

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110623\
 Data File : PD079445.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Nov 2023 00:39
 Operator : AR\AJ
 Sample : PEM026
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PEM037

Manual Integrations
 APPROVED

Reviewed By : Abdul Mirza 11/04/2023
 Supervised By : mohammad ahmed 11/06/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 04 07:17:00 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110623CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 04 07:14:58 2023
 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...	3.567	2.803	28549440	45138437	19.549	19.734
2) SA Decachlor...	9.112	7.949	37762685	49695690	21.280	20.815
Target Compounds						
2) A alpha-BHC	4.024	3.306	23555934	35182840	9.507	9.703
3) MA gamma-BHC...	4.357	3.636	23103707	32568031	9.779	9.480
6) B beta-BHC	4.551	3.931	11050992	16180736	10.178	9.880
12) B 4,4'-DDE	6.226	5.267	214476	643811	0.109m	0.230m#
14) MA Endrin	6.612	5.671	81495743	125.9E6	44.666	45.963
16) A 4,4'-DDD	6.742	5.819	888021	1634941	0.548m	0.694 #
17) MA 4,4'-DDT	7.058	6.070	170.2E6	246.7E6	99.883	102.707
18) B Endrin al...	6.960	6.143	2284306	4566294	1.533	2.256m#
20) A Methoxychlor	7.531	6.645	224.2E6	319.7E6	243.191	248.747
21) B Endrin ke...	7.680	6.871	4222343	7937153	2.161	2.792 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110623\
Data File : PD079445.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Nov 2023 00:39
Operator : AR\AJ
Sample : PEM026
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 04 07:17:00 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110623CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 04 07:14:58 2023
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

