Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041019\
Data File : PL047235.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Apr 2019 01:35
Operator : AJ\SJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED
mohammad
4/11/2019 3:56:50 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 11 04:52:51 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032219.M
Quant Title : GC Extractables
QLast Update : Fri Mar 22 13:40:08 2019
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...	3.357	3.976	157.4E6	51283034	21.639	22.398
28) SA	Decachlor...	8.033	9.028	180.2E6	54194380	21.422	23.375
	Target Compounds						
2) A	alpha-BHC	3.786	4.365	114.3E6	31562177	9.803	9.822
3) MA	gamma-BHC...	4.063	4.650	103.7E6	31173105	9.648	10.415
6) B	beta-BHC	4.316	4.823	48204087	15049765	10.706	11.352
12) B	4,4'-DDE	5.477	6.309	994654	869840	0.108m	0.350m#
14) MA	Endrin	5.852	6.677	447.2E6	118.9E6	47.480	49.752
16) A	4,4'-DDD	5.985	6.801	56854581	17135553	7.521	8.517
17) MA	4,4'-DDT	6.219	7.098	767.9E6	212.1E6	101.379	101.148m
18) B	Endrin al...	6.293	7.011	11061030	2877658	1.476	1.355
20) A	Methoxychlor	6.764	7.557	984.6E6	292.3E6	231.679	229.276
21) B	Endrin ke...	6.987	7.703	39710136	10861598	4.294	4.372

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

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