

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101325\
 Data File : PD090569.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Oct 2025 16:46
 Operator : AR\AJ
 Sample : INDB355
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB3159

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 10/14/2025
 Supervised By : mohammad ahmed 10/15/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 14 07:30:32 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091725CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Sep 18 07:48:10 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...	3.546	2.875	60042428	569.4E6	23.034	24.982
27)	SA Decachlor...	9.065	8.062	176.1E6	1285.6E6	44.269	51.882
Target Compounds							
5)	MB Aldrin	5.265	4.361	111.3E6	808.3E6	21.719	23.841
6)	B beta-BHC	4.513	4.019	48743793	359.6E6	22.003	23.905
7)	B delta-BHC	4.761	4.256	111.9E6	828.6E6	22.806	23.619
8)	B Heptachlo...	5.685	4.865	101.4E6	743.4E6	21.271	24.005
10)	B trans-Chl...	5.941	5.117	101.1E6	781.2E6	22.095	23.744
11)	B cis-Chlor...	6.021	5.181	107.8E6	752.0E6	22.755	23.932m
12)	B 4,4'-DDE	6.191	5.366	188.7E6	1519.9E6	42.680	47.135
15)	B Endosulfa...	6.782	6.071	176.1E6	1332.2E6	45.849	47.560m
18)	B Endrin al...	6.911	6.251	132.9E6	1017.2E6	42.080	47.362
19)	B Endosulfa...	7.145	6.474	164.4E6	1279.9E6	42.381	47.569
21)	B Endrin ke...	7.626	6.983	175.1E6	1404.9E6	42.851	49.349

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

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