

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021425\
 Data File : PD087874.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Feb 2025 17:22
 Operator : AR\AJ
 Sample : PEM065
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PEM053

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 02/13/2025
 Supervised By : Ankita Jodhani 02/13/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 13 09:05:24 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 16 13:39:07 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...	3.554	2.881	47567291	301.9E6	23.340	24.413
27)	SA Decachlor...	9.081	8.079	67741062	316.5E6	20.262	21.852
Target Compounds							
2)	A alpha-BHC	4.004	3.395	46015540	245.5E6	11.077	12.396
3)	MA gamma-BHC...	4.335	3.732	45485094	222.0E6	11.307	12.123
6)	B beta-BHC	4.519	4.028	20038887	103.4E6	11.157	12.126
12)	B 4,4'-DDE	6.201	5.380	417551	2815284	0.119m	0.172 #
14)	MA Endrin	6.580	5.793	144.3E6	751.6E6	44.455	50.298
16)	A 4,4'-DDD	6.710	5.934	16259606	100.8E6	5.914	7.540 #
17)	MA 4,4'-DDT	7.026	6.188	271.9E6	1329.1E6	93.803	96.443
18)	B Endrin al...	6.920	6.263	5052771	29379245	2.005	2.548 #
20)	A Methoxychlor	7.498	6.760	351.6E6	1546.2E6	221.937	251.035
21)	B Endrin ke...	7.635	6.995	15357158	79234411	4.461	4.989

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

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