Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041524\
Data File : PL089021.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Apr 2024 14:19
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 04/16/2024
Supervised By :Ankita Jodhani 04/16/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 15 17:07:34 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041524.M
Quant Title : GC Extractables
QLast Update : Mon Apr 15 17:04:40 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...	3.551	2.797	43321715	25930078	20.383	19.454
28)	SA Decachlor...	9.063	7.949	26043407	27432018	20.446	20.485
	Target Compounds						
2)	A alpha-BHC	4.006	3.302	31095200	17741450	10.400	8.967
3)	MA gamma-BHC...	4.338	3.633	29407695	16575604	10.193	8.617
6)	B beta-BHC	4.533	3.930	14123078	8632907	10.525	10.329
12)	B 4,4'-DDE	6.203	5.264	2173674	809554	1.082m	0.551m#
14)	MA Endrin	6.585	5.671	82547371	66636277	43.923	45.850
16)	A 4,4'-DDD	6.721	5.820	3320303	1085866	2.060	0.897 #
17)	MA 4,4'-DDT	7.032	6.069	148.2E6	137.3E6	81.351	104.745 #
18)	B Endrin al...	6.934	6.144	3220715	2277097	2.201	2.072
20)	A Methoxychlor	7.507	6.645	185.7E6	178.8E6	210.708	239.256
21)	B Endrin ke...	7.651	6.872	5092305	3270439	2.641	2.066

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

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