

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_L\Data\PL081319\  
 Data File : PL051421.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 13 Aug 2019 18:37  
 Operator : SM\AJ  
 Sample : PSTDCCC050  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

**Instrument :**  
 ECD\_L  
**Client Sampled :**  
 PSTDCCC050

**Manual Integrations**  
**APPROVED**  
 Ankita  
 8/14/2019 4:54:08 PM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 14 00:45:03 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_L\methods\PL071719.M  
 Quant Title : GC Extractables  
 QLast Update : Fri Jul 19 01:19:13 2019  
 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
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System Monitoring Compounds							
1)	SA Tetrachlo...	3.316	3.927	546.4E6	142.1E6	54.376	49.819
2)	SA Decachlor...	7.976	8.955	559.3E6	142.8E6	55.240	50.514
Target Compounds							
2)	A alpha-BHC	3.743	4.315	920.6E6	215.1E6	54.937	52.123
3)	MA gamma-BHC...	4.018	4.599	862.2E6	204.4E6	56.056	52.779
4)	MA Heptachlor	4.302	5.100	902.2E6	213.6E6	54.985	51.516
5)	MB Aldrin	4.540	5.402	862.9E6	201.0E6	55.705	53.342
6)	B beta-BHC	4.273	4.775	361.3E6	94120053	55.117	54.441
7)	B delta-BHC	4.466	4.989	912.7E6	208.5E6	55.624	53.919
8)	B Heptachlo...	4.976	5.789	801.6E6	194.0E6	54.257	50.715
9)	A Endosulfan I	5.306	6.144	766.8E6	183.4E6	52.723	53.328
10)	B gamma-Chl...	5.198	6.022	849.9E6	199.0E6	53.847	53.846
11)	B alpha-Chl...	5.254	6.094	820.1E6	197.7E6	53.759	53.931
12)	B 4,4'-DDE	5.421	6.255	781.8E6	196.2E6	52.167	54.448
13)	MA Dieldrin	5.544	6.400	840.7E6	193.5E6	54.251	54.640
14)	MA Endrin	5.797	6.617	769.7E6	164.8E6	52.285	53.131
15)	B Endosulfa...	6.072	6.829	735.1E6	174.2E6	52.524	54.808
16)	A 4,4'-DDD	5.932	6.745	672.1E6	146.8E6	56.081	55.141
17)	MA 4,4'-DDT	6.166	7.042	649.4E6	149.6E6	52.435	55.426
18)	B Endrin al...	6.239	6.952	602.7E6	146.1E6	52.240	53.753m
19)	B Endosulfa...	6.451	7.176	669.3E6	161.2E6	52.534	55.809
20)	A Methoxychlor	6.711	7.503	331.9E6	83553712	53.197	56.945
21)	B Endrin ke...	6.932	7.645	746.6E6	172.0E6	54.589	59.504
22)	Mirex	7.105	8.092	517.1E6	122.4E6	52.747	53.293
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(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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