

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091421\
 Data File : PL069834.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Sep 2021 11:08
 Operator : AR\AJ
 Sample : M3686-02MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MAIN-GUARD-HOUSE-JET-GROUT

Manual Integrations
 APPROVED

mohammad
 9/15/2021 12:34:45 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 13:07:54 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091021.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 13 17:55:23 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...	4.631	5.567	8969072	28104292	22.015	23.089
28)	SA Decachlor...	10.399	11.491	14947817	23892269	20.298	20.910
Target Compounds							
2)	A alpha-BHC	5.338	6.148	34926393	106.3E6	63.715	63.134
3)	MA gamma-BHC...	5.761	6.544	34529960	99001260	60.485	61.329
4)	MA Heptachlor	6.171	7.194	38499928	99161453	56.781	63.076
5)	MB Aldrin	6.496	7.565	36357682	90284719	61.451	60.188
6)	B beta-BHC	6.141	6.798	17636216	46248615	48.139	60.213 #
7)	B delta-BHC	6.402	7.066	33228332	92833753	56.290	55.731
8)	B Heptachlo...	7.072	8.032	36529186	84090842	59.815	65.553
9)	A Endosulfan I	7.475	8.438	23805741	52237252	40.154	40.376
10)	B gamma-Chl...	7.349	8.301	38392968	84852441	59.875	63.518
11)	B alpha-Chl...	7.419	8.383	38372165	82683623	59.034	60.740
12)	B 4,4'-DDE	7.633	8.570	34077458	80804885	60.111	61.159
13)	MA Dieldrin	7.762	8.727	37406181	81660482	60.401	61.774
14)	MA Endrin	8.053	8.967	34966837	67561979	58.725	59.962
15)	B Endosulfa...	8.363	9.200	17091444	33929389	29.594	30.082
16)	A 4,4'-DDD	8.217	9.108	31111464	63695909	63.039m	59.832m
17)	MA 4,4'-DDT	8.479	9.427	33151837	66167112	57.814	59.101
18)	B Endrin al...	8.552	9.335	29892585	57998713	57.257	58.843
19)	B Endosulfa...	8.782	9.573	36797274	67762066	57.012	60.173
20)	A Methoxychlor	9.073	9.913	20171550	33886645	53.767	56.140
21)	B Endrin ke...	9.301	10.072	42415332	72796697	58.806	59.052
22)	Mirex	9.488	10.538	35529928	51967373	53.925	55.546

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

