

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082121\
 Data File : PL069310.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Aug 2021 02:33
 Operator : AR\AJ
 Sample : PB138599BS
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB138599BS

Manual Integrations
 APPROVED

mohammad
 8/24/2021 10:25:38 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 21 05:00:27 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL082021.M
 Quant Title : GC Extractables
 QLast Update : Sat Aug 21 02:23:37 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...	4.633	5.567	11576480	33363140	25.091	23.290
28)	SA Decachlor...	10.402	11.490	14668056	25972255	21.732	21.192
Target Compounds							
2)	A alpha-BHC	5.339	6.148	36617468	109.4E6	57.204m	55.944
3)	MA gamma-BHC...	5.763	6.544	34935466	100.1E6	54.682	54.529
4)	MA Heptachlor	6.174	7.193	37591958	94168277	54.277	51.673
5)	MB Aldrin	6.499	7.564	35066452	85803814	56.833	51.624
6)	B beta-BHC	6.142	6.796	17780748	47705313	56.693	50.762
7)	B delta-BHC	6.403	7.064	34882093	95447948	56.109m	51.680
8)	B Heptachlo...	7.075	8.031	34063690	75902850	54.875	50.459
9)	A Endosulfan I	7.478	8.436	32207868	71984275	54.402	52.045
10)	B gamma-Chl...	7.352	8.300	35029302	81693672	54.729	53.106
11)	B alpha-Chl...	7.422	8.381	34876162	77454720	53.523	51.838
12)	B 4,4'-DDE	7.636	8.568	31364618	73933376	55.457	52.853
13)	MA Dieldrin	7.763	8.726	33850429	75337154	55.745m	53.651
14)	MA Endrin	8.055	8.964	33606269	63651344	58.189	54.230m
15)	B Endosulfa...	8.365	9.198	31576788	66127783	56.832	55.884
16)	A 4,4'-DDD	8.220	9.108	27244187	64883126	53.569	52.897
17)	MA 4,4'-DDT	8.482	9.425	30733379	61651319	53.394	50.321
18)	B Endrin al...	8.553	9.333	27064162	55696968	59.671	58.553
19)	B Endosulfa...	8.784	9.571	33045450	63719589	55.660	56.086
20)	A Methoxychlor	9.076	9.910	19055221	33758642	50.876	52.584
21)	B Endrin ke...	9.304	10.069	37681036	67679594	54.305	52.310
22)	Mirex	9.491	10.536	30846206	48677262	51.862	51.939

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

