

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082423\
 Data File : PL084964.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Aug 2023 09:22
 Operator : AR\AJ
 Sample : PEM
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PEM

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 08/25/2023
 Supervised By : mohammad ahmed 08/25/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 24 21:55:31 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080323.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 03 16:21:43 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.478	2.685	46818878	21216556	20.150	19.511
28)	SA Decachlor...	9.028	7.865	33737836	25379159	20.735	20.355
Target Compounds							
2)	A alpha-BHC	3.936	3.190	32177330	14597264	9.747	9.454
3)	MA gamma-BHC...	4.270	3.521	31888236	13802736	9.996	9.084
6)	B beta-BHC	4.470	3.823	16135529	7044593	11.551	10.514
12)	B 4,4'-DDE	6.151	5.161	429039	139433	0.187	0.113m#
14)	MA Endrin	6.527	5.561	96841660	57987043	44.403	47.406
16)	A 4,4'-DDD	6.669	5.720	2206514	1138062	1.316	1.101
17)	MA 4,4'-DDT	6.986	5.973	180.0E6	121.3E6	96.083	104.514
18)	B Endrin al...	6.879	6.040	2562172	1964613	1.519	1.981 #
20)	A Methoxychlor	7.467	6.557	216.2E6	154.6E6	225.270	225.384
21)	B Endrin ke...	7.598	6.768	3746393	3631905	1.873	2.517 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082423\
Data File : PL084964.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Aug 2023 09:22
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 08/25/2023
Supervised By :mohammad ahmed 08/25/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 24 21:55:31 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080323.M
Quant Title : GC Extractables
QLast Update : Thu Aug 03 16:21:43 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

