

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL123022\
 Data File : PL079965.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Dec 2022 15:49
 Operator : AR\AJ
 Sample : PSTDICC005
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PSTDICC005

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 12/30/2022
 Supervised By : Ankita Jodhani 12/30/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 29 16:50:57 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL123022.M
 Quant Title : GC Extractables
 QLast Update : Thu Dec 29 16:49:36 2022
 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...	3.362	2.695	6808396	8773881	4.894	4.743
28) SA Decachlor...	8.803	7.858	7800050	8574790	5.609	5.107
Target Compounds						
2) A alpha-BHC	3.811	3.198	8503907	10544232	4.367	4.095
3) MA gamma-BHC...	4.140	3.527	7879408	10565808	4.441	4.335
4) MA Heptachlor	4.724	3.870	9269256	10024084	5.207	4.630
5) MB Aldrin	5.062	4.150	7841882	10399534	4.631	4.483
6) B beta-BHC	4.335	3.822	4795711	5134960	5.800	4.723
7) B delta-BHC	4.578	4.052	7660836	10025265	4.434	4.280
8) B Heptachlo...	5.486	4.654	8271591	10179080	5.031m	4.806
9) A Endosulfan I	5.869	5.024	8008345	10915510	5.161	5.475
10) B gamma-Chl...	5.741	4.905	9596902	10440694	5.786	4.867
11) B alpha-Chl...	5.821	4.970	8616382	10361729	5.225	4.844
12) B 4,4'-DDE	5.997	5.163	7387486	8208869	5.049	4.440
13) MA Dieldrin	6.143	5.289	8922272	9898929	5.644	4.943
14) MA Endrin	6.370	5.563	6978918	7527947	5.453	4.880
15) B Endosulfa...	6.587	5.857	11405073	9417089	7.735	5.584 #
16) A 4,4'-DDD	6.512	5.717	6246281	7059828	4.966	4.579
17) MA 4,4'-DDT	6.824	5.970	6546129	6245609	5.165	4.713
18) B Endrin al...	6.718	6.038	5721497	7366629	5.256	5.628
19) B Endosulfa...	6.951	6.262	7423008	9203286	5.100	5.385
20) A Methoxychlor	7.302	6.551	3563701	3671187	4.953	4.680
21) B Endrin ke...	7.432	6.767	7063368	8333369	4.549	4.402
22) Mirex	7.904	6.954	7137755	7790930	5.484	5.053

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

