Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092724\
Data File : PD085706.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Sep 2024 15:25
Operator : AR\AJ
Sample : PEM008
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PEM145

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 09/29/2024
Supervised By :Ankita Jodhani 09/30/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 15:47:17 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092724CLP.M
Quant Title : GC Extractables
QLast Update : Fri Sep 27 15:18:30 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1) SA	Tetrachlo...	3.442	2.879	20199134	81669793	19.281	19.289
27) SA	Decachlor...	8.886	8.063	29524686	76387645	20.029	19.756
	Target Compounds						
2) A	alpha-BHC	3.884	3.387	16493002	61445985	9.062	9.513
3) MA	gamma-BHC...	4.211	3.721	17614138	58203880	9.304	9.450
6) B	beta-BHC	4.397	4.015	7505635	27042674	9.583	10.112
12) B	4,4'-DDE	6.068	5.365	424508	2031618	0.313m	0.408m#
14) MA	Endrin	6.438	5.778	55888196	209.7E6	46.545	46.725
16) A	4,4'-DDD	6.575	5.919	2461144	9926931	2.234	2.335
17) MA	4,4'-DDT	6.888	6.172	111.5E6	413.2E6	100.329	94.522
18) B	Endrin al...	6.779	6.248	2939349	12570548	2.823	3.590m#
20) A	Methoxychlor	7.360	6.744	154.4E6	501.7E6	246.057	238.001
21) B	Endrin ke...	7.489	6.982	4664514	28214563	3.332	5.290m#

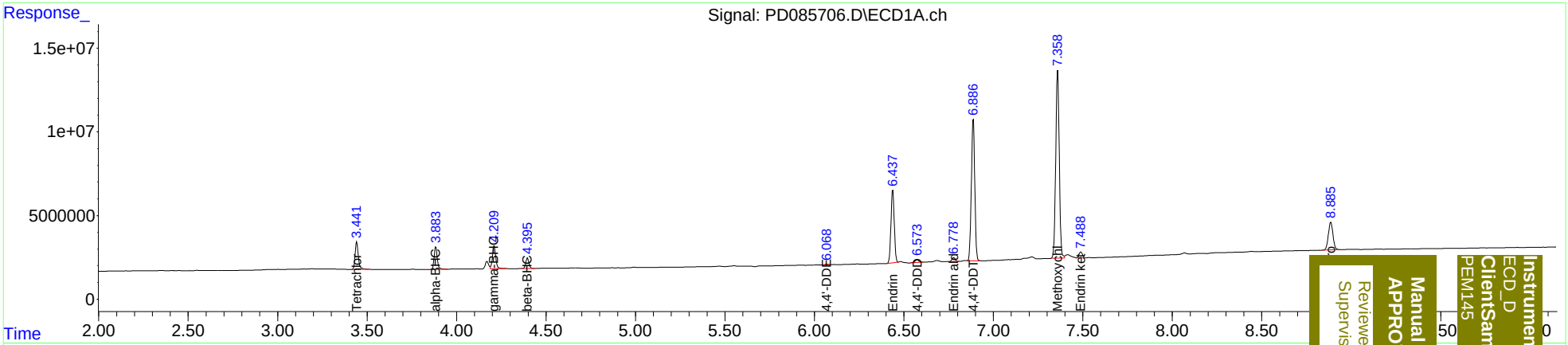
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

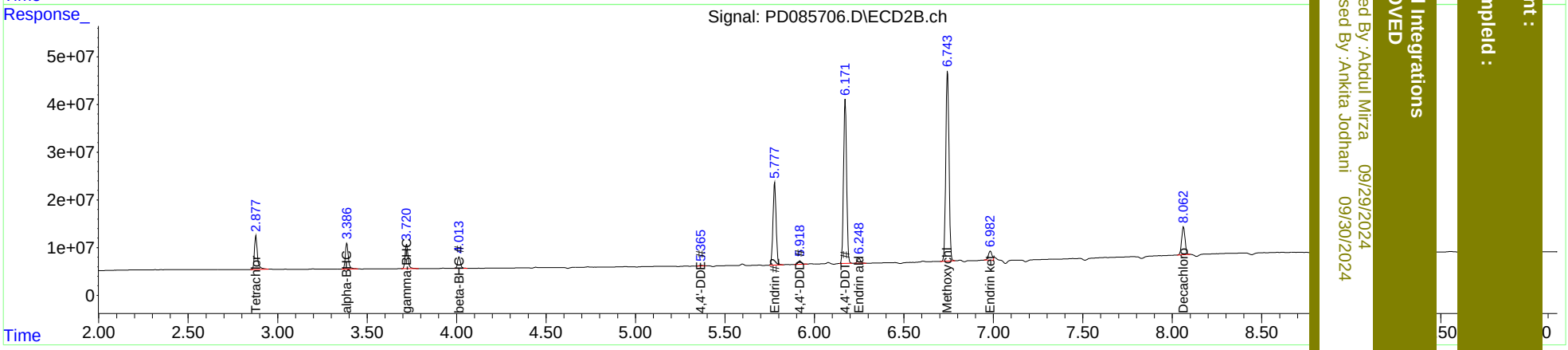
Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092724\
Data File : PD085706.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Sep 2024 15:25
Operator : AR\AJ
Sample : PEM008
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 15:47:17 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092724CLP.M
Quant Title : GC Extractables
QLast Update : Fri Sep 27 15:18:30 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





Manual Integrations APPROVED
Reviewed By :Abdul Mirza 09/29/2024
Supervised By :Ankita Jodhani 09/30/2024

Instrument :
ECD_D
ClientSampleId :
PEM145