

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\Pd032125\
 Data File : PD087992.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Mar 2025 10:40
 Operator : AR\AJ
 Sample : INDA201
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDA2097

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 03/21/2025
 Supervised By : mohammad ahmed 03/25/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 21 12:02:44 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032125CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 21 11:57:03 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 x 0.5 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...	3.553	2.884	20536058	164.7E6	10.445	10.718
2)	SA Decachlor...	9.083	8.081	70022847	381.5E6	21.108	21.630
Target Compounds							
2)	A alpha-BHC	4.002	3.397	38643933	254.2E6	9.554	10.517
3)	MA gamma-BHC...	4.334	3.734	38230475	235.3E6	9.742	10.580
4)	MA Heptachlor	4.934	4.088	40847984	243.9E6	10.117	10.686
9)	A Endosulfan I	6.080	5.251	33292023	116.6E6	10.072	7.204 #
13)	MA Dieldrin	6.351	5.518	70988209	429.2E6	19.553m	21.216m
14)	MA Endrin	6.578	5.796	58595535	404.8E6	19.535m	22.145
16)	A 4,4'-DDD	6.709	5.935	49826604	346.9E6	19.549m	21.229m
17)	MA 4,4'-DDT	7.027	6.191	52171877	350.4E6	19.517	20.808
20)	A Methoxychlor	7.499	6.761	150.0E6	834.6E6	101.217	110.904

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

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