Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041023\
Data File : PD074630.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Apr 2023 08:59
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: Apr 10 22:37:13 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031423.M
Quant Title : GC Extractables
QLast Update : Wed Mar 15 12:23:31 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 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...	3.549	2.770	45120161	25658662	19.343	21.084	
28)	SA Decachlor...	9.090	7.919	55371933	25863739	20.703	21.080	
	Target Compounds							
2)	A alpha-BHC	4.006	3.273	35009786	18130392	9.022	9.756	
3)	MA gamma-BHC...	4.339	3.603	34078823	17070138	9.714	9.964	
6)	B beta-BHC	4.534	3.898	16450297	8635011	11.131	11.436	
12)	B 4,4'-DDE	6.210	5.234	457595	389143	0.166	0.276	#
14)	MA Endrin	6.594	5.637	123.2E6	65814209	49.568	50.356	m
16)	A 4,4'-DDD	6.726	5.788	1577405	1045741	0.703	0.896	#
17)	MA 4,4'-DDT	7.042	6.038	263.9E6	125.0E6	103.526	101.780	
18)	B Endrin al...	6.942	6.112	3755930	2415772	1.879	2.379	#
20)	A Methoxychlor	7.516	6.612	357.2E6	149.4E6	255.288	220.851	m
21)	B Endrin ke...	7.663	6.841	7433241	3779999	2.670	2.563	

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

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