

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091324\
 Data File : PD085069.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Sep 2024 12:36
 Operator : AR\AJ
 Sample : PB163309BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PLCS309

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 09/15/2024
 Supervised By :Ankita Jodhani 09/16/2024

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 Jodhani
 09/16/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 01:32:01 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 27 02:47:48 2024
 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...	3.539	2.904	16026477	58673189	15.846	16.580
27) SA Decachlor...	9.036	8.105	25267733	65533907	19.347	18.847
Target Compounds						
2) A alpha-BHC	3.984	3.415	6480704	22210340	3.812	4.381
3) MA gamma-BHC...	4.311	3.750	9412360	22764908	5.818m	4.698
4) MA Heptachlor	4.910	4.104	6693000	19735099	4.350	4.636
5) MB Aldrin	5.252	4.391	6658949	20523162	4.164	4.621
6) B beta-BHC	4.494	4.043	2996158	9381117	4.125m	4.327
7) B delta-BHC	4.744	4.281	7427318	21058017	4.529	4.242
8) B Heptachlo...	5.670	4.895	6818087	19619329	4.571	4.632
9) A Endosulfan I	6.054	5.271	6023193	17232207	4.378	4.495
10) B trans-Chl...	5.925	5.149	6068047	19415121	4.302	4.720
11) B cis-Chlor...	6.006	5.214	6269164	19602114	4.240	4.672
12) B 4,4'-DDE	6.175	5.399	9777468	36098023	7.838	9.203
13) MA Dieldrin	6.326	5.538	12055758	39774772	8.173	9.258
14) MA Endrin	6.552	5.816	9871676	40005050	8.749m	10.805
15) B Endosulfa...	6.764	6.108	10996394	35855340	8.330	9.670
16) A 4,4'-DDD	6.683	5.956	8308282	31432474	8.415	9.262
17) MA 4,4'-DDT	6.999	6.211	7403836	29690348	8.271	9.281
18) B Endrin al...	6.892	6.287	8773761	27619743	9.715	9.673
19) B Endosulfa...	7.126	6.511	10103104	33893053	8.770	9.490
20) A Methoxychlor	7.470	6.783	24071847	83393951	46.211	50.411
21) B Endrin ke...	7.606	7.022	11102580	41219535	9.081	9.361

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

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