Quantitation Report (Qedit)

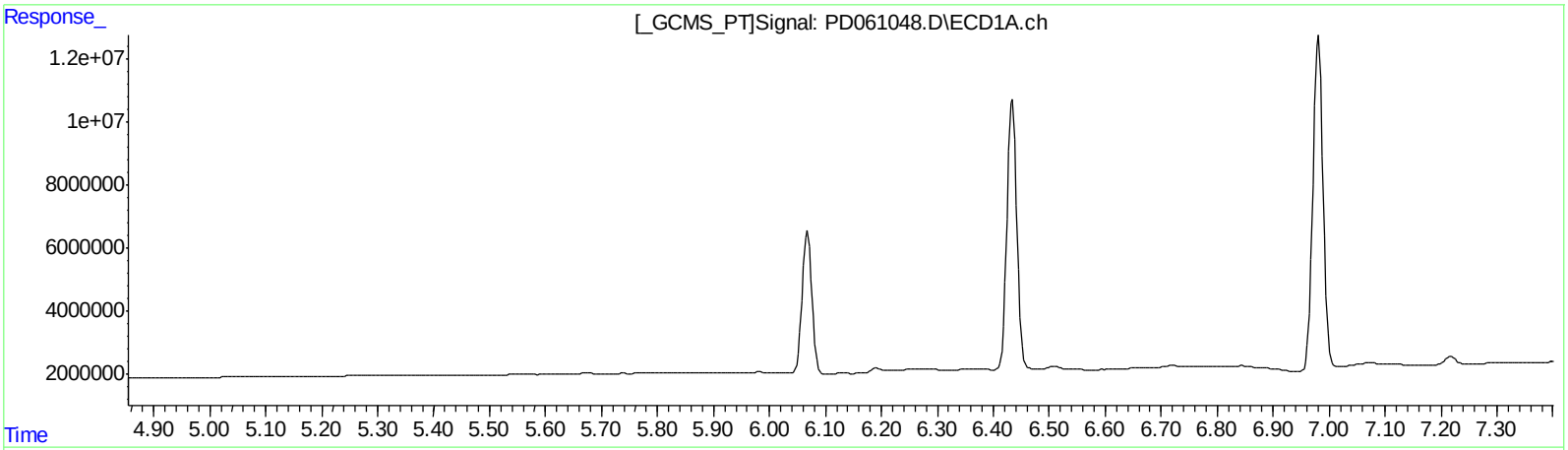
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012621\
Data File : PD061048.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jan 2021 09:50
Operator : DD\AJ
Sample : PEM01
Misc :
ALS Vial : 3 Sample Multiplier: 1

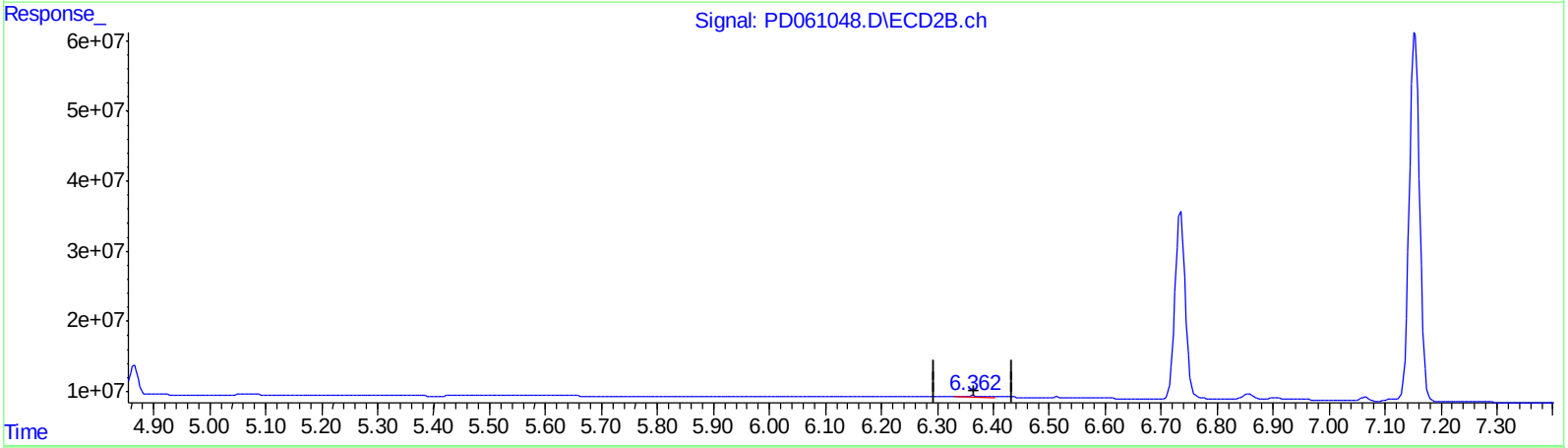
Instrument :
ECD_D
LabSampleId :
PEM01

Manual Integrations APPROVED
mohammad
1/27/2021 5:25:34 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 01:02:35 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

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

0.000min 0.000 ng/ml

response 0

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

6.364min 0.334 ng/ml

response 2969012

(+) = Expected Retention Time

Quantitation Report (Qedit)

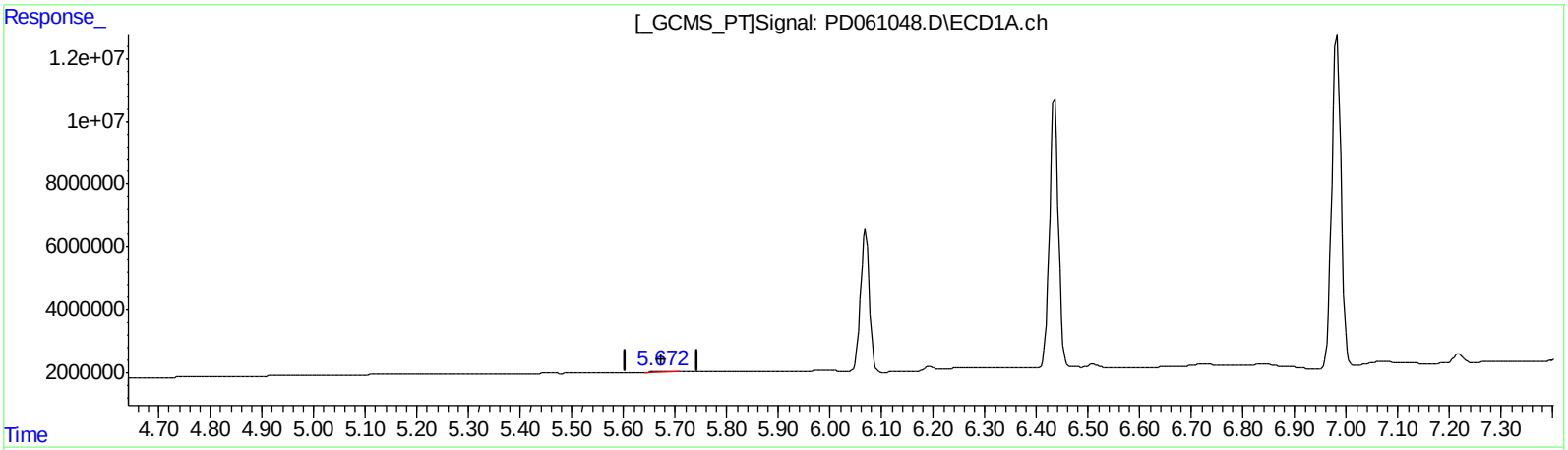
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012621\
Data File : PD061048.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jan 2021 09:50
Operator : DD\AJ
Sample : PEM01
Misc :
ALS Vial : 3 Sample Multiplier: 1

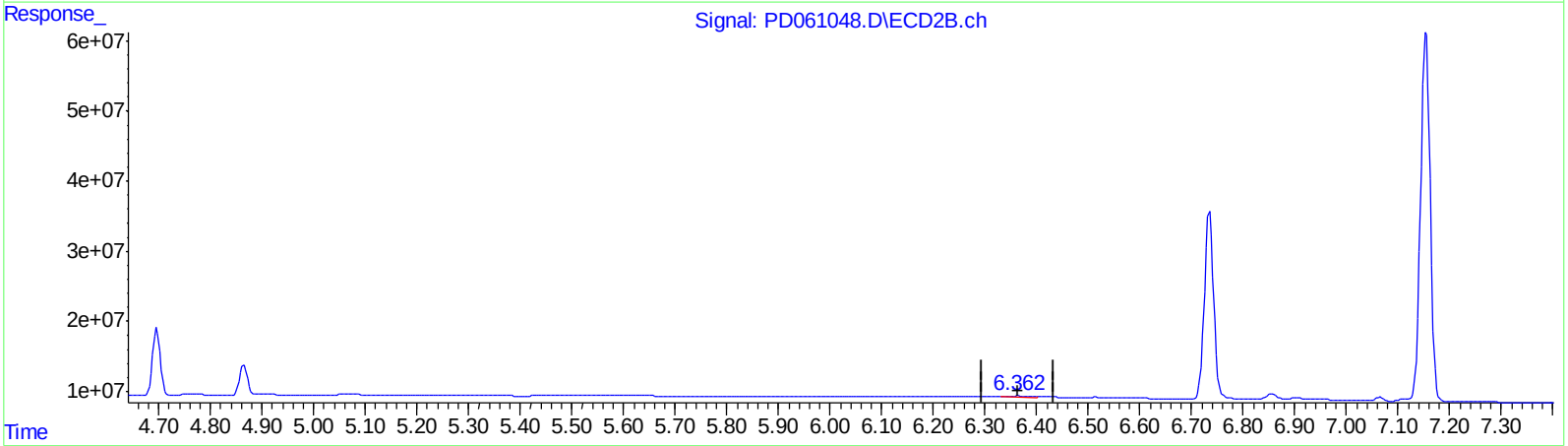
Instrument :
ECD_D
LabSampleId :
PEM01

Manual Integrations APPROVED
mohammad
1/27/2021 5:25:34 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 01:02:35 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

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

5.672min 0.308 ng/ml m

response 433004

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

6.364min 0.334 ng/ml

response 2969012

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012621\
Data File : PD061048.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jan 2021 09:50
Operator : DD\AJ
Sample : PEM01
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 01:02:35 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
	System Monitoring Compounds							
1)	SA Tetrachlo...	3.497	4.020	19429574	143.0E6	19.143	19.988	
27)	SA Decachlor...	8.279	9.105	21798656	137.3E6	17.300	20.218	
	Target Compounds							
2)	A alpha-BHC	3.937	4.411	14561399	112.3E6	9.768	10.150	
3)	MA gamma-BHC...	4.222	4.696	13890135	100.6E6	9.494	9.917	
6)	B beta-BHC	4.472	4.865	6479235	44165203	10.393	10.331	
12)	B 4,4'-DDE	5.672	6.364	433004	2969012	0.308m	0.334	
14)	MA Endrin	6.069	6.735	54462760	341.1E6	43.814	46.178	
16)	A 4,4'-DDD	6.193	6.855	2012673	10207574	1.715	1.434	
17)	MA 4,4'-DDT	6.435	7.154	104.5E6	677.5E6	85.341	93.304	
18)	B Endrin al...	6.510	7.066	1284699	7788615	1.333	1.313	
20)	A Methoxychlor	6.982	7.612	133.0E6	779.8E6	213.155	236.240	
21)	B Endrin ke...	7.218	7.763	3522207	12031163	2.726	1.653	#

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

Instrument :
ECD_D
LabSampleId :
PEM01

Manual Integrations APPROVED
mohammad
1/27/2021 5:25:34 PM

AJ 2/2/21