Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041421\
Data File : PL066120.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Apr 2021 14:18
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED
Ankita
4/15/2021 12:07:40 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 15 01:11:49 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041421.M
Quant Title : GC Extractables
QLast Update : Wed Apr 14 15:37:20 2021
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...	3.445	4.154	52106477	79435181	20.472	19.747
28)	SA Decachlor...	8.169	9.352	51540354	71233017	21.608	21.811
	Target Compounds						
2)	A alpha-BHC	3.880	4.557	41469469	58058535	10.078	9.998m
3)	MA gamma-BHC...	4.159	4.851	40941116	51828593	10.506	9.735
6)	B beta-BHC	4.408	5.028	20008331	33647634	11.353	9.907
12)	B 4,4'-DDE	5.590	6.539	831445	896504	0.223m	0.217m
14)	MA Endrin	5.971	6.923	180.1E6	162.2E6	51.647	50.187
16)	A 4,4'-DDD	6.102	7.039	9107308	8639180	2.766	2.524
17)	MA 4,4'-DDT	6.341	7.340	320.8E6	335.8E6	100.642	98.992
18)	B Endrin al...	6.411	7.261	2771993	2830236	1.075	1.012m
20)	A Methoxychlor	6.887	7.801	386.1E6	443.8E6	213.270	247.675
21)	B Endrin ke...	7.105	7.968	12194780	8259398	3.317m	2.245 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041421\
Data File : PL066120.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Apr 2021 14:18
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED
Ankita
4/15/2021 12:07:40 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 15 01:11:49 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041421.M
Quant Title : GC Extractables
QLast Update : Wed Apr 14 15:37:20 2021
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