Quantitation Report (Qedit)

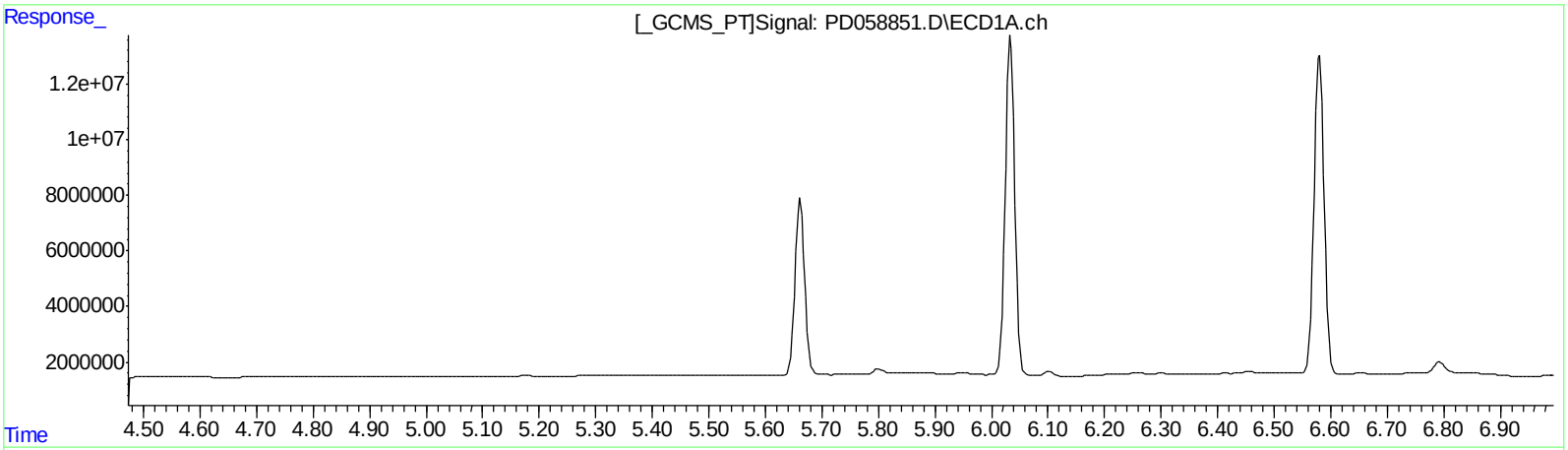
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080320\
Data File : PD058851.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Aug 2020 09:32
Operator : DD\AJ
Sample : PEM33
Misc :
ALS Vial : 3 Sample Multiplier: 1

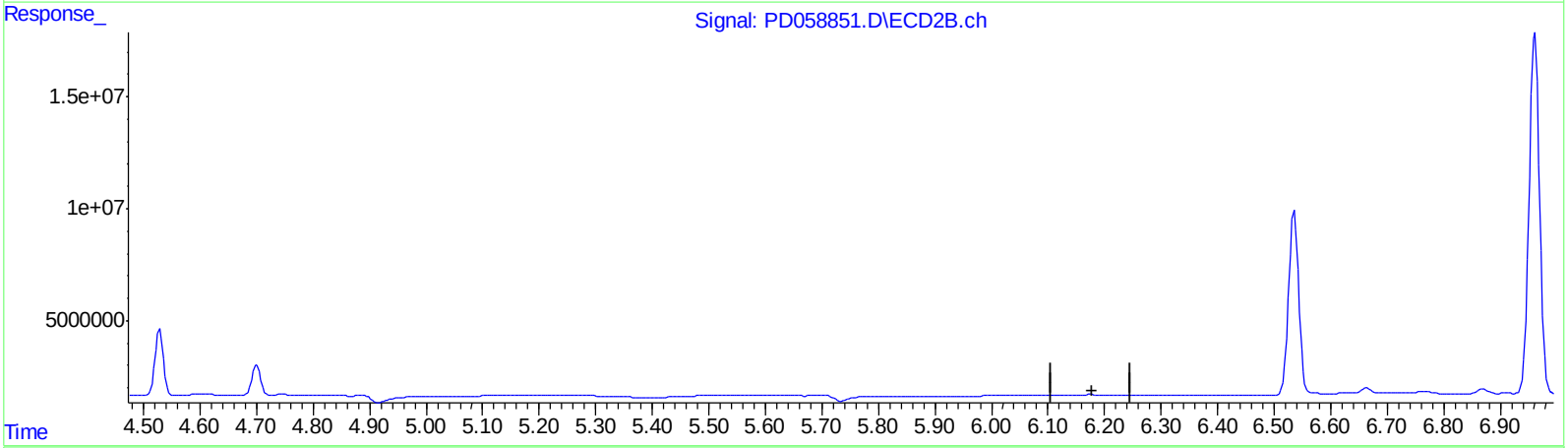
Instrument :
ECD_D
LabSampleId :
PEM33

Manual Integrations APPROVED
Ankita
8/5/2020 8:48:39 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 04 01:28:17 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD073120CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jul 30 03:06:29 2020
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

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

0.000min 0.000 ng/ml

response 0

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

0.000min 0.000 ng/ml

response 0

(+) = Expected Retention Time

Quantitation Report (Qedit)

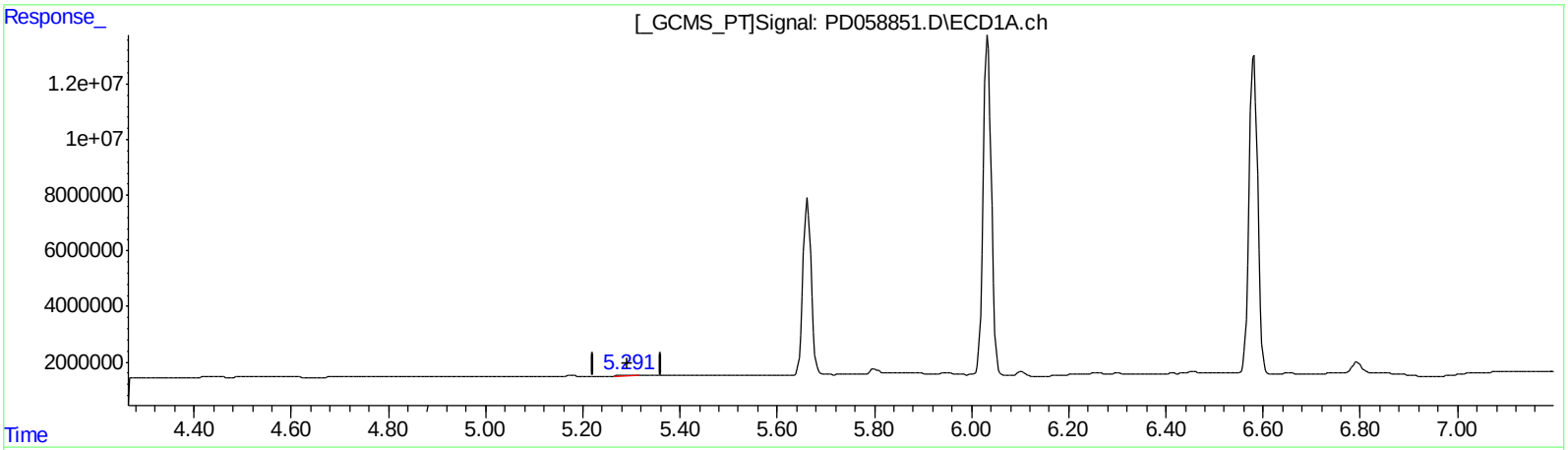
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080320\
Data File : PD058851.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Aug 2020 09:32
Operator : DD\AJ
Sample : PEM33
Misc :
ALS Vial : 3 Sample Multiplier: 1

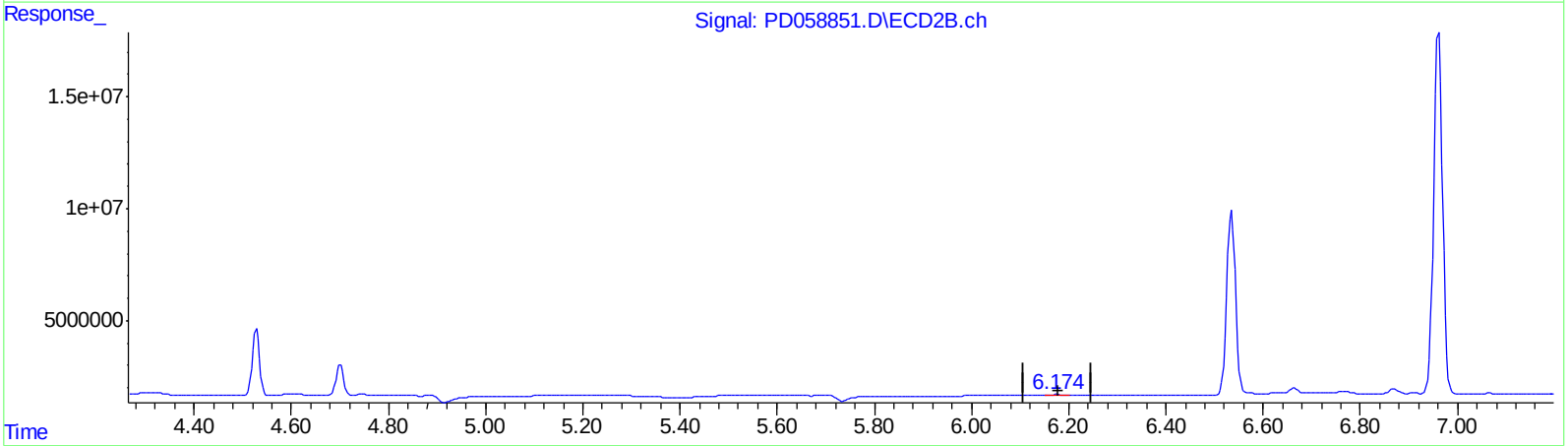
Instrument :
ECD_D
LabSampleId :
PEM33

Manual Integrations APPROVED
Ankita
8/5/2020 8:48:39 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 04 01:28:17 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD073120CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jul 30 03:06:29 2020
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

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

5.291min 0.256 ng/ml m

response 477883

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

6.174min 0.237 ng/ml m

response 592392

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080320\
Data File : PD058851.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Aug 2020 09:32
Operator : DD\AJ
Sample : PEM33
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 04 01:28:17 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD073120CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jul 30 03:06:29 2020
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...	3.208	3.866	32083054	48056037	20.563	21.496
27)	SA Decachlor...	7.842	8.860	31134020	39321342	19.384	19.094
	Target Compounds						
2)	A alpha-BHC	3.630	4.248	23346892	34091952	9.858	10.170
3)	MA gamma-BHC...	3.901	4.529	22848744	30611193	9.904	10.188
6)	B beta-BHC	4.150	4.701	9918715	14121013	10.388	10.487
12)	B 4,4'-DDE	5.291	6.174	477883	592392	0.256m	0.237m
14)	MA Endrin	5.662	6.535	74923325	100.4E6	52.233	53.429
16)	A 4,4'-DDD	5.801	6.664	2318073	2482392	1.500	1.187
17)	MA 4,4'-DDT	6.034	6.961	141.1E6	207.3E6	99.543	103.761
18)	B Endrin al...	6.104	6.870	1843662	3107658	1.342	1.658
20)	A Methoxychlor	6.581	7.421	142.7E6	234.7E6	202.939	232.599
21)	B Endrin ke...	6.793	7.557	5502045	5496891	3.035	2.484

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

Instrument :
ECD_D
LabSampleId :
PEM33

Manual Integrations APPROVED
Ankita
8/5/2020 8:48:39 AM

AJ
08/05/20