Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030220\
Data File : PL056915.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Mar 2020 11:48
Operator : AJ\MA
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 03 05:51:46 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022720.M
Quant Title : GC Extractables
QLast Update : Thu Feb 27 13:35:45 2020
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

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED
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3/3/2020 4:56:22 PM

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.497	4.002	373.1E6	115.7E6	20.861	21.590
28)	SA Decachlor...	8.252	9.065	396.6E6	92546268	19.969	21.866
	Target Compounds						
2)	A alpha-BHC	3.935	4.390	299.3E6	81643728	9.834	9.909
3)	MA gamma-BHC...	4.220	4.674	274.9E6	74318373	9.565	9.693
6)	B beta-BHC	4.470	4.847	123.0E6	34368633	10.899	10.304
12)	B 4,4'-DDE	5.663	6.335	6735415	1484696	0.262m	0.255m
14)	MA Endrin	6.054	6.703	1109.5E6	251.4E6	45.542	48.948
16)	A 4,4'-DDD	6.178	6.828	45655392	10181750	2.320m	2.117m
17)	MA 4,4'-DDT	6.418	7.126	1907.3E6	448.1E6	95.001	98.161
18)	B Endrin al...	6.493	7.036	26571628	2060745	1.343	0.467m#
20)	A Methoxychlor	6.963	7.586	2228.0E6	539.2E6	215.063	230.524
21)	B Endrin ke...	7.198	7.731	39305924	8480198	1.596	1.647m

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

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