Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041621\
Data File : PL066258.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Apr 2021 20:59
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED
Ankita
4/20/2021 11:46:53 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 16 23:14:25 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041421.M
Quant Title : GC Extractables
QLast Update : Wed Apr 14 15:37:20 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 x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.445	4.155	46395743	74030002	18.228	18.404
28)	SA Decachlor...	8.170	9.356	47567709	61583473	19.942	18.857
	Target Compounds						
2)	A alpha-BHC	3.880	4.558	37953304	52740733	9.224	9.083m
3)	MA gamma-BHC...	4.160	4.853	38287114	47896850	9.825	8.997
6)	B beta-BHC	4.407	5.029	19762396	34360498	11.214m	10.219
12)	B 4,4'-DDE	5.592	6.541	575285	560935	0.154m	0.136m
14)	MA Endrin	5.973	6.925	169.1E6	151.4E6	48.501	46.836
16)	A 4,4'-DDD	6.103	7.041	4828441	4867076	1.466	1.422
17)	MA 4,4'-DDT	6.342	7.343	315.7E6	311.1E6	99.040	91.717
18)	B Endrin al...	6.412	7.261	1376914	665702	0.534	0.238m#
20)	A Methoxychlor	6.888	7.803	384.2E6	412.2E6	212.190	230.040
21)	B Endrin ke...	7.107	7.971	7599562	5393950	2.067	1.466 #

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

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