Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013120\
Data File : PL056228.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jan 2020 09:35
Operator : AJ\MA
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED
mohammad
2/3/2020 2:04:03 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 22:09:13 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012820.M
Quant Title : GC Extractables
QLast Update : Tue Jan 28 13:10:37 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

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.496	4.014	214.4E6	61494162	20.476	21.030
28)	SA Decachlor...	8.249	9.086	199.3E6	44289986	18.931	19.580
	Target Compounds						
2)	A alpha-BHC	3.935	4.403	172.0E6	42207008	9.655	9.642
3)	MA gamma-BHC...	4.219	4.688	150.7E6	39400032	9.203	9.608
6)	B beta-BHC	4.468	4.859	68011035	16737079	10.325	10.209
12)	B 4,4'-DDE	5.659	6.351	3632545	878336	0.251m	0.293m
14)	MA Endrin	6.052	6.721	628.9E6	120.8E6	44.756	46.085
16)	A 4,4'-DDD	6.177	6.844	39125188	9586314	3.640	4.063
17)	MA 4,4'-DDT	6.416	7.143	1082.7E6	210.2E6	99.072	91.574
18)	B Endrin al...	6.489	7.053	6837731	1131293	0.625m	0.498m
20)	A Methoxychlor	6.961	7.601	1280.4E6	259.1E6	241.032	211.300m
21)	B Endrin ke...	7.196	7.749	26515083	5236736	2.026	1.964m

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

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