

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082323\
 Data File : PD077354.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Aug 2023 16:32
 Operator : AR\AJ
 Sample : PB155021BS
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PB155021BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 23 22:49:32 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD080323.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 03 14:17:41 2023
 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...	3.544	2.762	46315535	27427144	19.571	20.136
28)	SA Decachlor...	9.086	7.902	55543143	27634291	20.270	19.310
Target Compounds							
2)	A alpha-BHC	4.001	3.263	217.1E6	109.8E6	56.540	56.747
3)	MA gamma-BHC...	4.334	3.593	199.4E6	101.6E6	54.179	54.587
4)	MA Heptachlor	4.925	3.932	206.3E6	103.2E6	57.206	56.805
5)	MB Aldrin	5.268	4.212	201.9E6	100.2E6	54.623	54.113
6)	B beta-BHC	4.531	3.890	81449326	42438809	54.125	55.628
7)	B delta-BHC	4.780	4.120	195.9E6	99469980	56.164	55.906
8)	B Heptachlo...	5.696	4.714	178.6E6	93019138	53.933	55.625
9)	A Endosulfan I	6.083	5.085	164.9E6	86061912	54.271	55.169
10)	B gamma-Chl...	5.952	4.965	178.9E6	93352798	54.956	56.277
11)	B alpha-Chl...	6.032	5.029	176.8E6	91736617	53.910	54.933
12)	B 4,4'-DDE	6.204	5.218	164.5E6	84814913	55.455	58.486
13)	MA Dieldrin	6.358	5.349	172.3E6	91634677	52.643	54.397
14)	MA Endrin	6.589	5.626	138.8E6	76876487	49.961	52.539
15)	B Endosulfa...	6.808	5.920	137.3E6	72461297	43.142	49.158
16)	A 4,4'-DDD	6.722	5.772	132.2E6	69121180	56.212	62.155
17)	MA 4,4'-DDT	7.038	6.024	128.5E6	63659328	52.840	57.269
18)	B Endrin al...	6.939	6.099	110.3E6	59064016	50.488	51.883
19)	B Endosulfa...	7.174	6.322	132.0E6	72602950	50.669	54.437
20)	A Methoxychlor	7.513	6.599	67018391	33480309	47.300	55.993
21)	B Endrin ke...	7.661	6.828	153.3E6	84910425	50.894	53.554
22)	Mirex	8.135	7.009	111.9E6	65536720	49.080	50.615

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

