Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071025\
Data File : PD089446.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Jul 2025 16:59
Operator : AR\AJ
Sample : Q2551-02 (Sig #1); Q4651-02 (Sig #2)
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
VNJ-204

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 07/14/2025
Supervised By :mohammad ahmed 07/15/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 10 23:03:23 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061825.M
Quant Title : GC Extractables
QLast Update : Wed Jun 18 05:39:05 2025
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...	3.548	2.879	53141695	393.0E6	18.626m	23.180m
28)	SA Decachlor...	9.073	8.071	67660097	228.2E6	17.227m	11.543 #
	Target Compounds						
8)	B Heptachlo...	5.687	4.868	4401270	77586697	0.912m	3.543m#
10)	B gamma-Chl...	5.945	5.123	30625496	163.9E6	6.396	6.853m
11)	B alpha-Chl...	6.029	5.187	61317262	190.1E6	12.673	8.303m#
12)	B 4,4'-DDE	6.197	5.373	5055692	48120171	1.159	2.100m#
13)	MA Dieldrin	6.346	5.510	5791344	124.0E6	1.207	5.344m#
17)	MA 4,4'-DDT	7.021	6.181	9150000	61658028	2.415	3.040 #

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

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