Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022820\
Data File : PL056885.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2020 12:00
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: Feb 29 03:35:37 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 3:28:53 PM

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1) SA	Tetrachlo...	3.497	4.001	377.7E6	118.9E6	21.120	22.186
28) SA	Decachlor...	8.254	9.066	390.6E6	93278856	19.663	22.040
	Target Compounds						
2) A	alpha-BHC	3.936	4.390	310.1E6	84241626	10.187	10.224
3) MA	gamma-BHC...	4.220	4.674	279.1E6	77380877	9.709	10.093
6) B	beta-BHC	4.471	4.847	126.2E6	35550238	11.188	10.658
12) B	4,4'-DDE	5.664	6.337	7137494	1423765	0.277m	0.245
14) MA	Endrin	6.055	6.703	1227.0E6	255.6E6	50.363	49.773
16) A	4,4'-DDD	6.181	6.828	42403883	8935103	2.155	1.857m
17) MA	4,4'-DDT	6.420	7.127	2083.0E6	448.8E6	103.753	98.319
18) B	Endrin al...	6.494	7.037	17473365	1737273	0.883	0.394m#
20) A	Methoxychlor	6.965	7.587	2313.2E6	545.9E6	223.286	233.407
21) B	Endrin ke...	7.201	7.731	34919217	7159385	1.418	1.391m

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

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