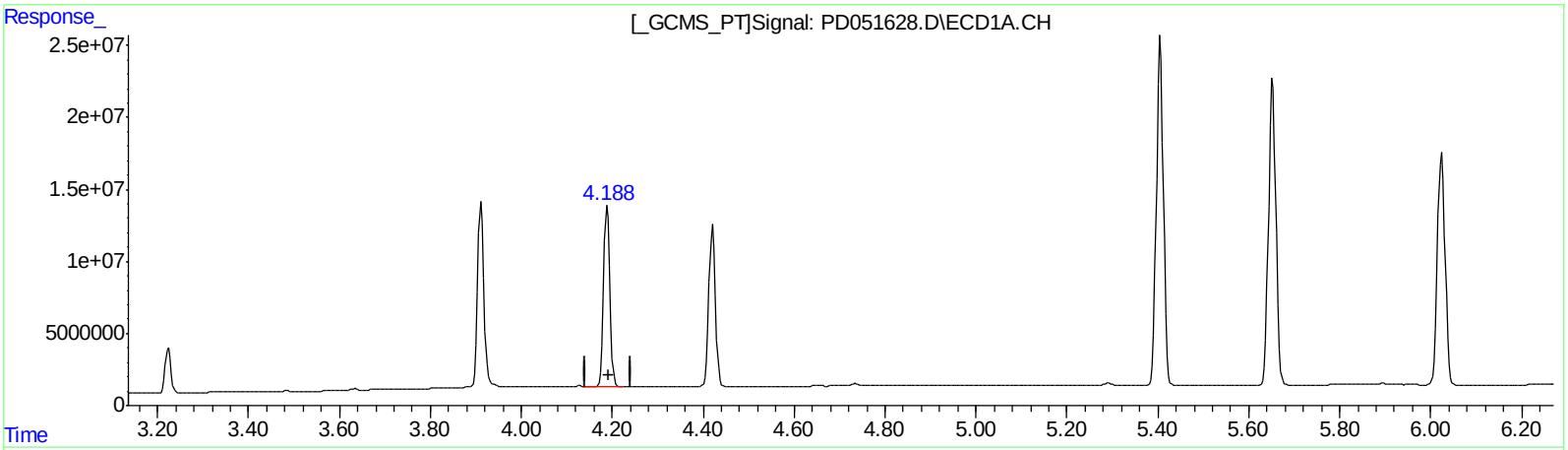
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030719\
Data File : PD051628.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Mar 2019 12:09
Operator : AJ\SJ
Sample : K1721-07MSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

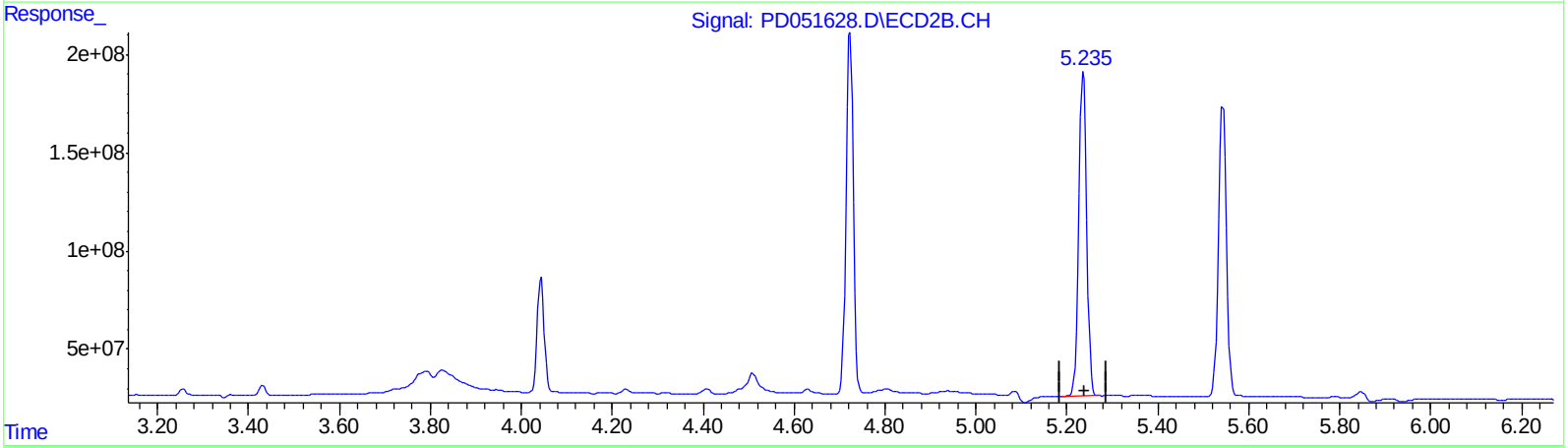
Instrument :
ECD_D
ClientSampleId :
BF8B9MSD

Manual Integrations APPROVED
Sohil
3/8/2019 10:02:28 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 08 00:08:33 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022219CLP.M
Quant Title : GC Extractables
QLast Update : Fri Feb 22 04:35:08 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

(4) Heptachlor (MA)

4.189min 55.415 ng/ml

response 120519040

(4) Heptachlor #2 (MA)

5.236min 46.940 ng/ml

response 2008052667

(+) = Expected Retention Time

Quantitation Report (Qedit)

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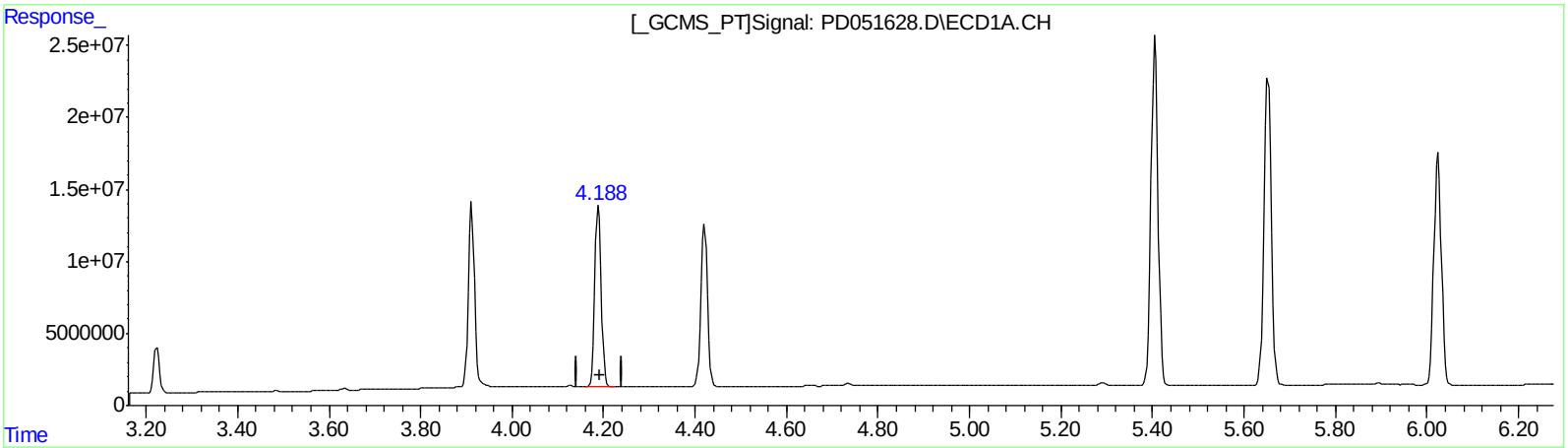

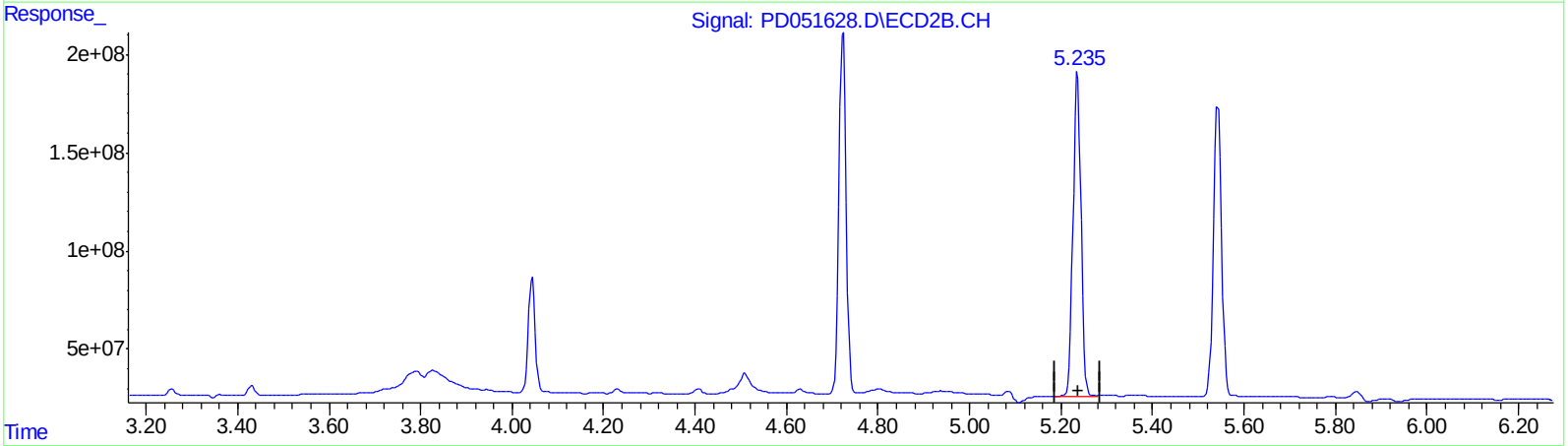

QEdit

(4) Heptachlor (MA)

4.188min 55.762 ng/ml m

response 121273689

(4) Heptachlor #2 (MA)

5.235min 46.911 ng/ml m

response 2006818674

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030719\
Data File : PD051628.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Mar 2019 12:09
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Sample : K1721-07MSD
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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...	3.224	4.044	27687757	615.8E6	19.267	19.932
27)	SA Decachlor...	7.823	9.156	37982800	552.9E6	31.583	29.168
	Target Compounds						
3)	MA gamma-BHC...	3.912	4.724	120.5E6	2036.2E6	57.267	47.664
4)	MA Heptachlor	4.188	5.235	121.3E6	2006.8E6	55.762m	46.911m) SJ 03/11/19
5)	MB Aldrin	4.421	5.543	112.4E6	1813.1E6	52.363	45.808
13)	MA Dieldrin	5.405	6.548	259.6E6	3239.0E6	112.166	97.302
14)	MA Endrin	5.653	6.767	240.8E6	2722.5E6	118.196	103.002
17)	MA 4,4'-DDT	6.024	7.187	187.1E6	2144.2E6	102.763	92.969

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

Instrument :
ECD_D
ClientSampleId :
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