

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051122\
 Data File : PD069505.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 May 2022 10:38
 Operator : AR\AJ
 Sample : PEM
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PEM

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 05/11/2022
 Supervised By :mohammad ahmed 05/11/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 18:04:56 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041622.M
 Quant Title : GC Extractables
 QLast Update : Mon Apr 18 13:40:55 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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...	3.443	4.171	25659311	240.7E6	23.115	22.453
28)	SA Decachlor...	8.196	9.364	29471498	157.9E6	23.603	24.122
Target Compounds							
2)	A alpha-BHC	3.882	4.567	18092791	174.7E6	11.088	11.331
3)	MA gamma-BHC...	4.165	4.858	22008604	163.0E6	12.866	11.543
6)	B beta-BHC	4.415	5.021	9081506	76410159	13.063	12.437
12)	B 4,4'-DDE	5.603	6.545	864712	6403079	0.683	0.593m
14)	MA Endrin	5.993	6.926	73573013	485.0E6	60.851	53.476
16)	A 4,4'-DDD	6.121	7.036	1421418	15262156	1.304	1.772m#
17)	MA 4,4'-DDT	6.361	7.340	133.8E6	883.0E6	124.435	101.806
18)	B Endrin al...	6.435	7.254	736808	4203268	0.798	0.608m
20)	A Methoxychlor	6.911	7.793	176.4E6	1034.2E6	277.760	239.904
21)	B Endrin ke...	7.141	7.955	1628016	11443620	1.156	1.266

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

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