Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081821\
Data File : PL069174.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Aug 2021 11:37
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED
mohammad
8/19/2021 9:28:15 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 19 01:43:51 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080521.M
Quant Title : GC Extractables
QLast Update : Fri Aug 06 03:02:43 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...	4.635	5.568	8748101	24995566	21.149	24.618	
28)	SA Decachlor...	10.403	11.489	12472099	22246355	21.702	22.929	
	Target Compounds							
2)	A alpha-BHC	5.341	6.148	5200476	15619043	9.402	11.469	
3)	MA gamma-BHC...	5.764	6.544	5614563	15018148	10.345	11.543	
6)	B beta-BHC	6.144	6.797	3393162	8410933	12.037	12.983	
12)	B 4,4'-DDE	7.635	8.567	104233	227445	0.216m	0.215	
14)	MA Endrin	8.056	8.964	26303156	52103971	54.580	57.403	
16)	A 4,4'-DDD	8.220	9.106	1752531	3771587	4.083	4.414	
17)	MA 4,4'-DDT	8.482	9.425	50083303	99001951	103.123	104.611	
18)	B Endrin al...	8.556	9.333	260196	243770	0.694m	0.348	#
20)	A Methoxychlor	9.077	9.909	71269002	125.6E6	227.666	241.367	
21)	B Endrin ke...	9.303	10.068	1300749	1879477	2.223	1.846	

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081821\
Data File : PL069174.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Aug 2021 11:37
Operator : AR\AJ
Sample : PEM
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PEM

Manual Integrations APPROVED
mohammad
8/19/2021 9:28:15 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 19 01:43:51 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080521.M
Quant Title : GC Extractables
QLast Update : Fri Aug 06 03:02:43 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