Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080624\
Data File : PL090810.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2024 09:54
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 08/07/2024
Supervised By :Ankita Jodhani 08/07/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 07 02:11:51 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080524.M
Quant Title : GC Extractables
QLast Update : Tue Aug 06 10:55:36 2024
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 x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1) SA	Tetrachlo...	3.545	2.786	42286167	36225277	21.839	20.954
28) SA	Decachlor...	9.059	7.930	32865906	36060883	22.875	21.604
	Target Compounds						
2) A	alpha-BHC	4.000	3.289	31834030	24008622	11.525	9.746m
3) MA	gamma-BHC...	4.333	3.619	29477500	22839333	11.208	9.755m
6) B	beta-BHC	4.529	3.919	13959424	11608407	11.089	10.914
12) B	4,4'-DDE	6.195	5.248	556950	373277	0.281m	0.199m#
14) MA	Endrin	6.580	5.654	81850018	84952322	44.692	46.493
16) A	4,4'-DDD	6.714	5.801	3634080	2437623	2.204	1.571 #
17) MA	4,4'-DDT	7.028	6.051	165.4E6	176.6E6	92.763	106.518m
18) B	Endrin al...	6.928	6.126	3274474	3419339	2.174	2.415m
20) A	Methoxychlor	7.503	6.628	212.6E6	224.6E6	222.816	243.332
21) B	Endrin ke...	7.645	6.854	6606381	6824719	3.334m	3.444m

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

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