Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030222\
Data File : PD068272.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Mar 2022 09:59
Operator : AR\AJ
Sample : PEM193
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PEM193

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 03/02/2022
Supervised By :Ankita Jodhani 03/02/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 02 05:00:32 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022822CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 28 15:58:45 2022
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...	3.451	4.176	22005996	192.6E6	19.910	20.412
27)	SA Decachlor...	8.214	9.371	23305127	122.0E6	19.033	20.517
	Target Compounds						
2)	A alpha-BHC	3.890	4.572	15258683	142.7E6	10.410	11.359
3)	MA gamma-BHC...	4.173	4.863	14368796	130.1E6	10.219	11.200
6)	B beta-BHC	4.423	5.025	7527525	62081532	10.806	11.525
12)	B 4,4'-DDE	5.616	6.551	614664	6501758	0.506m	0.747m#
14)	MA Endrin	6.006	6.932	56124419	372.3E6	48.093	51.711
16)	A 4,4'-DDD	6.134	7.042	3748360	30593498	3.582	4.302m
17)	MA 4,4'-DDT	6.375	7.346	103.4E6	607.9E6	101.263	100.663
18)	B Endrin al...	6.450	7.261	1884479	12950733	2.097	2.302
20)	A Methoxychlor	6.926	7.799	136.2E6	701.3E6	242.619	256.649
21)	B Endrin ke...	7.156	7.960	3411607	21108934	2.685	2.949m

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

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