

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020425\
 Data File : PD087720.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Feb 2025 18:27
 Operator : AR\AJ
 Sample : PB166544BS
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PLCS544

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 02/05/2025
 Supervised By :Ankita Jodhani 02/05/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 05 08:23:28 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 16 13:39:07 2025
 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...	3.555	2.882	39118568	266.5E6	19.195	21.544
27) SA Decachlor...	9.084	8.082	58265524	266.2E6	17.428	18.376
Target Compounds						
2) A alpha-BHC	4.005	3.396	15065552	95025050	3.626	4.799 #
3) MA gamma-BHC...	4.335	3.733	16892262	90750406	4.199m	4.954
4) MA Heptachlor	4.936	4.088	17296888	99736151	4.232	5.344 #
5) MB Aldrin	5.278	4.374	17390923	99073049	4.342	5.481 #
6) B beta-BHC	4.521	4.029	7598024	43850734	4.230	5.140
7) B delta-BHC	4.770	4.266	5747686	26938514	1.391	1.443
8) B Heptachlo...	5.698	4.878	15959092	90037354	4.271	5.320
9) A Endosulfan I	6.080	5.253	15084970	86394150	4.330m	5.443 #
10) B trans-Chl...	5.953	5.131	15027544	98626849	4.079	5.486 #
11) B cis-Chlor...	6.033	5.195	15848755	90851896	4.263m	5.249m
12) B 4,4'-DDE	6.201	5.382	28249541	172.4E6	8.021m	10.526 #
13) MA Dieldrin	6.354	5.519	31210889	174.6E6	8.187	10.463 #
14) MA Endrin	6.581	5.795	24674410	159.5E6	7.602	10.676 #
15) B Endosulfa...	6.793	6.087	25336886	155.5E6	7.870	10.497 #
16) A 4,4'-DDD	6.712	5.936	22297807	146.8E6	8.110	10.977 #
17) MA 4,4'-DDT	7.027	6.191	20124521	115.3E6	6.944m	8.368
18) B Endrin al...	6.922	6.265	21980667	124.9E6	8.723	10.835
19) B Endosulfa...	7.156	6.488	21481468	127.4E6	6.958	8.765 #
20) A Methoxychlor	7.500	6.762	62544381	321.0E6	39.476	52.114 #
21) B Endrin ke...	7.637	6.998	27932067	166.6E6	8.113	10.492 #

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

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