

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111125\
 Data File : PD091051.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Nov 2025 09:13
 Operator : AR\AJ
 Sample : PEM
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PEM

Manual Integrations
 APPROVED

Reviewed By :Rahul Chavli 11/12/2025
 Supervised By :Yogesh Patel 11/12/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 00:18:26 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101725.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 17 17:43:28 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...	3.544	2.874	69332731	749.1E6	22.264	25.157
28)	SA Decachlor...	9.067	8.061	94015428	728.1E6	20.098	24.038
Target Compounds							
2)	A alpha-BHC	3.993	3.386	68560854	627.4E6	9.553	12.278 #
3)	MA gamma-BHC...	4.324	3.722	66269563	582.0E6	9.747	12.318 #
6)	B beta-BHC	4.512	4.018	28037251	247.3E6	10.703	12.472
12)	B 4,4'-DDE	6.189	5.366	595207	5887475	0.112	0.134
14)	MA Endrin	6.568	5.779	238.9E6	2209.2E6	48.231	54.556
16)	A 4,4'-DDD	6.700	5.920	16942306	192.1E6	4.179	5.273 #
17)	MA 4,4'-DDT	7.016	6.173	409.2E6	3855.9E6	99.552	109.940
18)	B Endrin al...	6.909	6.248	2172293	36902757	0.593m	1.333 #
20)	A Methoxychlor	7.489	6.744	495.2E6	3915.6E6	232.973	224.673
21)	B Endrin ke...	7.626	6.982	9119276	96251305	1.877	2.552 #

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

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