Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051225\
Data File : PD088473.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 May 2025 17:05
Operator : AR\AJ
Sample : Q2007-31
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
OR-636-COMP-15

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 05/13/2025
Supervised By :mohammad ahmed 05/14/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 13 03:26:59 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041825.M
Quant Title : GC Extractables
QLast Update : Sat Apr 19 06:32:27 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...	3.551	2.882	36842537	256.5E6	18.445	17.541
28) SA	Decachlor...	9.072	8.072	51840422	248.9E6	15.671	13.471m
	Target Compounds						
8) B	Heptachlo...	5.690	4.873	314.8E6	1323.8E6	88.085m	70.065m
10) B	gamma-Chl...	5.945	5.128	78991833	279.7E6	21.809m	13.781 #
11) B	alpha-Chl...	6.028	5.191	94524166	602.5E6	26.187m	30.734
12) B	4,4'-DDE	6.196	5.376	137.6E6	715.4E6	41.709	36.326m
13) MA	Dieldrin	6.347	5.515	209.4E6	976.4E6	58.684	48.983
15) B	Endosulfa...	6.797	6.091	11158470	132.2E6	3.569	7.546 #
17) MA	4,4'-DDT	7.021	6.185	55483256	323.3E6	19.976	18.999

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

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