

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD031922\
 Data File : PD068700.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Mar 2022 19:23
 Operator : AR\AJ
 Sample : PB143432BSD
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PB143432BSD

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 03/21/2022
 Supervised By :mohammad ahmed 03/21/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 19 00:52:40 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031222.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 03:30:32 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...	3.448	4.175	19258948	160.1E6	15.862	16.749
28)	SA Decachlor...	8.207	9.372	20426083	93709551	16.168	16.537
Target Compounds							
2)	A alpha-BHC	3.887	4.571	17985453	151.0E6	9.934	10.974
3)	MA gamma-BHC...	4.171	4.862	16837589	139.6E6	10.084	11.163
4)	MA Heptachlor	4.469	5.389	17435412	138.8E6	10.583	11.677
5)	MB Aldrin	4.717	5.702	16692992	132.7E6	10.445	11.563
6)	B beta-BHC	4.421	5.025	8580694	64435870	11.525	11.737
7)	B delta-BHC	4.625	5.251	16723345	133.2E6	10.233	11.075
8)	B Heptachlo...	5.161	6.088	16136337	137.6E6	10.790	13.178m
9)	A Endosulfan I	5.500	6.452	15278328	108.4E6	10.919	11.558m
10)	B gamma-Chl...	5.387	6.326	16354372	118.6E6	10.781	11.508m
11)	B alpha-Chl...	5.446	6.401	16279663	119.1E6	10.892	11.965m
12)	B 4,4'-DDE	5.610	6.552	14541333	104.2E6	10.629m	11.248
13)	MA Dieldrin	5.744	6.711	15397899	109.9E6	10.546	11.315
14)	MA Endrin	6.002	6.930	15298805	69194139	11.614	8.943
15)	B Endosulfa...	6.275	7.137	13706383	86615698	10.997	11.459
16)	A 4,4'-DDD	6.129	7.042	12863520	86495717	10.908	11.712
17)	MA 4,4'-DDT	6.370	7.345	11751672	81457351	9.777	11.088
18)	B Endrin al...	6.446	7.261	10947488	67715034	11.027	11.189
19)	B Endosulfa...	6.658	7.485	14346610	85360169	11.219	11.606
20)	A Methoxychlor	6.920	7.797	7456332	37654109	10.759	10.330m
21)	B Endrin ke...	7.150	7.961	15042356	88919224	10.218m	11.475
22)	Mirex	7.335	8.427	13378007	64246127	11.288	11.721

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

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