Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081323\
Data File : PD077123.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Aug 2023 22:56
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PEM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 00:14:37 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD080323.M
Quant Title : GC Extractables
QLast Update : Thu Aug 03 14:17:41 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml	
	System Monitoring Compounds							
1)	SA Tetrachlo...	3.545	2.763	50188396	28726521	21.208	21.090	
28)	SA Decachlor...	9.087	7.903	61187117	29514648	22.330	20.624	
	Target Compounds							
2)	A alpha-BHC	4.001	3.264	39408787	19954352	10.263	10.316	
3)	MA gamma-BHC...	4.335	3.594	37930366	18268853	10.305	9.820	
6)	B beta-BHC	4.532	3.891	17584031	9019540	11.685	11.823	
12)	B 4,4'-DDE	6.205	5.221	426650	289319	0.144	0.200	#
14)	MA Endrin	6.590	5.627	138.5E6	70126948	49.855	47.926	
16)	A 4,4'-DDD	6.724	5.776	1452441	815109	0.617	0.733	
17)	MA 4,4'-DDT	7.039	6.025	279.8E6	132.4E6	115.087	119.073	
18)	B Endrin al...	6.940	6.101	3200277	2497480	1.465	2.194	#
20)	A Methoxychlor	7.515	6.600	360.9E6	142.6E6	254.726	238.496	
21)	B Endrin ke...	7.661	6.829	6993619	4018658	2.322	2.535	

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

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