

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071421\
 Data File : PD064254.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jul 2021 10:16
 Operator : AR\AJ
 Sample : PB137663BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PLCS663

Manual Integrations
 APPROVED

mohammad
 7/15/2021 8:29:55 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 15 05:38:45 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070921CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 14 06:42:28 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 x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.046	3.512	27248029	206.8E6	20.365	20.699
27) SA Decachlor...	9.209	8.255	58061753	231.2E6	54.138	44.267
Target Compounds						
2) A alpha-BHC	4.447	3.951	7663798	70210621	4.116	5.250 #
3) MA gamma-BHC...	4.737	4.233	7821827	65121007	4.393m	5.353
4) MA Heptachlor	5.250	4.532	9425133	65967638	5.343	5.786
5) MB Aldrin	5.559	4.780	8544358	61618869	5.362	5.949
6) B beta-BHC	4.917	4.478	4969895	31696192	5.922	5.832
7) B delta-BHC	5.137	4.684	6990675	52787144	4.093	4.801
8) B Heptachlo...	5.954	5.222	8730266	54709701	5.727	5.988
9) A Endosulfan I	6.317	5.560	8198261	48953130	5.933	5.789
10) B trans-Chl...	6.191	5.446	8937340	55145208	5.654	5.928
11) B cis-Chlor...	6.264	5.505	9011979	53734159	5.747	5.935
12) B 4,4'-DDE	6.425	5.667	15605902	100.3E6	11.266	11.970
13) MA Dieldrin	6.578	5.802	16311598	95664736	11.261	11.190
14) MA Endrin	6.799	6.060	13897367	81692740	11.771	11.208
15) B Endosulfa...	7.015	6.332	14935089	79243132	12.357	12.181
16) A 4,4'-DDD	6.924	6.182	12682799	76387126	11.138	11.356
17) MA 4,4'-DDT	7.224	6.422	13109816	71881643	11.356	10.267
18) B Endrin al...	7.140	6.500	13265811	66026100	12.887	11.922
19) B Endosulfa...	7.365	6.712	13155251	61302867	10.685	9.957
20) A Methoxychlor	7.690	6.969	37992444	170.1E6	59.211	55.117
21) B Endrin ke...	7.843	7.205	17183456	81774630	12.930	12.068

AJ
 07/19/21

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