Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD073021\
Data File : PD064625.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jul 2021 08:14
Operator : AR\AJ
Sample : M3123-15
Misc :
ALS Vial : 57 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 02 05:34:04 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072721CLP.M
Quant Title : GC Extractables
QLast Update : Wed Jul 28 07:07:14 2021
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 x 0.50µm

Instrument :
ECD_D
ClientSampleId :
C0076

Manual Integrations APPROVED

mohammad

8/2/2021 12:38:32 PM

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	5.404	4.615	25329085	204.3E6	21.233m	22.362m
27)	SA Decachlor...	11.305	10.362	40778972	183.6E6	30.978	30.881
	Target Compounds						
3)	MA gamma-BHC...	6.401	5.733	1679361	154.7E6	1.071	13.570 #
6)	B beta-BHC	6.638	6.123	2313319	105.3E6	2.965	17.358 #
7)	B delta-BHC	6.909	6.357	6167644	70468023	3.544	6.487m#
9)	A Endosulfan I	8.259	7.464	6274051	174.3E6	4.451	22.670 #
10)	B trans-Chl...	8.131	7.333	102.4E6	11425599	63.897m	1.260 #
11)	B cis-Chlor...	8.201	7.396	21720062	100.1E6	13.940m	11.249
13)	MA Dieldrin	8.545	7.739	6085758	27424862	4.081	3.415m
14)	MA Endrin	8.823	8.026	11886384	10787647	9.283	1.878 #
15)	B Endosulfa...	9.038	8.336	9058152	15971743	6.975	2.767m#
16)	A 4,4'-DDD	8.950	8.175	36181262	149.8E6	29.474	26.004
19)	B Endosulfa...	9.424	8.747	4991075	25494793	3.621m	4.730m#

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

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