Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020923\
Data File : PD073903.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Feb 2023 19:04
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: Feb 08 22:01:21 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011823.M
Quant Title : GC Extractables
QLast Update : Thu Jan 19 02:45:26 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...	3.554	2.776	49668638	24874338	21.249	19.539	
28)	SA Decachlor...	9.098	7.931	54858301	22156878	19.467	19.044	
	Target Compounds							
2)	A alpha-BHC	4.010	3.279	38819248	17643845	9.774	10.355	
3)	MA gamma-BHC...	4.343	3.609	37562819	16473156	10.231	10.952	
6)	B beta-BHC	4.537	3.905	17831716	8043718	11.495	12.138	
12)	B 4,4'-DDE	6.214	5.243	416737	309918	0.138	0.232	#
14)	MA Endrin	6.599	5.647	126.4E6	57672575	46.642	51.863	
16)	A 4,4'-DDD	6.731	5.796	7438566	4002395	3.016	3.884	#
17)	MA 4,4'-DDT	7.047	6.048	268.5E6	112.6E6	96.439	109.318	
18)	B Endrin al...	6.947	6.122	4601274	2927403	2.121	3.319	#
20)	A Methoxychlor	7.522	6.624	354.0E6	137.2E6	228.523	262.079	
21)	B Endrin ke...	7.669	6.849	10717099	5710650	3.544	4.457	#

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

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