Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL031225\
Data File : PL094627.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Mar 2025 11:00
Operator : AR\AJ
Sample : Q1534-19DL2 20X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
OR-636-COMP-19DL2

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 03/13/2025
Supervised By :mohammad ahmed 03/28/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 13:27:10 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031125.M
Quant Title : GC Extractables
QLast Update : Tue Mar 11 17:42:21 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 x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1) SA	Tetrachlo...	3.535	2.769	2829741	3355562	1.000m	0.940m
28) SA	Decachlor...	9.049	7.902	1811083	3371784	0.859m	0.835m
	Target Compounds						
4) MA	Heptachlor	4.909	3.940	12965304	15306096	3.340m	2.905
8) B	Heptachlo...	5.675	4.721	106.6E6	90443919	31.861m	19.754 #
10) B	gamma-Chl...	5.935	4.972	263.1E6	376.8E6	78.077m	78.039
11) B	alpha-Chl...	6.016	5.034	304.0E6	411.5E6	92.205m	86.222
12) B	4,4'-DDE	6.187	5.223	37856789	56848621	12.867m	12.229
13) MA	Dieldrin	6.338	5.353	9040970	12501333	2.827m	2.577m
17) MA	4,4'-DDT	7.018	6.028	26594737	47035058	11.181m	11.665

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

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 13:27:10 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031125.M
Quant Title : GC Extractables
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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 x0.25µm