Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050422\
Data File : PD069441.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 May 2022 19:15
Operator : AR\AJ
Sample : PEM229
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PEM029

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 05/05/2022
Supervised By :mohammad ahmed 05/05/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 04 23:22:19 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041422CLP.M
Quant Title : GC Extractables
QLast Update : Thu Apr 21 02:24:30 2022
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...	3.443	4.171	22355663	250.7E6	17.645	20.772	
27)	SA Decachlor...	8.200	9.367	21779464	133.8E6	16.378	19.031	
	Target Compounds							
2)	A alpha-BHC	3.882	4.566	15855205	187.4E6	8.870	11.399	#
3)	MA gamma-BHC...	4.165	4.858	15073917	171.4E6	8.334	11.000	#
6)	B beta-BHC	4.416	5.021	7771426	79846137	10.033	11.903	
12)	B 4,4'-DDE	5.604	6.547	433670	4861005	0.323m	0.447	#
14)	MA Endrin	5.995	6.926	56865498	426.3E6	40.642	43.839	
16)	A 4,4'-DDD	6.122	7.038	7045659	70692058	5.779	7.549	#
17)	MA 4,4'-DDT	6.362	7.342	98161375	785.3E6	80.021	87.234	
18)	B Endrin al...	6.438	7.255	1451861	10098348	1.463	1.413m	
20)	A Methoxychlor	6.914	7.795	133.0E6	917.0E6	195.948	222.515	
21)	B Endrin ke...	7.145	7.957	6122341	35639705	4.238	3.860	

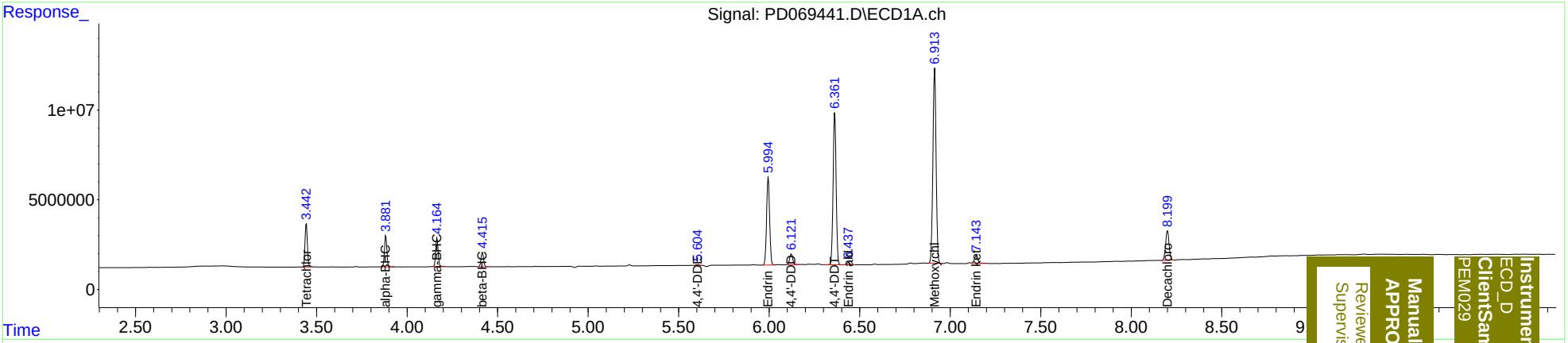
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

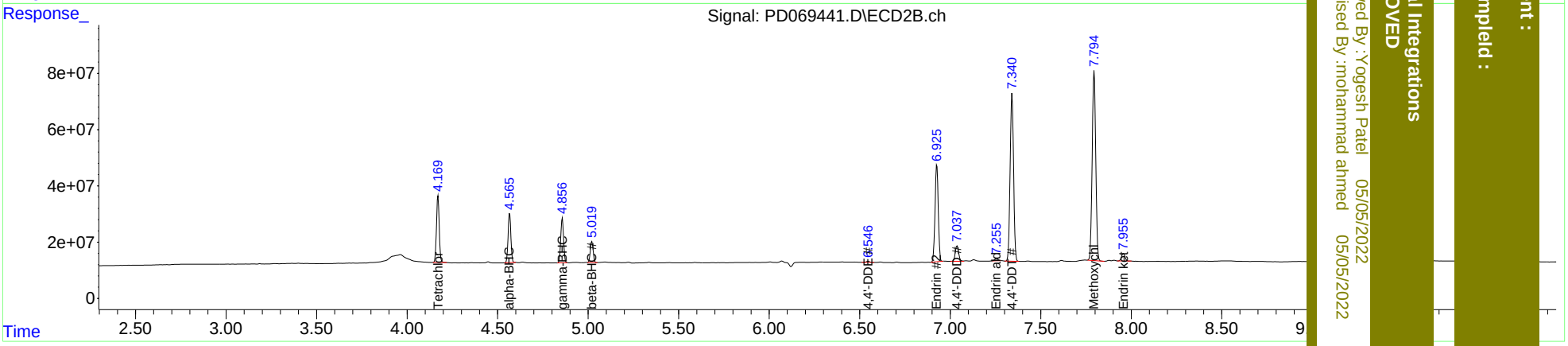
Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050422\
Data File : PD069441.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 May 2022 19:15
Operator : AR\AJ
Sample : PEM229
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 04 23:22:19 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041422CLP.M
Quant Title : GC Extractables
QLast Update : Thu Apr 21 02:24:30 2022
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





Manual Integrations APPROVED
Reviewed By :Yogesh Patel 05/05/2022
Supervised By :mohammad ahmed 05/05/2022

Instrument :
ECD_D
ClientSampleId :
PEM029