

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041525\
 Data File : PL095251.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Apr 2025 18:52
 Operator : AR\AJ
 Sample : PEM
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PEM

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 04/16/2025
 Supervised By :mohammad ahmed 04/16/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 16 01:26:56 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041425.M
 Quant Title : GC Extractables
 QLast Update : Mon Apr 14 19:12:49 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 x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.536	2.768	67093678	86591314	24.457	23.270
28)	SA Decachlor...	9.055	7.902	53914911	89567032	22.393	20.360
Target Compounds							
2)	A alpha-BHC	3.992	3.269	52264494	62972579	13.004	11.372
3)	MA gamma-BHC...	4.324	3.599	49467232	57875943	12.863	10.996
6)	B beta-BHC	4.524	3.900	23227957	28410855	13.248	12.261
12)	B 4,4'-DDE	6.191	5.220	584856	559296	0.179m	0.116m#
14)	MA Endrin	6.571	5.628	150.4E6	246.6E6	57.717m	59.042
16)	A 4,4'-DDD	6.708	5.776	7852677	11678530	3.093m	3.002
17)	MA 4,4'-DDT	7.024	6.026	245.0E6	451.8E6	96.262	108.453
18)	B Endrin al...	6.922	6.103	3659464	7316387	1.663m	2.171 #
20)	A Methoxychlor	7.501	6.602	296.5E6	526.2E6	221.393	234.333
21)	B Endrin ke...	7.643	6.831	6762427	11570508	2.343	2.295

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

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