

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL033121\
 Data File : PL065704.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Mar 2021 12:23
 Operator : AR\AJ
 Sample : PSTDICC005
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC005

Manual Integrations
 APPROVED

Ankita
 4/1/2021 12:57:32 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 31 12:50:20 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL033121.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 31 12:21:35 2021
 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...	3.281	3.781	13951257	14994180	5.376	5.472
28)	SA Decachlor...	7.916	8.730	14364634	13045644	6.208	5.792
Target Compounds							
2)	A alpha-BHC	3.704	4.166	19813234	20757676	4.858	5.102
3)	MA gamma-BHC...	3.977	4.446	18185142	18451616	4.923	4.995
4)	MA Heptachlor	4.262	4.930	18832529	19240462	5.230	5.453m
5)	MB Aldrin	4.498	5.227	17160942	17377711	5.016	5.235
6)	B beta-BHC	4.228	4.628	9329453	11287417	5.882	6.744m
7)	B delta-BHC	4.420	4.835	17558144	13232886	4.870	4.419m
8)	B Heptachlo...	4.931	5.613	16871745	18346062	5.368	5.950m
9)	A Endosulfan I	5.257	5.964	15355621	14920653	5.328	5.436
10)	B gamma-Chl...	5.152	5.845	17363632	16715200	5.528	5.578
11)	B alpha-Chl...	5.207	5.914	17314704	16506035	5.584	5.572
12)	B 4,4'-DDE	5.374	6.079	14324675	13655004	5.209	5.228
13)	MA Dieldrin	5.494	6.220	15172579	15126967	5.202	5.379
14)	MA Endrin	5.742	6.435	15319218	13507897	5.697m	5.432
15)	B Endosulfa...	6.016	6.651	14086960	13099161	5.701	5.582m
16)	A 4,4'-DDD	5.880	6.569	11797477	11331420	5.229	5.400m
17)	MA 4,4'-DDT	6.113	6.862	9972379	11685855	4.733	5.209
18)	B Endrin al...	6.183	6.777	10962466	10742721	5.801	5.670
19)	B Endosulfa...	6.393	6.998	14615445	13527291	5.692	5.557
20)	A Methoxychlor	6.657	7.328	6859066	7288395	5.473	5.763
21)	B Endrin ke...	6.870	7.462	15439630	13586687	5.666	5.326m
22)	Mirex	7.042	7.899	12480629	11352946	5.971	5.813

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

