Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050923\
Data File : PL082588.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 May 2023 08:42
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 09 21:08:24 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042023.M
Quant Title : GC Extractables
QLast Update : Fri Apr 21 03:12:31 2023
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 x0.5µm

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED

Reviewed By :Abdul Mirza

05/10/2023

Supervised By :Ankita Jodhani

05/10/2023

		Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
		System Monitoring Compounds						
1)	SA	Tetrachlo...	3.323	2.644	52192270	42886467	19.539	18.512
28)	SA	Decachlor...	8.746	7.756	38912739	42829340	20.383	18.764
		Target Compounds						
2)	A	alpha-BHC	3.772	3.141	35499937	27846124	8.919	8.182
3)	MA	gamma-BHC...	4.101	3.468	35285880	26645690	9.437	8.287
6)	B	beta-BHC	4.304	3.769	17428612	14186625	10.219	10.398
12)	B	4,4'-DDE	5.953	5.083	612921	405877	0.241	0.177 #
14)	MA	Endrin	6.325	5.485	106.3E6	99835111	43.825	40.816
16)	A	4,4'-DDD	6.469	5.636	7208772	5759391	3.556	3.079
17)	MA	4,4'-DDT	6.782	5.885	206.7E6	193.6E6	90.366	91.660
18)	B	Endrin al...	6.678	5.962	3858919	5280226	2.048	2.822 #
20)	A	Methoxychlor	7.263	6.462	269.2E6	257.2E6	220.614	212.201m
21)	B	Endrin ke...	7.393	6.689	7067092	8551949	2.952	3.369

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

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