

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120125\
 Data File : PD091407.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Dec 2025 12:59
 Operator : AR\AJ
 Sample : Q3725-04
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 STOCKPILE-SAMPLES

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 12/02/2025
 Supervised By :mohammad ahmed 12/03/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 02 02:12:06 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111525.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 15 04:46:13 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...	3.540	2.872	70986467	743.5E6	20.584m	20.298
28)	SA Decachlor...	9.058	8.053	55322114	456.3E6	11.105m	11.530m
Target Compounds							
4)	MA Heptachlor	4.922	4.070	3475345	37376315	0.485m	0.677 #
7)	B delta-BHC	4.766	4.255	12030545	28347974	1.619m	0.485m#
10)	B gamma-Chl...	5.935	5.111	37459767	381.1E6	5.762	6.976
11)	B alpha-Chl...	6.018	5.175	57482208	385.5E6	8.352	7.367
12)	B 4,4'-DDE	6.182	5.360	29218237	273.9E6	5.038m	5.125
13)	MA Dieldrin	6.334	5.496	6737156	85731608	1.042m	1.579m#
16)	A 4,4'-DDD	6.692	5.914	14788004	97471519	3.011m	1.995m#
17)	MA 4,4'-DDT	7.008	6.168	14383761	233.4E6	3.478m	5.966 #

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

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