

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071725\
 Data File : PD089515.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jul 2025 12:02
 Operator : AR\AJ
 Sample : INDB101
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB1071

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 07/18/2025
 Supervised By :mohammad ahmed 07/19/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 18 06:31:18 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071725CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 18 06:29:56 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...	3.550	2.880	15235470	105.1E6	5.249	5.399
27)	SA Decachlor...	9.074	8.072	43296572	243.6E6	10.997	11.071
Target Compounds							
5)	MB Aldrin	5.271	4.367	26404614	149.0E6	4.978	5.356
6)	B beta-BHC	4.516	4.024	12343392	68226911	5.344	5.459
7)	B delta-BHC	4.764	4.261	25485436	153.0E6	4.810	5.343
8)	B Heptachlo...	5.691	4.871	26156701	138.6E6	5.367	5.434
10)	B trans-Chl...	5.946	5.124	23668920	143.7E6	5.024	5.373
11)	B cis-Chlor...	6.027	5.189	24990431	139.0E6	5.193	5.417
12)	B 4,4'-DDE	6.196	5.374	42776545	279.9E6	9.527	10.893
15)	B Endosulfa...	6.785	6.079	40686906	249.1E6	10.368m	11.098
18)	B Endrin al...	6.915	6.258	33709940	193.1E6	10.585	11.118
19)	B Endosulfa...	7.149	6.481	40294127	236.7E6	10.291	10.984
21)	B Endrin ke...	7.631	6.991	42756735	260.3E6	10.097	10.915

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

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