

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061920\
 Data File : PL059380.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jun 2020 16:17
 Operator : AJ\MA
 Sample : L3035-01MSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 1-UNIVERSITY-SW-5MSD

Manual Integrations
 APPROVED

mohammad
 6/24/2020 11:43:19 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 20 03:05:02 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060320.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 04 08:16:22 2020
 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...	3.518	4.071	38405504	61811343	22.240	23.756
28)	SA Decachlor...	8.290	9.181	33616809	50839861	20.443	21.447
Target Compounds							
2)	A alpha-BHC	3.960	4.464	137.7E6	199.5E6	55.010	51.897
3)	MA gamma-BHC...	4.245	4.750	120.7E6	186.8E6	55.057	51.200m
4)	MA Heptachlor	4.550	5.266	112.7E6	185.4E6	54.188	53.789
5)	MB Aldrin	4.800	5.573	97057957	175.3E6	54.495	55.687
6)	B beta-BHC	4.494	4.919	48642725	79723292	51.192	52.719
7)	B delta-BHC	4.701	5.140	107.2E6	169.0E6	53.887	60.262
8)	B Heptachlo...	5.244	5.961	91090280	166.1E6	53.327	59.969
9)	A Endosulfan I	5.584	6.320	75075111	152.6E6	47.995	54.551
10)	B gamma-Chl...	5.472	6.195	81289492	165.6E6	48.546	55.347
11)	B alpha-Chl...	5.531	6.269	80208649	165.9E6	48.080	54.598
12)	B 4,4'-DDE	5.694	6.423	76465081	155.4E6	50.283	55.828
13)	MA Dieldrin	5.828	6.578	81632987	161.3E6	50.087	55.238
14)	MA Endrin	6.086	6.797	77560816	136.9E6	51.190	54.956
15)	B Endosulfa...	6.358	7.005	77550136	150.3E6	50.175	57.683
16)	A 4,4'-DDD	6.210	6.915	69942607	136.0E6	52.908	58.589
17)	MA 4,4'-DDT	6.452	7.215	68807177	127.1E6	54.547	55.821
18)	B Endrin al...	6.526	7.128	66404951	120.0E6	50.433	52.495m
19)	B Endosulfa...	6.739	7.352	76373419	134.0E6	51.266	53.460
20)	A Methoxychlor	6.997	7.671	38954419	66728874	50.713	50.604
21)	B Endrin ke...	7.231	7.825	89478083	148.9E6	51.531	56.744
22)	Mirex	7.424	8.284	67615718	104.0E6	48.991	52.710

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

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