

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081524\
 Data File : PD084478.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Aug 2024 19:14
 Operator : AR\AJ
 Sample : PEM165
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PEM080

Manual Integrations
 APPROVED

Reviewed By : Abdul
 Mirza
 08/19/2024

Supervised By : Ankita
 Jodhani
 08/19/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 01:48:11 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081224CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 12 16:40:36 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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...	3.582	2.927	17630632	115.8E6	21.030	21.996
27) SA Decachlor...	9.108	8.135	37049882	84873873	21.301	22.585
Target Compounds						
2) A alpha-BHC	4.030	3.440	14560939	96105095	9.620	11.790
3) MA gamma-BHC...	4.360	3.776	15202190	87728547	9.760	11.383
6) B beta-BHC	4.542	4.069	6827600	41232003	9.450	11.465
12) B 4,4'-DDE	6.235	5.435	3581934	5946384	2.048m	0.975m#
14) MA Endrin	6.606	5.844	68966908	281.7E6	46.038	51.024
16) A 4,4'-DDD	6.734	5.984	9529690	47820480	7.409	9.747 #
17) MA 4,4'-DDT	7.050	6.240	125.7E6	446.7E6	92.718	90.184
18) B Endrin al...	6.945	6.312	1750941	9140097	1.541	2.443m#
20) A Methoxychlor	7.520	6.812	180.2E6	522.3E6	225.941	242.531
21) B Endrin ke...	7.661	7.049	5840319	21933445	3.527	4.212

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

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