Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101421\
Data File : PD066242.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Oct 2021 18:57
Operator : AR\AJ
Sample : PEM110
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PEM110

Manual Integrations APPROVED
mohammad
10/14/2021 2:16:36 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 02:31:19 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101321CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 13 06:25:14 2021
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 x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.441	3.971	37091784	131.8E6	19.480	19.517
27)	SA Decachlor...	8.166	9.018	30824319	97664869	15.238	20.135 #
	Target Compounds						
2)	A alpha-BHC	3.878	4.363	29228923	101.0E6	9.852	9.497
3)	MA gamma-BHC...	4.158	4.648	30079933	95605803	9.903m	9.836
6)	B beta-BHC	4.408	4.824	17588752	47508276	11.237	10.333
12)	B 4,4'-DDE	5.584	6.307	927484	2082950	0.390m	0.221m#
14)	MA Endrin	5.974	6.672	99598869	365.9E6	50.891	46.048
16)	A 4,4'-DDD	6.099	6.798	7908527	22482143	3.959	2.984
17)	MA 4,4'-DDT	6.339	7.094	183.2E6	659.3E6	103.092	86.854
18)	B Endrin al...	6.415	7.010	3484401	7048671	2.191	1.209 #
20)	A Methoxychlor	6.885	7.555	240.5E6	780.6E6	232.848	230.416
21)	B Endrin ke...	7.117	7.705	10311809	19978422	4.041m	2.506 #

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

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