Quantitation Report (Qedit)

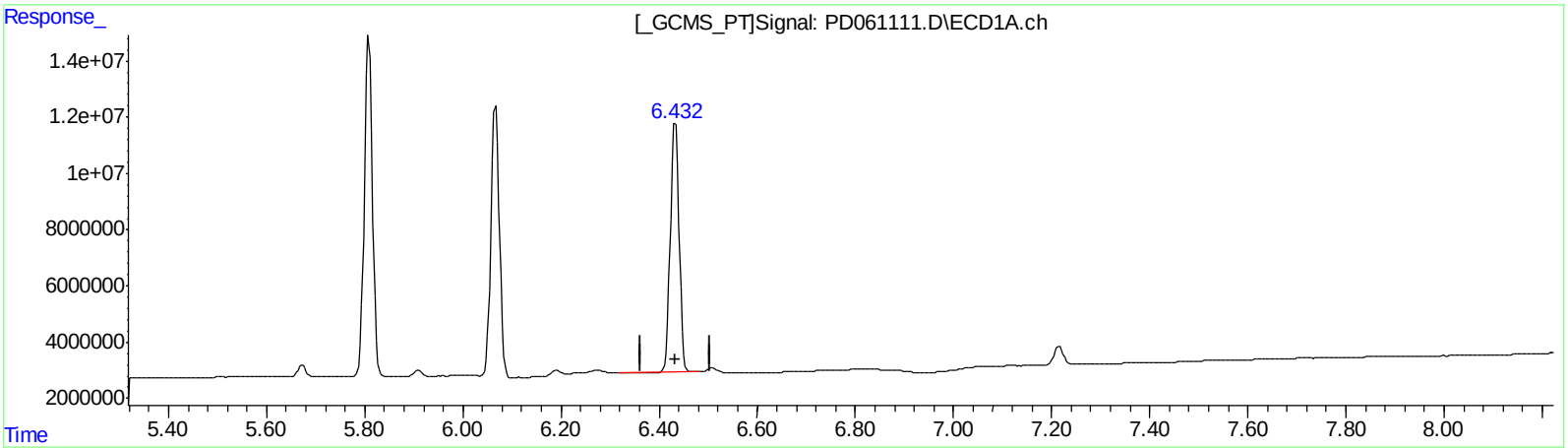
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020421\
Data File : PD061111.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Feb 2021 10:06
Operator : DD\AJ
Sample : M1274-02MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

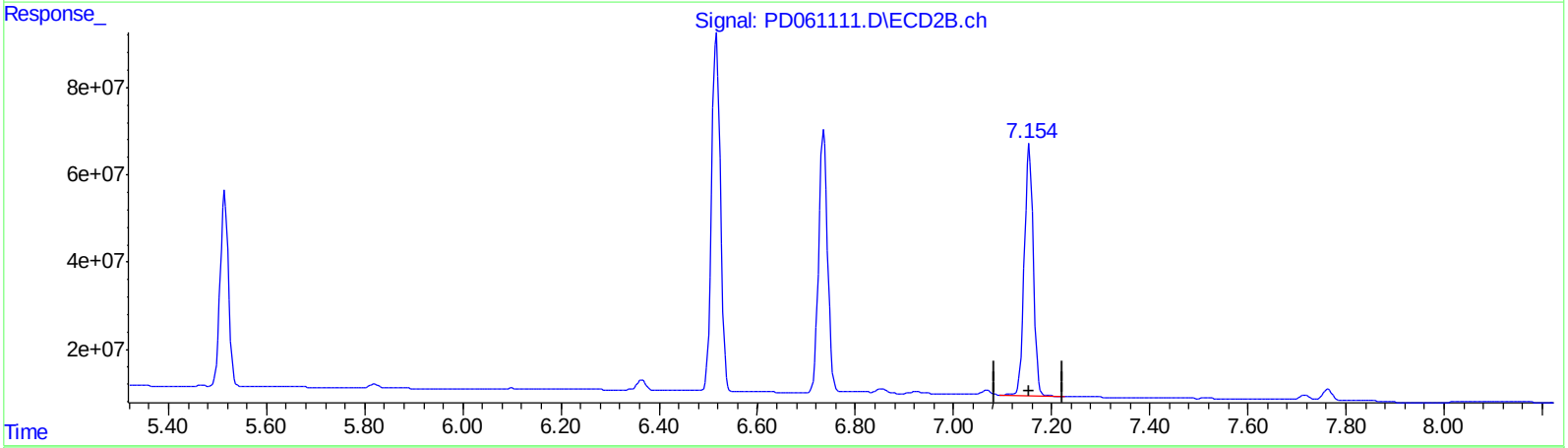
Instrument :
ECD_D
ClientSampleId :
C0AC2MS

Manual Integrations APPROVED
Ankita
2/8/2021 8:44:33 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 05 00:48:17 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012521CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jan 26 00:33:50 2021
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

(17) 4,4'-DDT (MA)

6.433min 89.008 ng/ml

response 108986050

(17) 4,4'-DDT #2 (MA)

7.155min 102.950 ng/ml

response 747594429

(+) = Expected Retention Time

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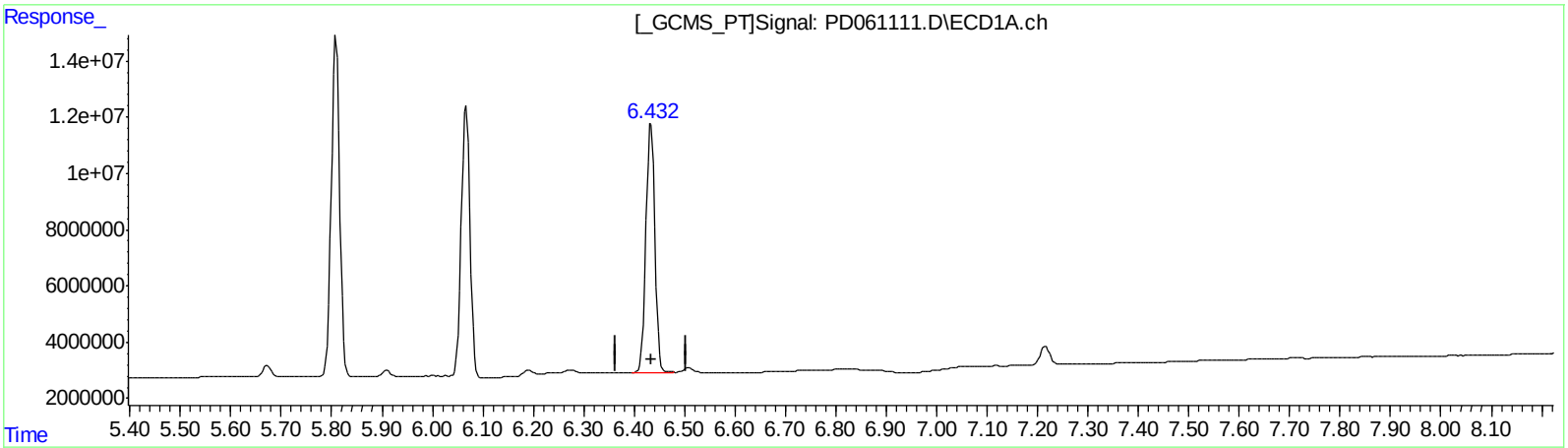

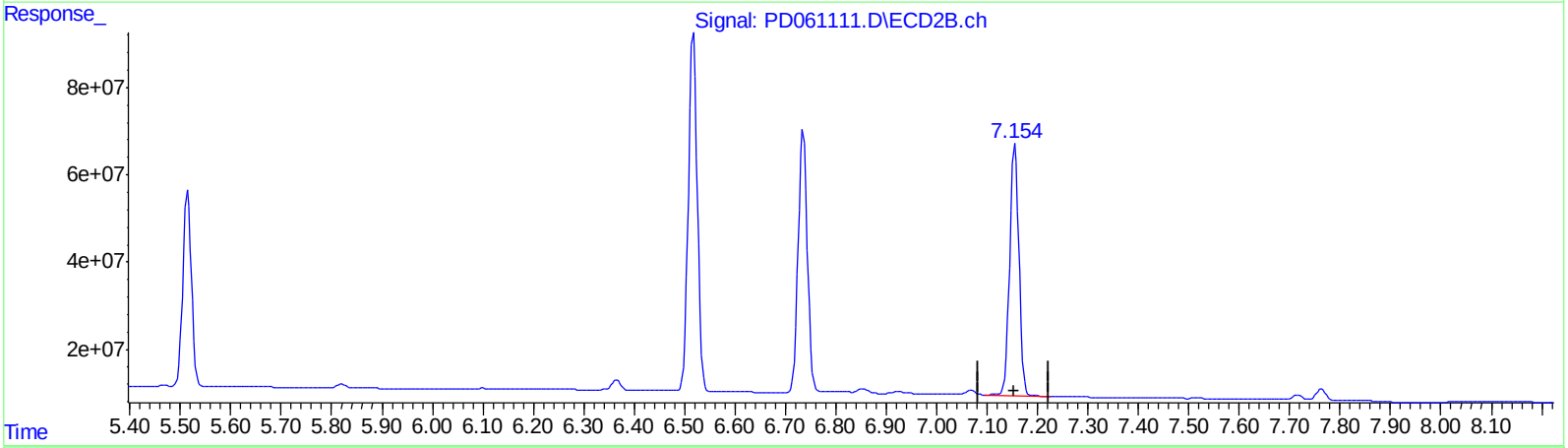

QEdit

(17) 4,4'-DDT (MA)

6.432min 89.215 ng/ml m

response 109239163

(17) 4,4'-DDT #2 (MA)

7.155min 102.950 ng/ml

response 747594429

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

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ALS Vial : 7 Sample Multiplier: 1

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Quant Title : GC Extractables
QLast Update : Tue Jan 26 00:33:50 2021
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...	3.495	4.020	20417011	145.2E6	20.115	20.285
27)	SA Decachlor...	8.277	9.106	38326411	244.8E6	30.417	36.055
	Target Compounds						
3)	MA gamma-BHC...	4.221	4.697	74433176	552.9E6	50.873	54.506
4)	MA Heptachlor	4.526	5.208	72056440	572.9E6	47.680	54.330
5)	MB Aldrin	4.777	5.515	69922145	527.2E6	49.060	53.705
13)	MA Dieldrin	5.809	6.517	140.2E6	1018.0E6	95.491	109.495
14)	MA Endrin	6.067	6.735	116.9E6	765.5E6	94.025	103.628
17)	MA 4,4'-DDT	6.432	7.155	109.2E6	747.6E6	89.215m	102.950

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

AJ 2/12/21

Instrument :
ECD_D
ClientSampleId :
C0AC2MS

Manual Integrations APPROVED
Ankita
2/8/2021 8:44:33 AM