

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111221\
 Data File : PD066908.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Nov 2021 14:09
 Operator : AR\AJ
 Sample : M4419-05DL 5X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0HF4DL

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 11/15/2021
 Supervised By : mohammad ahmed 11/15/2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 01:07:46 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102721CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 27 16:50:52 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...	3.432	3.951	14712969	287.8E6	7.611	33.231m#
27)	SA Decachlor...	8.164	9.027	7315173	37657546	6.243	7.221
Target Compounds							
2)	A alpha-BHC	3.875	4.361	174.3E6	615.2E6	59.562	56.268
6)	B beta-BHC	4.404	4.823	14589638	73514761	11.616	14.920 #
7)	B delta-BHC	4.606	5.038	34010137	122.3E6	12.831	12.362
9)	A Endosulfan I	5.474	6.209	11154585	11732308	4.866	1.499 #
10)	B trans-Chl...	5.357	6.073	4734468	9286371	1.832m	1.078 #
11)	B cis-Chlor...	5.418	6.161	1637488	21617468	0.643	2.519 #
12)	B 4,4'-DDE	5.580	6.304	14634434	47211024	6.407	6.200
14)	MA Endrin	5.971	6.699	122.5E6	376.1E6	57.909	55.424m
15)	B Endosulfa...	6.245	6.883	1293705	12963466	0.623m	1.808 #
16)	A 4,4'-DDD	6.095	6.799	1669.4E6	4393.9E6	922.300m	680.595m#
17)	MA 4,4'-DDT	6.335	7.097	360.0E6	1039.4E6	190.396	157.334

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

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