

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102723\
 Data File : PL086186.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2023 09:49
 Operator : AR\AJ
 Sample : PEM203
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PEM243

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 10/30/2023
 Supervised By :mohammad ahmed 10/30/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 05:22:28 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102623CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 27 01:35:51 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 x 0.50µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.356	2.621	61160365	18398507	21.459	20.285
27)	SA Decachlor...	8.856	7.771	54788584	25178788	21.984	21.934
Target Compounds							
2)	A alpha-BHC	3.809	3.119	42857513	11707417	10.217	9.314
3)	MA gamma-BHC...	4.141	3.447	41317706	11212733	10.286	9.347
6)	B beta-BHC	4.344	3.749	19691625	6168079	10.632	10.065
12)	B 4,4'-DDE	6.017	5.079	843513	397309	0.269	0.363m#
14)	MA Endrin	6.387	5.471	145.5E6	49871168	49.598	48.414
16)	A 4,4'-DDD	6.537	5.634	5301410	1496600	2.234	1.710
17)	MA 4,4'-DDT	6.852	5.886	270.0E6	103.0E6	112.807	114.425
18)	B Endrin al...	6.741	5.951	6029651	4589971	2.590	4.847 #
20)	A Methoxychlor	7.338	6.470	354.5E6	143.9E6	281.104	250.879
21)	B Endrin ke...	7.457	6.674	8599504	4070876	2.985	3.304m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102723\
Data File : PL086186.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Oct 2023 09:49
Operator : AR\AJ
Sample : PEM203
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 05:22:28 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102623CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 27 01:35:51 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 x 0.50µm

